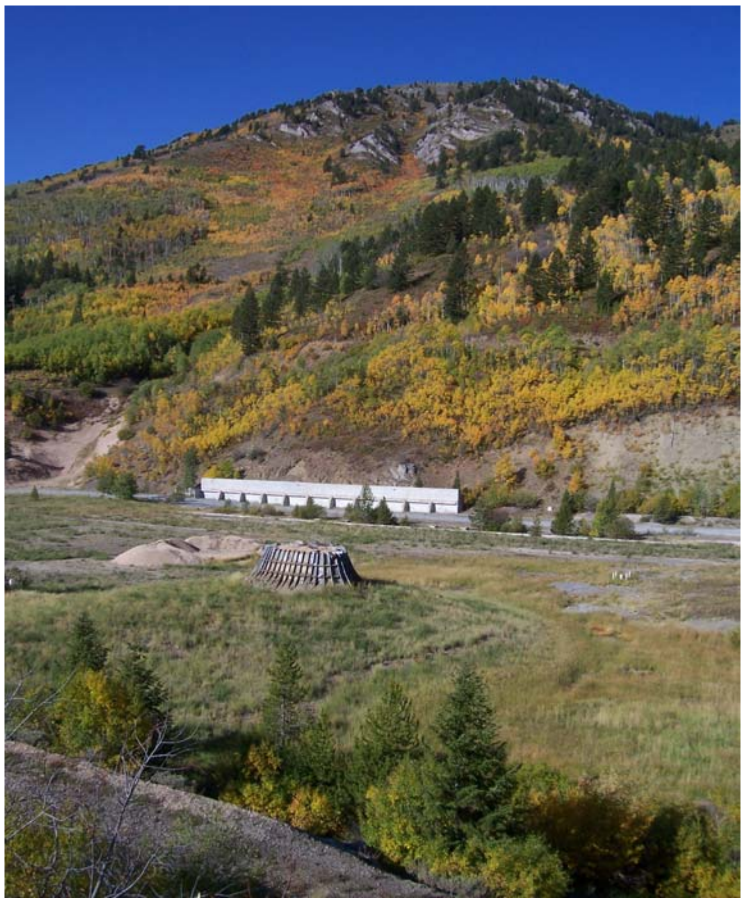
DRAFT FINAL REMEDIAL ACTION PLAN
CENTRAL FARMERS FERTILIZER FACILITY
IN GEORGETOWN CANYON, IDAHO
NU-WEST INDUSTRIES, INC. and
NU-WEST MINING, INC.



May 11, 2009

Prepared by:

GLOBAL ENVIRONMENTAL TECHNOLOGIES L.L.C.

SALT LAKE CITY, UTAH

Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

Telephone (208) 547-3935
Facsimile (208) 547-3022

Mitchell Hart, P.E.
Manager, Mining Projects and Remediation

May 11, 2009

Mark Jeffers, P.G.
Idaho Department of Environmental Quality
1410 North Hilton
Boise, Idaho 83706

Via E-Mail

Reference: Replacement Main Text and Appendix B to the Final Draft Final Remedial Action Plan (RAP), Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho

Dear Mark:

Nu-West Industries, Inc. is pleased to submit the final Main Text and complete Appendix B -- Construction Quality Assurance (CQA) Plan for the Central Farmers – Georgetown Canyon Fertilizer Facility (CF-GTC) Remedial Action Plan (RAP). Please note - there are no requested changes to the tables, figures or drawings for this RAP submittal. These documents incorporate the recently requested changes by IDEQ and are intended to replace the main text and CQA Plan that were presented in the RAP submittal of April 9, 2009. Additionally, we are including four pages that should be added at the end of Appendix G (the Correspondence Section of the RAP).

These final drafts address the comments provided by you via email on May 4, 2009; the comments specific to the RAP text and the CQA Plan that were provided by IDEQ on April 20, 2009, and; our discussions during the conference call on May 4, 2009.

It is our understanding that all comments to the RAP have now been addressed to the satisfaction of IDEQ with this final submittal. Please insert and replace the revised cover and revised sections to the appropriate locations within the most recent RAP binder of April 9, 2009.

As the IDEQ is aware, the project will be conducted in two phases: Phase I) site dewatering and capping of facilities, and Phase II) rerouting of Georgetown Creek. Nu-West plans to proceed with Phase I activities in late spring of 2009 to protect surface water, prevent migration of contaminants from the site, and to begin remedial work.

The second phase includes rerouting Georgetown Creek from a corrugated metal pipe (CMP) through the site into an open bypass channel which is scheduled to occur in 2010. The Final stamped drawings and construction specifications that will address the IDEQ comments of April 20, 2009 will be provided to you by May 18, 2009.

With the acceptance of this final Draft RAP for Phase I and the review and concurrence that the stamped final drawings and specifications closely follow the conceptual designs of the RAP and the material specified in the CQA Plan, Nu-West will proceed with the contracting activities that are currently being undertaken for the Phase I work.

We have included both a hard copy of the final RAP main text and a complete Appendix B to the RAP, the Construction Quality Assurance Plan, and attachment pages to Appendix G.

The entire updated RAP is also provided on CD for your reference.

If you have any questions regarding our responses, please contact me at 208-547-3935, x13 or on my cell phone (303) 883-1184.

Sincerely,

Nu-West Industries, Inc.

Mitchell J Hart, P.E.
Manager, Mining Projects and Remediation

Cc:
Doug Tanner - IDEQ
JB Brown – GET
Zach Miller – DGS Law
James Williams – Nu-West
Tracy Sizemore - Agrium
Cindy Emmons / Kevin Ritter– Norwest

Filename: CF-GTC May 0809 Cover Letter Draft Final RAP - MJH.doc
3780-05

GLOBAL ENVIRONMENTAL TECHNOLOGIES L.L.C.

May 11, 2009

Nu-West
3010 Conda Road
Soda Springs, Idaho 83276
Attn: Mr. Mitchell J. Hart, P.E.

RE: TRANSMITTAL: Replacement Main Text and Appendix B to the Final Draft Final Remedial Action Plan (RAP), Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho

Dear Mitch:

Please find transmitted the final Main Text and complete Appendix B -- Construction Quality Assurance (CQA) Plan for the Central Farmers – Georgetown Canyon Fertilizer Facility (CF-GTC) Remedial Action Plan (RAP). There are no requested changes to the tables, figures or drawings for this final RAP submittal for Phase I of the project. These documents incorporate the recently requested changes by IDEQ and are intended to replace the main text and CQA Plan that were presented in the RAP submittal of April 9, 2009. Additionally, we are including four pages that should be added at the end of Appendix G (the Correspondence Section of the RAP). These final drafts address the comments provided by the IDEQ via email on May 4, 2009. The comments specific to the RAP text and the CQA Plan that were provided by IDEQ on April 20, 2009 and additional comments agreed upon during the conference call of May 4, 2009 are also addressed within these changes.

We sincerely appreciate the opportunity to work with you on this project. If you have any questions regarding this transmittal, please contact us.

Very truly yours,
Global Environmental Technologies, LLC

John S. Brown, P.G.
Principal/Owner

Enclosures – 8 replacement hard report copies, 8 disk copies

DRAFT FINAL REMEDIAL ACTION PLAN
CENTRAL FARMERS FERTILIZER FACILITY
IN GEORGETOWN CANYON, IDAHO

TABLE OF CONTENTS

TABLE OF CONTENTS (cont'd.)

Section **Page No.**

TABLES

TABLES (cont.)

FIGURES

FIGURES (cont.)

LIST OF APPENDICES

LIST OF APPENDICES (CONT.)

1.0 INTRODUCTION

1.1 Background Information

This Draft Remedial Action Plan (RAP) describes remedial actions that will be completed at the site of the former Central Farmers fertilizer plant. The site is located seven miles to the east of Georgetown in Bear Lake County, Idaho, as shown on Figure 1-1. The site is located within Georgetown Canyon, in the general areas of the NW ¼ Sec. 25 and the SW ¼ Sec. 24, T. 10 S., R. 44 E, in Bear Lake County.

Elevated levels of phosphorous, chromium, iron, copper, cadmium, nickel, manganese, vanadium and zinc are identified in the phosphate ore remaining at the site. Ground water shows elevated levels of arsenic, antimony, manganese, nitrate, and orthophosphate. Surface water and sediments indicate little change in composition or concentration across the site, although the clarifier indicates elevated concentration levels in sediments and surface waters. Selenium is slightly increased in surface water in Georgetown Creek, on average by about 2 to 4 (ug/l) in peak flows, less in low flow periods, after crossing the site. However, water in Georgetown Creek flowing across the site already exceeds the cold water biota standard prior to reaching the site. Springs that flow onto the site issue from faults within or crossing the Phosphoria Formation. Therefore, surface water flowing onto the site is either impacted naturally or is impacted from sources upstream of the site.

The objective of the RAP is to mitigate environmental impacts from historic industrial operations in Georgetown Canyon and achieve acceptable cleanup level at the site that is protective of human health and the environment. The RAP entails:

- Closing and covering the clarifier with an impermeable geomembrane cap soil cover and regrading the surrounding area to improve drainage patterns;
- Removal of most of the phosphate ore pile in Phosphoria Gulch to eliminate dispersive ore material from entering into Phosphoria Gulch surface waters;

- Dewatering the site by capturing precipitation runoff and spring flows that are currently discharging onto the site and diverting these surface water flows away from the remedial actions presented in this plan and off the site;

- Closing and covering the furnace in place and providing a positive slope away from the furnace structure;

- Regrading the slurry pit to provide additional grade to the anchor trench alignment and to the surface with positive drainage away from the structure, and placement of a low permeability geomembrane cap system with soil cover and rock armoring;

- Construction of a stream bypass segment to manage 100-year storm events in Georgetown Creek following the closure of the 60"/48" corrugated metal pipe (CMP);

- Establishing institutional controls such as site security and deed restrictions at the site. The site security measures will include maintaining the existing fence around the former plant site, providing new fencing and conducting frequent inspections. Deed restrictions will be placed on the property limiting the use of ground water and restricting development of the property, and;

- Reclaiming surface areas disturbed by the remedial actions at the site.

This draft final plan addresses comments to the original RAP plan, submitted on February 2, 2007, and the Revised RAP that was submitted on March 28, 2008. These comments were provided by IDEQ in meetings on January 10, February 13, May 27, and September 25, 2008 and in written correspondence provided by IDEQ on June 16, 2008, December 31, 2008 and January 15, 2009. To address concerns expressed in the IDEQ correspondence of June 16, 2008, Nu-West provided IDEQ with a redline strikeout update of the RAP on July 17, 2008 that specifically addressed issues raised by IDEQ in the June 16, 2008 IDEQ correspondence. Following IDEQ review of the redline strikeout document provided by Nu-West, IDEQ concluded on October 20, 2008 that most of the concerns provided by IDEQ on June 16, 2008 were adequately addressed. A Draft Final RAP was submitted to IDEQ on December 11, 2008. IDEQ, USEPA and the US Forest Service provided Nu-West with 103 comments by early February 2009. Revisions to this final document reflect changes requested in these comments. Written correspondence and summary meeting notes transmitted to IDEQ are attached to this document in the Correspondence section, Appendix G. This draft final plan includes all IDEQ accepted changes to the document through the modifications made to the July 17, 2008 draft, and design modifications made to the slurry pit cover, ore pile final design, furnace cover, dewatering plans, and the design of the CMP bypass stream channel for Georgetown Creek. Design changes presented in this RAP result from investigations completed near the end of August 2008, design criteria from Idaho State codes, and from design changes requested by IDEQ.

1.2 RAP Report Organization

The draft final RAP includes the following elements:

- **Site Background:** Describes the physical setting of the site, the site history, and the background information on the site including regulatory background, historical site use, previous cleanup actions, site investigations and summaries of the human health and ecological risk assessment.

- **Hydrogeologic Characteristics of Site Aquifers:** This chapter describes findings of the alluvial and bedrock aquifers at the site

- **Clean-up Objectives - Human Health and Ecological Risk**: This chapter describes remedial action objectives to mitigate risk, risk-based levels for media, short and long-term effectiveness for the proposed remedial actions, and evaluation of alternative methods for treatment of the elemental phosphorus.

- **Remedial Actions Proposed for Site**: This chapter presents a description of the proposed remedial actions for the site, including dewatering, closure designs, institutional controls, design for the CMP bypass channel and final cover reclamation.

- **Schedule**: This section presents the proposed schedule for completion of the remedial measures planned for the site through the remedial action completion report. The current schedule may be impacted by Federal and State permitting issues.

- **Appendices**: Appendices A through G include the results from the geotechnical testing, the construction quality assurance plan for the proposed remedial actions, the surface water runoff modeling analysis for the CMP and the site, the annual monitoring report, the results from the remedial action investigations completed in 2008, and official correspondence between Nu-West and IDEQ (parties to the Consent Judgment) since the submission of the Draft RAP on February 2, 2007.

The site O&M plan will be provided to IDEQ with the final remedial action completion report.

This plan was prepared in accordance with the May 28, 2003 Consent Judgment. Document revision addresses the comments provided by IDEQ in official correspondence and comments and requests made by IDEQ in meetings held on four occasions in 2008 and on February 19, 2009.

2.0 SITE BACKGROUND

2.1 Regulatory Background

On September 19, 2001, the Idaho Department of Environmental Quality (IDEQ) conducted a site visit to the Georgetown Canyon property. Based on the findings of this site visit and other information provided to the agency, the IDEQ expressed concern that there may have been a potential for a release from the former site to the environment. Potential contamination at the former Central Farmers Fertilizer Facility was alleged in a preliminary assessment completed by the IDEQ on September 19, 2001.

Nu-West Industries, Inc. and Nu-West Mining, Inc. (Nu-West) acquired ownership of the Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho as a result of bringing the Beker Industries assets out of bankruptcy. During 2002, Nu-West and IDEQ negotiated a Consent Judgment pursuant to Idaho Code § 39-101 *et seq*., [Idaho Environmental Protection and Health Act (EPHA)], and Idaho Code § 39-4401 *et seq.,* [Idaho Hazardous Waste Management Act (HWMA)] enforceable under Idaho Code §§ 39-108 and 39-109, and the HWMA, Idaho Code §§ 39-4413 and 39-4414. Judge Harding of the Bear Lake County Court signed the Consent Judgment on May 28, 2003.

2.2 Historical Site Use

Figure 2-1 shows the locations of site features. Building structures have been removed. Figure 2-2 is an aerial site view that shows many of the site features existing in 1965. Ore processing operations at the Central Farmers Fertilizer Company plant took place approximately between 1957 and 1964. Construction started with an electric furnace and kiln in 1957. The fertilizer plant facility consisted of a beneficiation plant, a 35,000 kW electric arc furnace, phosphoric acid plant, and fertilizer processing plant. A railroad spur was constructed from the main line near Georgetown to the processing facility in 1957. The plant was completed in May 1959.

Central Farmers Fertilizer Company mined phosphate ore in Georgetown Canyon during the operation of the fertilizer plant facility. A conveyor belt was used to move ore from the open pit to the processing plant. Open pit mining was initiated in June 1958 to the east of the plant facility. A new open pit was opened in 1960. Open pit mining continued until 1963. In 1964, production stopped from the mine. In July, 1964, the El Paso Natural Gas Products Company bought the Georgetown Canyon phosphate properties from the Central Farmers Fertilizer Company (Hansen, 1965) and in October, closed the plant facility and moved parts of the plant to Conda where the company was building a new phosphate processing plant (USGS, 2000). The Georgetown Canyon Mine has not produced phosphate ore since 1964. Approximately 70,000 cubic yards of low-grade ore remained at the site prior to October 2008.. The former facility property, including Georgetown Canyon Mine remains under the ownership of Nu-West.

2.3 Previous Cleanup Actions

During August 1996, two underground storage tanks (USTs) were removed from the site. In 1997, approximately 1,340 yards of petroleum-contaminated soils were removed from the tank excavation. During the summer of 2001, Nu-West commenced and completed demolition of the remaining fertilizer plant buildings, tanks, and structures as part of complete site closure. Much of the material was scrapped and recycled. Some of the remaining construction and demolition waste was impounded and covered on site below the calcine bins. A number of concrete foundations remain on site, including those of the TSP storage building, maintenance shop, calcine bins, beneficiation building and kiln scrubber. The site surface was reclaimed using native soils to cover the plant surface soils and revegetated.

2.4 Site Investigations

A site investigation (SI) work plan was submitted to the IDEQ on September 19, 2003. The SI work plan presented the approach that would be used to address concerns raised by the IDEQ in the Consent Judgment and outline the process to identify or fill gaps in existing data. A sampling and analysis plan (SAP) was submitted in early April 2004 and conditionally approved by the IDEQ in their correspondence of April 15, 2004. The SAP presented the detailed methodology of investigatory activities performed as part of the Central Farmers Fertilizer Facility SI in Georgetown Canyon.

In March 2005, Nu-West submitted a draft site investigation report that summarized the data and the findings of the 2004 investigations. Following IDEQ review of the report, on April 8, 2005 IDEQ requested follow up investigation and site characterization during the 2005 field season to fill data gaps and address concerns raised in a meeting held in March 2005. A final SI report was submitted to the IDEQ on August 16, 2006. The final SI report addressed previous IDEQ concerns. Investigations included:

- Drilling and sampling of twenty two soil borings;
- Physical testing in the laboratory of selected soil samples from the soil boring program in 2004 and from test pits for borrow materials in 2005;
- Collection of on-site surface soils, ore and sediment samples;
- Drilling and completion of seven shallow alluvial wells and one deep bedrock monitor well;
- Water level measurement in new and existing wells and measurement of pH, conductivity, and temperature following completion and development;
- Aquifer testing using the newly installed shallow and deep wells;
- Surface water quality sampling from Georgetown Creek, Phosphoria Gulch, the sediment pond and clarifier and flow measurements in Georgetown Creek at three locations, and;
- Collection of ground water samples from newly installed monitor wells and two sampling events from a preexisting deep well.

Data collection points are shown on DRAWING 2-1, including two of the borrow material sites for the remediation (CVM-1 and CVM-2). A brief overview of the SI investigation results is presented below.

2.4.1 Phosphate Ore

Samples collected from the phosphate ore in Phosphoria Gulch indicated elevated levels of phosphorous, chromium, iron, copper, cadmium, nickel, manganese, vanadium and zinc when compared with background soils. Ore sample results are summarized in Table 2-1. Sample locations are shown on DRAWING 2-1.

In August 2008, additional test pit investigations of the ore pile were completed to assess the extent of the elemental phosphorus that was buried within the pile. Additional exploratory test pit investigation was also completed in the ore pile to identify the extent of elemental phosphorus in the ore pile. Results are contained in Appendix F.

2.4.2 Surface Soils and Vadose Zone

Surface soil and vadose soil analytical results are summarized and compared in Table 2-2. Sample locations are shown on DRAWING 2-1. Site soil samples show elevated metals concentrations compared with background at one or more locations. A one to two-foot reclamation layer of soil and vegetative cover currently covers surface soils that were investigated during the SI, defined as the ground surface soils present during site operation.

Metals found in the surface soil samples that exceeded the background soil concentrations are mostly located in Phosphoria Gulch near the ore pile. Other localized areas that indicate elevated surface soil concentrations are found near the center of the former plant site area. Surface soils exceed the EPA Region 9 Preliminary Remediation Goals (PRGs) in industrial soils when screening for arsenic, chromium, and vanadium. Some organics were detected in soils near the shop area, including Aroclor 1260, a PCB. Aroclor 1260 concentrations exceed the residential PRG, but do not exceed the industrial PRG (0.74 mg/kg) for this constituent at a 1 X 10^{-6} risk factor.

Twenty-two soil borings were drilled and sampled to assess soil characteristics, chemical distribution of metals, organics and phosphorous in the vadose zone soils. Boring GTB-2 (shown on DRAWING 2-1) could not be drilled as the result of spontaneous fire that occurred after encountering elemental phosphorous at the depth of about one foot. In general, the vadose zone soils are similar in chemical distribution to the surface soils, with some metals concentrations in the vadose zone exceeding the maximum surface soil metals concentrations. This is not unexpected because much of the fill placed prior to the building of the plant is presumed to be derived from adjacent native materials of the Phosphoria Formation that are naturally elevated in these constituents.

2.4.3 Sediments

In general, the largest metals concentrations in site sediment are found in the fine sediment in the bottom of the clarifier. Most of these concentrations are comparable with the ore concentrations. The TCLP results indicate that the clarifier sediments are not considered characteristic RCRA waste in accordance with 40 CFR Part 261. Sediment analytical results are summarized in Table 2-3. Sample locations are shown on DRAWING 2-1. The sample GTSED-7 in Table 2-3 was obtained from the clarifier, at the request of IDEQ. No other metals were sampled for TCLP.

In Georgetown Creek, a slight increase in metals concentrations are noted in the sediments between upgradient (GTSED-1) and downgradient (GTSED-2) sediment sampling locations based on one sampling event. Sediments in the creek were not identified as a risk in the risk assessment. None of the increases exceeded regulatory thresholds (water quality, surface water sediment samples), nor did the increased concentrations result in increased risk estimates. A number of metals decreased in concentration in the sediments between upgradient (GTSED-1) and downgradient (GTSED-2) sediment sampling locations, including arsenic, beryllium, copper, potassium, phosphorus, selenium and silver. Most metals show no increase at downstream locations (GTSED-2 to GTSED-3) in Georgetown Creek. Therefore, results indicate that the site does not create an increased risk to exposure from the sediments in Georgetown Creek.

2.4.4 Surface Water Quality

Water quality distribution plots indicate surface water is a calcium bicarbonate water type. There is essentially no difference in the major ion composition between upgradient and downgradient locations on Georgetown Creek. Water quality in Georgetown Creek is of excellent quality, with TDS concentrations ranging from about 120 to 310 mg/l. Concentrations of metals are generally very low or less than the detection limits at the surface water locations. Surface water flowing onto the site from Tank Spring is also of excellent quality.

Surface water quality analytical results are summarized in Table 2-4. For a more detailed summary of all surface water quality analytical results, a complete database from 2003 through 2007 is contained within Appendix E (disk only), the Annual Comprehensive Ground and Surface Water Monitoring Report for the Central Farmers Fertilizer Facility in Georgetown Canyon, dated March 15, 2008.

Surface water sample locations are shown on DRAWING 2-1. The clarifier (sample GTSW-7) contains the largest surface water concentrations for many of the constituents analyzed in the SI. Elevated surface water concentrations in the clarifier are affected by contact with sediment materials within the clarifier. No water is identified to enter or leave the clarifier structure and water level changes appear to be affected by meteoric and evaporative cycles. Figure 2-3 shows approximate elevation of the water surface in the clarifier in 2005 through 2007.

The ephemeral flow in Phosphoria Gulch indicates increased levels of arsenic, antimony, cadmium, iron and selenium at surface water site GTSW-5 below the ore pile. The ore pile is noted to erode into the small stream. This water periodically flows from Phosphoria Gulch through the overflow in the sediment control pond (GTSW-6) into Georgetown Creek. The sediment pond will remain in place and not be removed as part of the remedial actions for the site. The sediment pond collects sediment from Phosphoria Gulch that extends to the east, above and beyond the boundaries of the site.

2.4.5 Ground Water

Ground water quality obtained during the SI is summarized in Table 2-5. For a more detailed summary of all surface water quality analytical results to date, a complete database from 2003 through 2007 is contained within Appendix E to this plan on disk, the Annual Comprehensive Ground and Surface Water Monitoring Report for the Central Farmers Fertilizer Facility in Georgetown Canyon, dated March 15, 2008.

Ground water well sample locations are shown on DRAWING 2-1. Ground water is classified as a calcium-bicarbonate type, geochemically similar to the surface water composition. The wells vary slightly in composition across the site, increasing slightly in sodium, bicarbonate, magnesium, TDS, sulfate and chloride.

On-site water quality distribution shows increased levels of nitrate + nitrite, orthophosphate, arsenic, iron and manganese concentrations at downgradient locations. Nitrate + nitrite concentrations reached the largest concentrations during low water periods. Orthophosphate concentrations are elevated in an area that underlies the area of the TSP building and the acid plant. Orthophosphate concentrations also demonstrated an increasing concentration trend in lower water periods in well GT-5.

Many ground water samples showed elevated levels of total metals in unfiltered samples when compared with the filtered samples, including increased total concentrations of aluminum, beryllium, cadmium, chromium, iron, lead, molybdenum, manganese, and vanadium in the unfiltered sample. These metals in particular were shown to be affected by the elevated levels of suspended solids in the unfiltered samples. Dissolved metal concentrations in these samples were less than detection in many cases for these metals. Total metals concentrations were correlated in the SI report to be larger than the corresponding dissolved phase (GET, 2006) as the result of extremely large concentrations of total suspended solids in all of the samples obtained for total metals. Total suspended solids in well samples range upward to 4000 mg/l in some well samples as the result of the dewatering of the aquifer and well sandpack following peak water levels.

2.4.5.1 Concentration Distributions of Selected Ground Water Constituents

Figures 3-1 through 3-6 that are contained in Appendix E (disk only) present contoured concentrations of selected inorganic constituents based on 2007 results from the shallow wells completed in alluvium. The results from 2007 are fairly typical of the distribution of routinely detected compounds in ground water since monitoring began in 2004. The deep well is no longer sampled because SI results from well GT-7 indicated that the bedrock aquifer was not impacted by site operations. Concentrations for some constituents show seasonal trends that may be affected by leaching through the vadose zone on the site, or from significant seasonal changes in water levels. No long-term up-trending or down-trending concentrations are noted from the data, with a possible exception of increasing total phosphorus in well GT-3. However, seasonal trends and on-site distribution of selected detectable analytes found at concentrations that are greater than background are discussed in this section.

Total Dissolved Solids (TDS)

Results from the annual report contained in Appendix E show that TDS concentrations are elevated in shallow wells GT-2, GT-4 and GT-5, within the central part of the former plant area between the covered slurry pit, the acid plant and the beneficiation building. Wells GT-2, GT-3 and GT-5 generally had the largest ground water TDS concentrations during high water periods, when ground water was available, while the upgradient well (GT-1) and the most downgradient well (GT-6) generally indicated the smallest TDS concentrations over time.

Nitrate + Nitrite

Analyzed nitrate + nitrite (NO_3 + NO_2 as N) concentrations in the monitor wells range from less than 0.02 mg/l in background (GT-1) to 124 mg/l in well GT-5 near the former acid plant, as detailed in Appendix E (disk only). Nitrate + nitrite indicate a ground water impact on site that extends between wells GT-3 and GT-5. Nitrate also extends south towards well

GT-6 at concentrations ranging from 0.47 mg/l to 2.73 mg/l. The primary drinking water standard of for nitrate is 10 mg/l.

Trend analysis of NO_3 + NO_2 as N shows well GT-5 generally has the largest concentrations, with concentrations peaking in late summer and fall. Upgradient well (GT-1) generally indicates the smallest concentrations over time. Analytical results support the conclusion that nitrate is limited to a small area around or upgradient of the former acid plant. Monitoring well GT-3 has had one exceedence of nitrate above the MCL (18.6 mg/l) in May 2005. Nitrate concentrations in the remaining site wells are approximately an order of magnitude less than the MCL. Down gradient well GT-6 has an average nitrate concentration of 1.2 mg/l, therefore the nitrate does not appear to be migrating from the site. Appendix E (disk only) contains the nitrate data and an evaluation of the nitrate trends.

Total Phosphorus

Total phosphorus concentrations ranged from 0.42 mg/l in well GT-1 to 73 mg/l in well GT-5, as shown in Appendix E (disk only). Total phosphorous concentrations are elevated in shallow wells GT-2, GT-3 and GT-5, an area that underlies the area of the TSP building and the acid plant. There are no State of Idaho ground water standards for orthophosphate or total phosphorous.

Trend analysis of total phosphorus shown in Appendix E (disk only) indicates well GT-5 ground water has the largest orthophosphate/total phosphorous concentrations and shows an increase in concentration as water levels drop in the shallow aquifer. Other wells have smaller total phosphorous/orthophosphate concentrations. Total phosphorous concentrations for well GT-2 also shows an increase each year as water levels seasonally fall resulting in a significant concentration spike in the fall. Well GT-3 may suggest an overall increasing trend with time.

Dissolved Arsenic

Arsenic is indicated to be present in both total and dissolved phase in ground water. Reported ranges of arsenic concentrations in monitor wells are highlighted in Table 2-5. Appendix E (disk only) contains an evaluation of the distribution of arsenic on the site and all of the arsenic ground water results to date. Concentrations in ground water range from less than detection to 0.113 mg/l in well GT-5, exceeding the Idaho Ground Water quality Standard for arsenic (0.05 mg/l). None of the samples collected from the other wells exceeded 0.05 mg/l. Arsenic concentrations are largest between the areas monitored by GT-5 and GT-2, as shown on Figure 3-4. Concentrations fall to less than 0.003 mg/l at well GT-6, indicating that arsenic does not leave the site in the ground water.

Arsenic is generally less than detection in monitor well GT-1 background ground water and at largest concentration in downgradient well GT-5. Dissolved arsenic in well GT-5 is at lowest concentration during periods of high water levels during site surface runoff. Evaluations of arsenic in Appendix E (disk only) show dissolved arsenic concentrations in the ground water in well GT-5 increased as water levels fell in the shallow aquifer and the gradient shifted to a more easterly flow direction. Well GT-4 that is downgradient of GT-5 during lower water periods does not indicate increased levels of arsenic in ground water, therefore, it appears that arsenic does not leave the site in the ground water.

Dissolved Manganese

Dissolved manganese concentrations are less than detection in upgradient well GT-1, as shown in Appendix E (disk only). The secondary drinking water standard for manganese (0.05 mg/l) is exceeded in wells GT-2, GT-3, GT-4, GT-5, and GT-8. A ground water trend (up to 1.78 mg/l) for dissolved manganese has been identified that extends between well GT-8, beneath the covered slurry pit and in a southerly direction towards well GT-5. Concentrations in well GT-6 are small (generally less than 0.005 mg/l) indicating that manganese does not leave the site in the ground water through the alluvium.

Manganese trends suggest seasonal variability in concentrations between sampling rounds, with larger concentrations occurring during the lower water level periods and smaller concentrations during runoff. Manganese concentrations are generally largest in wells GT-2 and in well GT-8, suggesting the slurry pit as the source for manganese.

Dissolved Selenium

Selenium is present predominantly upgradient of the site in the ground water. Selenium concentrations in upgradient well GT-1 typically exceed the ground water protection standard and the drinking water standard of 0.05 mg/l. A decrease in concentration is noted (Appendix E disk only) in a southerly direction across the site. Wells with the largest iron concentrations also have the smallest selenium concentrations. It appears that selenium is removed from the ground water beneath the site, possibly through precipitation mechanisms.

Analysis presented in Appendix E (disk only) show the changes in dissolved selenium ground water concentrations with time through 2007. In general, dissolved selenium concentrations peak during periods of runoff and then decrease throughout the remainder of the year. Upgradient well GT-1 consistently indicates the largest of all site concentrations.

Dissolved Antimony

Analysis of antimony contained in Appendix E (disk only) indicates that antimony is identified in well GT-5 ground water at concentrations approaching the drinking water standard of 0.006 mg/l. Antimony is seasonal in well GT-5 ground water with highest concentrations occurring during the high ground water period at the time of runoff. Antimony is generally less than detection in other wells at the site, although well GT-6 showed small amounts of antimony in 2007. No site distribution maps can be plotted due to the small and infrequent concentrations of dissolved antimony in ground water.

Organic Compounds in Ground Water

Organic compounds, including petroleum hydrocarbons related diesel or fuel oil were detected in the soils near the shop in borings GTB-7, GTB-8, GTB-23 and GTB-24. In 2004, TPH was identified in boring GTB-7 at elevated concentrations of 217 mg/kg to 647 mg/kg between the depths of 14 and 24 feet. This boring was drilled and sampled adjacent to backfill that was placed in an UST excavation. Information provided by Nu-West indicated that the tanks were removed intact in 1997, but that leaks in the distribution piping or overfills created a release to the soil. More than 1,300 yards of soil was reportedly removed from the site during 1998 and land farmed at Nu-West's Conda facility under the purview of IDEQ.

Vadose zone organic soil results were evaluated in the final SI report (GET, 2006). State of Idaho Tier 0 soil concentrations were compared with analyzed values, each of which were derived for each compound by selecting the lowest risk-based soil level for residential exposure scenarios including soils leaching to ground water. Comparison of soil detections with State of Idaho Tier 0 Soil Cleanup Levels indicated that the soils surrounding the former UST do not exceed cleanup level concentrations. Distribution of the organics in the soils indicated that organic compounds are present in the soils at depths below the 10-foot depth extending into soils to the north of the shop concrete pad. It is likely that surface water pooling and infiltrating directly above the former UST site has resulted in a mounding effect that spread organics into the aquifer in all directions, including towards well GT-2 that is upgradient of the former UST. This ponding effect will be eliminated during the remedial action by building up grade for the slurry pit cover remedial action.

In order to evaluate the nature and extent of organic compounds in the ground water, an investigation was conducted which included the routine collection of samples from wells GT-4 and GT-5 for analysis of volatile and semi volatile compounds, and total petroleum hydrocarbons (TPH). During 2005, organics were also collected from wells GT-2, GT-3, and downgradient well GT-6. Organics were identified in wells GT-2, GT-3, GT-4 and GT-5 at levels below regulatory limits. TPH concentrations are typically larger in well GT-4.

TPH concentrations at GT-4 indicate slight increases during periods of lowered water levels. BTEX was less than detection in the ground water. During the September 2004 sampling round, a detection of Pentachlorophenol at 10µg/l was detected in well GT-4. This concentration is above the MCL of 1 µg/l. However this compound was not detected in four subsequent monitoring events during 2005 in well GT-4 or any of the other surrounding monitoring wells.

Most of the identified compounds are petroleum hydrocarbons related to the hydrocarbon release near the former UST area from overfills. Most of the organic compounds identified in the ground water were noted in some of the surface soil locations and soil borings. Organics were identified in wells GT-2, GT-3, GT-4 and GT-5 during the SI at levels below regulatory limits (GET, 2006). A total of 11 VOCs and SVOCs were detected in the ground water, as shown in the final SI report (GET, 2006). No compounds, including BTEX, were identified to exceed ground water standards or target levels. All detected analytes were in the microgram per liter range and below regulatory levels, except TPH. All organic results to date from the ground water are contained in Appendix E (disk only) to this plan.

2.5 Summary of Human Health and Ecological Risk Assessments

2.5.1 General

The risk assessments identified elevated risk associated with media from site facilities including the exposure to sediments in the clarifier, the ore pile, the slurry pit area and within several spotty areas of surface soils and vadose soils. The following sections identify those risks.

2.5.2 Human Health Risk Assessment

The human health risk assessment evaluated the potential cancer risk that exceeds the 1 x 10^{-6} threshold for additional potential cancer to hypothetical adult and child residents, and a potential non-carcinogenic hazard to the child recreational user, hypothetical adult and child residents, and future construction workers (Waterstone, 2006). The following table summarizes these potential risks:

Receptor	Potential Carcinogenic Risk	Potential Non-Carcinogenic HQ
Residential Child	**6x10-5**	**3.96**
Residential Adult	**7x10-5**	**1.2**
Recreational Child	**1x10-5**	**4.2**
Construction Worker	**5x10-6**	**4.5**

The potential carcinogenic risk to the child and adult resident is driven by arsenic in ground water. Background ground water samples collected from monitoring well GT-1 are below the MCL for arsenic. Deep ground water at the site has not been adversely affected by site operations. The deep wells are of drinking water quality, therefore the estimated risk is not above background levels. The proposed institutional controls will prohibit the placement of drinking water wells on the site, negating the potential risk from drinking the shallow ground water.

Non-carcinogenic hazard quotient (HQ) is driven by exposure to vanadium in the phosphate ore and soil (Waterstone, 2006). The hazard quotient is used to evaluate the potential for non-cancer health effects. The phosphate ore stockpile in Phosphoria Gulch covers approximately 3.4 acres. Since the total site is 87 acres, it is uncertain that the exposure point concentration calculated for the potential ore exposure is truly representative of the concentration a receptor would be exposed to at the site. However, based on the available data, the risk estimate to the child recreational user and hypothetical child resident exposed to the phosphate ore exceeds acceptable hazard levels. However, the removal of the ore from Phosphoria Gulch by sale of ore and capping the remaining ore will mitigate these risks to potential future receptors. The greatest potential for exposure to vanadium impacted soils exists in the ore in Phosphoria Gulch. As detailed in a number of sections in the RAP, ore within Phosphoria Gulch will be removed and either moved off-site or used for fill on the designed caps. The ore used for fill will be covered in place with either geomembrane covers or clean soil from non-impacted areas of the site. The ore left in place in Phosphoria Gulch will be capped and covered. As a result of the proposed remedial actions, potential exposure to vanadium impacted soils will be greatly reduced or eliminated.

Most of the risk from the sediment exposure pathways is derived from potential exposure to sediment in the clarifier. It appears from this risk evaluation that the clarifier may be an attractive nuisance to human receptors and may pose potential risk to those exposed to its sediments. The clarifier is scheduled to be closed and capped as part of the remedial actions thus eliminating this exposure pathway. Creek sediments are not considered to be a potential risk based on concentration levels identified during the SI.

The estimates of subsurface soil risk indicate that there is a potential noncancerous hazard to the future construction worker from vanadium. Remaining metals were screened out in the risk assessment analysis. VOC and SVOC are generally less than detection, are greater than 10 feet below surface in soils, and were screened out in an IDEQ Tier 0 analysis. Metals driving the risk are specific in this section, as summarized in the table in section 2.5.3 and include cadmium, chromium, thallium and zinc.

Review of the Region IX PRGs indicate that risk from the largest vanadium soil concentrations identified on the site (not including the ore or clarifier) was approximately 5.5×10^{-5} using the industrial exposure scenario. Mercury was also considered as a potential risk to the on-site construction worker due to the one analyzed concentration of 29.2 mg/kg, identified in the soil near the former acid plant. Analytical results show that soil mercury concentrations in the remainder of the on-site soils to be less that 1 mg/kg. Applying region IX PRGs, for the highest mercury soil concentrations and using an industrial scenario, the risk from these soils would be approximately 9.4×10^{-8} which is an acceptable risk. Additionally the largest concentration of mercury in ground water was 1.4 ug/l, which is less that the MCL of 2 ug/l.

Aroclor 1260 was identified in soil samples near the boiler and shop building. The largest

Aroclor concentrations were 620 mg/kg and 90 mg/kg found at one foot or greater in depth. Using the Region IX industrial risk scenario for Aroclor 1260, the associated risk from these soils would be approximately 8.3 X 10^{-7} and 1.2 x 10^{-8} respectively. Aroclor has not been identified in the ground water at the site. Analytical results indicate that residual volatile and semi-volatile organic compound concentrations on the site are less than 1X 10^{-6} risk using Region IX PRGs and considering an industrial risk scenario.

Institutional controls in the form of deed restrictions to prevent excavation and drilling (including drinking water wells) proposed in this document will prevent the property from being developed in the future. These restrictions would prevent exposure to contamination, thus eliminating the associated hazards posed from soils, sediment, and ground water to human health.

2.5.3 Ecological Risk Assessment Conclusions

The results of the ecological risk assessment suggest that a potential risk exists for some ecological receptor guilds. It should be noted that risks with an HQ greater than 1 will be addressed in the remedial actions at the site. The following table from the risk assessment summarizes those species that have an HQ above 10 for one or more constituents (Waterstone, 2006).

Analyte	Hazard Quotients Based on Mean Exposure Parameters			
	Northern Bobwhite	American Robin	Deer Mouse	Spotted Sandpiper
Cadmium	3.8	18.2	10.4	10.6
Chromium	5.5	18.6	0.0	9.6
Thallium	NA	NA	15.3	NA
Zinc	14.9	58.9	1.9	28.6

NA - No Toxicity Reference Value Available

The zinc HQs are primarily due to results from soil borings located in the slurry pit area. Two samples had concentrations of zinc an order of magnitude greater than any other location at the site. In addition, surface water and sediment concentrations for zinc, cadmium and chromium at the clarifier and sediment control runoff pond are also larger than elsewhere at the site. The potential risk from thallium is related to the ore and the slurry pit.

Given the fact that environmental sampling at the site was biased towards areas of suspected contamination and the many conservative assumptions that are used in ecological risk assessments, the overall potential ecological risk at the site is relatively low. In addition, most of the risk is driven by soil concentrations in locations that have been covered by one to two feet of clean soil and, therefore, are not actually accessible to most ecological receptors. Metals driving the risk are specific in this section, as summarized in the table and include cadmium, chromium, thallium and zinc.

In addition, the surface water and sediment concentrations in the sediment control pond and the clarifier, while above screening values, do not, when considered in conjunction with other surface water and sediment locations at the site, pose an unacceptable risk for the higher trophic levels evaluated (HQ <10) for surface water and sediment, as represented by the mallard, raccoon, coyote and red-tailed hawk. Areas that pose a risk to ecologic receptors include the clarifier and current slurry pit cover that will be capped during the proposed site remedial actions.

2.6 Summary of Hydrologic and Hydraulic Assessment of CMP

IDEQ expressed concerns regarding the integrity of the 50-year old CMP (corrugated metal pipe) and the potential for flooding and site inundation in the event of pipeline failure, during a significantly large storm event, or surface subsidence from CMP collapse results in damage to the slurry pit cap or structure. In response to address these concerns, a hydrologic analysis of Georgetown Creek and a hydraulic analysis of the CMP were completed in January 2008 by TRC Companies, Inc, attached as Appendix D to this draft final RAP. The purpose of the TRC study was to conduct a hydrologic and hydraulic evaluation of Georgetown Creek at the Central Farmers Fertilizer facility. Specifically, this evaluation was completed to:

- Determine the capability of the CMP to pass the flows of Georgetown Creek in a 100-year storm event;
- Determine the level of effort required to protect the former plant site features from the flows of the creek in the event that flow rates exceed the CMP capacity or if the culvert is blocked.

The rainfall-runoff model for this project was completed using standard NRCS unit-hydro graph procedures with the USACE HEC 1 software package. The hydraulic effort for the project consisted of the evaluation of two project features, including the hydraulics of the culvert, and the hydraulics of flow over the site ground surface past existing features, including the slurry pit. Results of the evaluation of the 100-year event using the USACE HEC 1 software package were substantially larger than the range of historic data from the downstream creek staff gage, ranging from about 240 to 390 CFS, depending on storm percentile. The lower estimated range is considered more likely because most of the storms in the area tend to be front-end loaded.

TRC performed a hydrologic analysis based on gage data from the USGS gauging station downstream from the site. The data indicated the 100-year predicted discharge for this gage would average 134 cubic feet per second (cfs), with a maximum discharge of 147 cfs. Evaluation using the USGS StreamStats software indicates the 500-year peak runoff to be 148 cfs (as presented by IDEQ in the February 13, 2008 meeting). This method represents an evaluation of an area that is nearly twice the watershed area available above the site for surface water runoff. It should be noted that the 100 and 500 year event estimates are close in total discharge volumes.

The US ACE HEC-RAS model was used to develop generalized discharge ratings curves of each feature for use in routing hydrographs through the site in the HEC 1 model. HEC-

RAS was also used to evaluate water surface profiles and velocities across the site ground surface for existing conditions and mitigation evaluation.

A hydraulic analysis of flow over the site ground surface indicates that a flow of 150 cfs will not encroach on the slurry pit. Based on the results of HEC-1 surface water and HEC-RAS hydraulic modeling for the site, flow over the surface of the site will likely not impinge on the slurry pit until flow magnitudes reach a level of about 600 cfs without any additional improvements to the site surface drainage (see Appendix D). The addition of the CMP bypass channel will add certainty that the maximum peak flows (up to 180 cfs) could be conveyed safely across the site.

2.7 CMP Settlement Evaluation

In the event that the CMP fails as the result of collapse or relatively rapid settlement, it is possible that this failure could result in subsidence at the ground surface. In order to estimate the potential magnitude and profile of ground surface deflection resulting from CMP failure, a graphical subsidence prediction method from the National Coal Board (Anon, 1975) based on empirical data was used to predict how far the ground surface would settle above the CMP and the displacement with distance from the CMP alignment.

Subsidence prediction, according to data shown on the subsidence curves of Figure 3 (Anon, 1975) indicate a somewhat constant relationship between depth to width ratio, with increasingly larger subsidence factors resulting from larger width to depth ratios. Assuming a CMP depth of about 3.96 meters (13 feet) and a width of 1.524 meters (5 feet), a subsidence factor of 0.3 is estimated, based on extrapolation of where that depth to width curve would fall below 50 meters. Assuming a subsidence factor of 0.3, then maximum possible surface subsidence is calculated (SME, 1992):

$S_{max} = ah$ = 0.3 * 1.524, or 0.46 meters; where:

S_{max} =*maximum possible subsidence;*

a = subsidence factor from Figure 3 (Anon, 1975), and;

h = height of CMP

Therefore, a maximum settlement above the CMP at the ground surface is predicted to be about 0.46 meters (18 inches). In order to predict how this settlement could potentially impact surface features in the proximity of the CMP, such as the slurry pit, a cross section profile of the surface subsidence (constructed at right angles to the CMP) is estimated. A width to height ratio for the CMP is estimated to be 0.39 (SME, 1992). Using reference Table 1 (SME, 1992) for a width: height ratio of 0.39, Table 2-6 is generated. Table 2-6 represents the subsidence profile (SME, 1992), represented on Figure 2-4. The subsidence analysis suggests that at a distance of about 6 feet from CMP centerline, a subsidence of about 2 inches is expected. IDEQ expressed disagreement regarding this graphical subsidence prediction method in April 2009 (Appendix G). However, the settlement analysis that was supplied by the IDEQ (April 22, 2009, Appendix G) indicates similar surface settlement results with respect to both the magnitude of settlement, and the distance of surface settlement from the CMP centerline alignment.

The CMP was located for a length of approximately 1,080 feet at three locations by Direct Push services of Salt Lake City, Utah on June 5, 2008. Methods used to locate the CMP included an electromagnetic pipe and cable locator, and electromagnetic induction metal detector, and ground penetrating radar methods. Interferences prevented location along the remainder of the alignment, caused by large amounts of subsurface noise and the presence of slag in some locations. However, the CMP was located for the entire length along the west side of the slurry pit, with distances between the CMP and the proposed slurry pit anchor trench alignment varying from 11.5 to about 54 feet. Figure 2-4 shows that no subsidence will occur at a distance of 11.5 feet from the centerline of the CMP if the CMP collapses. Therefore, future ground surface subsidence, should this occur, will not affect the proposed geomembrane cover on the slurry pit based on this analysis.

3.0 SITE HYDROGEOLOGY

3.1 Hydrogeologic Characteristics of Site Aquifers

Ground water at the Central Farmers Fertilizer Facility site is found within the alluvial sequences. Ground water also exists within the underlying Dinwoody Formation, and likely within the Phosphoria Formation. The alluvium is considered to be the principal shallow aquifer at the Central Farmers Fertilizer Facility site. Shallow alluvium found in at the site consists of silt, silty clay, naturally occurring organic detritus such as wood branches and roots, and silty sand and gravel deposited along the stream course. Alluvium also contains recent hill wash (Cressman, 1964). In the site area, up to 20 feet of construction fill and slag fill from the former operations were deposited directly over the canyon-fill alluvium.

The hydrogeologic properties of the alluvium were characterized using the geologic, hydraulic head, hydraulic gradient, hydraulic conductivity, and hydraulic response data obtained as a result of the installation, observation and testing of the monitor wells. Completion depths and screened intervals of the Central Farmers Fertilizer Facility site monitor wells and drilled depths are summarized in Table 3-1. Well locations are shown on DRAWING 2-1.

Seven of the SI wells were designated "shallow" wells with total depths ranging between 21 and 68 feet. One well, GT-7, is a deep bedrock well, completed on-site to a total depth of 160 feet at the base of the Dinwoody Formation. Two pre-existing wells, GT-Shallow and GT-Deep, are present on the site. These wells were installed prior to the SI, most probably during the time of plant operation

3.2 Alluvial Aquifer

The alluvium comprises the principal aquifer beneath the Central Farmers Fertilizer Facility site. Limits of the alluvium are shown on Figure 2-2 of the SI Final Report. All of the Central Farmers Fertilizer Facility site wells, with the exception of well GT-7, are screened exclusively within alluvium. Wells GT-4 and GT-6 are screened directly above bedrock as the result of a shallow alluvial depth and a greater depth to ground water. The alluvial sequence at the Central Farmers Fertilizer Facility site is variable, although all shallow wells within the fenced plant area demonstrate relatively small hydraulic conductivity. Alluvium identified in well boring GT-1 upgradient of the site consists of coarser sub-angular sandy and silty gravels. On the site, the upper alluvial sequence tends to consist of fine to coarse silty gravels, clayey gravels, and silts and silty clays. The alluvial sequence indicates the presence of coarser sediments in well boring GT-6.

Because the primary permeability of the alluvium on the site is relatively small, most ground water is believed to be transmitted in discontinuous stream gravel lenses of fluvial and colluvial materials, and within the coarser native fill materials identified above the contact with bedrock, as observed in the drilling of deep well GT-7. The presence of coarse sand and gravel materials, such as those noted in GT-1 can also greatly increase the ability of alluvium to transmit water. Variations in the ability of the alluvium to transmit water are the result of the inconsistency and heterogeneity of the alluvial aquifer sediments.

Hydraulic conductivities estimated from pumping tests conducted in the shallow alluvial wells ranged from 0.47 feet per day (ft/day) in well GT-5 to greater than 190 ft/day in well GT-1 (GET, 2006). By comparison, deep well GT-7 has an estimated hydraulic conductivity of about 100 ft/day. Generalizations about hydraulic conductivities observed within the alluvial aquifer at the Central Farmers Fertilizer Facility site include the following:

- The bedrock aquifer is substantially more transmissive than the shallow alluvial aquifer directly beneath the site;
- The hydraulic conductivity of the upgradient well GT-1 is within the range of the bedrock aquifer hydraulic conductivity, but up to three orders of magnitude greater than the hydraulic conductivity of the other shallow site wells;
- Hydraulic conductivities of the alluvium within the former plant area vary by an order of magnitude;
- The larger hydraulic conductivities within the fenced site area are found along the east side of the site near bedrock contacts;

- Well GT-6 sited at the most downgradient location was tested for a short duration in 2005 and indicated alluvium of larger hydraulic conductivity than shallow wells within the fenced site area;

- A continuous horizontal layer of significantly smaller hydraulic conductivity that could greatly limit or prevent vertical movement of ground water was not identified and;

- A continuous horizontal layer of significantly larger hydraulic conductivity along which horizontal ground water flow could be localized was not identified.

3.2.1 Direction and Rate of Alluvial Ground Water Flow

Alluvial ground water flows in response to hydraulic gradients from areas of higher hydraulic head to areas of lower hydraulic head at rates that are proportional to hydraulic conductivity and hydraulic gradient and inversely proportional to effective porosity of the aquifer. Alluvial ground water on the site is indicated to flow from the shallow to the deep aquifer in response to vertical hydraulic gradients and horizontally across the shallow alluvial aquifer in response to horizontal gradients. Alluvial ground water generally flows southward from the topographically higher areas of Georgetown Canyon. In the fenced area of the former facility, the direction of ground water flow at times is directed towards the east from the alluvium into bedrock. Alluvial ground water flow directions appear to convergence of flow paths on zones of increased transmissivity such as those associated with larger occurrences of higher permeability gravels, fault zones in the Phosphoria Formation and Wells bedrock contact, or fractured zones within the Dinwoody or Wells Formations.

Horizontal hydraulic gradients and ground water flow directions within the alluvium demonstrate seasonally variable flow directions (GET, 2006). Based on water level observations it appears that ground water levels are primarily impacted by snowmelt and runoff peak events. The predominant flow direction between upgradient well GT-1 and the fence line surrounding the former facility is to the south-southwest, following the slope gradient of the canyon, estimated to be approximately 0.03 feet per foot throughout the year. The alluvial ground water gradient is to the south beneath the former plant site and then towards the east-southeast during the late summer and fall seasons. The average horizontal hydraulic gradient is estimated to be approximately 0.015 feet per foot (ft/ft). The gradient is less steep in the early summer as the alluvial aquifer fills from runoff recharge. Some site recharge may result from infiltration of surface water running directly onto the site. As the inflow to the aquifer decreases in summer, the alluvial aquifer tends to drain down to the east and south changing the gradient of the bedrock aquifer. The strong easterly flow component to ground water flow is likely the result of the loss to bedrock on the east side of the canyon. North-south trending fractures associated with the faults that cut Phosphoria Gulch may increase local hydraulic conductivities and locally enhance the easterly component of ground water flow. The gradient between the south fence line and well GT-6 (a distance of 1730 feet) is estimated to be about 0.05 ft/ft. Little change is noted in gradient throughout the year. Figures 3-1 and 3-2 demonstrate the range of ground water level changes observed in late spring and fall seasons (GET, 2006).

Figures 3-3 and 3-4 are north-south hydrogeologic cross sections made along the alignment of the CMP through the industrial site, extending as far south as downgradient well GT-6. These sections represent the approximate highest and lowest ground water level events recorded to date and demonstrate the large seasonal water level changes noted in the wells. Figure 3-3 indicates that in May during high ground water, the CMP is below the water table as far south as the slurry pit, most likely as the result of surface water run-on from Tank Spring flooding the site alluvium. The May potentiometric surface falls below the invert of the CMP at about well GT-5 and to the south. This submergence may result in the increased volumes measured in the creek at site GTSW-2 during the peak flows.

Figure 3-4 represents typical ground water conditions for most of the year. The CMP is above the water table for most of the year, as demonstrated by the October 2006 section (note the GT-Shallow has a higher water level and is projected 70 feet to the east). The inlet to the CMP invert likely represents the highest gradient beneath the CMP for most of the year. Regardless, both Figures 3-3 and 3-4 show that at the CMP outlet, the ground water table is about 17 to 35 feet below the creek elevation, with ground water depth increasing in a southern and downgradient direction as losses occur to the Wells

Formation. Ground water is about 60 feet beneath the creek near well GT-6, with only about one to two feet of saturation remaining within the alluvium throughout most of the year. This is not unexpected, since the creek also disappears into the Wells formation below the site where the creek gradient becomes steeper.

3.3 Bedrock Aquifer (Dinwoody Formation)

The bedrock aquifer beneath the site exists within the lower member of the Dinwoody Formation. No ground water impacts from site operations are noted in this aquifer based on the water quality results from wells GT-Deep and GT-7. In fact, ground water in this aquifer is of excellent quality and meets drinking water quality standards. The Dinwoody formation is comprised of thin-bedded to fissile light grayish-brown to olive-brown shale and calcareous siltstone and limestone. Well GT-7 was screened from 140 to 160 feet in the Dinwoody Formation and was found to consist of fractured dark brown to olive brown coarse crystalline limestone and interbedded calcareous shale over calcareous siltstone. Comparison of water levels in well GT-7 with an existing deep well (GT-DEEP) suggests a generally north-trending gradient in the Dinwoody bedrock aquifer, as shown on Figures 3-3 and 3-4.

Water levels measured in shallow alluvial well GT-8 and nearby deep well GT-7 indicate the presence of a significant consistent downward vertical gradient of about 0.14 to 0.17 feet per foot between the alluvium and bedrock, with an increasing vertical gradient throughout the season (GET, 2006). This relationship between the alluvium and the Dinwoody bedrock aquifer is shown in Appendix E (disk only). The gradient is downward between the alluvium and the Dinwoody bedrock aquifer throughout all times of the year.

3.4 Estimated Ground Water Velocities

As noted earlier, horizontal hydraulic gradients within the shallow alluvial aquifer vary from 0.03 feet per foot (ft/ft) in the upgradient part of the site, about 0.015 ft/ft on the site, and to 0.05 ft/ft to the south of Phosphoria Gulch. Effective porosities were conservatively estimated to be 45 percent. Ground water particle velocities are estimated to range between 0.02 to 13 ft/day, using an effective porosity of 45 percent and range of hydraulic conductivities ranging from 0.5 to 191 ft/day (GET, 2006).

4.0 CLEAN-UP OBJECTIVES - HUMAN HEALTH AND ECOLOGICAL RISK

4.1 Remedial Action Objectives

The Remedial Action Objectives (RAO) to be implemented at the site are designed to address the following:

Prevent Consumption of Ground Water – Consumption of ground water containing contaminants exceeding risk-based concentrations or MCLs will be prevented through implementation of institutional controls. Consumption of ground water has the greatest exposure potentially affecting the health of the hypothetical adult and child resident. Hydrogeologic conditions prevent the off-site migration of ground water as demonstrated in Chapter 3 (Figures 3-3 and 3-4) through losses to the Wells formation. On-going semiannual monitoring indicates that downgradient wells GT-4 and GT-6 do not have ground water concentrations exceeding MCL. In fact, the ground water in well GT-6 that is representative of the water lost to the Wells Formation is of drinking water quality indicating that impacted ground water identified beneath the fenced area of the site is not at risk of being consumed.

Prevent Direct Contact with Ore – Non-carcinogenic HQs for human health exposure are driven by vanadium in the ore and soil. Direct exposure to the ore materials will be reduced by decreasing of the overall size of the ore pile and encapsulation of ore during remedial construction closures of the clarifier, slurry pit cover and furnace. Institutional controls will also be implemented to minimize exposure potentially affecting the health of the hypothetical adult and child resident and current adult and child recreational user.

Prevent Direct Contact with Contaminated Sediment - Direct contact with contaminated sediments in the clarifier will be prevented by eliminating the clarifier as a source of contaminants that exceed risk-based concentrations for both human health and ecological risk. Sediment in the clarifier presents the largest non-cancer exposure to the recreational user through dermal contact with vanadium and largest cancer risk due to exposure to arsenic by consumption of the clarifier water.

Prevent Direct Exposure to Elemental Phosphorus - Direct contact with shallow elemental phosphorous noted in the slurry pit area and in the ore pile will be reduced by adding a low-permeability layer and up to seven feet of additional cover and rock armoring and implementing institutional controls. Remedial actions for the ore pile will prevent future exposures to elemental phosphorus.

Protect Ground Water – Shallow site ground water may be affected through the infiltration of clean site surface water through the vadose zone in areas including the slurry pit and the central part of the site, the former shop UST site, the acid plant and TSP building. Ground water will be protected through capping the slurry pit and dewatering the site, reducing overall site infiltration through the vadose zone.

Protect Receptor Guilds – The risk to potential receptors will be protected through the closure and capping of the clarifier, reducing exposure to cadmium, chromium and zinc in surface water and sediment. Capping the slurry pit will also be protective by reducing the zinc exposure to sensitive bird and mammal species, which was identified in the soils on and near the slurry pit cover.

Additional to the clean-up actions proposed for the site that are intended for the protection of human health and the environment, a CMP bypass stream segment will be constructed. At a minimum, this channel will be designed to manage 100-year storm events through the site, and manage normal creek flows in the event of a failure of the CMP.

4.2 Previous Remedial Actions

4.2.1 Petroleum Contaminated Soil Clean up Levels and Risk-Based Corrective-Action Analysis

TPH was identified in a number of vadose zone investigation borings immediately north of the former shop between the depths of 14 and 24 feet. Information provided by Nu-West indicated that the tanks formerly present in this location were removed intact in 1997, but that leaks in the distribution piping or overfills created a release to the soil. More than 1,300 yards of soil was reportedly removed from the site during 1998 and land farmed at Nu-West's Conda facility under the oversight of IDEQ.

Soils impacted by hydrocarbons and ground water sampling analytical results at downgradient locations indicate that the release reached ground water. Additional soil borings drilled during the 2005 site investigation near the former UST area included analysis of semi-volatile and volatile organic compounds. State of Idaho Tier 0 soil concentrations were compared with analytical results, each of which were derived for each compound by selecting the lowest risk-based soil level for residential exposure scenarios including soils leaching to ground water. Comparison of soil detections with State of Idaho Tier 0 Soil Cleanup Levels indicate that the soils surrounding the former UST do not exceed cleanup level concentrations. Surface water appears to pond and infiltrate directly above the former UST site which has resulted in an apparent mounding effect that spread organics into the aquifer in all directions, including towards well GT-2 that is slightly upgradient of the former UST. Analytical results indicate, however, that soils and ground water based on the soil and ground water results do not exceed Idaho Risk-Based Corrective-Action (RBCA) Tier 0 concentrations, and therefore, the former UST site can be considered closed based on these results and no further actions are warranted.

Ground water sampling results from 2004 and 2005 (six rounds of sampling from GT-4 between July 2004 and August 2005 and one round from wells GT-2, GT-3 and GT-5) indicate that BTEX is less than detection in the ground water and concentrations of semi-volatile compounds are below regulatory levels specified in IDAPA 58.01.11, the primary constituent standards Table II of the regulations, as required in the Consent Judgment, Part V.13.E.1.a.i. Therefore, organics samples are no longer collected or analyzed for the site.

4.2.2 Site Reclamation Cover

During the summer of 2001, Nu-West commenced and completed demolition of the remaining fertilizer plant buildings, tanks, and structures as part of complete site closure. About one to two feet of native soils were used to cover the site. The area was reclaimed using an approved seed mix. The clean soil cover placed at the site was derived from the side hill to the east of the site and will help to mitigate ecological risks identified in the risk assessment.

4.3 Soil and Sediment Risk-Based Levels

Site soils investigated during the SI are covered with one to two feet of native soils. Therefore risk from site surface soils to human health and the environment is mitigated by the cover placed in 2001. The largest potential soil risk identified in the risk assessment identified vanadium as the highest potential soil risk with a hazard quotient (HQ) of 4.2 for dermal exposure from clarifier sediment to the hypothetical child recreationist and 3.96 for the resident child. The sediment from the clarifier also poses a cancer risk of $1x\ 10^{-5}$ to the child recreational user from ingestion of arsenic. Capping of the clarifier will eliminate these exposure pathways for these receptors.

4.4 Ground Water Risk-Based Levels

The risk assessment identified arsenic in ground water as posing the greatest exposure risk to the child and adult resident, with a cancer risk of $1x\ 10^{-5}$ for the ingestion of arsenic to the hypothetical adult resident and a cancer risk of $6x10^{-5}$ for the child resident. The greatest risk for exposure to the ground water is as a potential drinking water source. Ground water ingestion risk will be mitigated through institutional controls at the site precluding the drilling of drinking water wells. Ground water monitoring analytical results between 2004 and the present show that ground water concentrations exceeding the MCL are not transported off site. On-going monitoring prior to and following the completion of the remedial actions will demonstrate that ground water exceeding the MCL will not migrate off-site.

4.5 Short-Term Effectiveness of Remedial Actions

Short-term effectiveness evaluates how effective the remedial actions are at mitigating the identified risk immediately after the remedial actions have been implemented. The remedial actions proposed will mitigate the potential risks upon completion of construction through exposure reduction. The impacts of the site dewatering portion of the plan may take several years before changes are noted.

Short-term effectiveness also considers how the cleanup action will impact human health and the environment during implementation and prior to completion of the remedial actions proposed in this plan. The remedial actions will involve earth moving and excavation activities that could cause contaminated materials to be released through dust, increased erosion potential, or removal from the site on vehicles. These potential impacts will be mitigated through best management practices. Exposure to contaminated materials that may be encountered during construction will be addressed through a worker health and safety plan and by complying with OSHA standards. Fugitive dust generated from construction will be mitigated through the use of water from the clarifier for dust suppression. No construction excavations are planned for areas known to contain elemental phosphorous. Anchor trenches around the slurry pit will be constructed within compacted fill. No short-term effects to the community or environment are anticipated from the implementation of the remedial measures in this plan. However, short-term effectiveness could potentially be impacted if the current slurry pit cover is disturbed. Elemental phosphorus found beneath the cover could ignite spontaneously, posing significant risks to workers during the excavation process. These concerns will be addressed in the health and safety plan that will be proposed by the Contractor.

4.6 Long-Term Effectiveness of Remedial Actions

Long-term effectiveness of the closure presented in this plan will be measured in terms of the magnitude of residual risk and the adequacy and reliability of the closures of the clarifier, slurry pit and furnace, and the changes brought about by site dewatering and regrading the surface of the eroding ore pile. The proposed remedial actions will effectively prevent human exposure over the long term by:

- Preventing the establishment of future site residential use or the installation of drinking water wells through institutional controls;
- Reducing exposure to the ore through institutional controls and decrease the residual volume of the ore through removal of the ore from the site for fertilizer production and the covering of approximately 29,000 yards of ore during remedial actions at the clarifier, slurry pit and furnace;
- Reducing potential exposure to elemental phosphorus through placement of geomembrane covers on the elemental phosphorus in the ore pile and on the slurry pit.
- Reducing potential exposure to elemental phosphorus through engineering controls on the ore pile areas containing small amounts of elemental phosphorus in Phosphoria Gulch;
- Eliminating sediment exposure through the closure and capping of the clarifier; and
- Protecting the ground water by capping the slurry pit area and by reducing the infiltration of surface water through the vadose zone in the central portions of the former plant site.

Confirmation monitoring will be routinely completed in accordance with the approved SAP to ensure the long-term effectiveness of the remedial actions. A complete description of the site operation and maintenance and monitoring will be presented in the final remedial action completion report, as requested by the IDEQ in their January 15, 2009 correspondence. The O&M plan will be implemented to ensure the long-term success of the remedial action closures.

The proposed remedial actions will effectively prevent exposure to ecologically sensitive mammal and bird species identified in the risk assessment over the long term by:

- Eliminating sediment and surface water exposures through the closure and capping of the clarifier; and
- Eliminating exposure to zinc in soils through the closure and capping of the slurry pit.

4.7 Analysis of Slurry Pit Alternative Remedial Actions

In the November 20, 2007 written request from IDEQ for an updated remedial action plan, of primary concern to IDEQ was the proximity of the slurry pit to Georgetown Creek and the presence of small amounts of phosphorous under the ore pile. Due to the uninvestigated nature of potential peak flows within Georgetown Creek above the site and given the age of the CMP with a potential threat of flooding from Georgetown Creek, IDEQ requested that Nu-West analyze alternative actions for elemental phosphorus treatment or stabilization with respect to the slurry pit. IDEQ also expressed concern that the proposed cap-and-cover on the slurry pit could have the potential to generate phosphine gas. In response to concerns of flooding, Nu-West commissioned a hydrologic analysis of Georgetown Creek, attached as Appendix D to this report. In response to the IDEQ to investigate other possible methods of treatment for the slurry pit, the following analysis of alternate treatment technologies is considered.

Both removal and in-place treatment technologies have been evaluated for treatment of phosphorus-contaminated soil and sludge in unlined impoundments (USEPA, 2003). Despite the literature on possible treatment technologies for elemental phosphorus, nearly all of these pond locations have been closed in place under RCRA or CERCLA programs. Much of the reason for ponds being closed in place includes:

- No data have been identified on the effectiveness of specific treatment technologies for chemical fixation, hydrolysis, oxidation, or thermal treatment because these are not proven technologies for treatment of elemental phosphorus;

- No performance data have been identified for treatment of elemental phosphorus using solidification/stabilization and caustic hydrolysis.
- Limited data are available in the technical literature concerning the performance of specific technologies for treating elemental phosphorus in soil and sludge.
- No full-scale remediation projects are known to have been implemented to treat waste material similar to that found in the slurry pit.

Much of the discussion in this section is documented in the EPA report on treatment technologies for unlined ponds containing elemental phosphorus. Treatment technologies that comprise excavation of soil/sludge mixtures, such as those types of materials contained in the slurry pit, would then require disposal or treatment at the site. Treated waste would then be disposed at an appropriate off-site facility. Removal technologies require specialized equipment and techniques to perform excavation and disposal of phosphorus-contaminated materials.

In order to provide overall protection of human health and the environment for the long-term, any of the in-place treatment technologies presented in these alternatives would require the addition of physical, chemical, or biological agents directly to the slurry pit contents without removal of any of the materials from the slurry pit footprint. Solidification/stabilization or other treatment technologies could possibly be performed on either an in-place or on a removal-and-treatment basis. Technologies that involve in-place treatment would need to consider the effects of treatment on the physical and chemical characteristics of the slurry pit.

In addition to the preferred capping of the slurry pit, treatment technologies discussed in this alternative action section of the report include:

- Solidification/Stabilization - This method of treatment is a commercially available chemical fixation technology. However, this technology is typically used to reduce the mobility of heavy metals and radionuclides in soil and sludge. This method is typically employed following excavation of the wastes to be treated, but this method can be completed in some cases in place by injecting and mixing stabilizing agents into unexcavated soil or sludge.

- Caustic Hydrolysis - Caustic hydrolysis is a chemical process where elemental phosphorus reacts with lime and water at elevated temperature and pressure to form various phosphite and phosphate compounds, as well as phosphine gas.

- Thermal Desorption - Thermal desorption is a commercially-available technology that involves heating the soil and sludge (directly or indirectly) to cause contaminants to volatilize and separate from the soil or sludge matrices without combustion.

This section presents an evaluation of these technologies as potential alternatives. Each criterion presented is discussed, including the criterion's applicability to the slurry pit.

4.7.1 Solidification/Stabilization

Solidification/stabilization of the slurry pit contents would require mixing the materials with binding agents, such as Portland cement to create a slurry mixture. The slurried mixture would then be allowed to solidify. The purpose of solidification/stabilization is typically to reduce the mobility of contaminants through both physical and chemical means by converting the contaminants into less soluble, less mobile, or less toxic forms. Solidification/stabilization is an established technology for treatment of heavy metals and radionuclides (EPA, 2003). A binding agent must first be identified, and bench scale testing must then proceed to assess the properties of the stabilized mixture, including shear strength, unconfined compressive strength and permeability of the stabilized mixture. Bench- and pilot-scale treatability testing would be necessary to identify a mixture of solidification/stabilization binding agents and additives, time, and environmental conditions that would be effective for treating the slurry pit materials.

Solidification/stabilization scenarios for the slurry pit include excavate and stabilize, or stabilize in place. Special precautions would be required to address safety concerns if the materials were to be excavated prior to treatment. Elemental phosphorus is reactive in air and needs to be stored under water or in an oxygen-deficient environment. Solidification/stabilization scenarios that require excavation or other movement of soil or sludge, or that generate dust, may cause elemental phosphorus to become exposed to air.

Remediation workers and operators would need to follow stringent health and safety precautions about handling materials from the slurry pit. Elemental phosphorus in the slurry pit materials could degrade into phosphorus pentoxide or phosphine gas, or ignite spontaneously when exposed to air. Phosphine (PH_3) will be produced during any phosphorus oxidation reaction where less than stoichiometric quantities of oxygen are available in the presence of water (Spanggord et al. 1983). Phosphine is an extremely toxic gas with a Maximum Permissible Concentration of 0.3 parts per million (ppm) for humans. These issues would pose significant risks to workers during the excavation process. To minimize these potential risks, safety training, special personal protective equipment (PPE), and emissions control equipment or structures would be required. To reduce the potential for uncontrolled oxidation of the elemental phosphorus, water would be added and mechanically mixed with the slurry pit materials prior to removal, reducing the potential for fire.

Screening or other means of sizing slurry pit materials may be required to reduce the size of larger masses, such as agglomerated phosphorus, slag, or other materials. Considerations associated with excavation would need to be addressed. Some portion of the slurry pit contents would require storage or staging prior to the solidification/stabilization step. The storage structure or staging area would need to include features that protect the health and safety of onsite workers and prevent the release of elemental phosphorus or potentially hazardous off-gasses such as phosphine. For solidification/stabilization methods performed following excavation, the treated sludge would need to be backfilled or disposed.

If solidification/stabilization methods are used in-place, this would require injection of stabilizing materials or other chemical additives through the existing cover. In-place solidification/stabilization could lessen the potential health and safety hazards associated with excavation of elemental phosphorus. Safety precautions similar to those used for excavation may be required for in-place treatment, although the risk may be less since stabilization at depth would present less of a hazard to site workers. However, large masses of slag or other subsurface obstructions may impede the distribution of solidification/stabilization binders and reagents and prevent uniform mixing of the soil. For in-place solidification/stabilization, the immobilized soil would be left in place. Metals are generally less likely to leach when disposed of in a dry, high pH environment like the one found at the Central Farmers site. However, some metals such as arsenic may be more likely to leach in a high pH environment (EPA, 2003).

4.7.1.1 Solidification/Stabilization Treatment Effectiveness

No data have been identified on the effectiveness of solidification/stabilization for treatment of elemental phosphorus in unlined ponds (EPA, 2003), and treatability testing would need to be performed to identify agents and additives that would be effective in achieving the final desired stabilized mixture using the contents of the slurry pit. Bench- and pilot-scale treatability testing would be necessary to identify a mixture of solidification/stabilization binding agents and additives, reaction duration, and environmental conditions that would be effective for treating the contents of the slurry pit, as well as the ability of these agents to effectively stabilize the elemental phosphorus or reduce the mobility of the constituents in the mix. However, solidification/stabilization has not been demonstrated on elemental phosphorus and it is difficult to estimate the anticipated level of effectiveness for pond materials without performing treatability studies. Solidification/stabilization changes the pH of the soil and sludge, and this could lead to an increase in the amount of phosphine gas generated (EPA, 2003). Depending on environmental conditions, there may also be concerns about the long-term performance.

4.7.1.2 Solidification/Stabilization Implementability

Based on the results of auger drill refusal on several borings on the slurry pit cover during the SI, it was concluded that large boulders exist within the current cover above the slurry contents. The presence of these very coarse cover materials will present substantial problems with any type of regularly spaced injection points of stabilizing agents if in-place methods are to be employed. The coarse materials in the slurry pit cover also present sizing issues with respect to excavation of the slurry pit contents as well. Large masses of slag (if present) or other sub-cover obstructions may impede the distribution of solidification/stabilization binders and reagents and prevent uniform mixing of the slurry pit contents. This may lead to a reduced overall effectiveness (i.e. strength, permeability, leachability or mobility of the final product) for use of solidification/stabilization, especially when performed in place. Arsenic may also be present in the slurry pit. If mobility of arsenic remains an issue with regards the stabilized material, a cap over the stabilized material may still be required. Significant amounts of clean water will also be required in order to employ this method. There is not currently a supply of water at the site for slurry makeup.

4.7.1.3 Solidification/stabilization Estimated Cost

Certain limitations are associated with estimating costs for the solidification/stabilization treatment for the slurry pit. Uncertainties associated with the material size-distribution characteristics in the slurry pit and depth dimensions, as well as potential additives that may be required require a number of assumptions. Assuming that the slurry pit was initially excavated to a depth of about 8 feet, the slurry pit contents could contain up to 13,000 yards of materials and cover. If in-place mixing were possible, in place treatment using a Portland cement (Type I, bulk) of $150 per cubic yard of slurry pit material would result in an estimated treatment cost of $1.95 million. If a geomembrane and soil cover system would be required to reduce the mobility of arsenic from the stabilized material, this would add an additional $215,000 to the cost.

Performing solidification/stabilization on excavated materials from the slurry pit likely would result in a higher cost because of the additional efforts including health and safety needed for material handling. Removal solidification/stabilization would require costs for excavation of the materials, disposal of treated solidified materials at an appropriate facility, and replacement of borrow volume into the excavated slurry pit. Assuming a unit cost of $150/cubic yard for excavation and staging and stabilization, disposal costs of $25/cubic yard (with 30 percent material volume increase due to binder agent) and 13,000 yards material replacement a unit cost of $7/cubic yard, the estimated cost for removal, treatment and disposal of the sludge could be about $2.5 million.

4.7.2 Caustic Hydrolysis

Caustic hydrolysis is a chemical process where elemental phosphorus is reacted with lime and water at elevated temperature and pressure. Caustic hydrolysis is a removal treatment technology and engineering considerations associated with excavation would need to be addressed, as with solidification/stabilization on excavated slurry pit materials including substantial measures to protect the health and safety of on-site workers. Additional controls would be required to prevent the release of potentially hazardous off-gasses such as phosphine (EPA, 2003). This technology requires specialized equipment, power supply, off-gas scrubbing equipment and operating personnel with a high level of training. Caustic hydrolysis could reduce the concentration of elemental phosphorus, but depending on the pH used, may result in the generation of significant amounts of phosphine gas as a by-product (EPA, 2003).

4.7.2.1 Caustic Hydrolysis Treatment Effectiveness

No data have been identified on the effectiveness of caustic hydrolysis for treatment of elemental phosphorus in ponds (EPA, 2003). Overall protection of human health and the environment cannot be assessed for this method because of the unknown effectiveness. As with solidification/stabilization methods, excavated slurry pit materials will require sizing prior to caustic hydrolysis treatment to break up larger masses and ensure that the reactions are complete. Hazardous off-gasses, such as phosphine, and off-gasses from the treatment system will likely require collection and treatment and air permitting. At this time it is unknown as to the potential amount of gas that would require treatment.

4.7.2.2 Caustic Hydrolysis Implementability

Testing and analysis of slurry pit materials would be required to assess requirements necessary to adequately treat the slurry pit materials. The caustic hydrolysis process would require substantial power to operate. Currently, there is no power or water supply at the site. Specific information is not available to assess the requirements for permitting. The process would generate a slurried mixture of treated slurry pit waste and water, requiring construction of lined holding pond(s). Due to the small nature of the site, limited space is available for this alternative treatment option. The slurry would need to be dewatered and the resulting liquid and solid waste streams may require additional treatment. The resulting solids from dewatering may need to be treated by solidification/stabilization methods prior to disposal to immobilize metal contaminants such as arsenic.

4.7.2.3 Caustic Hydrolysis Cost

No data are available to assess the potential cost of caustic hydrolysis treatment of the slurry pit materials. According to EPA Region 10, FMC had a partially completed process plant in Pocatello, Idaho to treat and recycle phosphorus wastes from unlined ponds at a cost of approximately $120 million. An additional $29 million would be needed to complete the plant construction and for startup and testing (EPA, 2003).

4.7.3 Thermal Desorption

Thermal desorption, also known as Infrared Desorption Technology is a treatment method used to stabilize solids by heating volatile target compounds, then separating them from the solid matrices without combustion (EPA, 2003). This method does not treat metals. This method has been applied to a number of sites for destruction of VOC compounds. This method is also used for treatment of other organic compounds such as hydrocarbons to reduce waste volume. Vapors are collected from the process and generally are treated by one or more off-gas treatment technologies.

Thermal desorption is a technology requiring excavation of the slurry pit. Therefore, as with previous alternative actions mentioned, considerations associated with excavation would need to be addressed that protect the health and safety of on-site workers and prevent auto-ignition and the release of potentially hazardous off-gasses.

The process used a patented infrared vacuum low-temperature thermal desorption unit for onsite treatment which remediated the contaminated soils by using an infrared heating carriage. The contaminated soil was loaded into a vacuum chamber to a depth of 18 inches of water and then 3,000 cubic feet per minute (cfm) of air was drawn through the soil, creating a stripping effect and a vacuum gradient. The infrared carriage produces hot air and radiant heat, which raises the temperature of the contaminated soil to between 200 to 600 degrees F. An extraction fan pulls air downward through the soil, increasing the temperatures of the lower layers of soil (Rivera, 1996).

Literature review indicates that Infrared Desorption Technology has been used for remediation of soils containing elemental phosphorus, at least on one occasion. In Ogden, UT, this system was reportedly used for the treatment of 300 tons of soils contaminated with elemental phosphorus. The operating parameter identified in the literature required that the soil had to reach a uniform temperature thoroughly to 260 degrees F. One instance of auto ignition of the white phosphorus was mentioned in the process (Rivera, 1996).

4.7.3.1 Thermal Desorption Treatment Effectiveness

The USACE reported that a patented infrared system, operating on a batch basis, effectively treated 300 tons of elemental phosphorus contaminated soil in Ogden, Utah. Verification of the treatment and remediation was confirmed by feeding the treated soil and debris through a screening plant, thus exposing any non-ignited white phosphorus (Rivera, 1996). Information was not provided about the concentrations of elemental phosphorus or other contaminants in the soil before or after treatment, or about the disposition of treatment residuals (Rivera, 1996). There is no information as to the effectiveness of this method for treating contaminants in the slurry pit waste after treatment, therefore, following treatment, the material may require disposal at a Subtitle C landfill.

4.7.3.2 Thermal Desorption Implementability

Testing and analysis of slurry pit materials would be vital to assess whether this process is applicable to treatment of the slurry pit. Hazardous off-gasses, such as phosphine, and off-gasses from the treatment system will likely require collection and treatment and air permitting. At this time it is unknown as to the potential amount of gas that would require treatment. The process would require substantial power to operate. Currently, there is no power supply at the site. Thermal desorption would also require a significant consumption of natural gas or propane fuel in order to reach and maintain treatment temperatures, and no sources of fuel are available near the site. Pretreatment of soil and sludge including crushing, grinding, or milling may be needed to break up large masses and to homogenize the slurry pit material. Operational concerns include the large quantity of fuel needed to sustain desorption and possible fire or explosion hazards. Hot spots of elemental phosphorus contamination may present a fire or explosion hazard if it spontaneously ignites during the thermal desorption process.

4.7.3.3 Thermal Desorption Cost

Costs to treat 300 tons of WP-contaminated soil in Ogden, Utah were estimated to be \$267/ton, approximately 12 or more years ago. A search of the literature indicates more recent costs (EPA, 2000) of about \$350/ton to treat VOC contaminated materials. No data are available on the composition of soil contaminated with elemental phosphorus or concentrations of the materials after treatment at the Ogden, Utah facility, or what was done with the treated waste. Disposal costs could also be required if metals or other contaminants remain mobile in the slurry pit waste after treatment. Disposal costs could add an additional \$100/ton. Using the same assumptions for volume of the slurry pit as before, estimated costs for treatment, off-site disposal and slurry pit backfill would be at least \$5 million.

5.0 REMEDIAL ACTIONS PROPOSED FOR SITE

5.1 Institutional Controls

Institutional controls involve activities including land use restrictions, security measures and ground water use restrictions that that are put into place to reduce the potential exposure to ground water, to the ore pile and to the site in general. Land use restrictions for the site will be required to prevent residential development at the Georgetown site and to prevent the installation of drinking water wells within the former plant area. Institutional controls, such as security measures (site fencing) and other restrictions limiting vehicle access will also be put in place or maintained to limit access to the property (prevent recreational use) and to prevent the removal of site materials or destruction of the capped sites.

Land use restrictions will include placing deed restrictions on the property. Deed restrictions can be placed on this property since it is private property and the owner has the right to place land use restrictions on the deed to the property. Nu-West will prepare a document that will restrict the development of the site including construction of residential housing and the installation of drinking water wells within the former site boundaries. The location of the covered furnace, slurry pit, clarifier and on-site construction debris disposal areas will be noted in this document. This document will be recorded with the deed at the Bear Lake County Courthouse after the remedial action final report has been approved by the IDEQ, so these land use restrictions will appear whenever a title search for the property is made. By recording these restrictions with the deed at the courthouse the restrictions will remain with the deed if ownership of the property changes. Potential buyers of this property are also made aware of these restrictions prior to purchasing the property.

The security measures that will be implemented at the site include maintaining or modifying the existing fence around the former plant area once remedial activities are completed. The fence will limit access to the area by recreational users. Signs indicating “Private Property/No Trespassing” will also be placed on the fence. Both of these signs will be placed on the fence at frequent intervals and these signs will be maintained so that they are legible. The gate through the fence will be locked.

5.2 Intermittent Springs and Site Dewatering

Several site springs and surface flows are located within the site boundary and discharge to Georgetown Creek, the major hydrologic feature in the canyon. Locations of these springs are shown on DRAWING 2-1. One of these intermittent flows monitored during the site investigation (SI) is in Phosphoria Gulch (GTSW-4, GTSW-5). This intermittent stream flows into the sediment pond basin (GTSW-6), which is located south of the fenced plant area as shown on DRAWING 2-1. When the sediment pond is filled to capacity during peak runoff, water is diverted from the pond into Georgetown Creek through the overflow in the sediment pond. The flow in Phosphoria Gulch was measured in 2006 through 2008 using a cutthroat flume and a digital Global Velocity Flow meter. Intermittent flow in Phosphoria Gulch ranged up to 0.77 cfs (340 gpm) in early May 2006. Flows in 2007 and 2008 in Phosphoria Gulch ranged from about 100 to 110 gpm. During late summer and fall, the flow in Phosphoria Gulch seeps into the alluvium above the ore storage area. This intermittent stream does not directly flow onto the site and will not be part of the site dewatering effort. However, the intermittent flow in Phosphoria Gulch is impacted by the ore pile and mitigation of these impacts will be addressed in the remedial actions proposed for the ore pile.

A second spring emanates from the draw immediately west of the north end of the fenced area. These collective springs issue from alluvial cover at an elevation of about 400 feet above the site from a suspected fault zone intersecting at high angle to the axial trace of the Georgetown Syncline. This spring area (given the name Syncline Spring) was likely developed during site operations based on old piping and collection structures left behind in the draw. The flow in Syncline Spring was measured in 2006 using a cutthroat flume. Flows ranged from about 0.44 cfs (200 gpm) in early May 2006 to about 3 gpm in late summer and fall. Flow from this spring in 2007 was less than 30 gpm, but increased to 125 gpm in 2008. Discharge from Syncline Spring is into a drain as shown on DRAWING 2-1 prior to reaching the site. The drain is adjacent to the Forest Service road and right-of-way. Discharge water from the spring is currently conveyed beneath the Forest Service road and right-of-way and into the CMP. This spring is not considered to contribute to saturated conditions beneath the former plant site surface since most of the discharge is directly into the CMP that is conveying Georgetown Creek beneath the site. Coordination with the Forest Service will be required to redirect the flow currently managed beneath the Forest Service right-of-way when the CMP is abandoned and the CMP bypass stream channel is approved.

The largest identified source of intermittent surface water on the site results from several locations both inside and outside of the fenced facility area on the east side of the former plant site. Controlling intermittent surface water and near surface flows onto the former plant site will be required in order to carry out the proposed remedial actions near the furnace and the slurry pit areas. These areas are currently too wet for construction to proceed and will require dewatering of the site by diversion of the water sources. Site surface dewatering will include the diversion of the sources of surface water currently flowing onto and across the reclamation cover of the former plant site. Intermittent site springs and seeps are identified on DRAWING 2-1. Although intermittent surface water on the site is indicated to be slightly elevated in total phosphorus but of excellent quality (sites GTSW-8 through GTSW-11 on DRAWING 2-1), infiltration of clean surface water has the potential to impact the alluvial ground water system during migration through surface soils beneath the current cover and through contact with soil pore space in vadose zone soils.

The largest contributor to surface water flow onto the site is from intermittent Tank Spring. The flow in Tank Spring was measured in 2006 using a cutthroat flume. Flows ranged from about 75 gpm in early May to nil by October 2006. Flows were about half this amount in 2007 and 2008. Tank Spring originates up the hill immediately east of the furnace and below the water tank along the contact between the lower Dinwoody Formation and the Phosphoria Formation. This contact is indicated to be a faulted contact within the site area. Tank Spring enters the fenced portion of the site to the north and east of the furnace building footprint, as shown on Figure 5-1 and DRAWING 5-1. Tank Spring creates marshlike conditions with some standing water within the fenced facility area. This infiltrating surface water, estimated between 30 and 50 gpm from site water balances in 2006, may affect site water levels and result in saturated conditions within vadose soils in affected areas until mid-summer. During high runoff periods, intermittent surface water on the site flows to the south fenced gate entrance and discharges into a drain within the old office foundation footprint, and eventually to Georgetown Creek. In order to prevent Tank Spring from flooding the site in the future, Tank Spring will be diverted such that the flow will discharge to the 60-inch CMP at a drop point (N. 316948, E. 900058) located approximately 155 feet to the north of the slurry pit. This point will also serve as a dewatering point prior to construction and prior to construction of the CMP bypass channel.

5.2.1 Dewatering Conceptual Design

Prior to site dewatering, both State of Idaho and federal permitting activities may be required, including both permitting under the State of Idaho Stream Alteration Permit program (IDAPA 37.03.07) and Section 404 of the Clean Water Act. Any dewatering construction work would commence following completion of permitting activities and other agency approval for permits.

The conceptual design for the site surface water dewatering action includes the construction of a series of diversions that will redirect Tank Spring discharge and other seeps and near surface water from the site to the CMP during dewatering and ultimately to the CMP bypass channel. Figure 5-1 and DRAWING 5-1 show the proposed diversion plan for Tank Spring, and typical construction of the diversion ditches that will be constructed to convey the water to the point of discharge. Implementation of this site dewatering measure will substantially reduce the volume of water currently discharging onto the site and divert the flow to the CMP. Approximately 600 feet of conveyance diversion ditch and 195 feet of 15-inch culvert construction will convey Tank Spring from an elevation of 7002 feet to a discharge point of about 6965 feet elevation, approximately 5 feet below grade at the drop inlet. Grade on the pipe will be about 3.5 percent. Backfill will consist of clean-washed silica rock, currently stockpiled at the site.

The excavation containing the 15-inch pipe will also drain to the CMP riser, as shown on Figure 5-1. Dewatering of perched water in the site fill will be accomplished using the existing CMP and a subsurface water cutoff trench, as shown on Figure 5-1 and DRAWING 5-1. The cutoff trench will be constructed at the same time and within the same excavation used to dewater Tank Spring. The cutoff trench will contain a 6-inch perforated PVC pipe near the base of the excavation, and will be sloped to the CMP riser on a 1-1/2 percent slope. The trench will be covered with 8-oz non-woven filter fabric, and then backfilled with clean washed silica rock currently available on the site. The silica rock will provide a conduit of high permeability within the low permeability fill material. The filter fabric will preclude fines from entering into the 6-inch pipe. The pipe will be elbowed into the CMP riser at an elevation of 6963.5 feet, approximately the same elevation of the existing 18-inch pipe shown on figure 5-1. The 18-inch pipe currently dewaters the site in the spring and is shown on the old drawings. The CMP riser and locking cover will allow for future access to the 18-inch pipe and the 6-inch cutoff trench pipe for both monitoring and for closure purposes, as necessary. The 60-inch ADS manhole, or equivalent shown on Figure 5-1 and Drawing 5-1, will be completed with a locking protective water-tight cover containing and protecting the existing, or replaced riser to the 48/60-inch CMP. Conditions encountered in the field during the excavation of the trench when the riser is exposed will dictate the details of the final construction as to how the manhole is installed and sealed.

Diversion of Tank Spring will begin with improvements to the existing channel in the drainage at about 7002 feet elevation. Improvements will include deepening and widening the existing channel for 300 feet using a trapezoidal or triangular ditch design, as shown of Figure 5-1 and DRAWING 5-1 to the north to a small spring, providing coarser materials for riprap and adding rock weirs to decrease flow velocity as necessary. The improved drainage will be constructed to a drop inlet box located at approximately N. 316890, E. 900241. The exact location will be field located. The drop inlet box will be constructed of plastic or concrete, and 42 inches in depth. The drop inlet will connect to the CMP during construction dewatering using a 15 inch diameter pipe within a trench excavated from N. 316890, E. 900241 to a drop inlet point to the CMP at a location N. 316948, E. 900058 at an elevation of about 6965 feet amsl. This inlet point will allow for dewatering of the site prior to any site construction and prevent on-going site flooding during construction.

Following the completion of the slurry pit and furnace covers and excavation of the channel bypassing the 60/48-inch CMP, the drop inlet and the 15-inch pipeline will be plugged and abandoned. Tank Spring will issue from its point of origin on the hillside east of the slurry pit and be contained within an open channel that will then be connected to the CMP bypass channel. The final connection of Tank Spring to the CMP bypass channel will be an open channel, as shown on DRAWING and Figure 5-5. Projections of the excavation that will be made for the CMP bypass stream channel indicate that the pipelines will be daylighted on the bank of the stream channel. The pipes will be plugged and abandoned during channel construction.

One spring located above the site that will be diverted is located north of the site fence on the mine access road. The current crushed culvert that once conveyed water from the spring to Georgetown Creek beneath the access road will be replaced with a new 12-inch culvert.

All diversion ditches and culverts that will be installed as part of the site dewatering portion of the project have been sized to handle the runoff generated for 3.2 inches of precipitation in a 24-hour period in addition to the maximum flow of the spring. The precipitation used to size the ditches and culverts is equal to twice the maximum rainfall recorded at the Slug Creek Sno-Tel station for the last ten years. According to the maps on the NOAA website this is approximately equivalent to the 100-year 24-hr storm event.

5.3 Clarifier Remedial Actions

Figure 5-2 and DRAWING 5-2 show the clarifier and the proposed remedial measures that will be implemented to close the clarifier and reclaim the area associated with the closure. The clarifier is a round open-topped tank with concrete walls and floor that is partially filled by water, soil and sediment. The size of the clarifier structure is approximately 210 feet in diameter within the concrete ring. There is up to about 9 feet of water in the clarifier in the spring. Clarifier water elevations in spring are estimated to be about 6028 ft amsl.

No piping infrastructure has been identified to be associated with the clarifier, either entering or exiting the structure. Surface water was not observed to either enter or exit the structure during the SI. Based on staff gage observation between 2005 and 2007, water levels in the clarifier appear to change in response to precipitation and evapotranspiration. Figure 5-2 and DRAWING 5-2 show the levels in the clarifier. These levels are based on staff gage readings in the clarifier, and approximate elevation of the surface is based on the site topographic map and reading at the time of installation. Results indicate that the increase during the 2005/2006 winter season corresponds with increases resulting from snow melt, and good correlation with measured inches “snow water equivalent” (SWE) measured at Slug Creek over the same period. Therefore, it is assumed that there is no subsurface infrastructure or overland flow adding to the clarifier volume. Losses over the summer months, approximately 6 inches per month in 2006, to evapotranspiration is not unreasonable, and therefore observed losses are assumed to be to the atmosphere and not through the bottom of the clarifier. It is likely that small amounts of seepage do occur through the bottom, although no effects to ground water are noted in nearby well GT-6.

The bottom of the clarifier pond contains about 0.8 to 1 foot of extremely fine sediment. Analysis of this sediment by the Toxic Characteristic Leaching Procedure (TCLP) showed that the sediment is not considered a hazardous waste. Probing of the clarifier bottom sediment in May 2006 revealed that the bottom surface is smooth, possibly curved toward the center, regular and hard in all probed locations, indicating that the base of the clarifier structure is constructed of poured and shaped concrete. The basin is partially filled with sediment and contains wetland plants, including cattails.

5.3.1 Conceptual Closure Design

Prior to dewatering of the clarifier, Nu-West will explore whether federal permitting activities will be required under Section 404 of the Clean Water Act to dewater the clarifier. Any dewatering construction would commence following completion of permitting activities and approval for permits.

Closure of the clarifier will include the removal of the water from the structure for use for dust control and for construction water during the site remedial action. Based on the results from the clarifier monitoring to the present, approximately 800,000 gallons of water are expected to be present in the clarifier after snowmelt. Several hundred thousand gallons may be removed through evapotranspiration by late summer. The remaining water in the clarifier not used for construction or dust control will be removed from the clarifier by pumping the water to the sediment pond prior to backfilling the structure with compacted materials and providing a reclamation cover.

Figure 5-2 and DRAWING 5-2 show the proposed clarifier reclamation cover and site surface drainage improvements that will be made in the clarifier area. Drainage improvements are intended to reduce the potential for runoff to impact the reclamation cover following the completion of the remedial actions. Approximately 700 feet of conveyance diversion ditch will be installed to convey discharge from the side canyon from an elevation of 6975 feet amsl to a discharge point of 6920 feet amsl, to the east of Georgetown Creek. Based on past observation of ground conditions, drainage from this canyon is not observed as the result of deep alluvium and fill at the base of this side drainage and the ditches will infrequently convey runoff. These drainages will be improved for the purpose of providing positive drainage away from the clarifier cover. Improvements to the drainage will include deepening and widening the existing channel to move runoff away from the clarifier, providing rip rap material and adding rock drops and energy dissipaters to decrease flow velocity as necessary. Water bars will be mounded on the slope break immediately north of the clarifier to prevent runoff from approaching the cover from the north. The purpose of the water bars will be to prevent runoff from approaching the cover from the north on the reclaimed road that approaches the structure. Little flow is expected along this former road alignment, most runoff is shed to the west into the alluvium prior to reaching the clarifier during the period immediately following snowmelt. The old road is mostly grown in with a number of natural obstacles including trees and boulders. No water is expected to reach the creek from this historic road because runoff water seeps into the alluvium.

All diversion ditches and drainage improvements that will be installed as part of the clarifier closure portion of the project have been sized to handle the runoff generated for 3.2 inches of precipitation in a 24-hour period. The precipitation used to size the ditches and culverts is equal to twice the maximum rainfall recorded at the Slug Creek Sno-Tel station for the last ten years. According to the maps on the NOAA website this is approximately equivalent to the 100-year 24-hr storm event.

Closure of the clarifier facility includes permanently destroying existing vegetation on the structure, filling and crowning the structure and providing a geomembrane cover system (geosynthetic clay liner (GCL) and a linear low density polyethylene flexible membrane liner (FML) component that will be relatively impermeable to infiltrating water. A geocomposite layer placed on the FML will convey water off of the cap system. Figure 5-2 and DRAWING 5-2 show details of cross section A-A' of the proposed closure configuration for the clarifier. Following removal of the water from the clarifier, ore will be removed from selected locations on the ore pile and transported to and compacted in the clarifier basin. Approximately 10,500 yards of ore will be required to fill the clarifier to the ultimate design elevation. Three permanent survey monuments will be placed to the geomembrane cover layer and will be monitored as part of the O&M plan for settlement as shown on Figure 5-2 and DRAWING 5-2.

Results of geotechnical testing of the ore during the SI indicate that the ore compacts to a maximum dry density of 121 pounds per cubic foot at a moisture content of 14.7 percent. Approximately 45 percent of the material is finer than the 200-mesh sieve. Falling head permeability testing indicates that the material is of relatively low permeability, approximately 4.5 x 10-6 cm/sec. Geotechnical properties of the ore are contained in Appendix A.

The ore will be compacted in approximately 12-inch lifts to provide a structurally stable subgrade for the overlying geomembrane and soil layer components. Compaction is required so that the cover will resist settlement, compression, and uplift resulting from internal or external pressures, thereby preventing distortion or failure of overlying cover components. Compaction will be completed in accordance with the compaction requirements included in Appendix B using a water truck and D-8 Dozer or equivalent. The ore used as backfill will be crowned to an elevation of about 6935 feet in the center, giving the surface an approximate 5 percent slope from the center to the outside edge of the clarifier. Once the desired elevations are achieved and the final compaction has been completed in accordance with the compaction requirements included in Appendix B, the surface will be smoothed and prepared for placement of the GCL.

A geosynthetic clay liner (GCL) layer will be placed directly on the smoothed ore. Approximately 44,225 square feet (ft^2) (one acre) GCL will be required to completely cover the clarifier. The GCL layer provides the equivalent to approximately two to three feet of compacted clay. The permeability of a GCL is 1×10^{-9} cm/sec compared to 1×10^{-7} cm/sec of compacted clay. This small permeability layer is recommended as a secondary barrier to meteoric infiltration should failure occur to the primary geomembrane barrier. Water that infiltrates the geomembrane cap system layer could increase the moisture content within the closed clarifier structure. Advantages of using a GCL includes ease of installation, quality control during manufacturing, high internal shear resistance on side slopes, ease of quality assurance testing during installation and reduced excavation. The GCL layer will extend to the outside of the clarifier basin and completely cover the ore. The GCL will terminate within a 12-inch width anchor trench excavated to a depth of 30 inches.

A linear low density polyethylene FML layer will be placed directly on the GCL. The FML will provide the primary barrier to infiltration. Approximately 44,225 square feet (ft^2) of FML (one acre) will be required to completely cover the clarifier to the anchor trench perimeter. The FML layer provides a permeability of about 1×10^{-13} cm/sec. The FML will terminate within the anchor trench.

A geocomposite drainage layer with an approximate area of 47,500 ft^2 (1.1 acre) will be placed on the FML layer. The drainage layer allows percolating moisture to drain off to the sides of the cover system outside of the footprint of the clarifier and beyond the perimeter of the anchor trench. The geocomposite panels will be 8 oz. double-sided Fabrinet™ manufactured by GSE or equivalent. Panels will be placed in lengths up to 200 feet. Panels will be rolled out in the direction of slope, and connected with plastic ties. The fabric will be overlapped and lystered with a torch to prevent the entry of soil into the geonet.

A 3.5-foot to 7-foot thick subsoil layer will be placed on top of the geocomposite using a dozer to push the material gently in place and compact it in 12-inch lifts to the final elevation of about 6942 feet AMSL in the center of the clarifier. The initial soil layer will be screened to remove sharp rocks and drifted over the geocomposite layer in approximately a one-foot layer to avoid damaging the geocomposite. This soil layer will be compacted using a tracked dozer or equivalent and then the remainder of the soil will be bulk soil fill placed and compacted in a similar manner in accordance with the compaction requirements included in Appendix B. Compaction of each lift of this material will be accomplished using a tracked dozer or a water truck in accordance with the compaction requirements included in Appendix B. Topsoil will be placed above the subsoil in a similar method although the topsoil layer will not be required to meet 95 percent compaction. The soil will be obtained from a screen plant set up in Dud Hollow, west of the gated entrance to the site, and from other borrow locations such portions of the alignment for the excavation for the CMP bypass channel. The final surface topsoil layer will be prepared for reclamation seeding.

Native plants and grasses will be planted and fertilized to reclaim the surface. The seed mix that will be used is the same seed mix approved by the US Forest Service at the South Maybe Mine site and is shown in Table 5-1.

5.4 Furnace Closure

The furnace building was removed in 2001. The remaining furnace feature is a circular reinforced conical flat-topped steel structure with blind-flanged pipes on top of the structure. The furnace was filled approximately 80 percent with silica sand and all openings were welded shut during the demolition activities that occurred in 2001.

Approximately 11 feet of the steel structure is exposed between the elevations of approximately 6980 to 6991 feet amsl. The soils surrounding the furnace were placed in 2001. The current volume surrounding the furnace is approximately 5,700 yards. The current soil placement slopes away from the furnace, indicating settlement and voids in a few locations adjacent to the structure.

The current furnace structure has not been shown to have impact to ground water, surface soils or to the soils in the vadose zone based on data collected during the SI, so closure of the facility is largely for visual purposes and to prevent vandalism of the structure. The furnace is being covered to prevent human exposure. The current structure is sufficient to prevent human exposure to the white phosphorus. Moving or dismantling the remaining furnace structure would allow the material to be exposed to atmospheric conditions and pose a substantial risk to the workers and create a waste stream that the facility is not equipped to handle in a manner that is protective of human health or the environment. Therefore, the furnace will be closed in place.

5.4.1 Conceptual Furnace Closure Design

Figure 5-3 and DRAWING 5-3 show details of closure features and grades around the remaining furnace structure. Furnace closure will include the entombment of the furnace structure in place using compacted ore and soils transported from Phosphoria Gulch. The ore will be end-dumped, and pushed into place by a tracked dozer. The tracked dozer or additional compaction equipment will be used to compact the material in accordance with the compaction requirements included in Appendix B. Results of geotechnical testing of the ore during the SI indicate that the ore compacts to a maximum dry density of 121 pounds per cubic foot at a moisture content of 14.7 percent. Approximately 45 percent of the material is finer than the 200-mesh sieve. Falling head permeability testing indicates that the material is of relatively low permeability, approximately 4.5 x 10-6 cm/sec. Geotechnical properties of the ore are contained in Appendix A.

Approximately 14,000 yards of compacted ore and 6,500 yards of soil cover will be used in the regrade of the final cover to about the 6994 foot elevation. The ore will be compacted around the furnace structure in approximately 12-inch lifts. Compaction of each lift of this material will be accomplished using a tracked dozer or equivalent in accordance with the compaction requirements included in Appendix B. The sloped regrade will extend to the canyon slope immediately east of the furnace and feathered to existing contours to provide a more natural appearance by breaking up the flat east canyon slope. The slope of the cover is projected to be approximately 3.5:1; therefore, the slope will include at least one terraced break to control soil erosion. Approximately 3 feet of native soil will be used to cover the compacted ore. The final topsoil surface will be fertilized and revegetated using broadcast or hydromulch methods. The seed mix that will be used is the same seed mix approved by the US Forest Service at the South Maybe Mine site and is shown in Table 5-1. Erosion netting will be used to provide stabilization of the furnace cover slope until vegetation is established.

The low-lying swampy area immediately north of the furnace and east of the slurry pit is expected to dry up following the rerouting of Tank Spring, which currently discharges onto the site. This area is slightly less than an acre in size and will require 4 to 6 feet of fill in order to achieve final surface grade. Sloping grade from the furnace cover to the north past the slurry pit cover is about 1.2 percent. Following rerouting of Tank Spring (Figure 5-1 and DRAWING 5-1) additional fill material will be brought in and compacted to fill this area in accordance with the compaction requirements included in Appendix B to approximate elevations ranging from 6975 feet to 6972 feet amsl. The furthest northern limit of the compacted ore for the furnace cover will be to about the N 316,550 foot coordinate. Bulk soil backfill will be placed north of this line sloping northward and covering compacted ore used to achieve grade. All surface grade sloping will be away from the furnace and from the slurry pit cover. A saddle will exist between the furnace and slurry pit covers at a location of N. 316480 E. 900105. This saddle will shed surface runoff to the northeast and to the southwest from each cover at this common location along armored channels on an approximate 6 percent slope, with a much gentler slope to the northeast. Additional fill will be compacted in the low-lying area immediately west of the furnace cover north of the shop concrete slab as part of the slurry pit cover, eliminating the standing water frequently noted in this area that currently percolates through the vadose zone. The area will be revegetated using the seed mix shown in Table 5-1.

5.5 Slurry Pit Closure

The slurry pit shown on Figure 5-3 and DRAWING 5-3 includes a covered phosphorus impoundment that is possibly divided into two cells, based on analysis of aerial photos (see Figure 2-2) and the distribution of elemental phosphorus noted during the investigations. The slurry pit is bounded to the east by open water throughout most of the year, and bounded by surface water on the north and south sides during the spring. Slurry pit closure will commence once the flow from Tank Spring onto the site has been mitigated. However, prior to mitigating Tank Spring, both State of Idaho and federal permitting activities will be required, including both permitting under the State of Idaho Stream Alteration Permit program (IDAPA 37.03.07) and Section 404 of the Clean Water Act under a Nationwide 38 permit. Any work on the slurry pit cover would commence following completion of permitting activities required for dewatering and eliminating the wetland area to the east of the slurry pit.
The slurry pit contains elemental phosphorous. During the SI, white phosphorus was encountered at shallow depth during the drilling of GTB-2 and GT-7 near the north end of the facility.

Elemental phosphorus was also noted in seven test pits during the investigation of the slurry pit in August 2008, as detailed in Appendix F. A total of 21 exploratory test pits were excavated around and on the slurry pit. Logs of these pits are contained in Appendix F. Pits were excavated up to approximately 6 feet in each case. Shallow surface water was noted to be present between test pits TP-7 and TP-13, on the north and east sides of the slurry pit. Exploratory test pits TP-3 through TP-7 on the east side of the slurry pit indicated a very hard slag layer between about 1 to about 3 feet below grade. Air monitoring of vapor levels indicated the presence of phosphine and/or hydrogen cyanide gasses in about half of the test pits around the slurry pit. Based on the results of the soil gas headspace analysis and phosphine measurement within the test pits, phosphine was detected above 0.1 ppm in 8 of 25 pits. Test pit TP-9 had the largest phosphine concentration of 0.3 ppm. The levels of phosphine and hydrogen cyanide are most frequently detected and largest on the north and east sides of the slurry pit as noted on the logs in Appendix F. A RCRA cover placed on the slurry pit combined with the proposed site dewatering will limit the future exposures to the slurry pit including gasses and elemental phosphorus.

Section 4.7 of this plan provides an analysis of slurry pit alternative remedial actions. With the exception of solidification/stabilization in-place methods that were evaluated for the site, other remedial alternatives require handling elemental phosphorus waste outside of the slurry pit. Elemental phosphorous ignites spontaneously in air and becomes a significant health and safety and environmental issue. It is toxic by ingestion, inhalation and skin contact with elemental phosphorous will cause severe burns. Therefore, all work requiring removal of the slurry pit materials would require using stringent health and safety precautions when excavating or handling soil or sludge containing elemental phosphorous. Level C personal protective equipment (respiratory and skin contact protection) would be required when conducting remedial work on the slurry pit. Despite the health and safety and environmental concerns of any removal and treatment alternatives for the slurry pit, severe limitations exist to implementation of all of the alternative remedial measures for the slurry pit evaluated in this plan, including:

- Limited information is available to characterize the materials either physically, geotechnically or chemically within the slurry pit, therefore in-place solidification/ stabilization success is highly questionable.
- Investigation and testing of slurry pit materials would be necessary to assess whether alternative treatment technologies could successfully treat or stabilize the elemental phosphorus and other materials.
- None of the alternative treatment technologies evaluated in this plan have been used at full-scale to treat waste materials similar to those in the slurry pit, therefore implementability of such technologies is uncertain.
- Review of the available literature of alternative treatment technologies for elemental

phosphorus, including caustic hydrolysis and thermal desorption have very little performance data to draw on, therefore successful treatment using these technologies is not quantifiable.

- Alternative treatment technologies for elemental phosphorus, including caustic hydrolysis and thermal desorption would require large amounts of electricity, natural gas, processing and staging area, air emission controls and permitting, pond construction, and significant water supply. No utilities or water supply exist at the site.

- Alternative treatments will result in the generation of larger amounts of waste than currently exists in the slurry pit, including liquid waste.

- In-place treatment may result in undesirable and unintended impacts to ground water quality.

Nine other elemental phosphorus manufacturing sites with unlined ponds were identified during the evaluation of the slurry pit treatment alternatives. Nearly all of these sites have installed caps over the ponds, or plan to install caps as part of closure, for the same limitations listed above. Locally, one of these capped ponds is identified at the Monsanto site in Soda Springs. A number of other capped ponds are identified at the FMC site in Pocatello, Idaho.

Capping is an implementable technology that provides both short-term and long-term effectiveness to the site remedy. Capping using ore, the geomembrane cap, soil, and armoring materials will effectively mitigate the exposure and access to the elemental phosphorus, and capping will also minimize risk and exposure to remedial workers and the environment. The designed low-permeability capping system will provide long-term protection to the slurry pit from infiltrating meteoric water eliminating the head. The soil barrier and cover will provide protection from phosphine gas noted during the exploratory test pit investigation since phosphine is broken down quickly when released to soil (ATSDR, 2002).

The estimated area of the impoundment facility is approximately 44,000 ft^2 (one acre). However, following a review of the results of the test-pit investigation program completed in August 2008, the areal extent of the slurry pit cover design was extended to the north, east and south based on both test pit and boring results to an estimated cover size of about 57,000 ft^2 (1.3 acres). The planned investigation was discussed with IDEQ in a February 2008 meeting (see Appendix G) to address the extent of the elemental phosphorus outside of the defined slurry pit footprint.

Thickness of the existing slurry pit cover and the depth of the waste deposited within the slurry pit were not determined during the SI or during the August 2008 investigation. No data are available regarding the presence or nature of the underlying liner of the slurry pit, although an adjacent boring GTB-2 indicates clayey gravel and silty clay soil conditions to a depth of about 20 feet below ground surface. Elevation on the existing slurry pit cover is about 6971 feet. Existing cover soils are indicated to contain elevated levels of phosphorous based on the analytical results from the SI surface soils investigations. Auger refusal at several locations on the cover and test pit investigation suggests that the cover is comprised of large rocks or boulders and slag under a soil cover. The cover contains sparse grasses, sweet clover, alfalfa, lupine and other native plants, willows, a number of aspen trees, and stockpiled armoring rock material. The cover shows signs of animal burrowing activity. The covered impoundment feature is raised several feet above surrounding grade near the south end of the impoundment, with slight slope to the north and the east on the cover surface. Surface water is present immediately to the east of the facility throughout much of the year from Tank Spring. During the runoff period in 2005, leakage was noted from the west side of the impoundment that resulted in localized discoloration of the soil. Leakage from the impoundment suggests that the current cover is of greater permeability than the bottom of the slurry pit.

5.5.1 Conceptual Slurry Pit Closure Design

Final closure of the slurry pit facility includes crowning the structure and providing a cover system that will be relatively impermeable to infiltrating water. Figure 5-3 and DRAWING 5-3 show cross section A-A’ that details the proposed closure cover configuration for the slurry pit. Following removal of the trees and brush and stockpiled rock from the slurry pit cover, the remaining roots will be permanently destroyed with root poisoning. The ore will be removed from the ore pile in Phosphoria Gulch and compacted around and on the existing slurry pit cover. Approximately 7,000 yards of ore will be required to achieve ultimate design elevation. The ore will be compacted in approximate 12-inch lifts. Ore will be compacted to achieve design grade around the perimeter of the slurry pit, then the anchor trench will be excavated into the compacted ore in order to avoid excavation into areas that may contain elemental phosphorus. Compaction will be completed in accordance with the compaction requirements included in Appendix B to provide a foundation for the overlying geomembrane and soil layer components. Compaction will be performed so that the anchor trench and cover will resist settlement, compression, and uplift resulting from internal or external pressures, thereby preventing distortion or failure of the geomembrane. Compaction will be completed using a water truck and D-8 Dozer or equivalent. Four permanent survey monuments will be placed just above the geomembrane cover layer and will be monitored as part of the O&M plan for settlement, as shown on Figure 5-3. One of these monuments is placed at the closest proximity to the 48/60 inch CMP. The ore will be crowned to an elevation of about 6980 feet amsl in the center, giving the surface an approximate 10:1 slope. The compacted ore surface will be smoothed with a screen and prepared prior to placement of the GCL.

A geosynthetic clay liner (GCL) layer will be placed directly on the smoothed ore surface, providing a secondary barrier layer. Approximately 63,000 ft^2 (1.4 acres) of GCL will be required to cover the estimated slurry pit footprint. The GCL layer is equivalent to approximately two to three feet of compacted clay. The permeability of a GCL is 1×10^{-9} cm/sec compared to 1×10^{-7} cm/sec of compacted clay. This small permeability layer is recommended because of the nature of the encapsulated material and that the bottom of the slurry pit is also indicated to be of small permeability based on surface observations during snowmelt and results of the vadose zone investigation. Advantages of using a GCL at the site include ease of installation, quality control during manufacturing, high internal shear resistance on side slopes and ease of construction quality assurance. The GCL will extend to the outside of the estimated slurry pit footprint based on the test pit investigations and completely cover the compacted ore. The GCL will extend to the anchor trench that will circle the entire perimeter of the cap, as shown on Figure 5-3 and DRAWING 5-3. The anchor trench will be one foot in width and 30 inches in depth into compacted ore.

A low-linear density flexible membrane cover layer will be placed directly on the GCL. The FML will provide the primary barrier to infiltration. Approximately 63,000 ft^2 (1.45 acres) of FML will be required to completely cover the slurry pit to the anchor trench perimeter. The FML layer provides a permeability of about 1×10^{-13} cm/sec. The FML will terminate within the anchor trench.

A geocomposite drainage layer with an approximate area of 72,000 ft^2 (1.7 acres) will be placed on the FML that will allow percolating moisture to drain off to the sides of the slurry pit cover system. The geocomposite panels will be 8 oz. double-sided Fabrinet™ manufactured by GSE or equivalent. Panels will be placed in lengths up to 200 feet. Panels will be rolled out in the direction of slope, and connected with plastic ties. The fabric will be overlapped and lystered with a torch to prevent the entry of soil into the geonet.

A 24-inch 2-inch minus screened soil layer will be placed on top of the geocomposite in two lifts by drifting the soil over the geocomposite using a tracked dozer to final grade of about 6978 feet amsl in the center of the slurry pit. The soil layer will be compacted using a tracked dozer or equivalent to ensure minimal pressure is exerted on the cap system. This layer will not be required to meet the 95 percent requirement for compaction.

A layer of 18-inch minus rock armor will be placed on the soil layer component to discourage varmint burrowing. Rock armor will obtained from stockpiled oversize materials generated during soil screening in Dud Hollow, or other suitable borrow location on site. Rock armor will consist of non-degradable angular rock clasts ranging from 2 to 18 inches diameter. Armor will be placed using end-dump trucks along the margins of the cover and pushed into place at final grades using a tracked dozer.

5.6 Ore Storage Pile Remediation

The ore storage area is situated within Phosphoria Gulch on the steep north side of the drainage, as shown on Figure 5-4 and DRAWING 5-4. Lesser amounts of ore are identified on the south side of the gulch. The bottom of Phosphoria Gulch contains between 6 inches to several feet of ore. An estimated volume of about 75,000 yards of ore material remain on the north side of the drainage, based on the survey conducted in 2005. The ore is low grade (minimal phosphorus content), is dispersive and was noted to erode and slump into Phosphoria drainage during runoff. The top elevation of the stockpile is about 7150 feet amsl, with the bottom elevation at about 7015 feet amsl near the mouth of the gulch. Current overall slope profiles are approximately 1.7:1 or steeper. In 2008, Soda Springs Phosphate removed approximately 21,200 tons of ore finer than 3/8 inches for the production of organic fertilizer.

The southeast end of the ore pile is observed to be an area with the most active slope movement. The majority of the slope movement results from erosion during snowmelt. The ore pile at this location is near vertical adjacent to the channel and the slope is eroding into the stream through close contact with the intermittent April to August runoff. Therefore, removing the ore from this area to native soil grade horizon will result in a lowered slope angle and little to no ore material available to migrate into runoff. The ore is projected to be completely removed by Soda Springs Phosphate for fertilizer production or for use at other sites during remedial construction as described in this plan.

One exploratory test pit excavation during the SI revealed that elemental white phosphorus was mixed in with the ore at the base of the stockpile in one test pit at about the 7028-foot elevation. During August 2008, four additional exploratory test pits completed near the west end of the ore pile also indicated elemental phosphorus buried within the ore. The permanent closure of this small area is further addressed with a geomembrane cover design.

5.6.1 Ore Storage Pile Remediation Conceptual Design

Remedial actions proposed for the ore pile include capping the elemental phosphorus area within the ore pile and the removal of ore for fill material in the clarifier, beneath the slurry pit cover and around the furnace. These fills will require a total borrow volume of about 31,000 yards of material from the ore pile for completion of the remedial actions at all three locations. It is expected that little to no ore will remain within the canyon following the completion of the remedial action construction.

The ore will be removed from the pile and away from the drainage channel areas using dozers, front-end loaders and end-dump trucks. Temporary silt fences will be established if flows are present in the intermittent stream. Ore will be excavated to the native soil horizon. A final as-built survey following completion of regrading will be completed to determine the final slope configuration.

Figure 5-4 and DRAWING 5-4 show the current ore pile slope configuration. The geometry of the ore pile slope will be reshaped from the currently over-steepened convex slope to a relatively concave slope on native soils. Complex or concave slope shapes are generally recommended for slopes steeper than 5:1. The reclaimed slope will be terraced in the native soils to control runoff, minimize gully erosion and decrease the overall length of the final slope configuration available to erosion while vegetation is established.

Only a minimal amount of runoff is available to the ore pile slope as a result of the mine road that is located approximately 100 feet above the top of the dump, as shown on Figure 5-4 and DRAWING 5-4. Another access road reaches the top of the dump from Phosphoria Gulch east of the dump. The existing road will be improved to intercept the runoff from the area between the existing mine road and the ore. The mine road will also be improved to prevent runoff from accessing the reclaimed slope.

Slopes will be broken with sloped terraces, approximately 5 feet in width as shown on the detail on Figure 5-4 and DRAWING 5-4. These terraces will break the native soil slope and concentrate the runoff into low spots where vegetative cover can be established. Two slope break terraces containing runoff drainage diversions will be constructed, at approximately 7110 feet and at 7080 feet elevation on the slope. The slope break locations are shown on Figure 5-4 and DRAWING 5-4. The slope breaks will have "V" ditches cut into the slope on the terraces adjacent to the slope that will be approximately 1-foot in depth and approximately 630 to 670 feet in length. The terraced slopes will be to the southeast at approximately 1.5 percent grade. These runoff drainage diversions will break the slope into approximately 70 foot lengths. Straw wattles or brush barriers will be installed at the end of the terraces to minimize soil runoff and prevent sediment from entering the intermittent flow in Phosphoria Gulch.

A series of brush barriers of a minimum 2-foot height secured in filter fabric, or a series of straw wattle rolls will be stapled along the base of the slope as a final sediment control measure between the toe of the slope and the Phosphoria drainage. The brush barrier or 12-inch wattle roll will form a barrier to sediment erosion from the reclaimed native soil until vegetation is reestablished on the slope. Reclamation of the slope will be completed through hydro mulching with a tackifier with the seed mix shown in Table 5-1, and through the introduction of native local shrubs and trees to the slope to establish erosion control. No trees or shrubs will be planted near the proposed cap over the white phosphorus area at the mouth of the gulch.

Sections A-A' and B-B' shown on Figure 5-4 and DRAWING 5-4 show profiles for both the current ore slopes, and the estimated native soil slopes following the removal of the ore for fertilizer production and for borrow purposes. Section A-A' demonstrates a reshaped slope on native soils to about 2.5:1, removing the over steepened areas on the pile between 7075 and 7100 feet amsl. Section B-B' demonstrates the reshape of the slope to about 2.9:1, removing the ore pile and eliminating the over steepened sections of the ore slope that currently is washing into Phosphoria Gulch.

Thirteen test pits were excavated in Phosphoria Gulch on August 21, 2008. Results are presented in Appendix E. These test pits were completed to native soils or were completed at the elevation where elemental phosphorus was intercepted within the ore pile. Four of the thirteen exploratory test pits indicated the presence of elemental phosphorus. Phosphorus occurs between the elevations of 7021 and 7025 feet within the ore. The area of elemental phosphorus was bracketed by surrounding test pits to clearly identify the areal extent. The elemental phosphorus area is approximately up to 5,400 ft^2, as estimated through the test pit investigation. Elemental phosphorus exists between the coordinates N. 315812, E. 900430 to the northwest, N. 315747, E. 900507 to the southeast, N. 315751, E. 900437 to the southwest, and N. 315796, E. 900490 to the northeast, as shown on Figure 5-4 and DRAWING 5-4. The area is projected to the east into the pile to the estimated native soil horizon contours. However, the overall areal extent of the phosphorus may be somewhat less than this estimate.

In order to permanently close the elemental phosphorus area, a cover system similarly employed at the slurry pit will be used to cover the limited area of elemental phosphorus in the ore. The anchor trench will be placed within the areal extent identified on Figure 5-4 and DRAWING 5-4, between the approximate elevations of 7024 and 7026 feet amsl. Ore will be compacted around the perimeter of the elemental phosphorus area between the approximate elevations of 7024 and 7026 feet amsl. Compaction of any lifts that may be required will be completed in accordance with the compaction requirements included in Appendix B to provide a foundation for the overlying geomembrane and soil layer components. Compaction will be performed so that the anchor trench and cover will resist settlement, compression, and uplift resulting from internal or external pressures, thereby preventing distortion or failure of overlying facility components. Compaction will be completed using a water truck and D-8 Dozer or equivalent. The ore will be slightly crowned to an elevation of about 7027 feet amsl in the center. The compacted ore surface will be smoothed and prepared prior to placement of the GCL.

A geosynthetic clay liner (GCL) layer will be placed directly on the smoothed ore surface, providing a secondary barrier layer. Approximately 7,000 ft^2 (0.16 acres) of GCL will be required to cover the elemental phosphorus area. The GCL layer is equivalent to approximately two to three feet of compacted clay. The permeability of a GCL is 1×10^{-9}

cm/sec compared to 1 x 10^{-7} cm/sec of compacted clay. Advantages of using a GCL at the site include ease of installation, quality control during manufacturing, high internal shear resistance on side slopes and ease of construction quality assurance. The GCL will extend to the outside of the estimated elemental phosphorus area footprint based on the test pit investigations and completely cover the elemental phosphorus area. The GCL will extend to the anchor trench that will circle the entire perimeter of the elemental phosphorus area, as shown on Figure 5-4 and DRAWING 5-4. The anchor trench will be one foot in width and 30 inches in depth into compacted ore.

A low-linear density flexible membrane cover layer will be placed directly on the GCL. The FML will provide the primary barrier to infiltration. Approximately 7,000 $ft2^2$ (0.16 acres) of FML will be required to completely cover the area to the anchor trench perimeter. The FML layer provides a permeability of about 1 x 10^{-13} cm/sec. The FML will terminate within the anchor trench.

A geocomposite drainage layer with an approximate area of 7,800 square feet will be placed on the FML that will allow percolating moisture to drain off to the sides of the cover system. The geocomposite panels will be 8 oz. double-sided Fabrinet™ manufactured by GSE or equivalent. Panels will be placed in lengths up to 200 feet. Panels will be rolled out in the direction of slope, and connected with plastic ties. The fabric will be overlapped and lystered with a torch to prevent the entry of soil into the geonet.

A 24-inch 2-inch minus screened soil layer will be placed on top of the geocomposite in two lifts by drifting the soil over the geocomposite using a tracked dozer to final grade of about 7029 feet amsl in the center of the cover. The soil layer will be compacted using a tracked dozer or equivalent to ensure minimal pressure is exerted on the cap system. This layer will not be required to meet the 95 percent requirement for compaction.

A three-foot layer of 18-inch minus rock armor will be placed on the soil layer component to discourage varmint burrowing. Rock armor will obtained from stockpiled oversize materials generated during soil screening in Dud Hollow, or other suitable borrow location on site.

Rock armor will consist of non-degradable rock clasts ranging from 2 to 18 inches diameter. Armor will be placed using end-dump trucks along the margins of the cover and pushed into place at final grades using a tracked dozer. The armor cover will be feathered into the contour of the adjacent hillside to the north.

5.7 CMP Bypass Stream Channel

Prior to construction activities of the CMP bypass stream channel, both State of Idaho and federal permitting activities will be required. This will require permitting under the State of Idaho Stream Alteration Permit program (IDAPA 37.03.07) and Section 404 of the Clean Water Act. Any construction work for the remedy would commence following completion of permitting activities and other agency approval for such permits.

The CMP bypass stream channel_for Georgetown Creek was designed to eliminate the dependence on the CMP and daylight the creek across the site (see Appendix G). In order to abandon the CMP as the continuing passageway for Georgetown Creek beneath the site, as requested by IDEQ, and to accommodate the maximum projected flow through the site as determined by the TRC analysis, a restored stream segment is proposed to accommodate future stream flow through the site following the completion of the covers and caps. Important factors in the consideration of the stream alignment across the site include the avoidance of placement of the stream on former site features and providing sufficient channel cross section to handle the 100-year storm event without the occurrence of flooding on the site as well as base flows to maintain the channel.

Design of the CMP bypass channel is based on stream characteristic data collected from Georgetown Creek flow through the site and channel geometry measurements taken at the site between 2004 and 2008, survey measurements and measurements from topographic maps of the site. The site gradient above the CMP inlet is about 3 percent. Below the CMP outlet, the creek is about 2.5 percent grade. The creek is of low sinuosity above and below the CMP because of the constricted nature of the canyon, and the presence of fill materials that have been placed for both the road construction for Georgetown Canyon

Road and for the site. Bankfull width for the creek above the CMP is about 7.5 feet with maximum flow velocity of about 5.5 feet per second (fps) and an average velocity of about 3.4 fps. Bankfull depth is about 1.4 feet. Bankfull width below the CMP is about 20 feet with a maximum flow velocity of about 2.5 fps and an average velocity of about 0.8 fps. Bankfull depth is about 2.1 feet below the CMP outlet. Width to depth ratios measured in the creek result in a calculated value of 5.6 above the CMP, 10 immediately below the CMP, and 4.5 at GTSW-3 near the southern edge of the site. Stream bed material types range from boulders and cobbles to silt size particles. The materials are generally coarse grained.

The Georgetown Canyon valley type represents a "Valley Type II" (Rosgen, D.L. and H.L. Silvey, 1996). This "Valley Type" is typified by moderate relief with relatively stable to moderate side slope gradients. The valley floor slopes are frequently less than four percent. Soils are derived from bedrock and from alluvium, and colluvium. Stream types most commonly found in Valley Type II are the "B" type streams which are generally stable stream types, with a low sediment supply and bed features normally described as "rapids." (Rosgen, D.L. and H.L. Silvey, 1996).

Georgetown Canyon Creek can be classified as a "Type B" stream (Rosgen, D.L. and H.L. Silvey, 1996). The "B" stream types, in general terms are situated on moderately steep to gently sloped terrain (2 to 4 percent), with the predominant landform seen as a narrow and moderately sloping basin. The "B" stream types are dominated by the influence of structural geology of the site, the colluvial-alluvial deposits and their influence on stream characteristics, and valley side-slopes which have result in narrowing of the valley. This narrowing of the valley in Georgetown Canyon has limited the development of a wide floodplain or significant meanders.

The "B" stream types are moderately entrenched, have a cross-section width to depth ratios that are greater than 12, display low sinuosity over the length of the channel (but typically greater than 1.2), and exhibit characteristics described as rapids. Bedform morphology typically produces scour pools. Stream bank erosion rates are normally low. Entrenchment ratios are generally between 1.4 and 2.2.

Design of the CMP bypass stream channel is based on the characteristics defined by the stream immediately above and below the CMP, or the type “B” stream characteristics discussed by Rosgen. Figure 5-5 and DRAWING 5-5 indicate that the overall sinuosity of the proposed stream channel is about 1.13. This confinement is necessary to keep the alignment away from the former site and to minimize losses to the alluvium near the site. Figure 5-6 and DRAWING 5-6 show on section A-A’ (section from north to south along the stream centerline looking west) that the gradient across the site ranges from about one percent at the inlet to about 2.6 percent for greater than half of the distance. Sections B-B’ through E-E’ are projected normal to the channel centerline at various stations along the length of the proposed channel. These sections detail benched rip rap channel sections that are designed to accommodate normal Georgetown Creek flows, bank full flow and flood overbank flows. While the overall channel cross sectional geometry was designed to accommodate the 100-year flood events described by TRC (Appendix D), normal flows will be accommodated in a much smaller cross sectional area of the stream channel. As detailed on sections B-B’ through E-E’, width to depth ratios will range from about 3.7 to 4.5 and entrenchment ratios ranging from 1.5 to 2.3. The bankfull width of the stream channel will include an approximate 9-foot channel that will accommodate base flows (1 to 35 cfs). The bottom channel will be located approximately 2.5 feet below the bench level. Width of the channel at the bench will be approximately 19 to 21 feet. Flows above this bench elevation in the channel will reoccur during occasional overbank conditions, such as flood conditions in Georgetown Creek or during snowmelt events following winters with significant snowpack levels. The CMP bypass stream segment will convey the creek flow between the existing CMP inlet and return the flow to the existing creek bed at the southern exit point of the CMP, as shown on Figure 5-5 and DRAWING 5-5. Construction of this structure will require the removal of 1245 feet of fence line. The stream segment can be constructed in dry conditions and connected to the existing stream following complete construction of the stream bed design. However, it is recommended that the final connection of the stream at the inlet and the abandonment of the CMP should be completed when discharge in the creek falls to or below 1cfs. Precautions will be taken to minimize the potential for silt materials to enter the stream during construction. The fact that the creek disappears within the stream bed below the site will limit silt from traveling downstream.

The CMP inlet will be abandoned using a custom-fitted bolt-on flange (bulkhead) that will form a water-tight seal against the CMP inlet. When creek discharge is lowest in the fall, creek discharge will be bypassed at the inlet using a coffer dam constructed from clean limestone at a location upstream from the inlet. A pump station capable of 600 gpm discharge will pump the flow from behind the coffer dam into the CMP bypass stream channel while the CMP is bulkheaded to blind off the flow into the CMP. The area immediately upstream of the bulkhead will be backfilled with coarse bentonite that will be covered with non-woven filter fabric, screened of fines, and covered with 3.5 feet or more of clean limestone as shown Figure 5-7 and DRAWING 5-7. Immediately upstream, the creek channel will then be backfilled with about 600 to 800 yds^3 of clean limestone backfill to allow the creek to flow into the CMP bypass inlet at about a 0.01 ft/ft gradient as shown Figure 5-6 and DRAWING 5-6, section A-A'. Precautions will be taken to minimize the amount of silt or other fine materials from entering the stream channel upon completion. The creek will not form a pond at this location, but will be allowed to flow within the normal creek velocity ranges into the CMP bypass inlet. Following the connection of the stream, the upper 50 to 100 feet of the CMP that is located immediately north of the CMP bypass stream inlet will be grouted. This will be accomplished using a trackhoe to open the CMP. A downstream plug that completely seals off the CMP will be constructed of fine sand, gravel and cobbles within the CMP. A sand-cement grout mixture will then be introduced into the CMP upstream of the plug until grout reaches the bulkhead. Grout will fill the CMP over an essentially flat gradient; therefore grout will be introduced from the ground surface using a pump. Grout will be introduced until the CMP is completely filled with the calculated volume between the plug and the bulkhead. The grout will extend into the excavation, and then the excavation will be backfilled and compacted at the surface.

The inlet design elevation of the CMP bypass channel is 6970 feet to top of rip rap finished grade. Sloped stream banks will extend to the 6980 foot elevation on the east side of the creek bed. On the north side, the existing road grade ranges from 6980 to 6985, well above creek levels as shown on Figure 5-6 and DRAWING 5-6, section A-A' The depth from top of the stream bank slope to rip rap bed elevation on the bench level will range from about 7 to 8.5 feet to about 20 feet near the outlet. The inlet to the designed stream will be oriented 15 degrees to the south to orient the alignment away from the underlying CMP to accommodate and facilitate CMP abandonment, and to prevent the alignment from impinging of the road where the gradient is shallow.

Between Tank Spring confluence and the current southern fence line, the gradient steepens to 0.017 ft/ft. Width of the channel will narrow through this area. Near the location of the locked site gate, the CMP bypass stream channel will bend to the east south of centerline coordinate N. 316120 E. 899755 (at the approximate elevation 6955 rip rap finish grade near the southwest corner of the fenced area). The purpose for initiating the meander at this location and not upstream of this point is to preclude placement of the design stream channel alignment on the industrial facility that would result in saturating the site foundation areas and vadose zone, therefore negating the benefits of site dewatering, and possibly incurring additional impacts to ground water. The realignment of the CMP bypass downstream of this coordinate (coordinate N. 316120 E. 899755) will include four bends and reconnect with the stream at about 6922.5 feet elevation for a total length of about 1,100 feet at a grade drop averaging 0.026 ft/ft, The CMP bypass stream channel will be excavated into the existing site fill to achieve grade. Slopes on either side of the channel will be 2:1 and feathered to existing grades. Slopes will be revegetated using the reclamation seed mix shown in Table 5-1 and willow shrub currently native to the creek.

A 10-oz non-woven filter fabric will be placed on the excavated slopes to act as a filter medium beneath a rip-rap layer in accordance with IDAPA 37.03.07.057.08 to at least 1 foot above the flood stage elevation and keyed into each bank in an anchor trench in accordance with the manufacturer's specifications as shown on Figure 5-6 and DRAWING 5-6. Rip rap will be extended to 1 foot above the anticipated bankfull elevation. Cutoff walls will be provided at the inlet and outlet of the CMP stream bypass channel and will be keyed into the channel bottom to prevent undermining of the rip rap as shown on Figure 5-7 and DRAWING 5-7. Every 500 feet along the length of the stream channel, a 5-foot width cutoff section will be keyed into the channel to 18 inches below the elevation of the excavation to prevent possible undermining of the rip rap by the creek. Width of the cutoff wall sections will be 5 feet.

In accordance with IDAPA 37.03.07.057.02 and .03, an approximate 18-inch rip rap layer will be placed on the 10-oz filter fabric. The rip rap 18-inch layer sizing is based on the Far West States method for calculation of rip rap gradation for channel banks, as recommended by IDAPA 37.03.07.057.02. The FWS method uses a single equation to assess the variables for rip rap, however a gradation for the rip rap is not specified by the method. Rip rap gradations that will include minimum and intermediate sizes will be specified within gradation categories in the final design plans and specifications. The Far West States Method for determining rock size is based on the calculation:

$$D_{75} = 3.5/CK\ WDS$$

where:

D75 = Size of the rock at seventy five percent (75%) is finer in gradation, in inches;
W=Specific weight of water, (62.4 lbs./cu.ft);
D=Depth of flow in stream, in feet in flood stage;
S=Channel slope or gradient, in ft/ft;
C=A coefficient relating to curvature in the stream, and;
K=A coefficient relating to steepness of bank slopes.

Stream radius calculations were performed for four of the meanders in the designed stream channel. Stream radius estimates ranged from 124 to 257 feet. Therefore, the curvature radius to water surface width ratios all exceed 12, and a coefficient of 1 was used to calculate the D_{75} value.

Based on Far West States method equation analysis, gradations at the inlet section will consist of 6 inch (12 lb) (D_{75}) angular stone with a maximum size of 11 inches. Weights are based on an assumed rock density of 150 to 160 pounds per cubic foot. Maximum size is based on IDAPA 37.03.07 Appendix A, Table 1A. Gradation will coarsen in the stream channel south of the slurry pit near the middle of the stream segment where the gradient steepens to 0.017 ft/ft. This 18-inch rip rap layer will consist of 11 inch (65 lb) (D_{75}) angular stone with a maximum size of 18 inches (280 lb). Within the lower section of the CMP bypass stream channel where the gradient is 0.026 ft/ft, the rip rap layer will be a D_{75} 16 inch stone (185 lb) with a maximum stone dimension size of 27 inches (850 lbs).

Figure 5-7 and DRAWING 5-7detail the construction of single vanes and cross vanes structures. The plan view shown on Figure 5-7 and DRAWING 5-7 identify locations where single vanes and cross vanes will be installed in the stream to keep the thalweg located in the center of the stream and to reduce the stream velocity against the outside meanders and for grade control. Vanes are oriented upstream at 20 to 30 degrees to the bank downstream of where the flow intersects the stream bank at acute angles (Rosgen, D.L. and H.L. Silvey, 1996). Single vanes consist of ½ to 1 ton rock (30 to 36 inch rocks) with no spacing between rocks. Vanes should span about ½ to 2/3 of the channel width at base flow and be sloped 2 to 20 degrees upstream as shown on the details on Figure 5-7 and DRAWING 5-7. Vanes will include both header and footer rock with the footer rock placed downstream to prevent the header rock from moving into the scour hole. Footer rocks will be placed within the rip rap above the filter fabric. Considering the maximum 2.7 percent, it is likely that the boulder drops, if required will be not greater than one half foot in the CMP bypass stream section.

Total length of the CMP bypass stream channel is about 2,600 feet, as shown on Figure 5-6 and DRAWING 5-6. Approximately 43,000 yds^3 of site fill soils, concrete material and other materials resulting from existing railroad spurs, building foundations and subgrade piping will be required to be excavated between the north end inlet and the CMP outlet. Metals will be recycled. Only clean backfill material will be used for the construction of the CMP bypass stream channel. Materials that will not be recycled (i.e. C&D type materials) will be impounded at a location specified by Nu-West on site. Soils will be used for borrow as needed.

At the north end, the inlet elevation on rip rap grade for the CMP bypass streambed is about 6970 feet amsl. Confluence with the flow channel from Tank Spring is about 650 feet south of the inlet at an elevation of 6964.5 feet on rip rap grade in the lowest elevation of the stream bed. The open channel conveying Tank Spring from the construction dewatering drop box is 165 feet in length at a grade of about five percent to the west. Design of connecting channel for Tank Spring will be consistent with the channel flow design for Tank Spring shown in Figure 5-1 with details shown on DRAWING 5-1. The open flow channel for Tank Spring will be utilized when the drop inlet to the CMP riser is abandoned. Cross sections through the stream channel indicate that the cutoff trench and the associated piping will daylight to the channel, as shown on Section A-A' on Figure 5-6 and DRAWING 5-6. Open piping, which includes the 18 inch, 15-inch and 6-inch piping that will be daylighted in the stream channel excavation will be plugged.

The CMP bypass channel streambed alignment is designed for 1.7 percent grade for approximately 860 feet from the Tank Spring confluence to the south end of the fenced portion of the site where the channel design elevation is 6950 feet on rip rap. The final 980 feet of stream channel is constructed of coarser angular rock rip rap. Cross vanes will be constructed within the channel, as shown on the details section on Figure 5-7and DRAWING 5-7. Rock drop structures, single vanes and cross vanes will be constructed of clean, sound, dense, durable, angular rock fragments, and/or boulders of size and gradation, such that the stream is incapable of moving the material during peak flows. Rocks shall be keyed into the stream banks to minimize the likelihood of bank erosion as shown on the details section on Figure 5-7and DRAWING 5-7. Rock drop structures, if used, will conform to IDAPA 37.03.07.059.01 and allow for fish passage. Placement of the rock drop structures will be perpendicular to stream flow, thereby decreasing the gradient of Georgetown Creek, dissipating stream energy and decreasing stream velocity. Rock drop structures will not exceed one half foot in vertical elevation drop.

The bottom stream section will be excavated into the site fill east of the CMP, as shown on the detail section E-E' of Figure 5-6 and DRAWING 5-6. Slope grades for the excavated stream channel will be on a 2:1 slope, less steep than the current creek side slope. This section of the stream will be backed with heavy duty 10-oz non-woven filter fabric material over native soils and fill and covered with rip rap to 1 foot above the high water level. Riprap will consist of D_{75} 16 inch stone (185 lb) with a maximum stone dimension size of 27 inches (850 lbs). It is likely that the CMP will daylight within the stream channel excavation at approximately location N. 315574 E. 899721, between 6931 and 6935 feet, based on the projection of the alignment and the intersection with the excavation. If this occurs, a metal grating will be welded over the pipe to prevent animals from entering the pipe. The CMP bypass stream will terminate at the CMP discharge into the Georgetown Creek channel.

5.8 Site Vegetative Cover

Disturbed and reclaimed areas, including the clarifier, furnace and regraded ore pile will be revegetated using native plants and grasses. Native tree and shrub species will be transplanted to the reclaimed ore pile slope to establish root mass more quickly in this area and stabilize erosion. A diversity of desirable native plants will establish more quickly on the disturbances if aggressive erosion-control plants are not seeded. Reclamation seeding at each of the disturbed sites will allow for islands of plant diversity. The seed mix that will be used is the same seed mix approved by the US Forest Service at the North and South Maybe Mine site and is shown in Table 5-1. Planting methods will include hydromulch and/or broadcast seeding methods. Fertilizer will be applied as required for the final mix. The existing cover will be seeded where vegetation has not yet been established. Routine maintenance including spraying herbicide for noxious weeds will also be completed. A complete description of operation and maintenance activities for the remedial actions is presented in Chapter 7.

6.0 REMEDIAL ACTION CONSTRUCTION QUALITY ASSURANCE PLAN

The Remedial Action Construction Quality Assurance (CQA) Plan is provided as Appendix B to this Draft Remedial Action Plan document and is specific to the proposed remedial actions that will be completed at the site. The purpose of the CQA Plan is to ensure, with a reasonable degree of certainty, that the completed remedial actions proposed for the site in this plan meet or exceed all design criteria, plans and specifications, and performance standards.

The proposed remedial actions will divert surface water from the site to reduce surface water infiltration to ground water and will close and provide geomembrane covers for the clarifier, slurry pit, and furnace. The ore pile will also be removed from Phosphoria Gulch. A CMP bypass stream channel will provide an alternative for Georgetown Creek to bypass critical site features in the event of flooding or CMP failure.

The CQA Plan has been developed to describe how the construction activities will be coordinated with IDEQ. The point of contact for IDEQ is the Nu-West Remedial Action Coordinator. Mr. Mitchell Hart, P.E. has been selected to be the Nu-West Remedial Action Coordinator. The Remedial Action Team will include Mitch Hart (Nu-West), JB Brown (Global Environmental Technologies LLC), James Williams (James B. Williams Consulting Services), and Norwest Corporation (engineering) and a representative from each remedial action contractor (General, Earthwork, Geomembrane Lining) working on-site. The group will work as a team with Mr. Hart acting as facilitator.

7.0 REMEDIAL ACTION OPERATION AND MAINTENANCE AND MONITORING

7.1 General

Long-term maintenance of the facilities that will be closed by the remedial construction actions will consist of inspections and correction of any problems identified in the inspections. Long-term maintenance and monitoring of the Tank Spring diversion and the CMP bypass channel will also be required. Maintenance activities will be initiated within 30 days if a problem is identified during a routine inspection or monitoring activity.

The completed remedial actions will be inspected by a member of the Nu-West Environmental Remediation Department or designated consultant. Visual and survey monitoring will be performed on a quarterly basis for the first two years and thereafter on a semiannual basis. Ground and surface water monitoring will be performed in the spring and in the fall (semiannual). The inspections and the ground and surface water monitoring will be documented in a permanent logbook that will be part of the records retained in the Nu-West environmental office. A complete description of the site operation and maintenance and monitoring is will be presented in the final remedial action completion report, as requested by the IDEQ in their January 15, 2009 correspondence.

7.2 Ground Water Performance Monitoring

Ground water monitoring will be performed to confirm that human health and the environment are protected during the construction, operation, and maintenance of the remedial action. Performance monitoring also confirms whether the dewatering and closure remedial actions have a benefit to ground water quality. There is also a possibility that site dewatering will result in some of the wells going dry.

Performance monitoring at the site will be completed according to the Sampling and Analysis Plan (SAP) for the Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho and the Quality Assurance Project Plan (GET, April 19, 2004) and the 2005 SI

Sampling and Analysis Work Plan (GET, June 27, 2005) analyte list. Ground water monitoring will continue on a semiannual basis prior to and throughout the remedial action monitoring period to evaluate the impacts to ground water resulting from the completed actions. Shallow wells should be monitored in late spring during high water level periods and during the fall at low water periods for metals and general chemical parameters. This sampling program should provide data that are representative of periods of elevated concentrations of constituents identified during the SI. Ground water elevations should be monitored when ground water quality samples are collected. Sampling will continue in each well following remedy completion for a minimum of five years. Nu-West may petition IDEQ to modify sampling frequency and or the monitoring well network after this period. If the monitoring wells go dry for two consecutive monitoring events, IDEQ will evaluate the remaining monitoring wells to assess the adequacy of the network. IDEQ may require additional wells if it is determined that the monitoring well network is no longer capable of detecting releases from the site. At that point, Nu-West will request IDEQ to conduct a long-term monitoring optimization evaluation to reduce the number and frequency of sampling points and analytes.

7.3 Surface Water Quality Performance Monitoring

Surface water appears to be minimally impacted by runoff from the site, although increases in total metals are noted below the ore pile in the intermittent flow from Phosphoria Gulch. Surface water sampling and flow measurements (where appropriate) will be collected from sites GTSW-1 through GTSW-6 with the same frequency as ground water monitoring to confirm that human health and the environment are protected during the construction, operation, and maintenance of the cleanup action. Water quality monitoring also confirms whether the ore pile removal has a benefit to water quality in the sediment pond.

Flow measurements will be obtained in Georgetown Creek and from other surface water sites contributing to Georgetown Creek flow to understand how site dewatering may affect flow through the CMP. These flow measurements will be made from runoff through early fall whenever surface water quality samples are collected. Surface water monitoring at the site will be completed according to the SAP for the Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho and the Quality Assurance Project Plan (GET, April 19, 2004) and the updated analyte list (GET, 2005).

Surface water sampling will continue for a minimum of 5 years following remedy completion. Nu-West may petition IDEQ to modify sampling frequency after this period.

7.4 Reclamation Site Monitoring

The completed remedial actions will be inspected by a member of the Nu-West Environmental Remediation Department on a semiannual basis. The inspections will be documented in a permanent logbook that will be part of the records retained in the Nu-West environmental office. The site inspections will include:

- Monitoring of the conditions of remedial action covers on the furnace, clarifier and slurry pit including monitoring of settlement monuments on covers, erosion, animal disturbances and progress of the vegetative growth;
- Inspection of stream diversions and improved channels and documentation of any areas requiring repair;
- Inspection of any surface settlement on the site through survey;
- Inspection of CMP bypass stream channel erosion, rip rap and features, channel bottoms, riprap cover, rock vane and rock drop diversions and documentation of any areas requiring repair;
- Documentation of unobstructed flow from Syncline Spring and Tank Spring into the CMP bypass stream channel;
- Documentation that the erosion from the reclaimed and revegetated slopes in Phosphoria Gulch is kept in check and is not entering the stream channel;
- Documentation that the fence surrounding the site is intact, posted signs are visible and legible and site features have not been disturbed.

Specific details of the O&M plan will be presented in the final remedial action completion report.

7.5 Annual Reporting

An annual report will document the results of the remedial actions based on performance monitoring and data collection that took place that year. The annual report will be submitted to IDEQ by the end of March each year. The annual report will present:

- Ground water analytical results and analysis of ground water quality changes with time;
- Analysis of site water levels and gradients;
- Surface water analytical results and analysis of changes in surface water quality with time;
- Surface water flow measurements, calculations and site water balance; and
- A summary of the remedial action inspections, monitoring, and maintenance activities.

8.0 REMEDIAL ACTION SCHEDULE

Schedule for the implementation and completion of the remedial actions is presented on Figure 8-1and DRAWING 8-1. This schedule is tentative, and could depend on a number of factors, including but not limited to:

- Regulatory review and approval of documents;
- Obtaining the necessary State and/or Federal permits to complete the remedial actions;
- Weather conditions;
- Material availability and delivery; and
- Contractor scheduling and availability.

It is currently anticipated that work on the remedial action construction will commence following the approval of the RAP and obtaining the necessary permits to address the site dewatering, clarifier closure, and closure of the CMP. Formal permitting activities will be initiated following IDEQ approval of the dewatering in December 2008 and approval of the RAP in early 2009. If permits can be obtained in early 2009, dewatering construction can begin in the summer of 2009. Completion of the CMP bypass channel may not be completed until 2010 as the result of the large amount of rip rap materials that need to be generated and screened.

9.0 FINAL REMEDIAL ACTION COMPLETION REPORT

Following completion of the Phase I remedial actions, a draft as-built report will be completed for submission to IDEQ within 90 days. At a minimum the remedial action completion report will include:

- Results of the ground and surface water monitoring and results of sampling during the remedial actions;
- Detailed as-built drawings of the completed work, documentation of ore removed and fill volumes at the clarifier, slurry pit and furnace;
- Discussion of activities completed, including deviations from this RAP;
- Detailed sample or materials testing information, including location, matrix, analytical methods, Quality Assurance/Quality Control (QA/QC) results, conformance with CQA performance standards, and any sample analytical results;
- Documentation of work, including photographs, logs, and monitoring records;
- Remedy certification.

A long-term O&M plan for site inspection, monitoring and maintenance will be provided following the completion of the Phase II work that includes the construction of the CMP bypass stream channel.

10.0 REFERENCES

Agency for Toxic Substances and Disease Registry (ATSDR), 2002, Tox Faqs for Phosphine, U.S. Department of Health and Human Services (ATSDR), April 2002.

Anon, 1975, Subsidence Engineers Handbook National Coal Board Mining Department 1975 Section 2 - Prediction of Maximum Subsidence Section 3 - Prediction of Complete Subsidence Profiles

Cressman, 1964, Geology of the Georgetown Canyon-Snowdrift Mountain Area, Southeastern Idaho, U.S.G.S Survey Bulletin 1153, U. S. Government Printing Office, Washington D.C. 1964.

GET, April 19, 2004 Site Investigation Sample and Analysis Plan - Central Farmer's Fertilizer Facility, Georgetown Canyon, Idaho, Prepared for Nu-West industries and Nu-West Mining, Inc. April 19, 2004.

GET, 2005, 2005 Site Investigation Sample and Analysis Work Plan - Central Farmer's Fertilizer Facility, Georgetown Canyon, Idaho, Prepared for Nu-West industries and Nu-West Mining, Inc. June 25, 2005.

GET, 2006, Draft Final Site Investigation Report, Central Farmer's Fertilizer Facility, Georgetown Canyon, Idaho, Prepared for Nu-west industries and Nu-west Mining, Inc. August 16, 2006.

Richardson, E.V., Simmons and Julien, P.Y., 1990. Highways in the River Environment, Federal Highway Administration

Rivera, Yilda B., Trudy Olin, R. Mark Bricks, 996, Summary and Evaluation for White Phosphorus Remediation A Literature Review; Technical Report IRRP-96-7, U.S. Army Corps of Engineers Waterways Experiment Station 3909 Halls Ferry Road Vicksburg, MS, October 1996.

Rosgen, D.L. and H.L. Silvey, 1996, Applied River Morphology, Wildland Hydrology Books, Fort Collins, CO.

Society of Mining Engineers (SME) of the American Institute of Mining, Metallurgical and Petroleum Engineers (AIME), Mining Engineering Handbook, 2nd Edition, 1992, Howard Hartman, Sr. Editor Library of Congress Catalog Card Number 92-61198 ISBN 0-87335-100-2 Chapter 10.6 - Mine Subsidence.

Spanggord, R. J., Rewick, R., Chou, T. W., Wilson, R., Podoll, R. T., Mill, T., Parnas, R., Platz, R., and Roberts, D. (1985). "Environmental fate of white phosphorus/felt and red phosphorous butyl rubber military screening smokes," Final Report, Contract No. DAMD 17-82-C-2320, AD-A176 922, SRI International, Menlo Park, CA.

TRC, 2008, Hydrologic and Hydraulic Report - Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho – Nu-West Industries Inc. and Nu-West Mining Inc., February 6, 2008.

USEPA, August 2003, Treatment Technologies for Historical Ponds Containing Elemental Phosphorus - Summary and Evaluation Final Report, EPA 542-R-03-013, U.S. Environmental Protection AgencyOffice of Solid Waste and Emergency Response Washington, DC

USEPA, Cost and Performance Summary Report, 2000, Thermal Desorption at Letterkenny Army Depot Superfund Site, K Areas, OU 1Chambersburg, Franklin County, Pennsylvania, U.S. ENVIRONMENTAL PROTECTION AGENCY, Office of Solid Waste and Emergency Response Technology Innovation Office, March 2000.

USGS, 2000, A History of Phosphate Mining in Southeast Idaho, Open File Report 00-425, Version 1.0

Waterstone, 2006, Human health and Ecological Risk Assessment – Central Farmer's Fertilizer Facility, Georgetown Canyon, Idaho, Prepared for Nu-west industries and Nu-West Mining, Inc. August 16, 2006.

TABLE 2-1
STATISTICAL SUMMARY OF ORE SAMPLING ANALYSES

ANALYTE	Units	Min	Max	Mean	Std. Dev.
Beryllium, total (3050)	mg/kg	0	0	NA	NA
Calcium, total (3050)	mg/kg	205,000	210,000	207,333	2,517
Aluminum, total (3050)	mg/kg	14,200	14,500	14,367	153
Iron, total (3050)	mg/kg	12,600	13,800	13,367	666
Potassium, total (3050)	mg/kg	4,700	4,900	4,800	100
Magnesium, total (3050)	mg/kg	2,700	3,100	2,867	208
Sodium, total (3050)	mg/kg	1,200	1,500	1,300	173
Zinc, total (3050)	mg/kg	1,080	1,270	1,177	95
Chromium, total (3050)	mg/kg	1,020	1,160	1,090	70
Vanadium, total (3050)	mg/kg	839	1,240	1,060	204
Nickel, total (3050)	mg/kg	190	220	207	15
Manganese, total (3050)	mg/kg	95	275	167	95
Copper, total (3050)	mg/kg	110	130	120	10
Cadmium, total (3050)	mg/kg	69	100	87	16
Barium, total (3050)	mg/kg	68	80	75	6
Uranium, total (3050)	mg/kg	66.7	81.8	74.40	7.55
Selenium, total (3050)	mg/kg	35	39	37	2
Molybdenum, total (3050)	mg/kg	30	40	33	6
Radium 226 (3050)	pCi/g	27	30.8	28.50	2.02
Arsenic, total (3050)	mg/kg	20.6	21.8	21.1	0.6
Lead, total (3050)	mg/kg	11	14.5	12.33	1.89
Radium 228 (3050)	pCi/g	2.17	24.6	10.10	12.57
pH, Corrosivity	units	7.9	8.1	8.00	0.10
Antimony, total (3050)	mg/kg	7.4	8	7.7	0.3
Phosphorus, total	percent	6.06	8.63	7.48	1.31
Silver, total (3050)	mg/kg	5.91	6.91	6	1
Thallium, total (3050)	mg/kg	2.16	3.6	2.91	0.72
Mercury, total	mg/kg	0.42	0.55	0.50	0.07

TABLE 2-2
STATISTICAL SUMMARY OF VADOSE ZONE SOILS
AND COMPARISON WITH SURFACE SOILS AND PRGs

ANALYTE	Units	VADOSE ZONE SOILS				SURFACE SOILS				Preliminary Remediation Goals (PRGs) Residential Soil	Preliminary Remediation Goals (PRGs) Industrial Soil
		Min	Max	Mean	Std. Dev.	Min	Max	Mean	Std. Dev.		
Aluminum, total (3050)	mg/kg	11,800	33,600	20,800	7,030	4,620	30,200	18,801	5,563	76,000	100,000
Antimony, total (3050)	mg/kg	0.1	5.3	1	1	0.1	5.9	1.55	1.68	31	410
Arsenic, total (3050)	mg/kg	2.5	11.1	6	2	3	10.9	6.89	2.38	0.039	1.6
Barium, total (3050)	mg/kg	44.8	234	116	47	19.5	189	101.0	36.2	5400	67,000
Beryllium, total (3050)	mg/kg	0.4	5.7	1	1	0.2	2	0.9	0.4	150	1,900
Cadmium, total (3050)	mg/kg	1	44	8	11	0.6	40	11.3	11.5	37	450
Calcium, total (3050)	mg/kg	8,890	262,000	92,739	73,413	5,000	216,000	93,768	69,773		
Chromium, total (3050)	mg/kg	27	450	127	123	16	440	198	153	210	450
Copper, total (3050)	mg/kg	9	155	31	28	5	120	39	25	3,100	41,000
Iron, total (3050)	mg/kg	4,240	31,200	16,348	6,982	6230	27500	15,589	6,508	23,000	100,000
Lead, total (3050)	mg/kg	5.34	105	20	25	4.67	188	42.0	45.9	400	800
Magnesium, total (3050)	mg/kg	3,180	27,200	10,973	6,335	3600	20200	9,821	4,952		
Manganese, total (3050)	mg/kg	179	3,310	942	703	138	1950	833	517	1,800	19,000
Mercury, total	mg/kg	0.05	29.2	3	10	0.04	0.51	0.24	0.16	23	310
Molybdenum, total (3050)	mg/kg	1	26	6	6	1	12	5	4	390	5,100
Nickel, total (3050)	mg/kg	14	90	37	19	12	100	48	25	1,600	20,000
pH, Saturated Paste	units	5.1	8.9	8	1	6.2	8.4	7.7	0.5		
Phosphorus, total	percent	0.11	6.13	2	2	0.072	26.1	4	6	white phosphorous only	white phosphorous only
Potassium, total (3050)	mg/kg	2,600	9,710	5,896	1,851	1,210	10,400	5,839	2,117		
Selenium, total (3050)	mg/kg	0.6	18.7	5	6	1.5	19.1	7.9	6.4	390	5,100
Silver, total (3050)	mg/kg	0.04	12.8	1	3	0.07	25.9	3.8	6.3	390	5,100
Sodium, total (3050)	mg/kg	140	3,400	698	904	70	2,220	674	663		
Thallium, total (3050)	mg/kg	0.13	4.14	1	1	0.2	7.3	1	2	5.2	67
Vanadium, total (3050)	mg/kg	23.3	554	138	153	15.7	534	194.9	172.3	78	1,000
Zinc, total (3050)	mg/kg	715	258	204	50	3150	568	885	23,000	100,000	
TPH C10 to C28	mg/kg	4	647	216	295	13	77	49.7	33	NA	NA

TABLE 2-3
STATISTICAL SUMMARY OF DETECTABLE
CONCENTRATION IN SEDIMENTS

Parameter	Units	Min	Max	Mean	Std. Dev.	Location of Max Concentration
Aluminum, total (3050)	mg/kg	14,500	22300	17480	3228	GTSED-7
Antimony, total (3050)	mg/kg	0.8	10.5	3.6	4.2	GTSED-7
Arsenic, total (3050)	mg/kg	4.71	36.40	14.50	13.37	GTSED-7
Barium, total (3050)	mg/kg	77.9	152.0	105.2	29.5	GTSED-3
Beryllium, total (3050)	mg/kg	0.7	2.0	1.1	0.5	GTSED-7
Cadmium, total (3050)	mg/kg	5.2	95.0	33.6	37.6	GTSED-7
Calcium, total (3050)	mg/kg	44300	134000	97660	34947	GTSED-7
Chromium, total (3050)	mg/kg	139	1090	443	408	GTSED-7
Copper, total (3050)	mg/kg	29	102	55	34	GTSED-7
Iron, total (3050)	mg/kg	10900	20100	15000	3489	GTSED-7
Lead, total (3050)	mg/kg	7.4	100.0	29.0	39.7	GTSED-7
Magnesium, total (3050)	mg/kg	6300	12200	8174	2383	GTSED-1
Manganese, total (3050)	mg/kg	427	788	557	158	GTSED-3
Mercury, total	mg/kg	0.07	0.31	0.18	0.11	GTSED-7
Molybdenum, total (3050)	mg/kg	5	31	15	12	GTSED-7
Nickel, total (3050)	mg/kg	46	197	98	67	GTSED-7
Phosphorus, total	Percent	0.62	1.44	1.01	0.34	GTSED-4
Potassium, total (3050)	mg/kg	3790	7000	5234	1246	GTSED-7
Selenium, total (3050)	mg/kg	10.6	49.0	25.0	16.7	GTSED-7
Silver, total (3050)	mg/kg	1.13	26.80	7.05	11.12	GTSED-7
Sodium, total (3050)	mg/kg	240	1000	702	281	GTSED-7
Thallium, total (3050)	mg/kg	0.41	7.77	2.33	3.09	GTSED-7
Vanadium, total (3050)	mg/kg	114	1290	471	499	GTSED-7
Zinc, total (3050)	mg/kg	217	2160	772	810	GTSED-7

TABLE 2-4
RANGE OF SURFACE WATER CONCENTRATIONS
GTSW-1 THROUGH GTSW-11

Analyte	Minimum Detectable Concentration (mg/l)	Maximum Concentration (mg/l)	Cold Water Biota Based on 100 mg/l Total Hardness (mg/l) -1	Location of Largest Concentration
Aluminum, dissolved	ND	0.14		GTSW-7
Aluminum, total	0.03	13.4		GTSW-7
Antimony, dissolved	ND	0.0017		GTSW-7
Antimony, total	0.0002	0.0067		GTSW-7
Arsenic, dissolved	ND	0.012	0.15	GTSW-7
Arsenic, total	0.0003	0.0223		GTSW-7
Barium, dissolved	ND	0.049		GTSW-2
Barium, total	0.005	0.065		GTSW-9
Beryllium, dissolved	ND	ND		
Beryllium, total	ND	ND		GTSW-7
Cadmium, dissolved	ND	ND	0.0006	
Cadmium, total	0.005	0.029		GTSW-7
Calcium, dissolved	13.4	89.6		GTSW-4
Calcium, total	31	91.6		GTSW-4
Chloride	1	6		GTSW-7
Chromium, dissolved	ND	ND	0.074	
Chromium, total	0.03	0.4		GTSW-7
Copper, dissolved	ND	0.02	0.011	GTSW-7
Copper, total	0.01	0.06		GTSW-7
Fluoride	0.1	14.4		GTSW-7
Iron, dissolved	ND	0.14		GTSW-7
Iron, total	0.02	14.5		GTSW-7
Lead, dissolved	ND	0.0002	0.0025	GTSW-3, GTSW-4
Lead, total	0.0001	0.0111		GTSW-7
Magnesium, dissolved	2.5	23.2		GTSW-4
Magnesium, total	7	22.5		GTSW-11
Manganese, dissolved	ND	0.069		GTSW-7
Manganese, total	0.007	0.457		GTSW-7
Mercury, dissolved	ND	0.0002		GTSW-2, GTSW-7
Mercury, total	ND	0.0003		GTSW-6
Molybdenum, dissolved	ND	0.03		GTSW-7
Molybdenum, total	0.01	0.54		GTSW-7
Nickel, dissolved	ND	0.01	0.052	GTSW-7
Nickel, total	0.01	0.14		GTSW-7
Nitrate/Nitrite as N	0.02	8.2		GTSW-3
pH (lab)	6.8	8.8		GTSW-7
Phosphorus, ortho dissolved	0.01	5.5		GTSW-7
Potassium, dissolved	0.5	15.1		GTSW-7
Potassium, total	0.5	17		GTSW-7
Selenium, dissolved	ND	0.041		GTSW-6
Selenium, total	0.003	0.066	0.005	GTSW-5
Silver, dissolved	ND	0.00011		GTSW-6
Silver, total	0.00005	0.00349		GTSW-7
Sodium, dissolved	0.9	4.1		GTSW-7

TABLE 2-4
RANGE OF SURFACE WATER CONCENTRATIONS
GTSW-1 THROUGH GTSW-11

Analyte	**Minimum Detectable Concentration (mg/l)**	**Maximum Concentration (mg/l)**	**Cold Water Biota Based on 100 mg/l Total Hardness (mg/l) -1**	**Location of Largest Concentration**
Sodium, total	2.7	4.7		GTSW-7
Sulfate	2.1	32.4		GTSW-5
TDS (calculated)	119	309		GTSW-4
Thallium, dissolved	ND	0.0007		GTSW-1
Thallium, total	0.00006	0.0052		GTSW-4
Vanadium, dissolved	ND	0.066		GTSW-7
Vanadium, total	0.007	0.548		GTSW-7
Zinc, dissolved	ND	0.03	0.118	GTSW-2
Zinc, total	0.01	0.73		GTSW-7

Footnote:

1 - Chronic Continuous Criteria, IDAPA 58.01.02.210

TABLE 2-5
RANGE OF TOTAL AND DISSOLVED GROUND WATER CONCENTRATIONS
MONITOR WELLS GT-1 THROUGH GT-8

ANALYTE	Unit	Minimum Detectable Concentration	Max Conc.	Well with Max Conc.	State of Idaho Primary Constituent Standards	State of Idaho Secondary Constituent Standards
Aluminum, dissolved	mg/l	0.03	0.23	GT-5		
Aluminum, total	mg/l	0.04	127	GT-6		0.2
Antimony, dissolved	mg/l	0.0002	0.0054	GT-5		
Antimony, total	mg/l	0.0002	0.0062	GT-5	0.006	
Arsenic, dissolved	mg/l	0.0007	0.124	GT-5		
Arsenic, total	mg/l	0.0024	0.131	GT-5	0.05	
Barium, dissolved	mg/l	0.003	0.289	GT-2		
Barium, total	mg/l	0.051	2.86	GT-2	2	
Beryllium, dissolved	mg/l	ND	ND	GT-5		
Beryllium, total	mg/l	0.003	0.006	GT-6	0.004	
Cadmium, dissolved	mg/l	ND	ND	GT-5		
Cadmium, total	mg/l	0.005	0.048	GT-5	0.005	
Calcium, dissolved	mg/l	53.1	178	GT-4		
Calcium, total	mg/l	61.7	385	GT-6		
Chloride	mg/l	1	20	GT-4		
Chromium, dissolved	mg/l	ND	ND	GT-5		
Chromium, total	mg/l	0.02	0.5	GT-5	0.1	
Copper, dissolved	mg/l	0.04	0.04	GT-3		
Copper, total	mg/l	0.01	0.27	GT-5	1.3	
Fluoride	mg/l	0.1	1.3	GT-4	4	
Iron, dissolved	mg/l	0.01	11.6	GT-4		
Iron, total	mg/l	0.02	146	GT-6		0.3
Lead, dissolved	mg/l	0.0001	0.007	GT-5		
Lead, total	mg/l	0.0001	0.107	GT-5	0.015	
Magnesium, dissolved	mg/l	12	115	GT-5		
Magnesium, total	mg/l	16.4	154	GT-5		
Manganese, dissolved	mg/l	0.013	1.76	GT-2		
Manganese, total	mg/l	0.015	7.62	GT-6		0.05
Mercury, dissolved	mg/l	ND	0.0007	GT-5		
Mercury, total	mg/l	0.0002	0.0014	GT-5	0.002	
Molybdenum, dissolved	mg/l	0.03	0.04	GT-5		
Molybdenum, total	mg/l	0.01	0.06	GT-4		
Nickel, dissolved	mg/l	0.01	0.03	GT-6		
Nickel, total	mg/l	0.01	0.25	GT-6		
Nitrate/Nitrite as N	mg/l	0.02	81.5	GT-5	10	
pH (lab)	mg/l	7	8.3	GT-2		
Phosphorus, ortho dissolved	mg/l	0.01	98	GT-5		
Potassium, dissolved	mg/l	0.5	38.9	GT-2		
Potassium, total	mg/l	0.7	38.8	GT-2		
Residue, Filterable (TDS) @180	mg/l	230	870	GT-5		
Selenium, dissolved	mg/l	0.001	0.081	GT-1		
Selenium, total	mg/l	0.001	0.065	GT-1	0.05	
Silver, dissolved	mg/l	0.00012	0.0003	GT-2		
Silver, total	mg/l	0.00008	0.0168	GT-5		0.1
Sodium, dissolved	mg/l	2.9	110	GT-2		

TABLE 2-5
RANGE OF TOTAL AND DISSOLVED GROUND WATER CONCENTRATIONS
MONITOR WELLS GT-1 THROUGH GT-8

ANALYTE	Unit	Minimum Detectable Concentration	Max Conc.	Well with Max Conc.	State of Idaho Primary Constituent Standards	State of Idaho Secondary Constituent Standards
Sodium, total	mg/l	2.9	110	GT-5		
Sulfate	mg/l	3	186	GT-4		250
TDS (calculated)	mg/l	208	836	GT-2		500
Thallium, dissolved	mg/l	0.00006	0.0014	GT-5		
Thallium, total	mg/l	0.00006	0.00353	GT-5	0.002	
Vanadium, dissolved	mg/l	0.005	0.271	GT-5		
Vanadium, total	mg/l	0.006	0.785	GT-5		
Zinc, dissolved	mg/l	0.01	0.03	GT-1		
Zinc, total	mg/l	0.02	1	GT-5		5

TABLE 2-6

PREDICTION OF SURFACE SUBSIDENCE PROFILE [-1]
FROM COLLAPSE OF CMP AT CENTRAL FARMERS FERTILIZER FACILITY

Subsidence as s/S	0	0.05	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.95	1
Distance in terms of h	0.89	0.60	0.48	0.35	0.29	0.24	0.21	0.18	0.15	0.12	0.08	0.06	0.00
Distance in Feet	11.56	7.80	6.24	4.55	3.77	3.12	2.73	2.34	1.95	1.56	1.04	0.78	0.00
Distance in Meters	3.52	2.38	1.90	1.39	1.15	0.95	0.83	0.71	0.59	0.48	0.32	0.24	0.00
Subsidence in Meters	0.00	0.02	0.05	0.09	0.14	0.18	0.23	0.28	0.32	0.37	0.39	0.44	0.46
Subsidence in Feet	0.00	0.08	0.15	0.30	0.45	0.60	0.75	0.91	1.06	1.21	1.29	1.43	1.51
Subsidence in Inches	0.00	0.91	1.81	3.62	5.43	7.24	9.06	10.87	12.68	14.49	15.49	17.21	18.11

-1 - ANON, 1975, SUBSIDENCE ENGINEER'S HANDBOOK, NATIONAL COAL BOARD, LONDON, and
SME, 1992

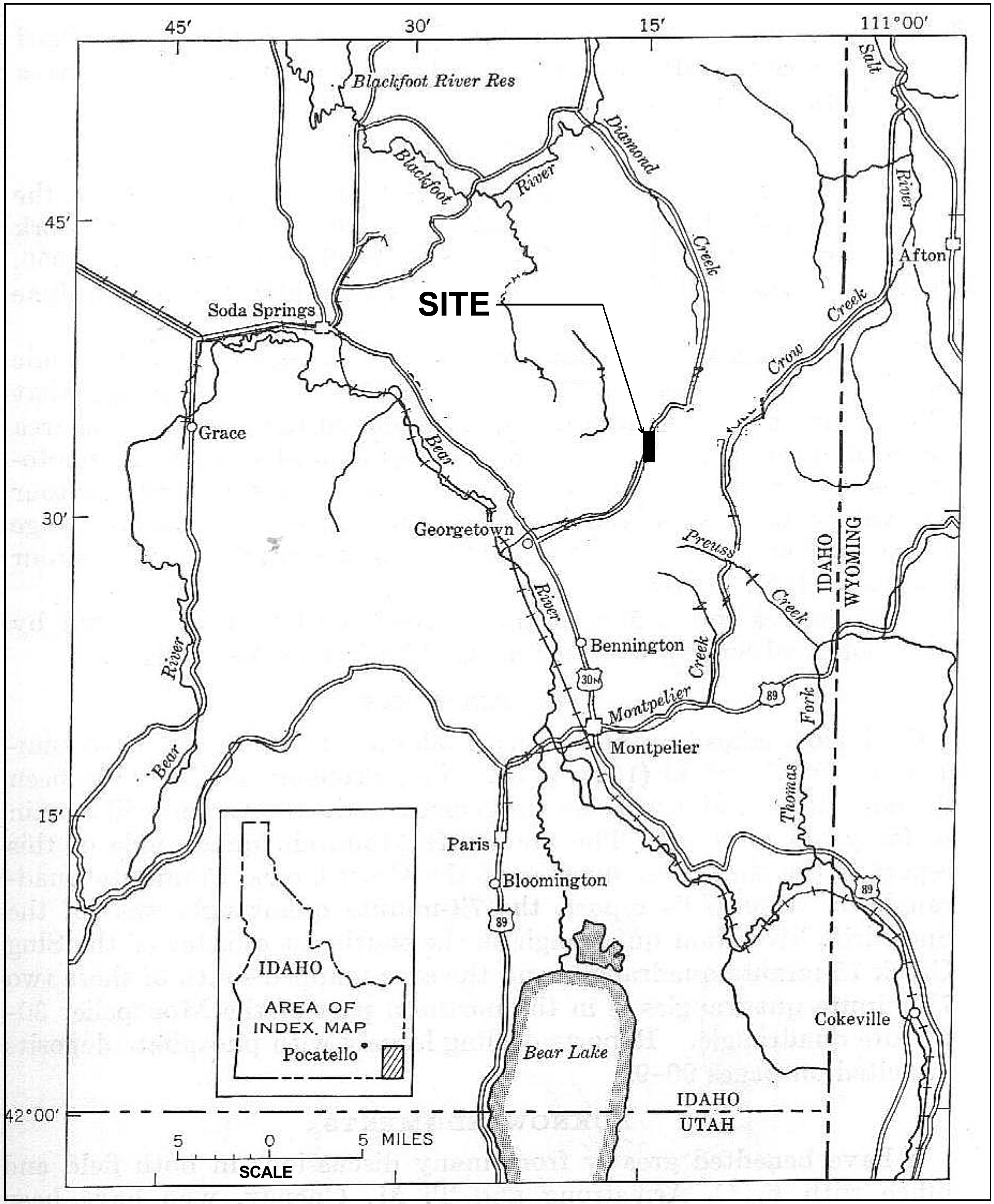
TABLE 3-1
MONITOR WELL CONSTRUCTION INFORMATION

Well	Date Completed	Elevation Meas. Pt. (ft)	Northing Coordinate (ft)	Easting Coordinate (ft)	Boring Depth (ft)	Well Diameter (in)	Screened Interval (ft)	Casing Interval (ft)	Sand Pack (ft)	Bentonite Seal (ft)	Grout Seal (ft)
GT-1	05/27/04	6963.24	17817.64	14808.84	25.6	4-inch PVC	11 to 21	-2.5 TO 11	8.5 to TD	3 to 8.5	0 to 3
GT-2	06/03/04	6918.3	15464.701	14200.912	45	4-inch PVC	32 to 42	-2.5 TO 32	29.1 TO TD	24.1to 29.1	0 to 24.1
GT-3	06/04/04	6916.8	15263.737	14307.431	45	4-inch PVC	34.5 to 44.5	-2.5 TO 34.5	30.8 TO TD	26.2 to 30.8	0 to 26.2
GT-4	06/06/04	6915.97	14957.54	14293.382	43.5	4-inch PVC	31.5 to 41.5	-2.5 TO 31.5	28.3 TO TD	23.3 to 28.3	0 to 23.3
GT-5	06/08/04	6912.1	15032.019	14118.991	37.5	4-inch PVC	17.5 to 37.5	-2.5 TO 17.5	14.5 TO TD	9.4 to 14.5	0 to 9.4
GT-6	06/10/04	6858.28	13123.317	13900.19	68	4-inch PVC	57.5 to 67.5	-2.5 to 57.5	54 TO TD	49.2 to 54.0	0 to 49.2
GT-7	06/28/04	6923.95	15752.218	14287.623	161	4-inch PVC	140 to 160	-2.5 to 140	136.5 to TD	132.0 to 136.5	0 to 132.0
GT-8	07/01/04	6923.23	15754.885	14275.259	43	4-inch PVC	30.0 to 40.0	-2.5 to 30.0	26.8 to TD	23.2 to 26.8	0 to 23.2
Existing Shallow	Unknown	6934.01	16496.956	14367.067	123.5	14-inch	Unknown	Unknown	Unknown	Unknown	Unknown
Existing Deep	Unknown	6934.41	16503.374	14368.272	220	14-inch	Unknown	Unknown	Unknown	Unknown	Unknown

***coordinates and elevations based on datum used during the SI**

TABLE 5-1

Georgetown Canyon Central Farmers Facility Reclamation Seed Mixture				
Species	**Common Name**	**Bulk Pounds per Acre**	**% of Mix**	**Description**
Grasses				
Oryzopsis hymenoides	Indian Ricegrass	8.1	16%	Densely tufted, cool season, very drought tolerant, perennial bunchgrass adapted to deep, well drained soils.
Bromus marginatus	Mountain Brome	8.1	16%	Cool season, short lived perennial bunchgrass, adapted to wide spectrum of soils, Establishes quickly on disturbed sites. Good palatability, good at high elevations
Agropyron trachycaulum	Slender Wheatgrass	6.8	14%	Cool season, saline tolerant, short lived perennial bunchgrass with short rhizomes. Wide range of sites, moderate drought tolerant, Establishes quickly, Good palatability
Agropyron dasystachyum	Thickspike Wheatgrass	6.8	14%	Strongly rhizomatous, long-lived, drought tolerant, perennial sod former. Good on well drained soils
Agropyron spicatum	Bluebunch Wheatgrass	6.8	14%	Cool season, drought tolerant, long-lived perennial bunchgrass, adapted to most sites including thin-non productive soils. Generally good palatibility
Poa ampla	Big Bluegrass	5.4	11%	Cool season , perennial bunchgrass with shallow fibrous root system. Intolerant of poorly drained soils or high water table. Excellent forage.
Festuca idahoensis	Idaho Fescue	4.1	8%	Cool season, drought tolerant. Will occur on well drained sites. Good palatibility
Total Grasses		***46.0***	92%	
Wildflowers/Forbs				
Achillea lanulosa	Western Yarrow	4.1	8%	Drought tolerant native forb. An agreesive species used for erosion control. Tolerant of full sun, blooms spring to fall.
Total Wildflowers/Forbs		***4.1***	8%	
Total Grasses and Wildflowers/Forbs		***50.0***	100%	



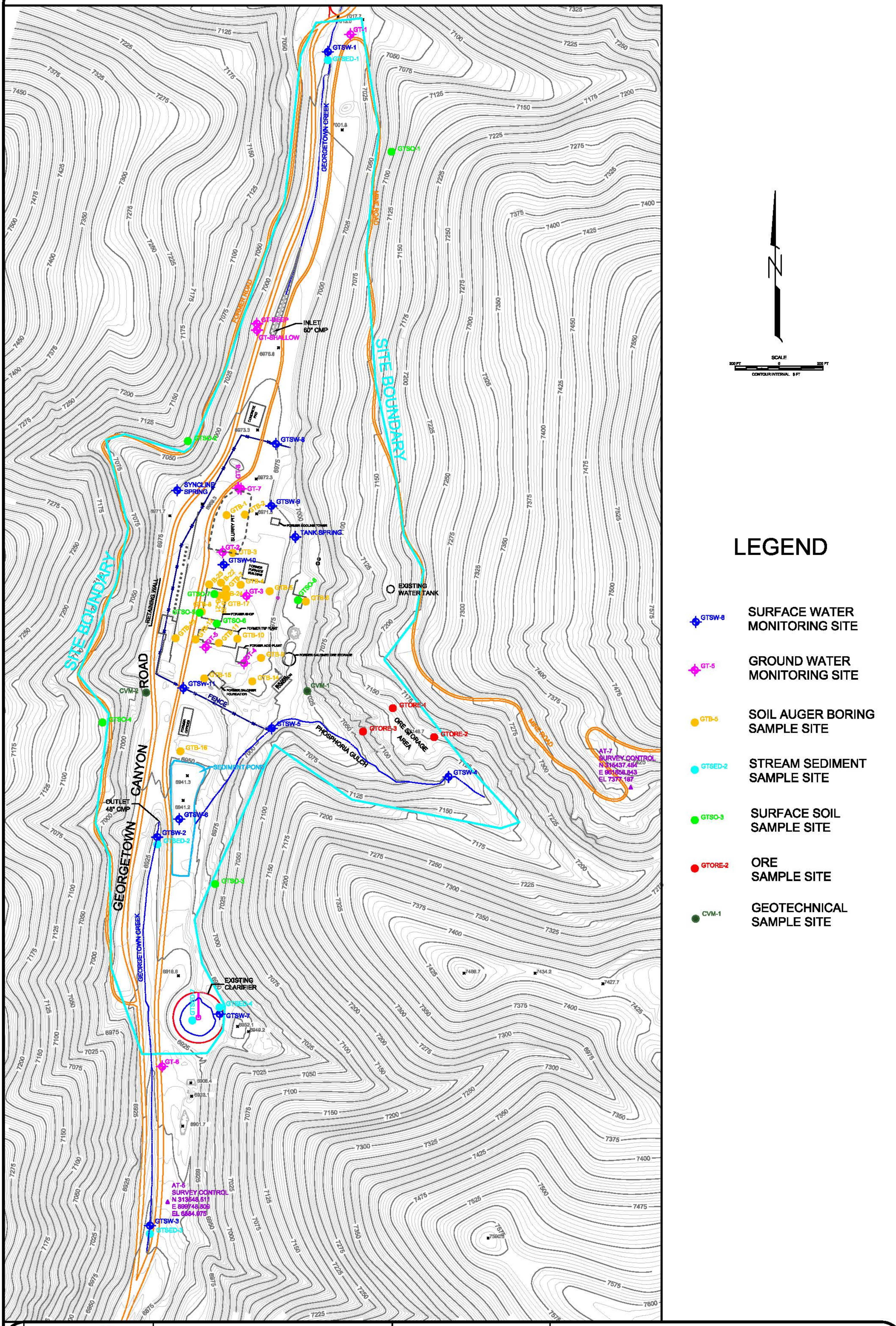
REFERENCE:
GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO
USGS BULLETIN 1153, 1964, PLATE 4.

DRAFT FINAL REMEDIAL ACTION PLAN

LOCATION MAP OF CLOSED CENTRAL FARMERS FERTILIZER PLANT IN GEORGETOWN CANYON, IDAHO

NU-WEST INDUSTRIES INC. AND NU-WEST MINING INC.

FIGURE 1-1



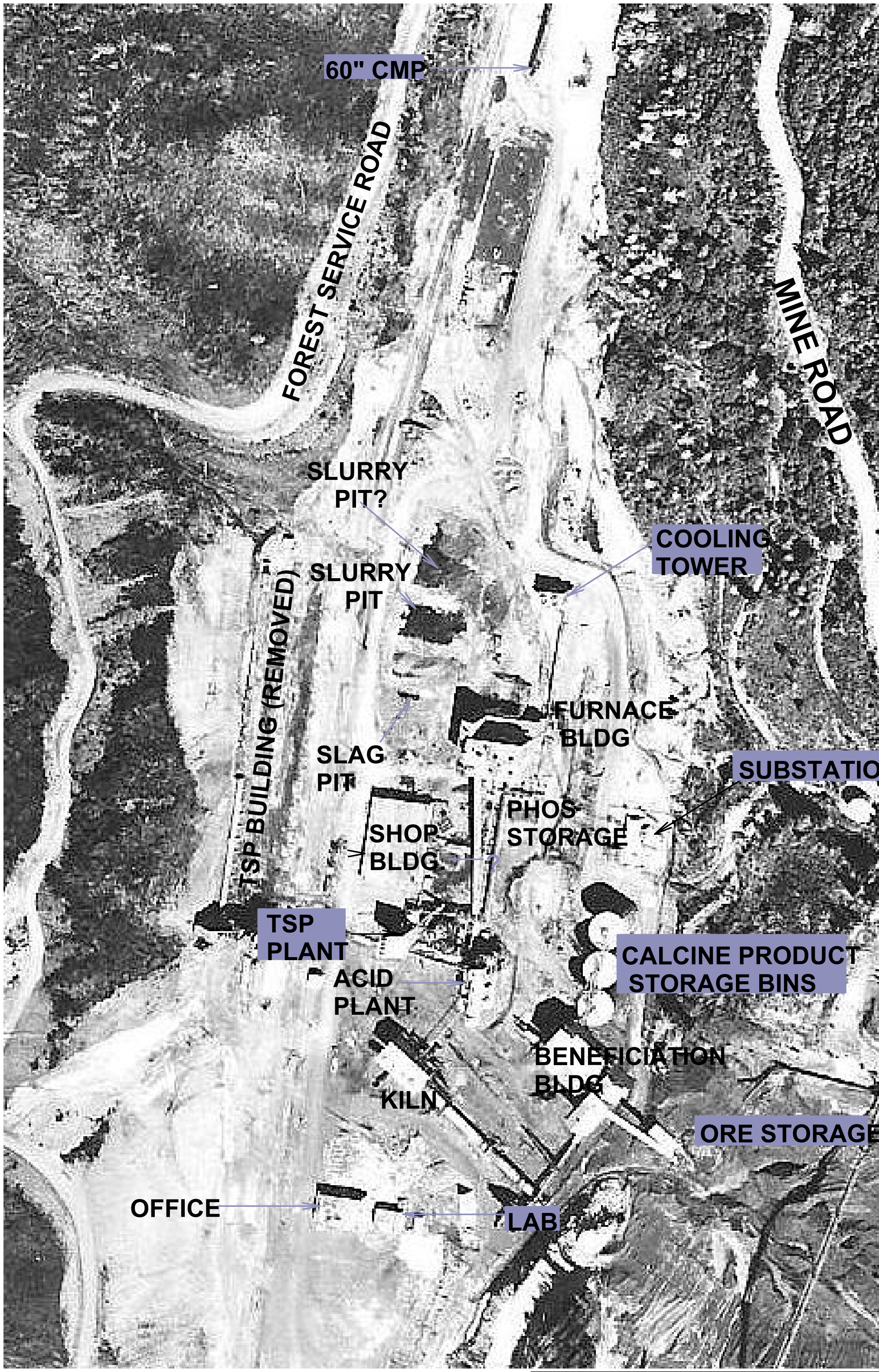
NU-WEST INDUSTRIES, INC.

NU-WEST INDUSTRIES, INC. AND NU-WEST MINING, INC.

DRAFT FINAL REMEDIAL ACTION PLAN MAP

CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON, IDAHO
SITE MAP

file: Plant Site DF.dwg | DATE DECEMBER, 2008 | DRAWING/FIGURE 2-1



N

REFERENCE:
KOOGLE AND POULS ENGINEERING, ALBEQUERQUE, NM
AUGUST 11, 1965 AERIAL PHOTOGRAPHY

DRAFT FINAL REMEDIAL ACTION PLAN

LOCATION MAP OF CENTRAL FARMERS FERTILIZER FACILITY SITE FEATURES

CENTRALFARMERSSITEFEATURES.TCW

FIGURE 2-2

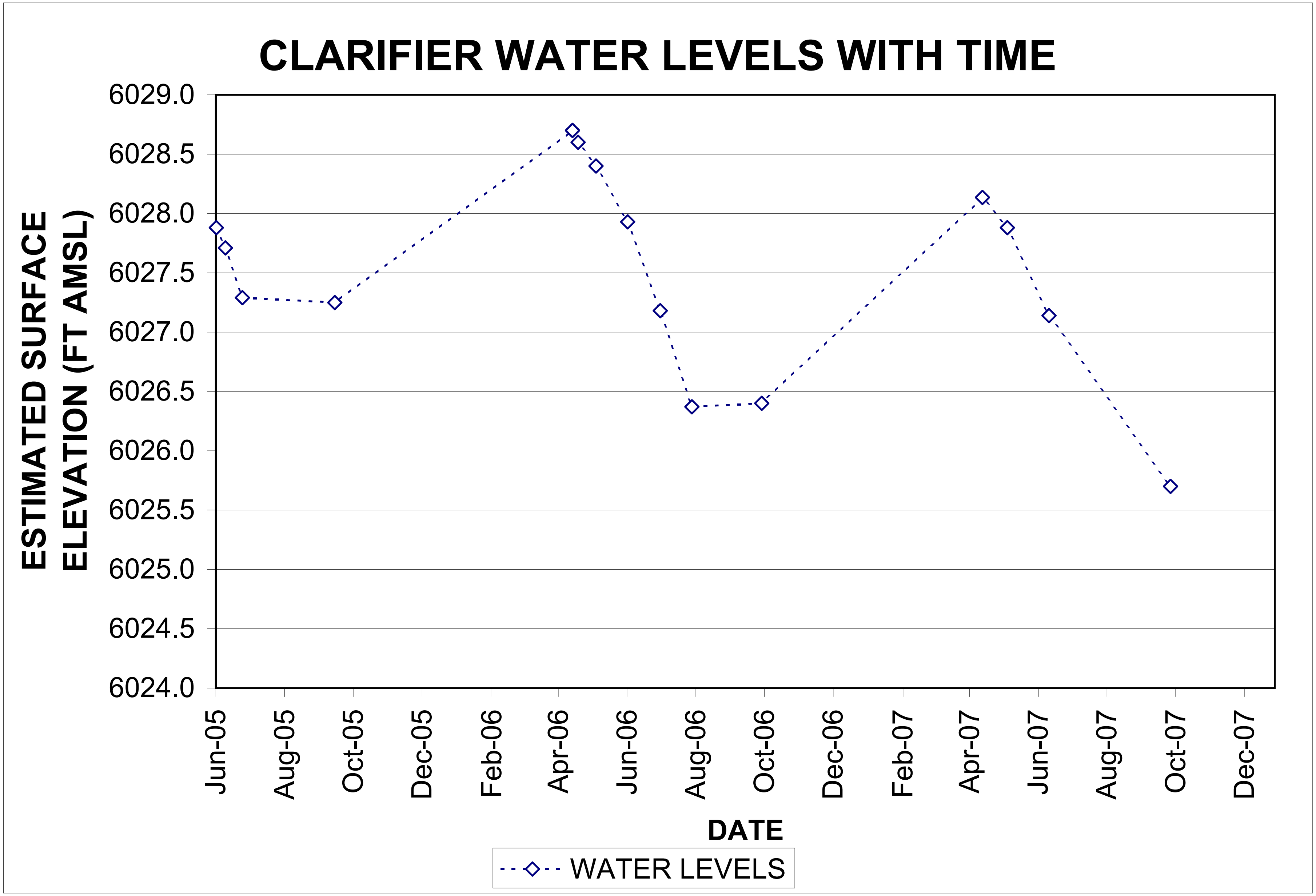

CLARIFIER WATER LEVELS WITH TIME
ESTIMATED SURFACE ELEVATION (FT AMSL)
6029.0
6028.5
6028.0
6027.5
6027.0
6026.5
6026.0
6025.5
6025.0
6024.5
6024.0
Jun-05
Aug-05
Oct-05
Dec-05
Feb-06
Apr-06
Jun-06
Aug-06
Oct-06
Dec-06
Feb-07
Apr-07
Jun-07
Aug-07
Oct-07
Dec-07
DATE
WATER LEVELS

FIGURE 2-3

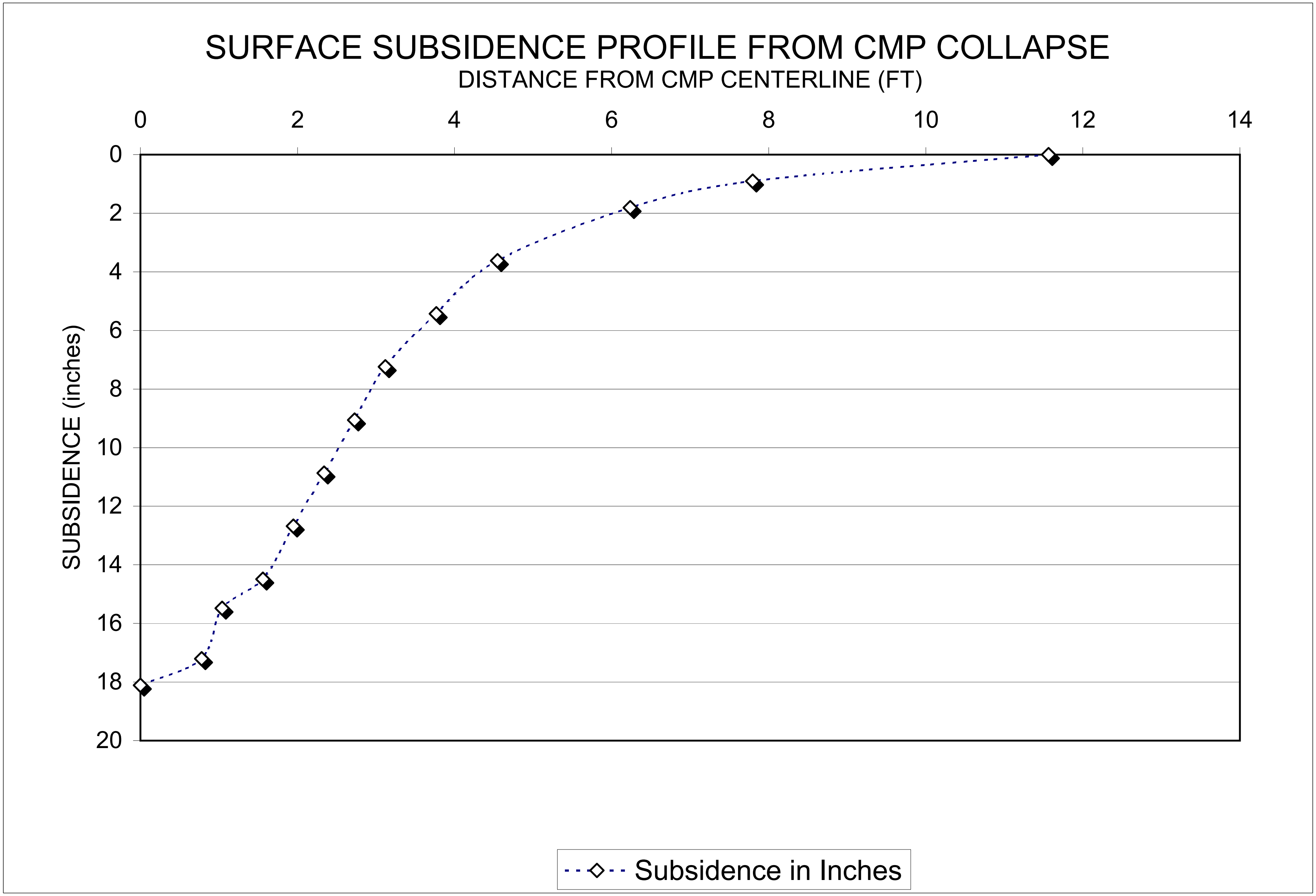
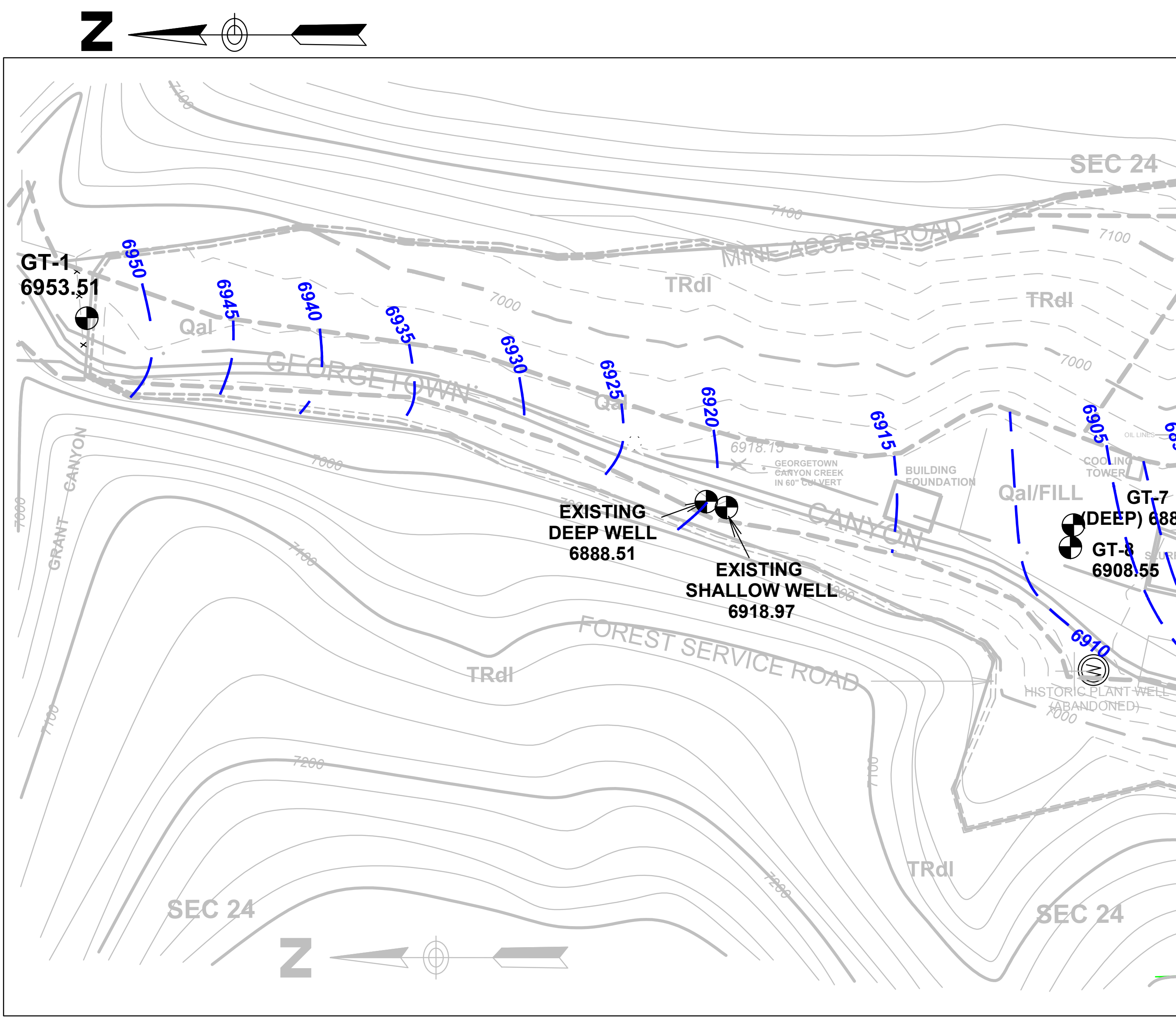

SURFACE SUBSIDENCE PROFILE FROM CMP COLLAPSE
DISTANCE FROM CMP CENTERLINE (FT)
0
2
4
6
8
10
12
14
SUBSIDENCE (inches)
0
2
4
6
8
10
12
14
16
18
20
Subsidence in Inches

FIGURE 2-4



KEY

GT-1 6953.51 — MONITORING WELL AND GROUND WATER LEVEL ELEVATION

6885 — GROUND WATER LEVEL ELEVATION AND CONTOUR

REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

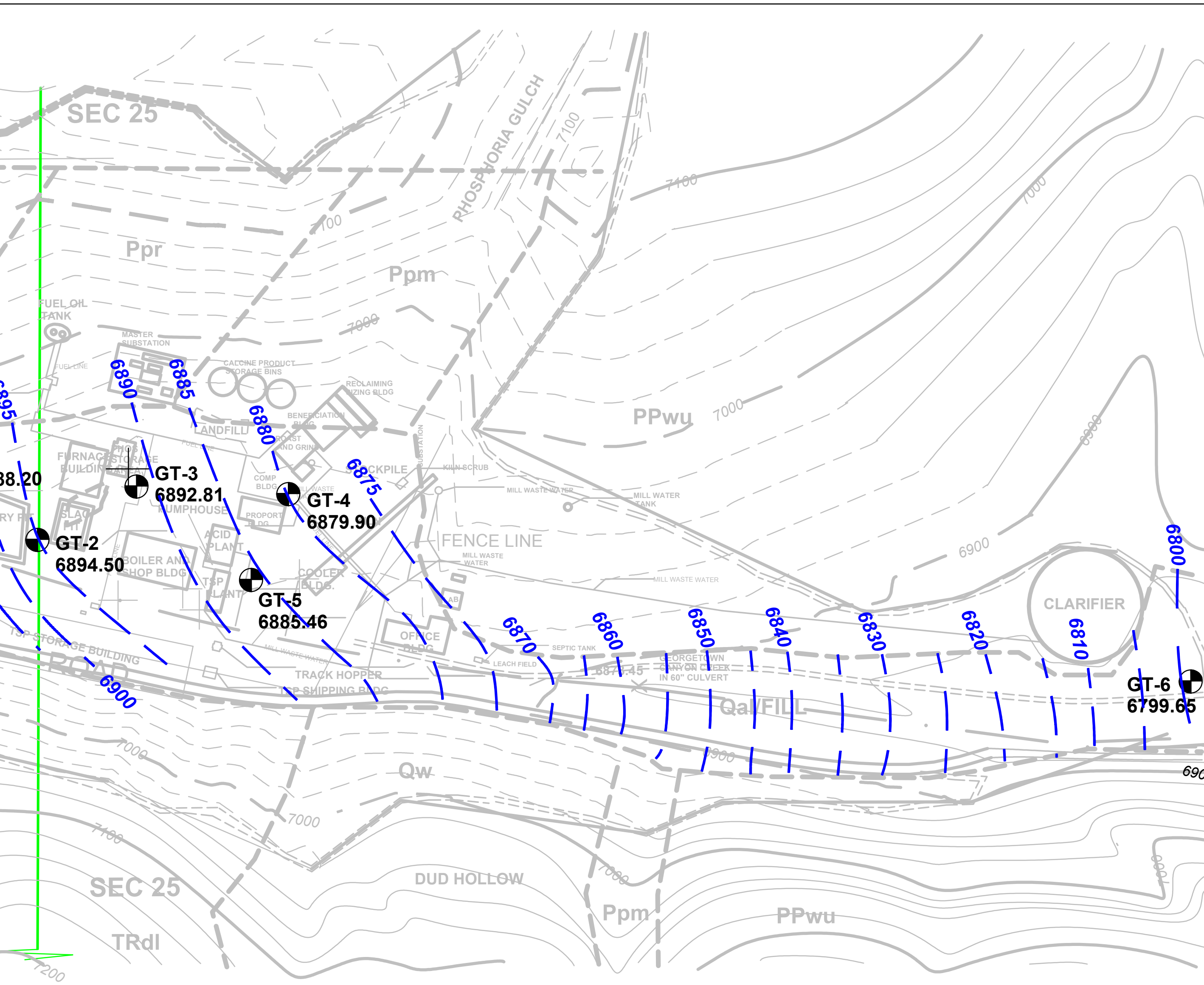
Ppr - PERMIAN REX CHERT F

Ppm - PERMIAN PHOSPHORI

PPwu - PERMIAN-PENNSYLV
UPPER WELLS FM.

2 1

T 10 S R 44 E



MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

IA FM.

VANIAN

DRAFT FINAL REMEDIAL ACTION PLAN

TITLE

GROUND WATER LEVEL MAP
SHALLOW AQUIFER
JUNE 22, 2005
CENTRAL FARMERS FERTILIZER FACILITY

SIZE	CAGE CODE	DWG NO	REV
B			

12/29/05

DRAWN BY J.S. BROWN

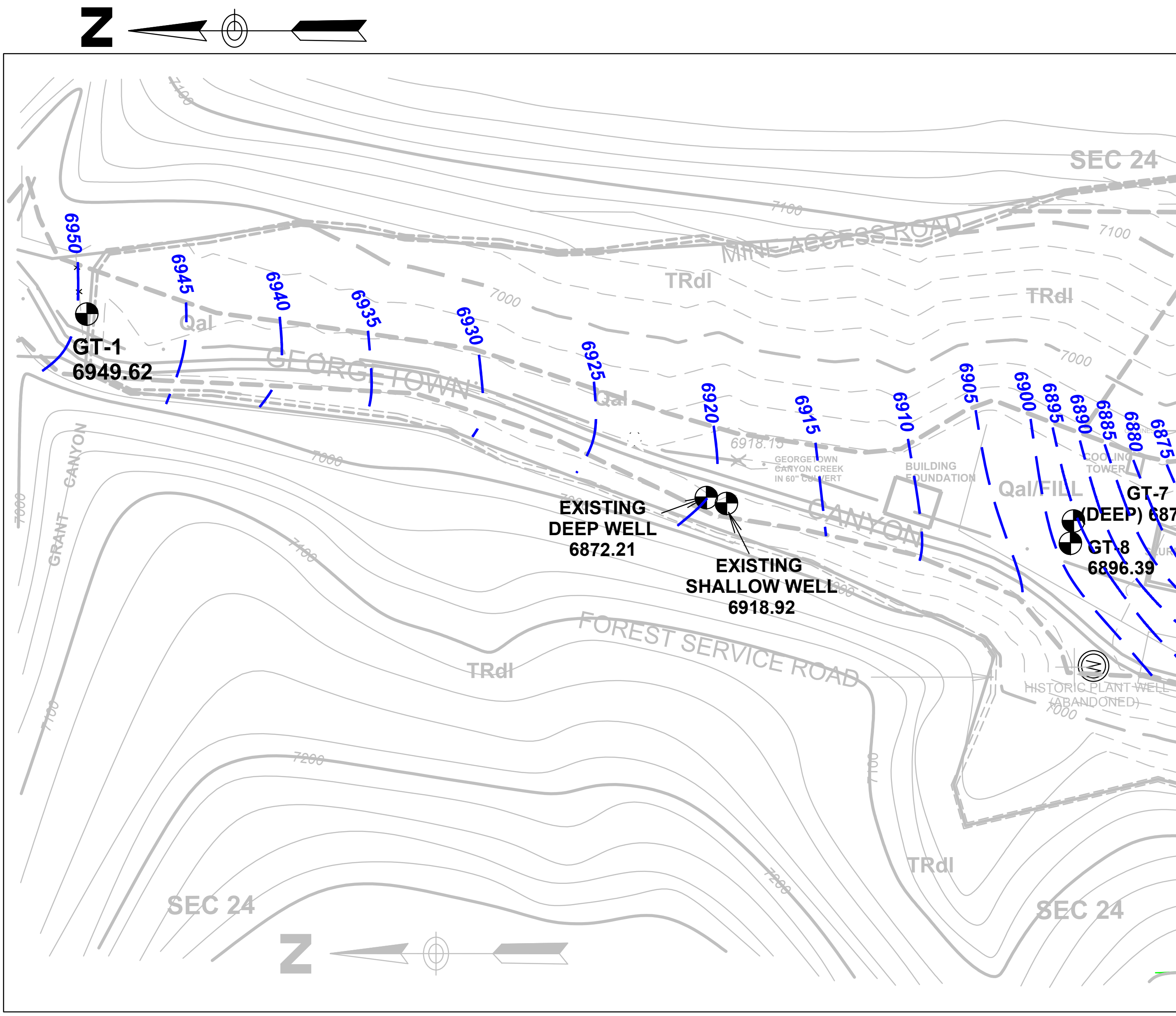
SCALE

NU-WEST MINING AND
NU-WEST INDUSTRIES, INC.

SHEET **FIGURE 3-1**

2 1

4 3



KEY

GT-1 6949.62 — MONITORING WELL AND GROUND WATER LEVEL ELEVATION

6885 — GROUND WATER LEVEL ELEVATION AND CONTOUR

REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

Ppr - PERMIAN REX CHERT F

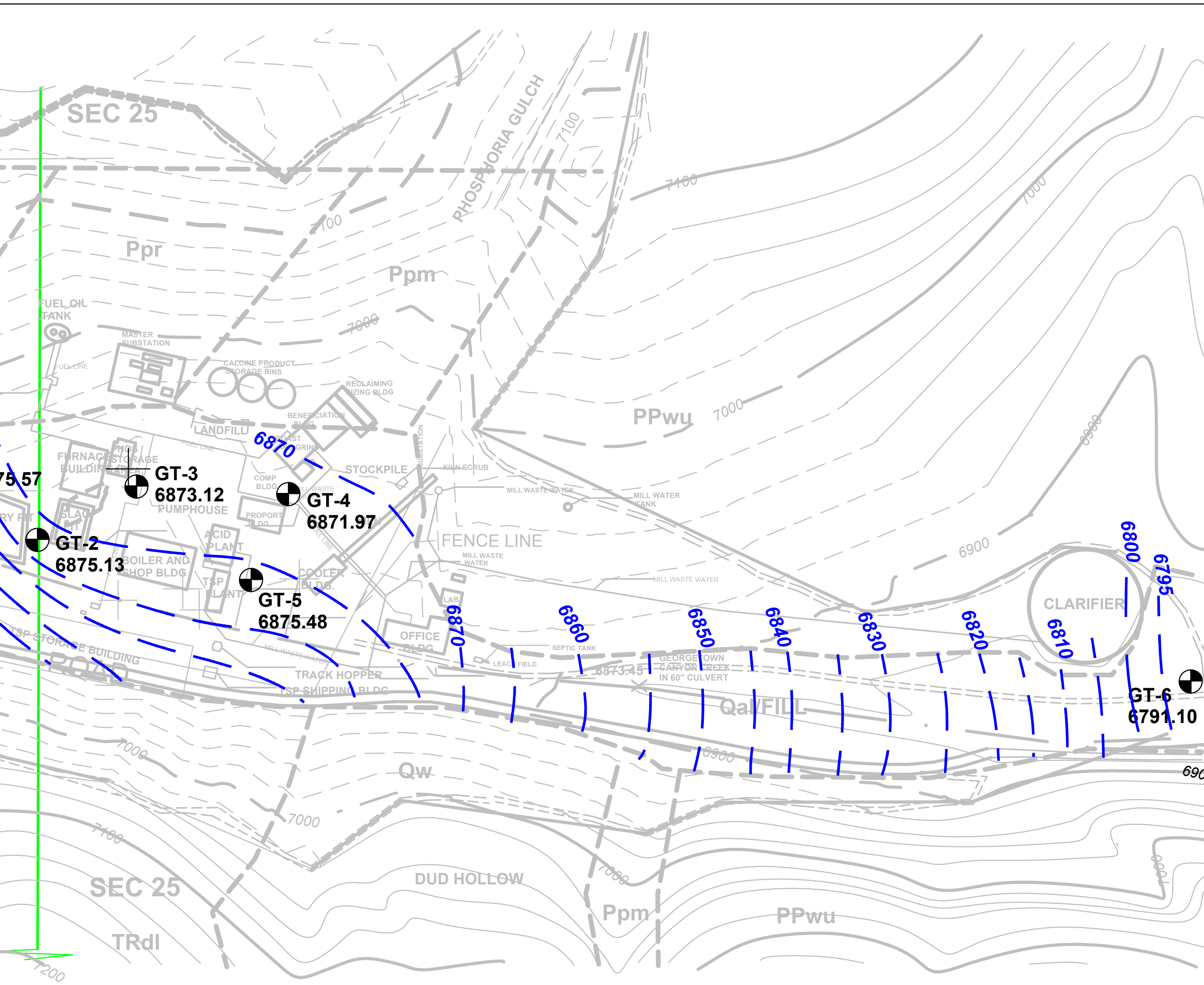
Ppm - PERMIAN PHOSPHORI

PPwu - PERMIAN-PENNSYLV UPPER WELLS FM.

4 3

2 1

T 10 S R 44 E



MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

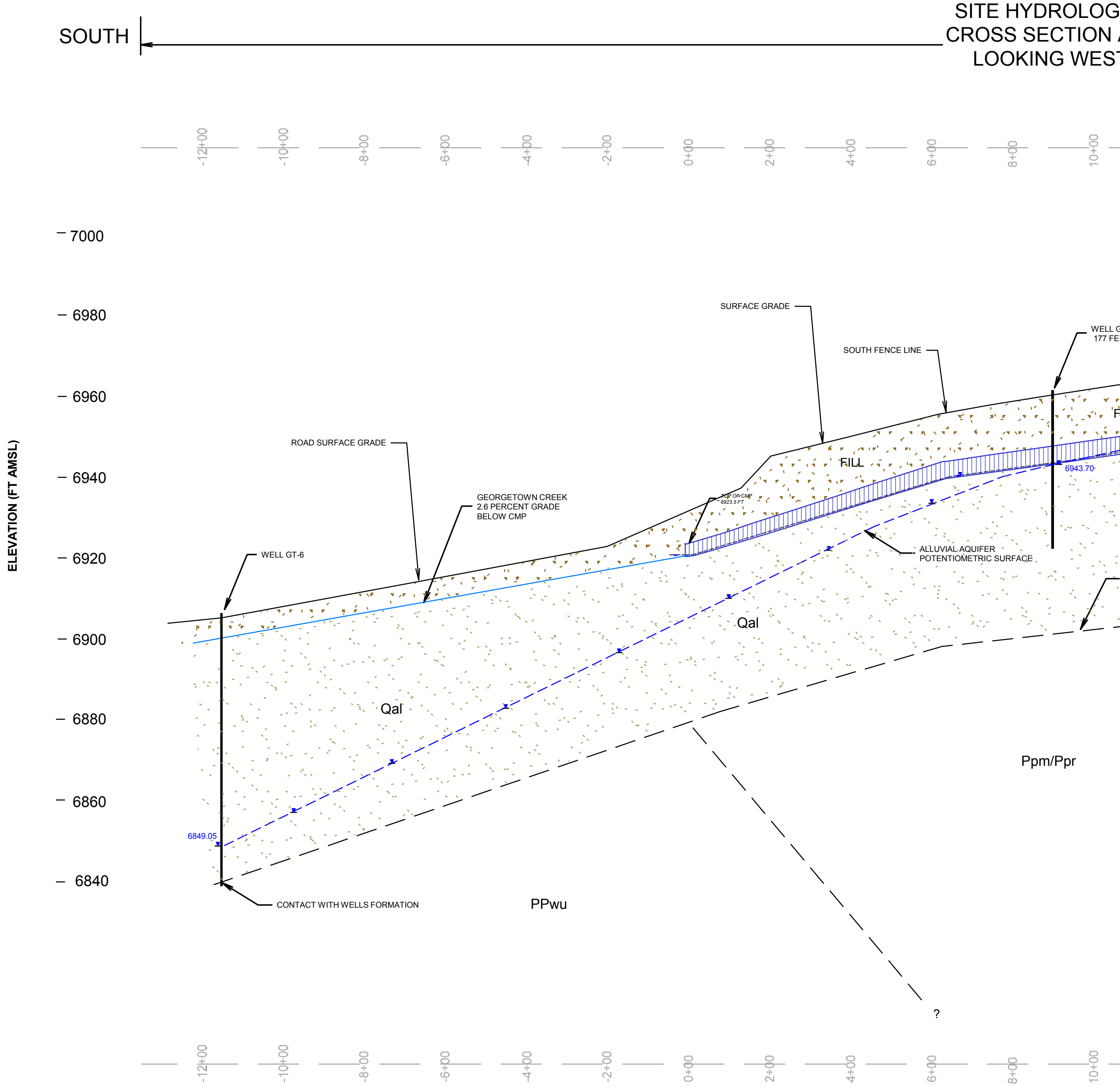
IA FM.

VANIAN

	DRAFT FINAL REMEDIAL ACTION PLAN
	TITLE: GROUND WATER LEVEL MAP SHALLOW AQUIFER OCTOBER 11, 2005 CENTRAL FARMERS FERTILIZER FACILITY
12/29/05	SIZE: B | CAGE CODE | DWG NO | REV
DRAWN BY J.S. BROWN	SCALE | NU-WEST MINING AND NU-WEST INDUSTRIES, INC. | SHEET: FIGURE 3-2

2 1

SITE HYDROLOG
CROSS SECTION
LOOKING WEST



GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIUM

TRdl - TRIASSIC LOWER DINWOODY FM.

Ppr - PERMIAN REX CHERT FM.

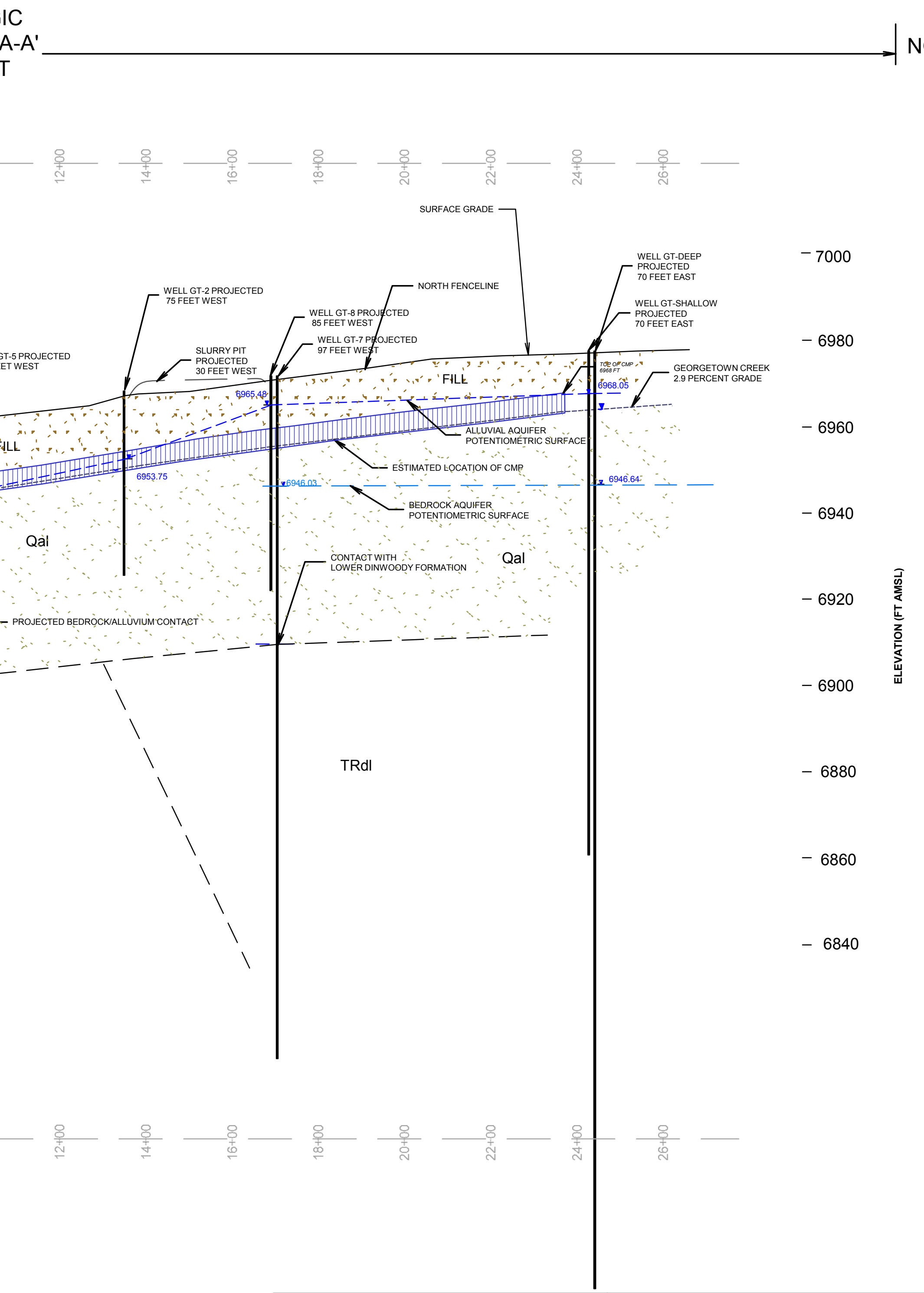
Ppm - PERMIAN PHOSPHORIA FM.

PPwu - PERMIAN-PENNSYLVANIAN UPPER WELLS FM.

VERTICAL EXAGGERATION 10:1

HORIZONTAL SCALE (IN FEET)

0 200 FT 400 FT



CENTRAL FARMERS FERTILIZER FACILITY
REMEDIAL ACTION PLAN

TITLE

CENTRAL FARMERS FERTILIZER FACILITY
SITE HYDROGEOLOGIC CROSS SECTION
60/48-INCH CMP ALIGNMENT
MAY 10, 2006

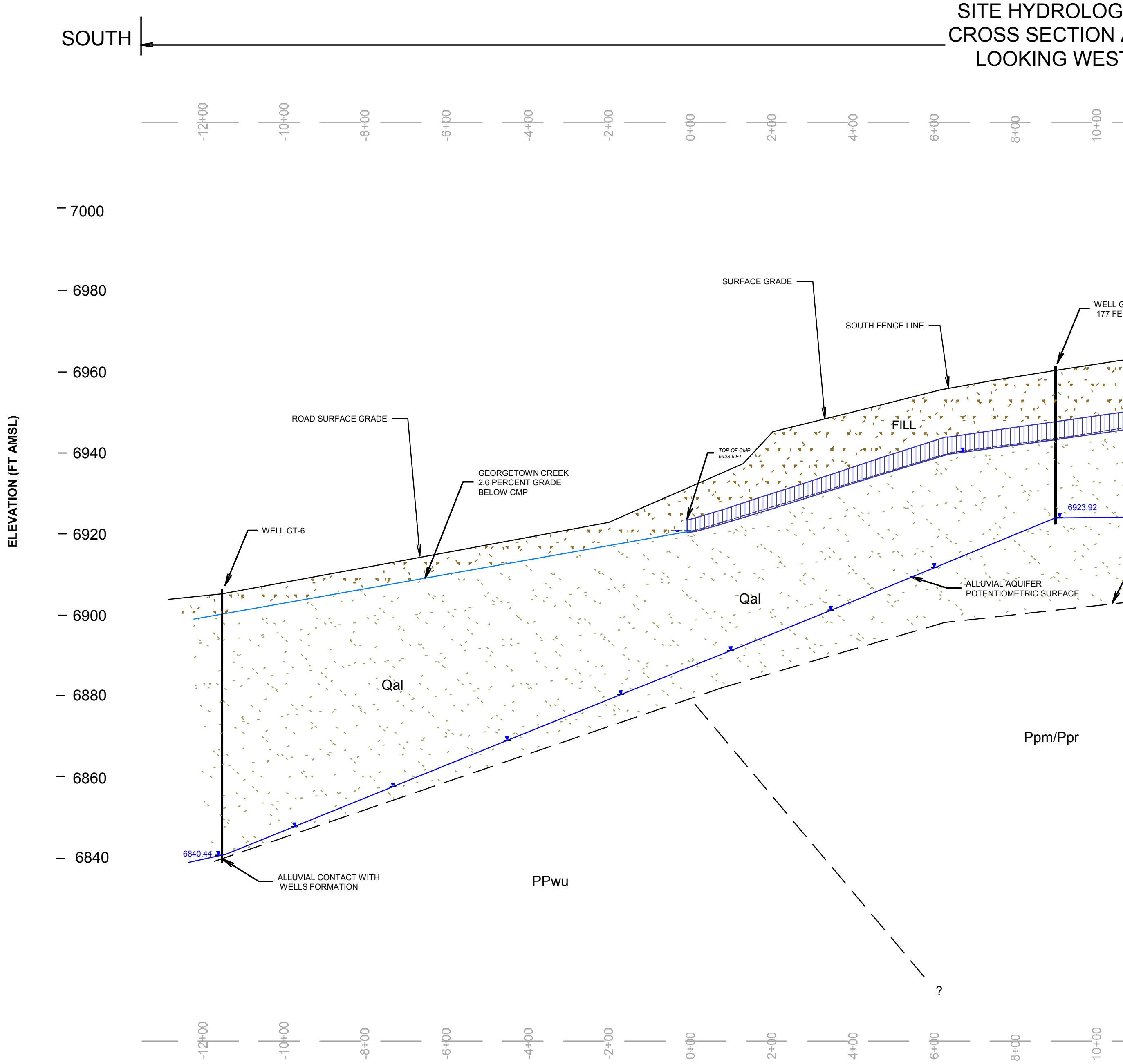
DRAWN BY JS BROWN, P.G.

7/08/08

SIZE	CAGE CODE	DWG NO	REV
B		FIGURE 3-3	

SCALE		SHEET

SITE HYDROLOG
CROSS SECTION
LOOKING WEST



GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIUM

TRdl - TRIASSIC LOWER DINWOODY FM.

Ppr - PERMIAN REX CHERT FM.

Ppm - PERMIAN PHOSPHORIA FM.

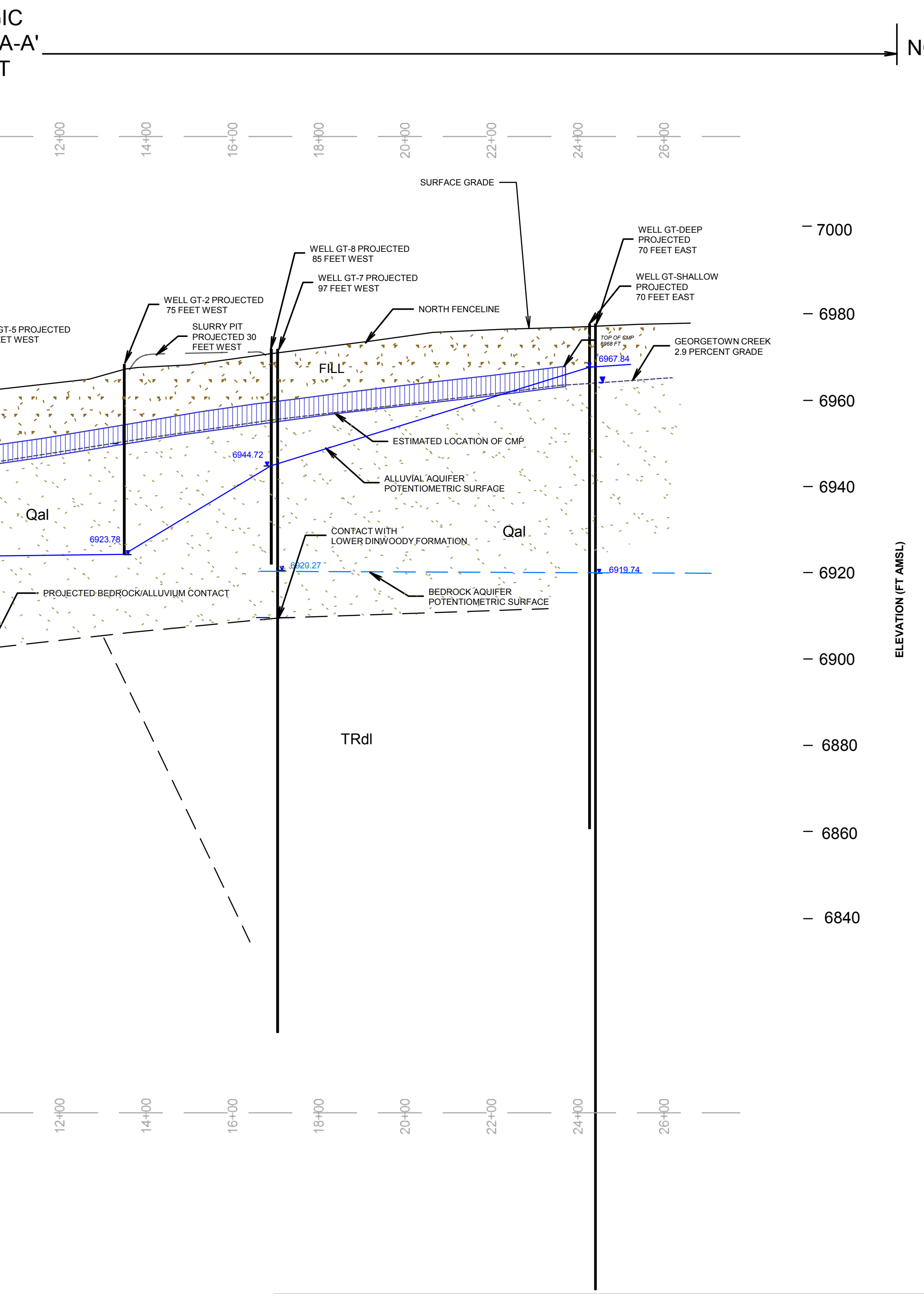
PPwu - PERMIAN-PENNSYLVANIAN UPPER WELLS FM.

VERTICAL EXAGGERATION 10:1

HORIZONTAL SCALE (IN FEET)

0 200 FT 400 FT

2 1



CENTRAL FARMERS FERTILIZER FACILITY
REMEDIAL ACTION PLAN

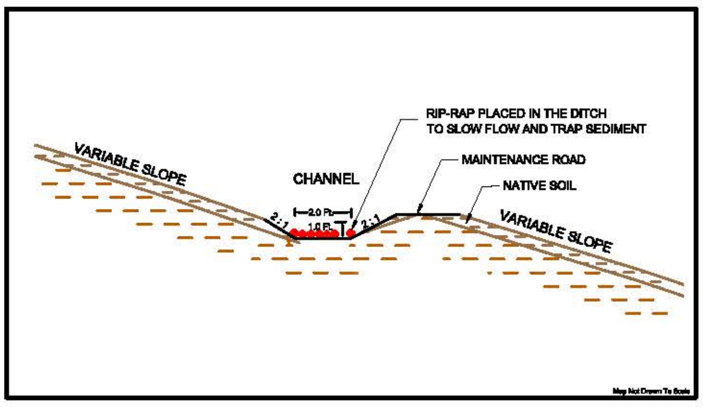
TITLE	CENTRAL FARMERS FERTILIZER FACILITY SITE HYDROGEOLOGIC CROSS SECTION 60/48-INCH CMP ALIGNMENT OCTOBER 25, 2006			
SIZE B	CAGE CODE	DWG NO FIGURE 3-4		REV
SCALE			SHEET	

DRAWN BY JS BROWN, P.G.

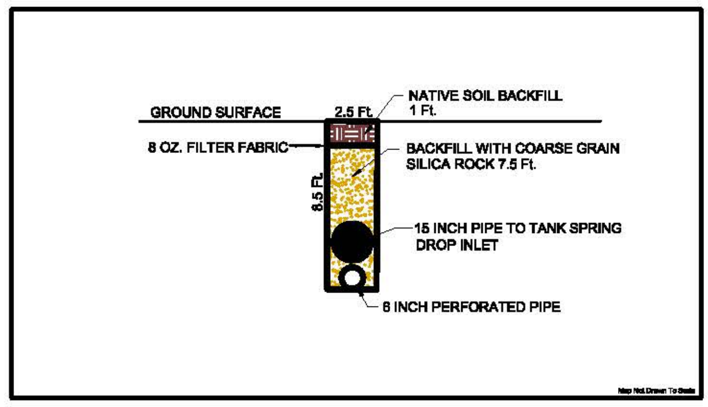
7/17/08

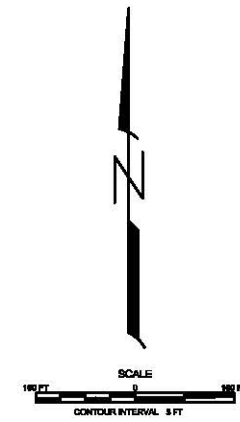
2 1

TYPICAL OPEN CHANNEL DESIGN

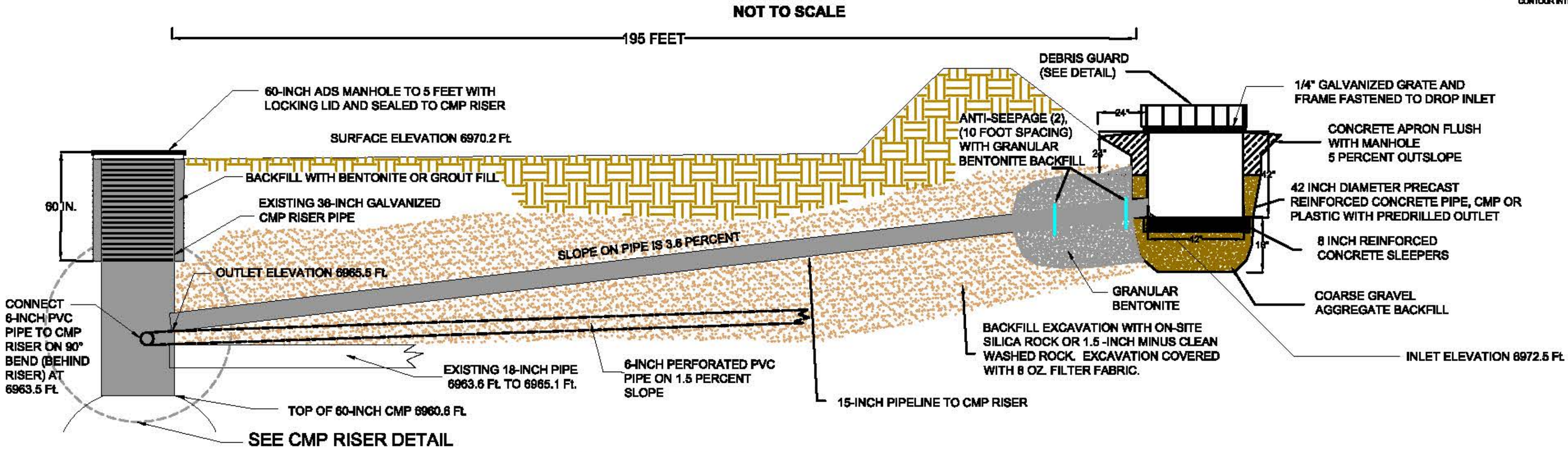


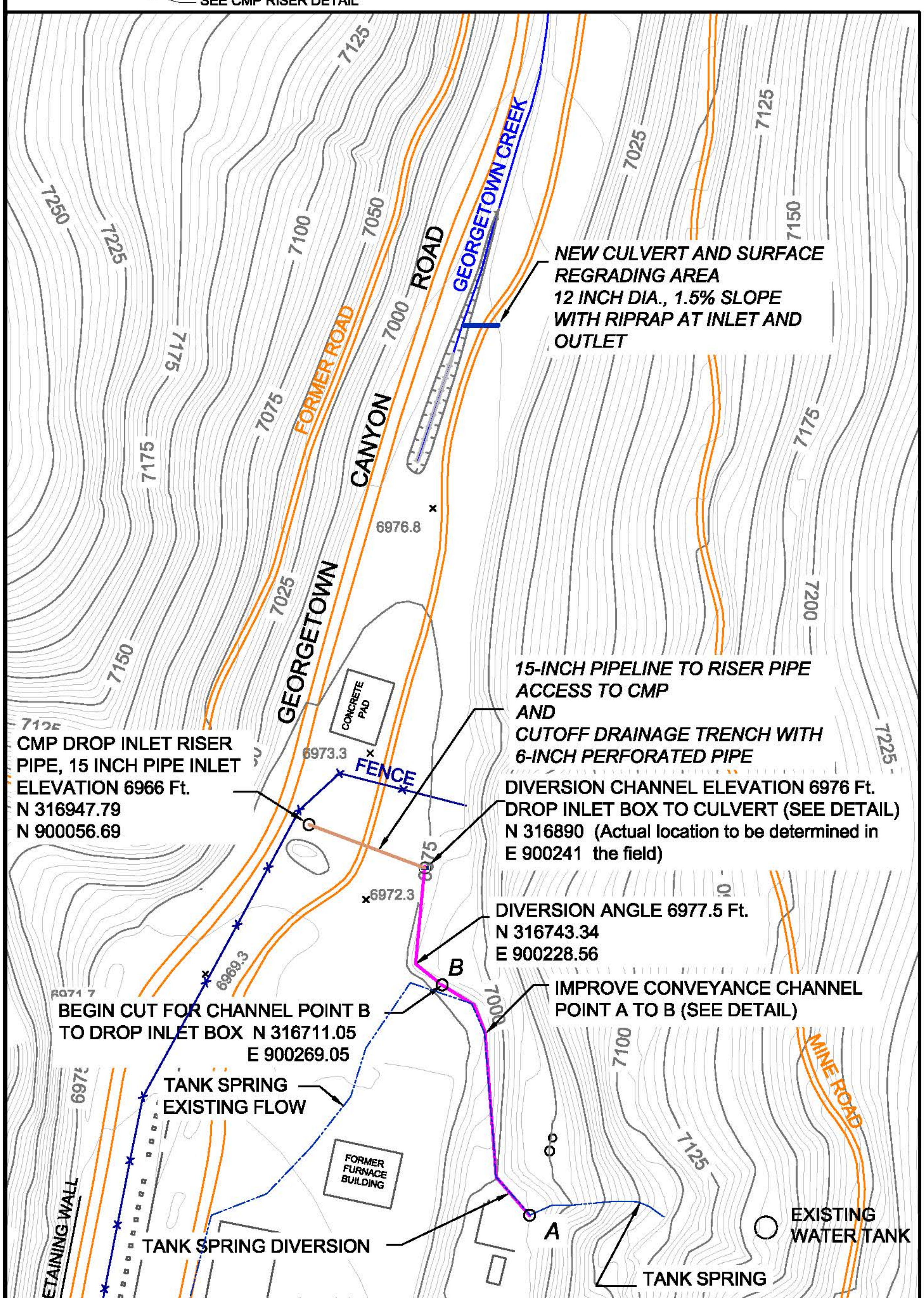
TYPICAL CUTOFF TRENCH DESIGN





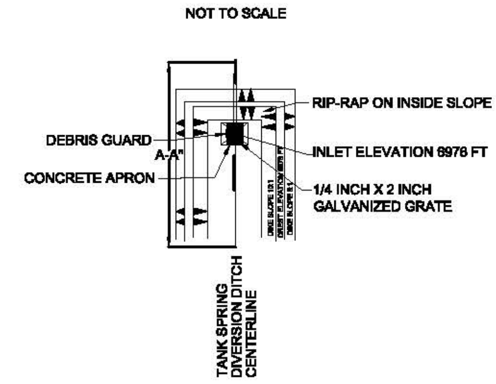
NOT TO SCALE



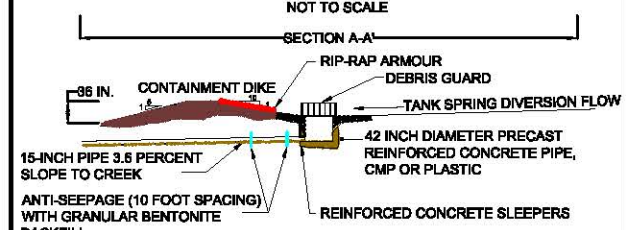


DROP INLET BOX DETAILS

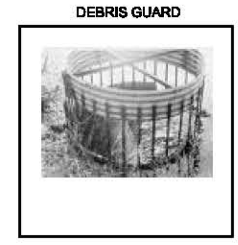
NOT TO SCALE



NOT TO SCALE

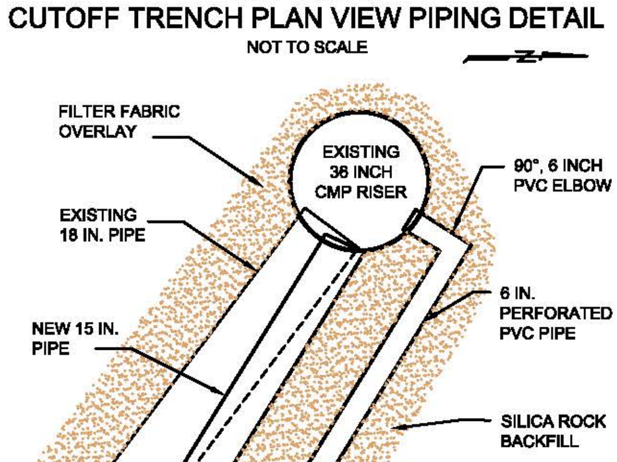


DEBRIS GUARD



CMP RISER CUTOFF TRENCH PLAN VIEW PIPING DETAIL

NOT TO SCALE



NU-WEST INDUSTRIES, INC.

NU-WEST INDUSTRIES, INC. AND NU-WEST MINING, INC.

DRAFT FINAL REMEDIAL ACTION PLAN

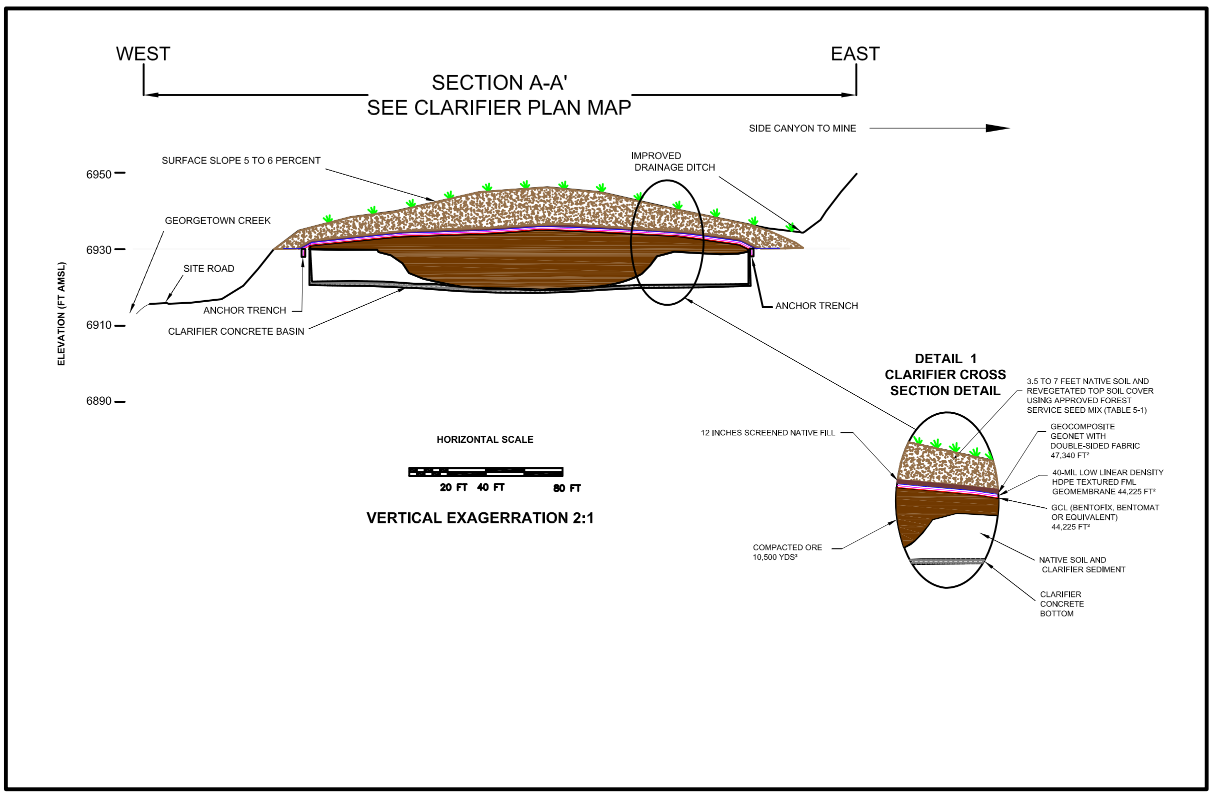
CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON, IDAHO
DE-WATERING PLAN MAP

file: FIG 5-1 Dewatering.dwg

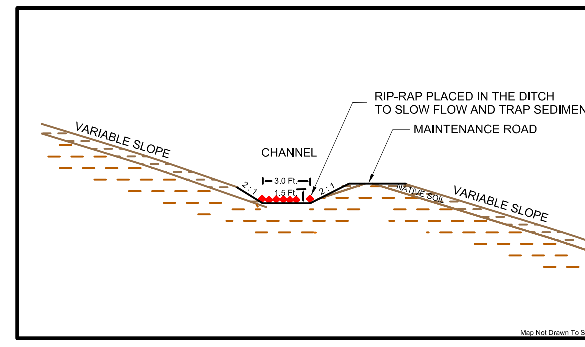
DATE APRIL, 2009

DRAWING/FIGURE 5-1

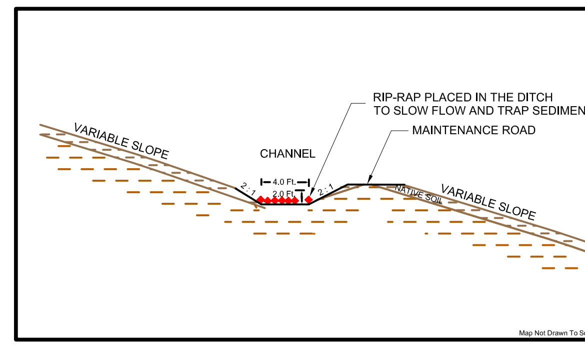
REVISED CLARIFIER CONCEPTUAL CLOSURE CROSS SECTION DETAIL

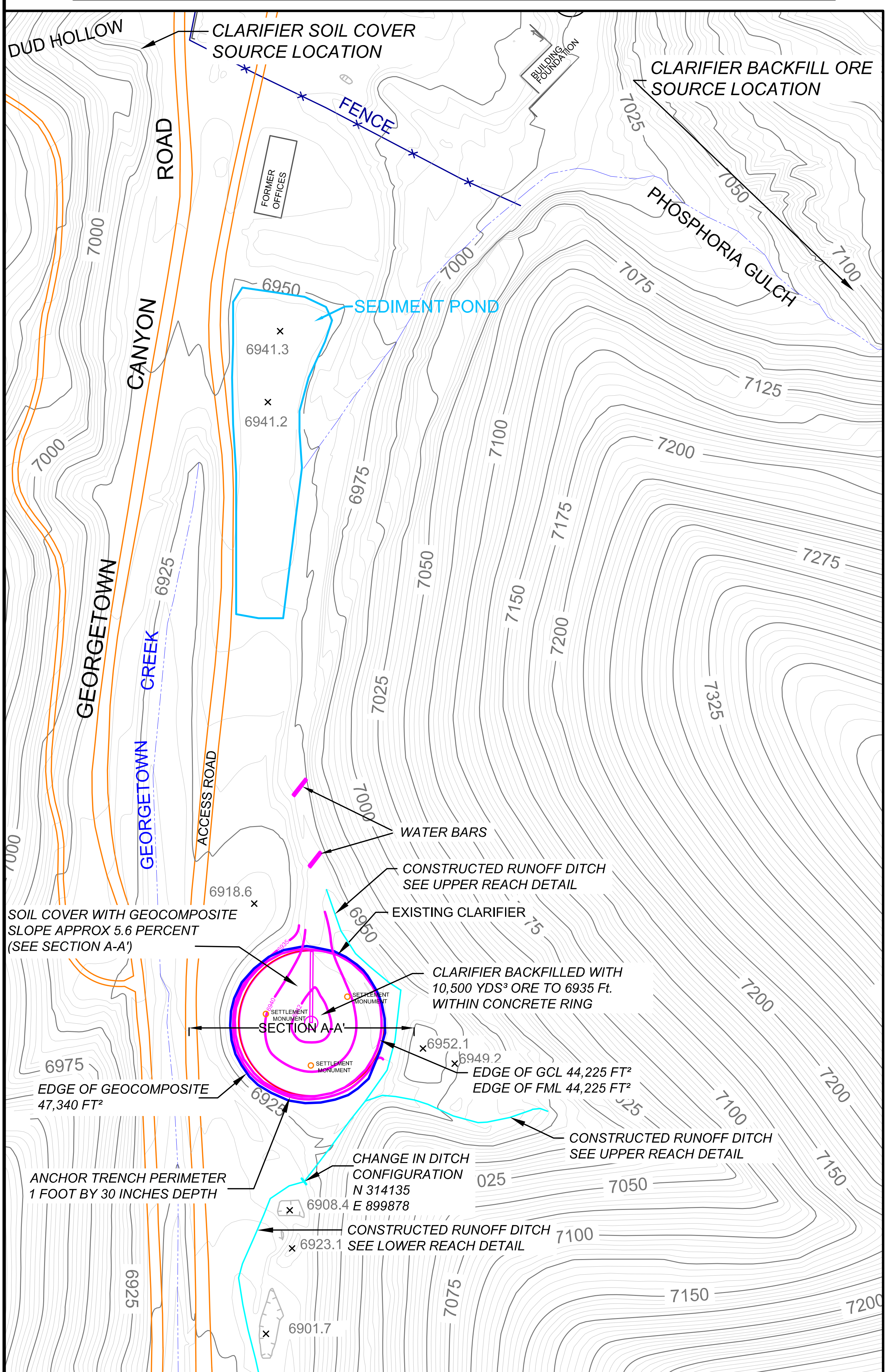


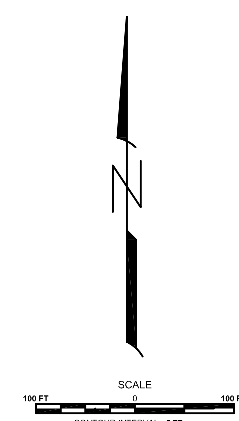
TYPICAL OPEN CHANNEL DESIGN
FOR RUNOFF DITCH - UPPER REACHES

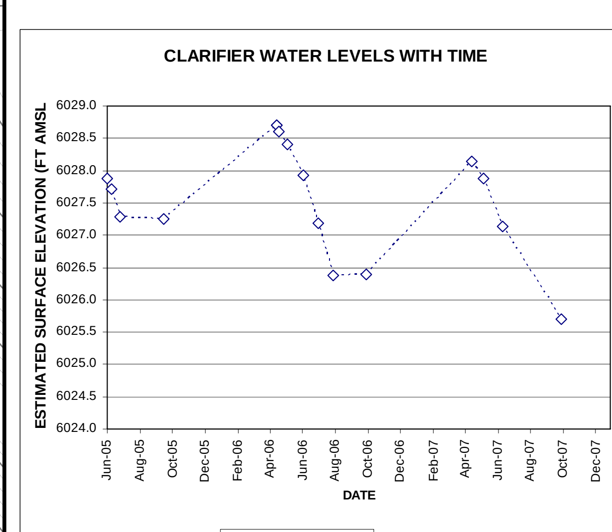


TYPICAL OPEN CHANNEL DESIGN
FOR RUNOFF DITCH - LOWER REACH









NU-WEST INDUSTRIES, INC.

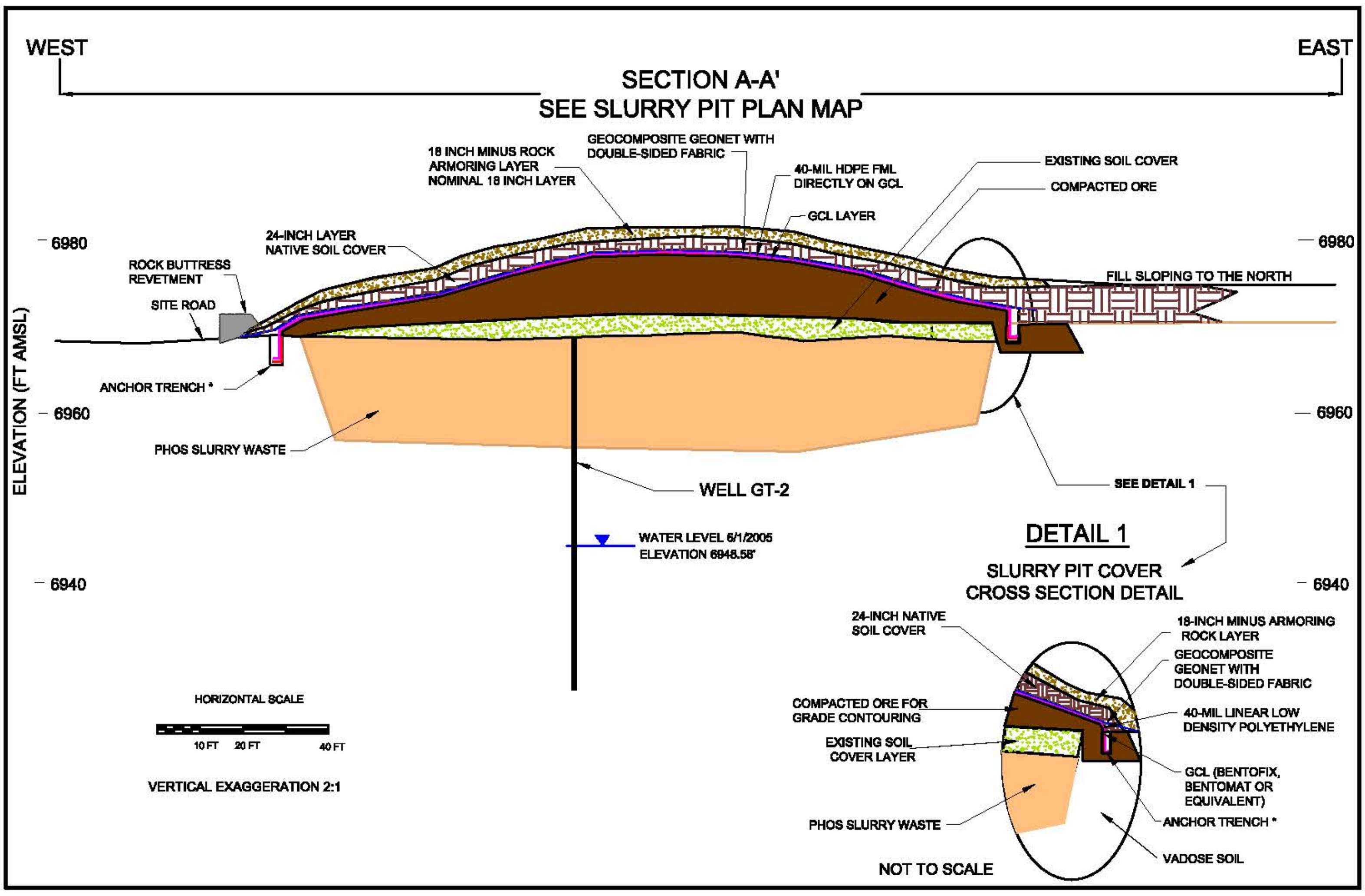
NU-WEST INDUSTRIES, INC.
AND
NU-WEST MINING, INC.

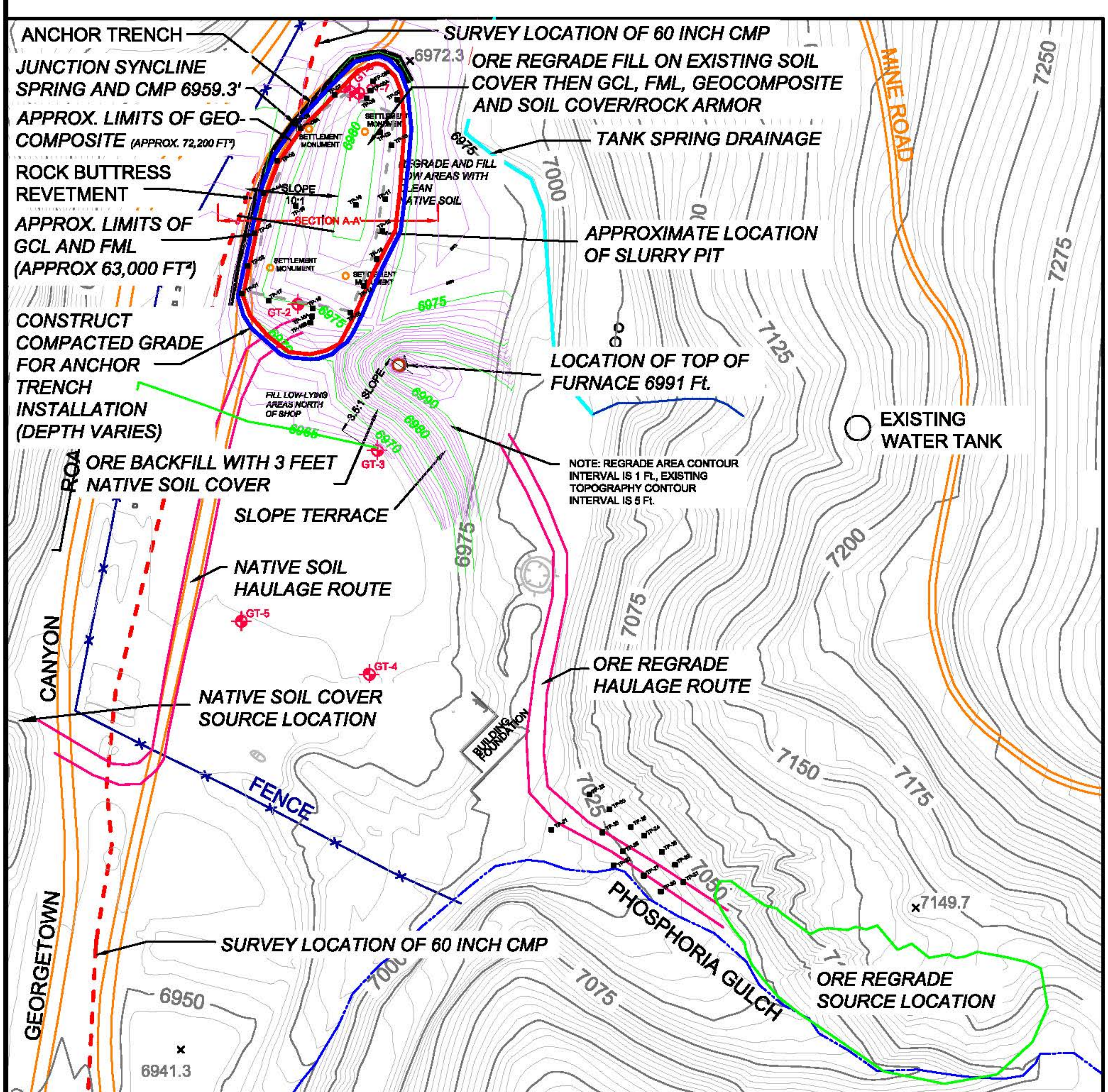
DRAFT FINAL
REMEDIAL ACTION
PLAN

CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON, IDAHO
CLARIFIER PLAN MAP

file: FIG 5-2 Clarifier.dwg	DATE MARCH, 2009	DRAWING/FIGURE 5-2

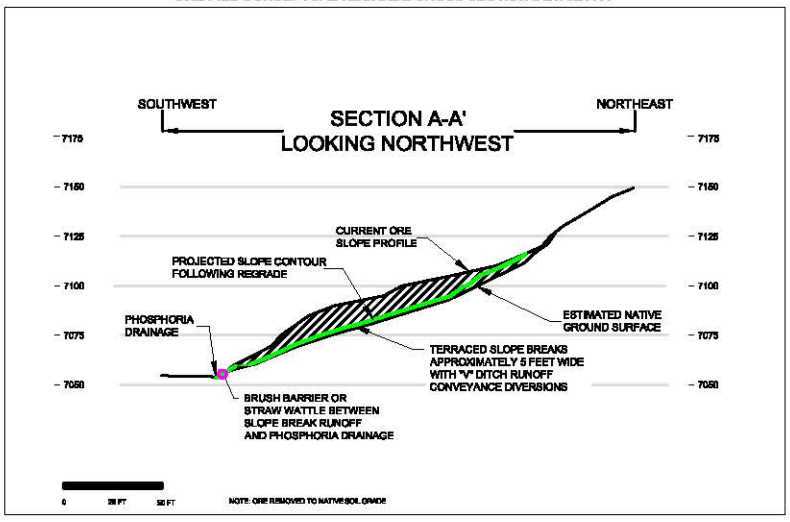
REVISED SLURRY PIT CONCEPTUAL CLOSURE CROSS SECTION DETAIL



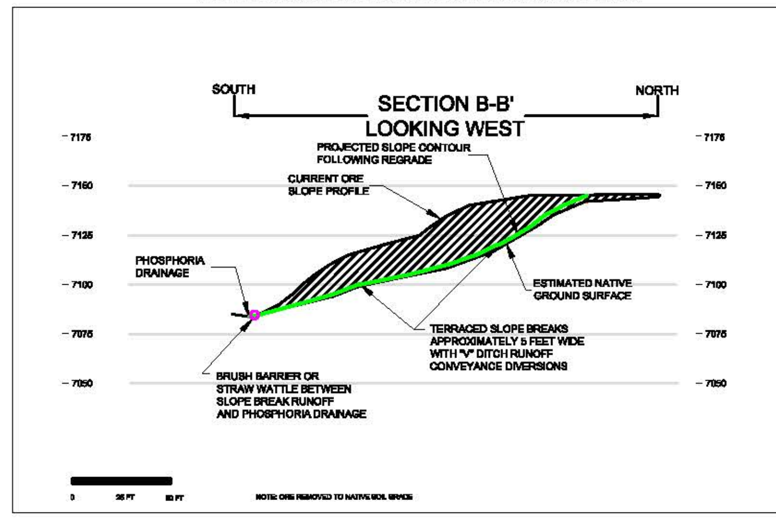


NU-WEST INDUSTRIES, INC.	NU-WEST INDUSTRIES, INC. AND NU-WEST MINING, INC.	DRAFT FINAL REMEDIAL ACTION PLAN	CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON, IDAHO SLURRY PIT CLOSURE PLAN MAP
			file: FIG 5-3 Slurry.dwg
			DATE APRIL, 2009
			DRAWING/FIGURE 5-3

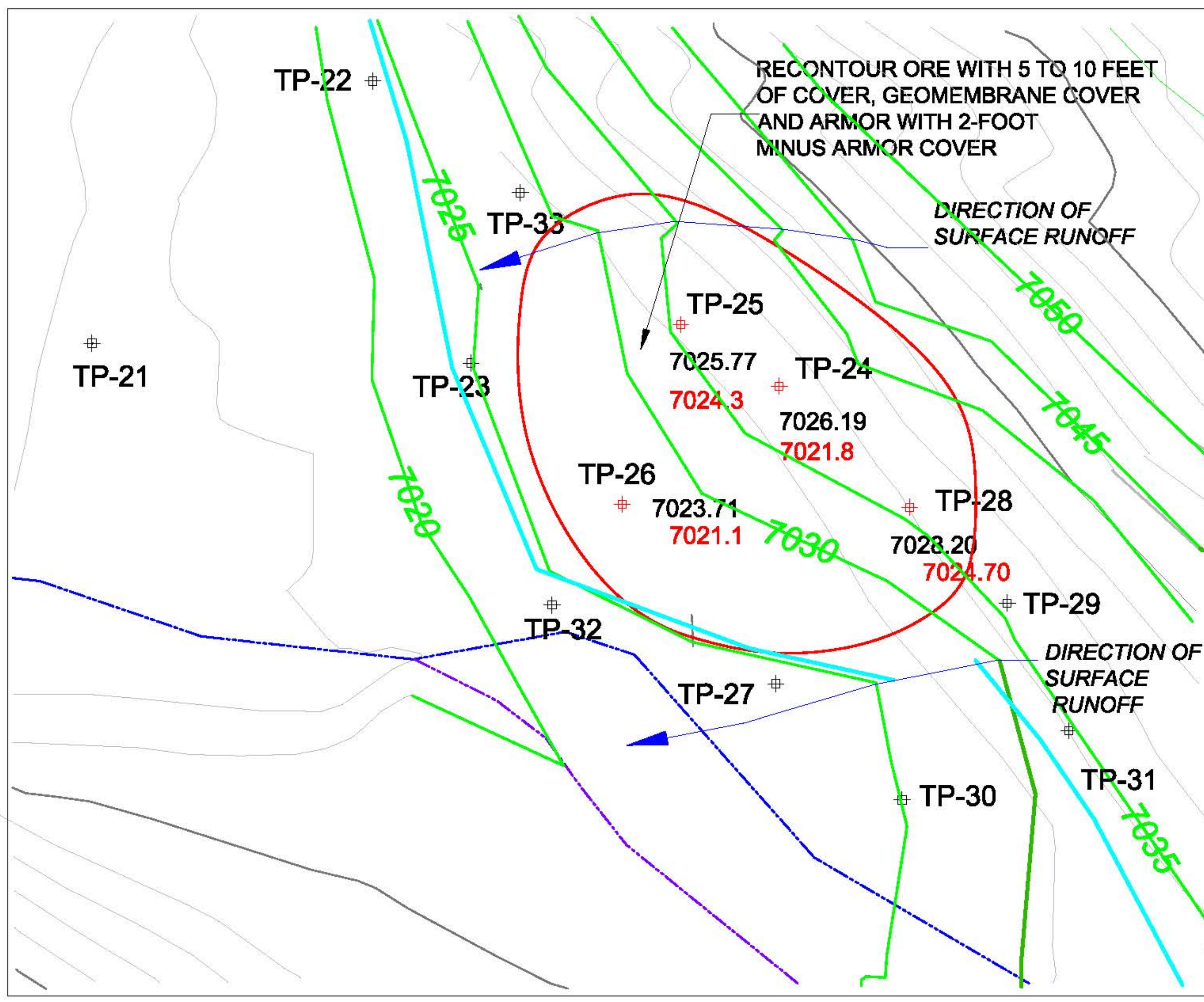
ORE PILE CONCEPTUAL REGRADE CROSS SECTION DETAIL A-A'



ORE PILE CONCEPTUAL REGRADE CROSS SECTION DETAIL B-B'



DETAIL AREA



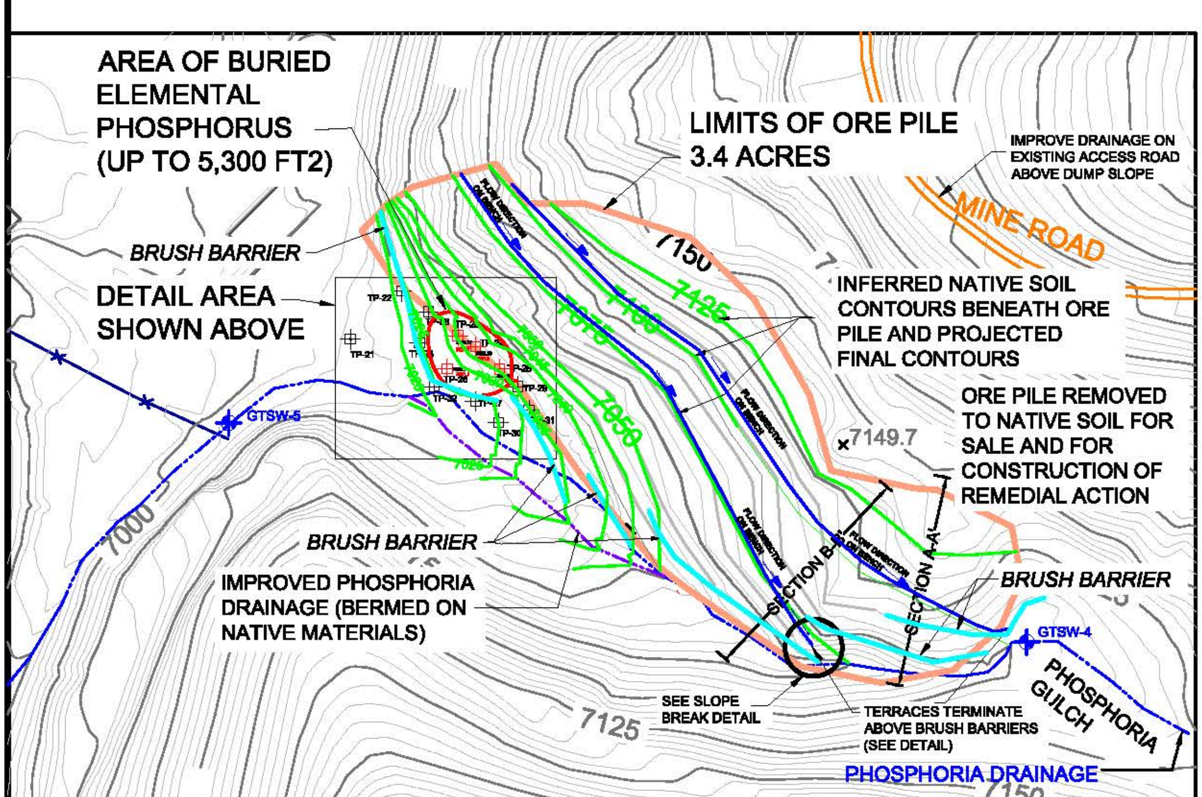
KEY

TP-24
7026.19
7021.8

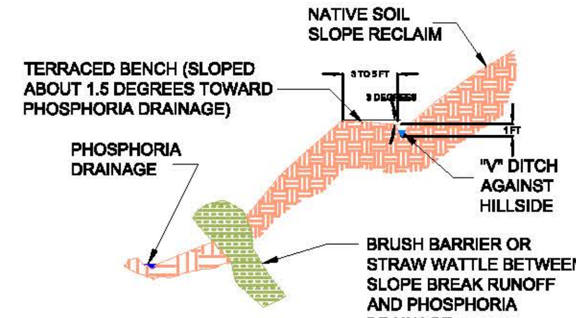
TEST PIT NUMBER, LOCATION, SURFACE ELEVATION (IN BLACK) AND ELEVATION OF ELEMENTAL PHOSPHORUS (IN RED)

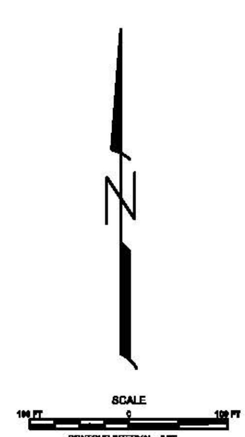
7040

DESIGN CONTOUR AND ELEVATION



SLOPE BREAK DETAIL





NU-WEST INDUSTRIES, INC.
AND
NU-WEST MINING, INC.

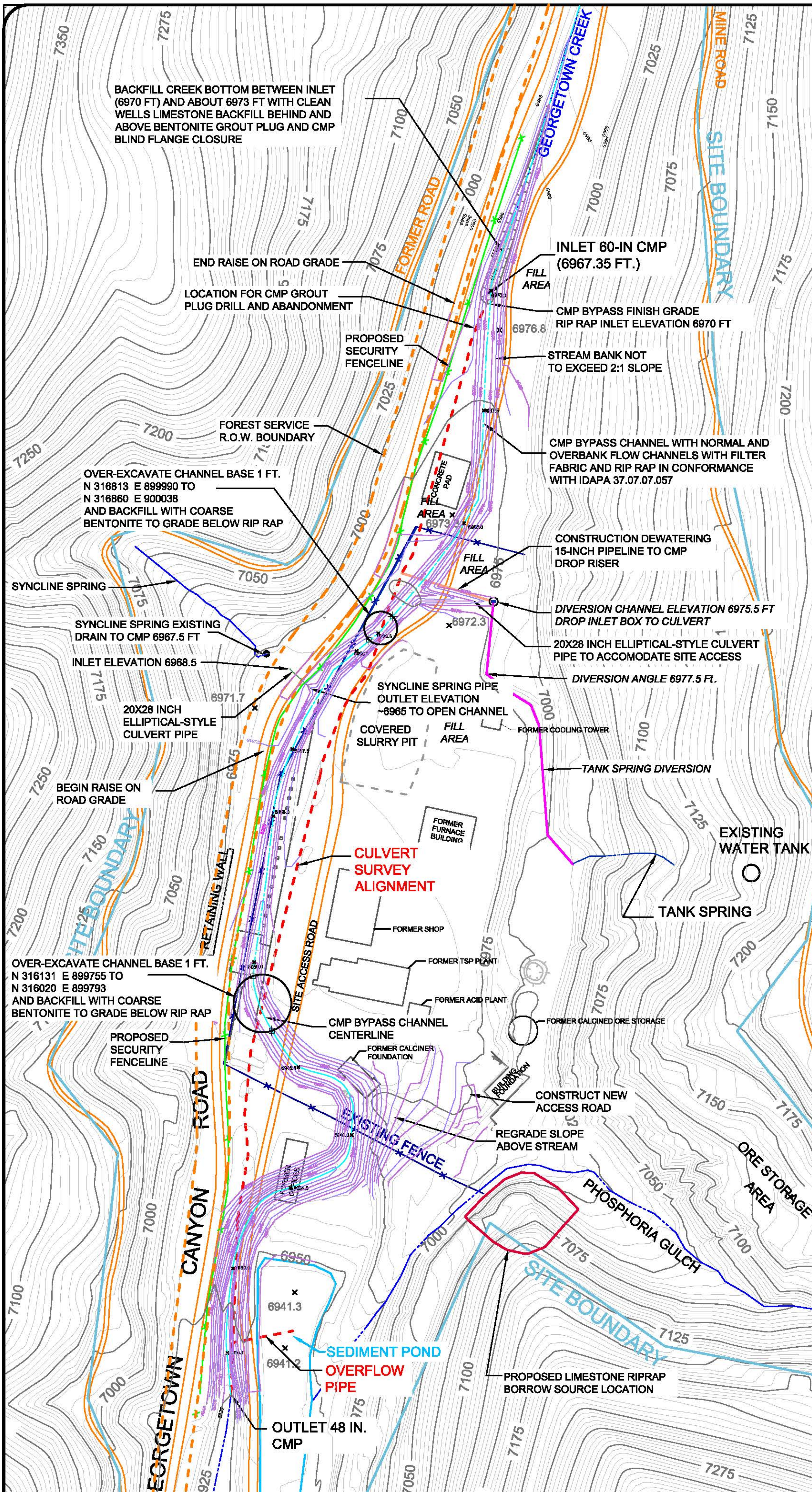
DRAFT FINAL REMEDIAL ACTION PLAN

CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON, IDAHO
ORE PILE REGRADE PLAN

file: FIG 5-4 Ore.dwg

DATE
APRIL, 2009

DRAWING/FIGURE 5-4



NOTE: CMP BYPASS CHANNEL DESIGN CONTOUR INTERVAL IS 2.5 FEET, EXISTING TOPOGRAPHY CONTOUR INTERVAL IS 5 FEET.

NU-WEST INDUSTRIES, INC.

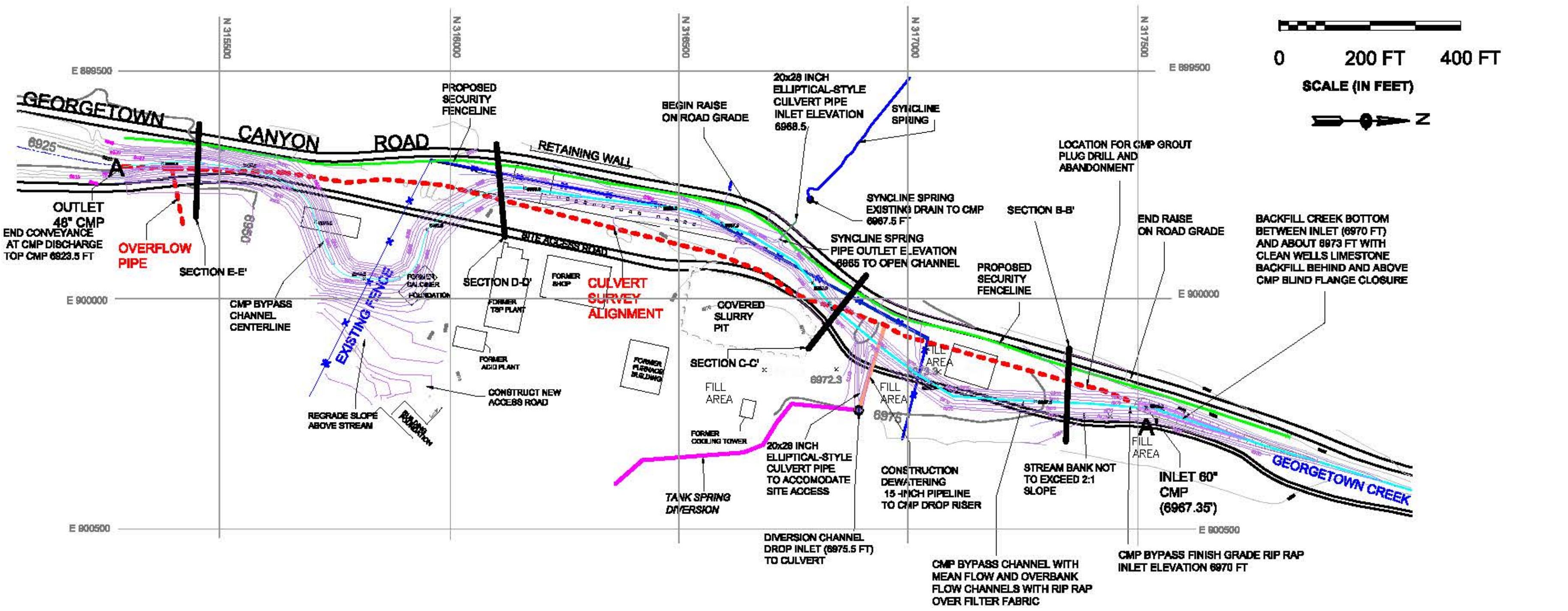
NU-WEST INDUSTRIES, INC. AND NU-WEST MINING, INC.

DRAFT FINAL REMEDIAL ACTION PLAN

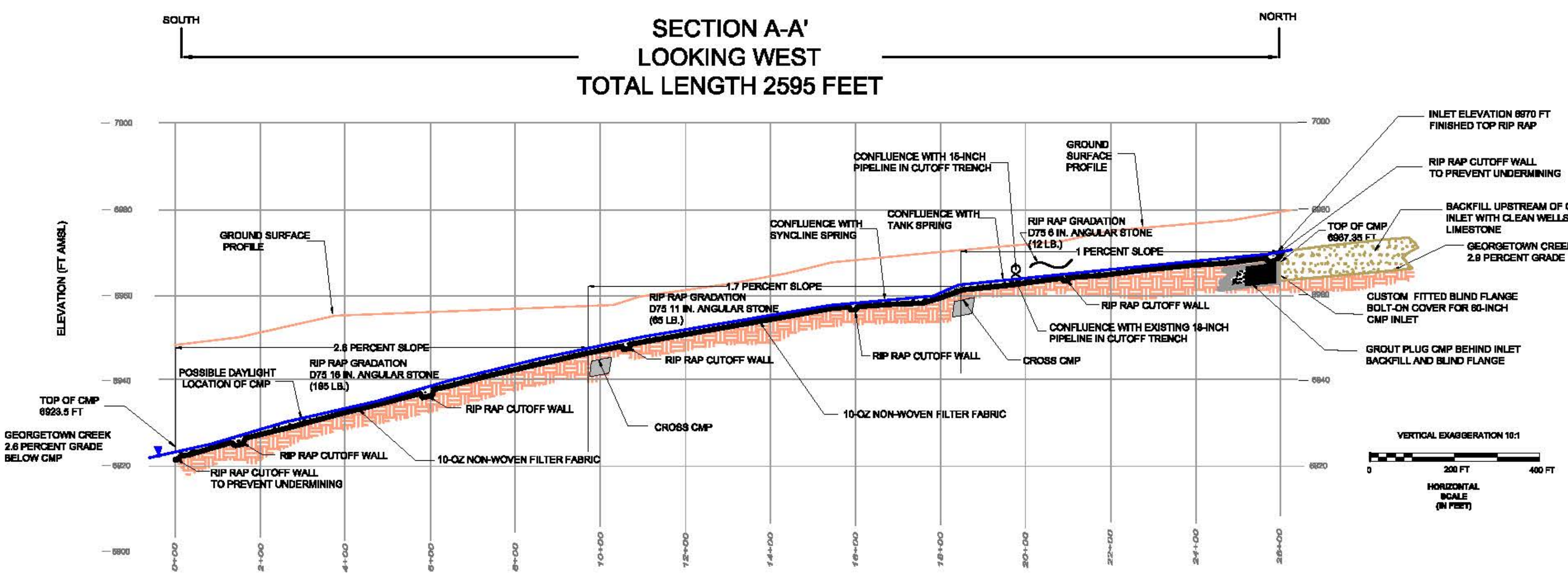
CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON, IDAHO
CMP BYPASS CHANNEL PLAN

file: FIG 5-5 Bypass Plan.dwg	DATE APRIL, 2009	DRAWING/FIGURE 5-5

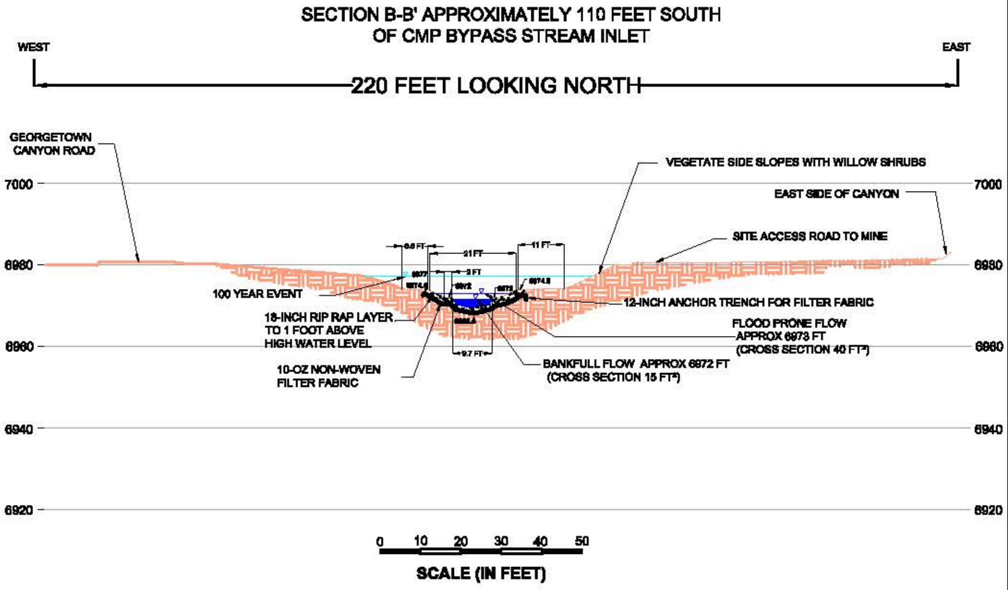
CMP BYPASS WATER FLOW STRUCTURE PLAN



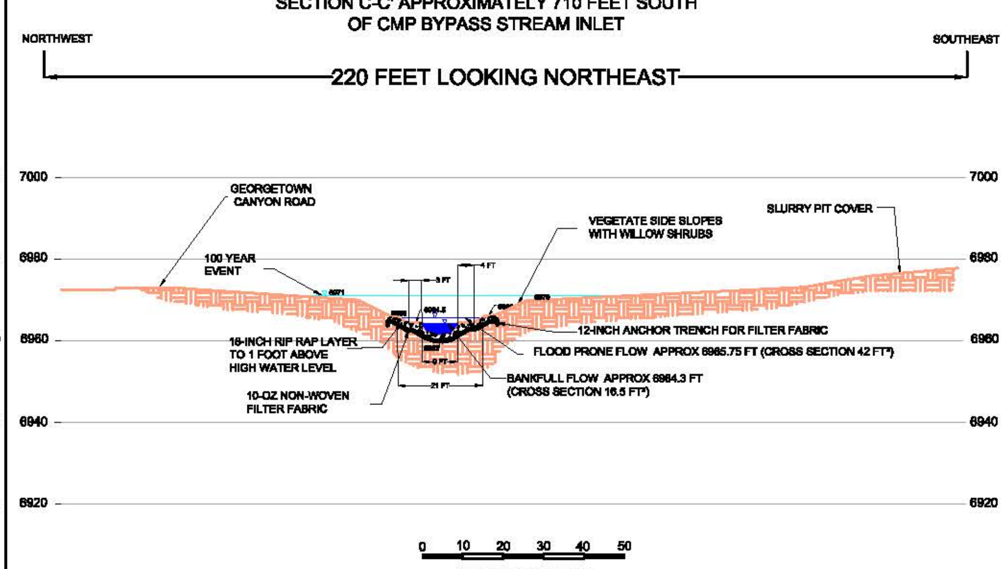
CMP BYPASS STREAM PROFILE
(STREAM CENTERLINE SECTION A - A')



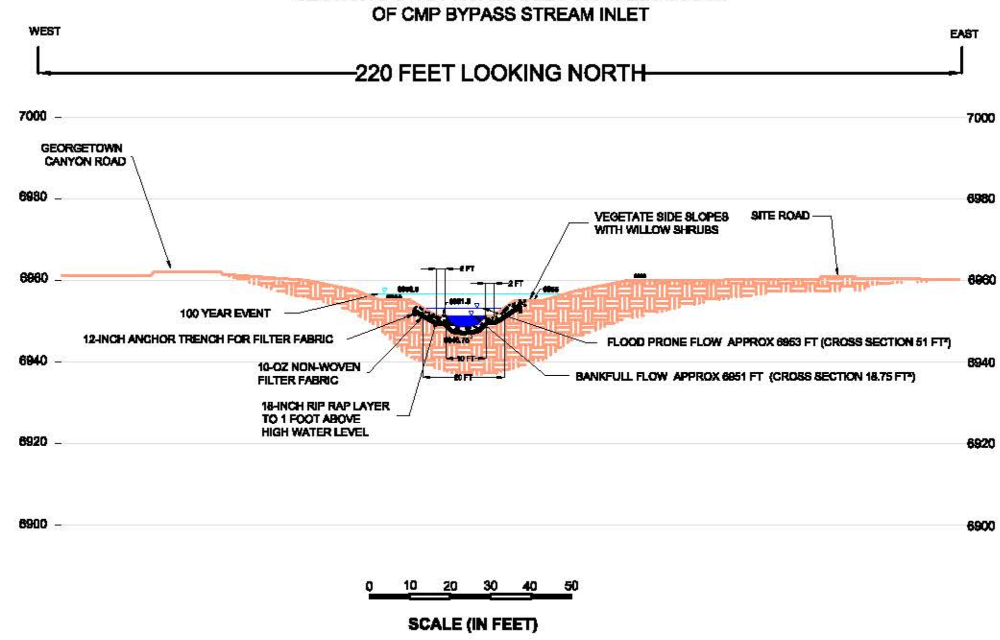
SECTION B-B' APPROXIMATELY 110 FEET SOUTH OF CMP BYPASS STREAM INLET



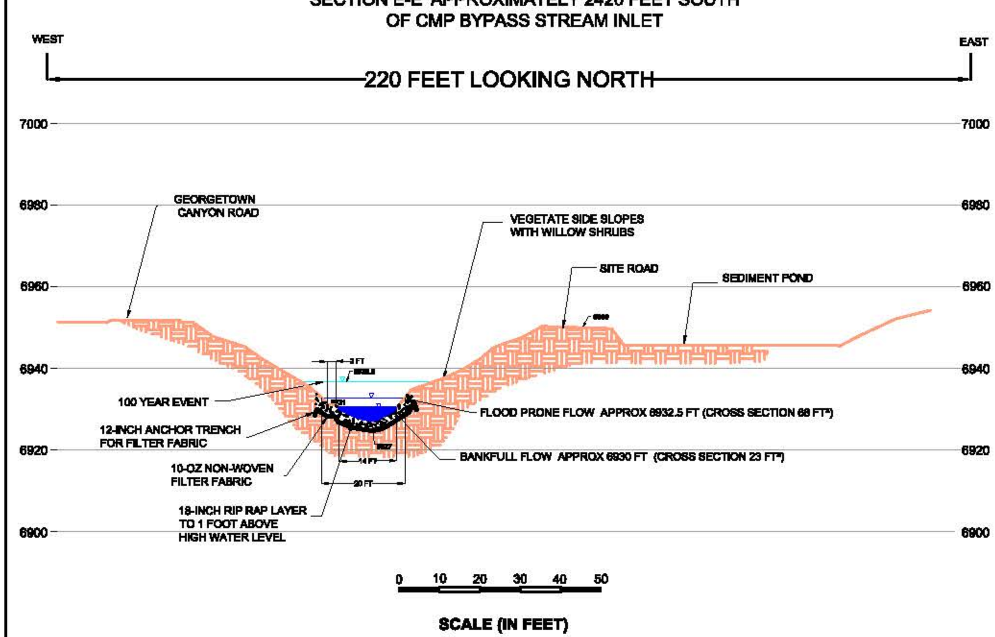
SECTION C-C' APPROXIMATELY 710 FEET SOUTH OF CMP BYPASS STREAM INLET



SECTION D-D' APPROXIMATELY 1550 FEET SOUTH OF CMP BYPASS STREAM INLET



SECTION E-E' APPROXIMATELY 2420 FEET SOUTH OF CMP BYPASS STREAM INLET



NU-WEST INDUSTRIES, INC.
AND
NU-WEST MINING, INC.

DRAFT FINAL
REMEDIAL ACTION
PLAN MAP

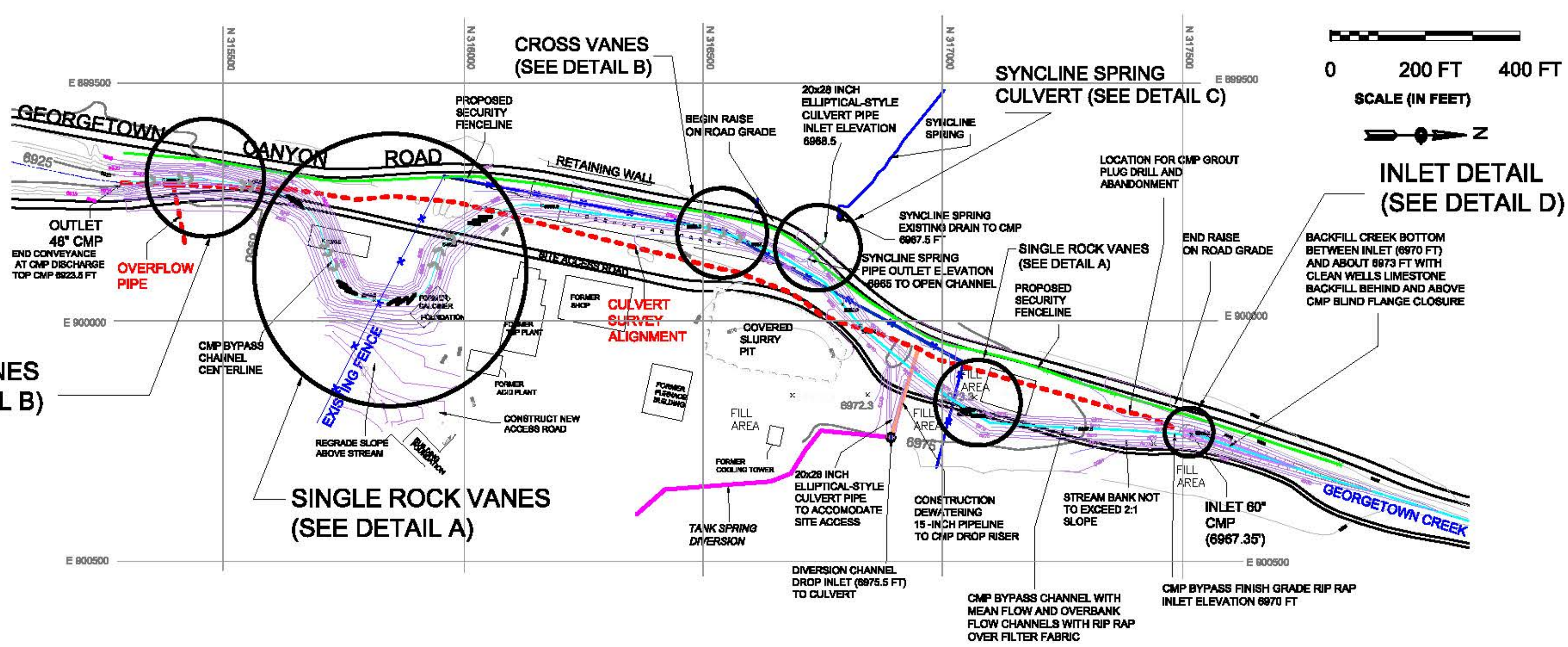
CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON, IDAHO
CMP BYPASS CHANNEL CROSS SECTIONS

file: FIG 5-6 Bypass Sections.dwg

DATE
APRIL, 2009

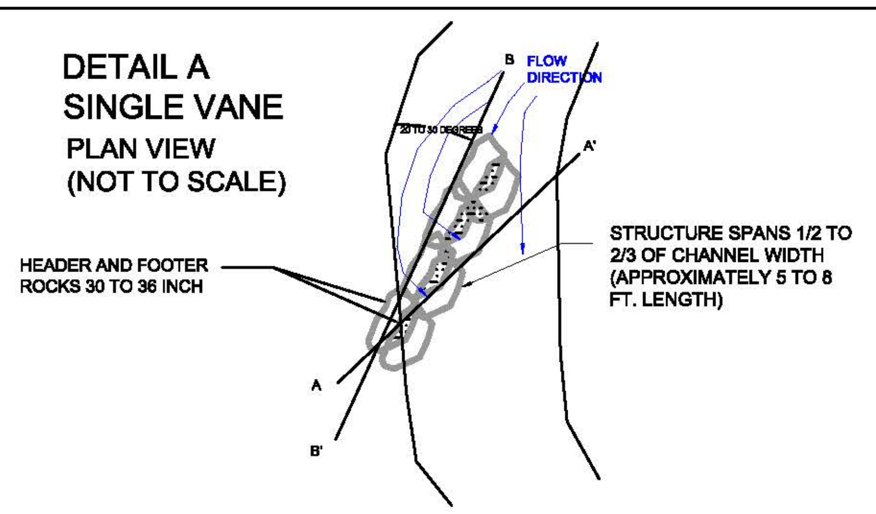
DRAWING/FIGURE 5-6

CMP BYPASS WATER FLOW STRUCTURE PLAN



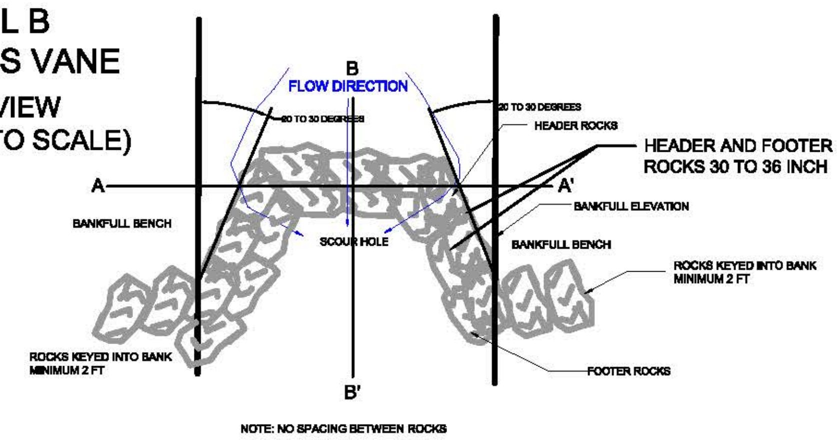
DETAIL A SINGLE VANE

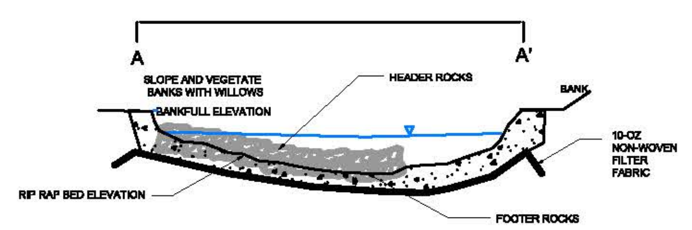
PLAN VIEW (NOT TO SCALE)



DETAIL B CROSS VANE

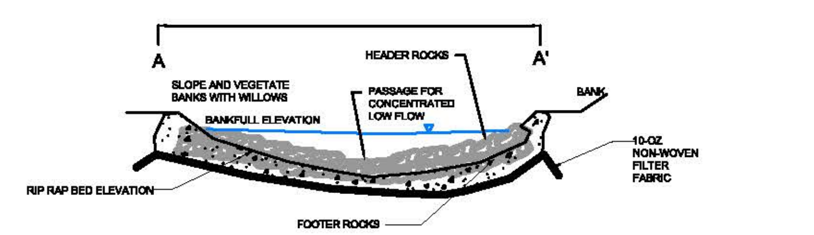
PLAN VIEW (NOT TO SCALE)



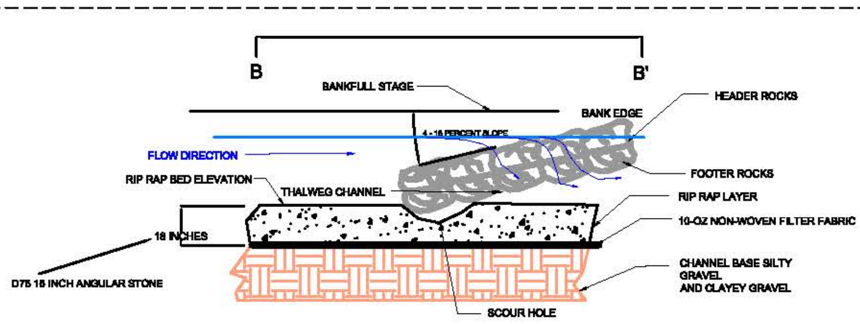


SINGLE VANE CROSS SECTION

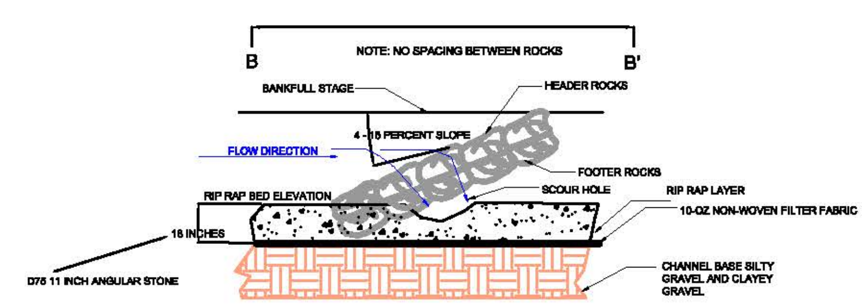
NOTE: NO SPACING BETWEEN ROCKS



CROSS VANE SECTION



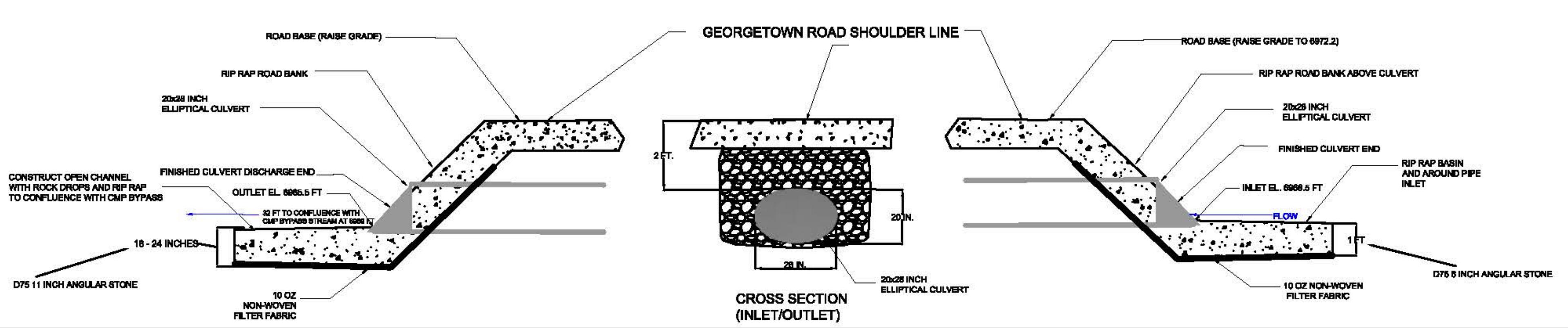
SINGLE VANE PROFILE



CROSS VANE PROFILE

DETAIL C SYNCLINE SPRING CULVERT DETAIL

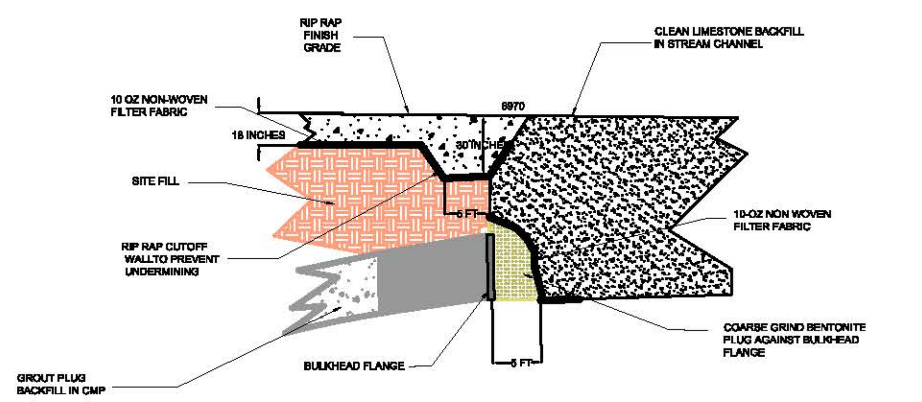
(NOT TO SCALE)



CROSS SECTION (INLET/OUTLET)

DETAIL D INLET SECTION

(NOT TO SCALE)



NOTE: TRAPEZOIDAL RIP RAP CUTOFF WALLS PLACED AT 500-FOOT INTERVALS ALONG CHANNEL FROM INLET

NU-WEST INDUSTRIES, INC.

NU-WEST INDUSTRIES, INC. AND NU-WEST MINING, INC.	DRAFT FINAL REMEDIAL ACTION PLAN MAP	CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON, IDAHO CMP BYPASS CHANNEL DETAILS
		file: FIG 5-7 Bypass Details.dwg
		DATE APRIL, 2009
		DRAWING/FIGURE 5-7

REVISED REMEDIAL ACTION PLAN SCHEDULE
CENTRAL FARMERS FERTILIZER FACILITY

ID	Task Name	Start	Finish	2009: Q1 Q2 Q3 Q4; 2010: Q1 Q2 Q3 Q4
1	**Draft Remedial Action Plan**	**Mon 11/6/06**	**Wed 11/21/07**	
2	IDEQ Approval of SI	Mon 11/6/06	Mon 11/6/06	
3	Prepare RAP	Mon 11/6/06	Wed 1/31/07	
4	Submit RAP	Wed 1/31/07	Wed 1/31/07	
5	IDEQ Review of RAP	Thu 2/1/07	Wed 11/21/07	
6	IDEQ Requests Revisions to RAP	Wed 11/21/07	Wed 11/21/07	
7	**Remedial Action Plan Revision**	**Thu 11/22/07**	**Thu 4/23/09**	
8	Hydrologic and Hydraulic Analysis	Thu 12/13/07	Wed 2/6/08	
9	Evaluate Remedial Alternatives	Thu 11/22/07	Wed 1/16/08	
10	RAP Review Meeting w/IDEQ	Thu 1/10/08	Thu 1/10/08	
11	Submit Hydrologic and Hydraulic Analysis IDEQ	Wed 2/6/08	Wed 2/6/08	
12	Design Changes Clarifier Cap	Tue 1/15/08	Fri 1/18/08	
13	Design Changes Dewatering Alignment	Fri 1/18/08	Thu 1/24/08	
14	Design Changes Slurry Pit Cap	Thu 1/24/08	Wed 1/30/08	
15	RAP Review Meeting w/IDEQ	Wed 2/13/08	Wed 2/13/08	
16	Design Changes Site Drainage	Mon 2/11/08	Fri 2/15/08	
17	Design Changes Furnace Cover	Fri 2/15/08	Wed 2/20/08	
18	Design Changes to Ore Pile	Thu 2/21/08	Mon 2/25/08	
19	Design Secondary Water Flow	Tue 3/4/08	Tue 3/11/08	
20	Revise RAP Document	Mon 2/18/08	Fri 3/21/08	
21	Revise CQA Plan	Wed 3/19/08	Thu 3/20/08	
22	Revise O&M Plan	Fri 3/21/08	Wed 3/26/08	
23	Revise Schedule	Wed 3/19/08	Thu 3/20/08	
24	Submit Revised RAP	Sat 3/29/08	Sat 3/29/08	
25	IDEQ Review of Revised RAP	Sat 3/29/08	Thu 5/1/08	
26	IDEQ Disapproval of Revised RAP	Fri 5/2/08	Fri 5/2/08	
27	IDEQ Comments to Revised RAP	Mon 6/16/08	Mon 6/16/08	
28	Nu-West Response to IDEQ Comments	Fri 6/20/08	Fri 6/20/08	
29	IDEQ Review of Redline/Strikeout RAP Revision II	Fri 7/18/08	Fri 10/17/08	
30	Meet with IDEQ regarding RAP CMP Design	Thu 9/25/08	Thu 9/25/08	
31	IDEQ Approval of July 17 Redline	Fri 10/17/08	Fri 10/17/08	
32	Revise Draft Final RAP	Fri 10/17/08	Thu 11/20/08	
33	Submit Draft Final RAP Revision	Thu 12/11/08	Thu 12/11/08	**2/11**
34	IDEQ Review of Draft Final RAP Revision	Thu 12/11/08	Thu 1/15/09	
35	IDEQ, EPA comments to Draft Final RAP	Thu 1/15/09	Thu 1/15/09	
36	USFS Comments to Draft Final RAP	Thu 2/5/09	Thu 2/5/09	

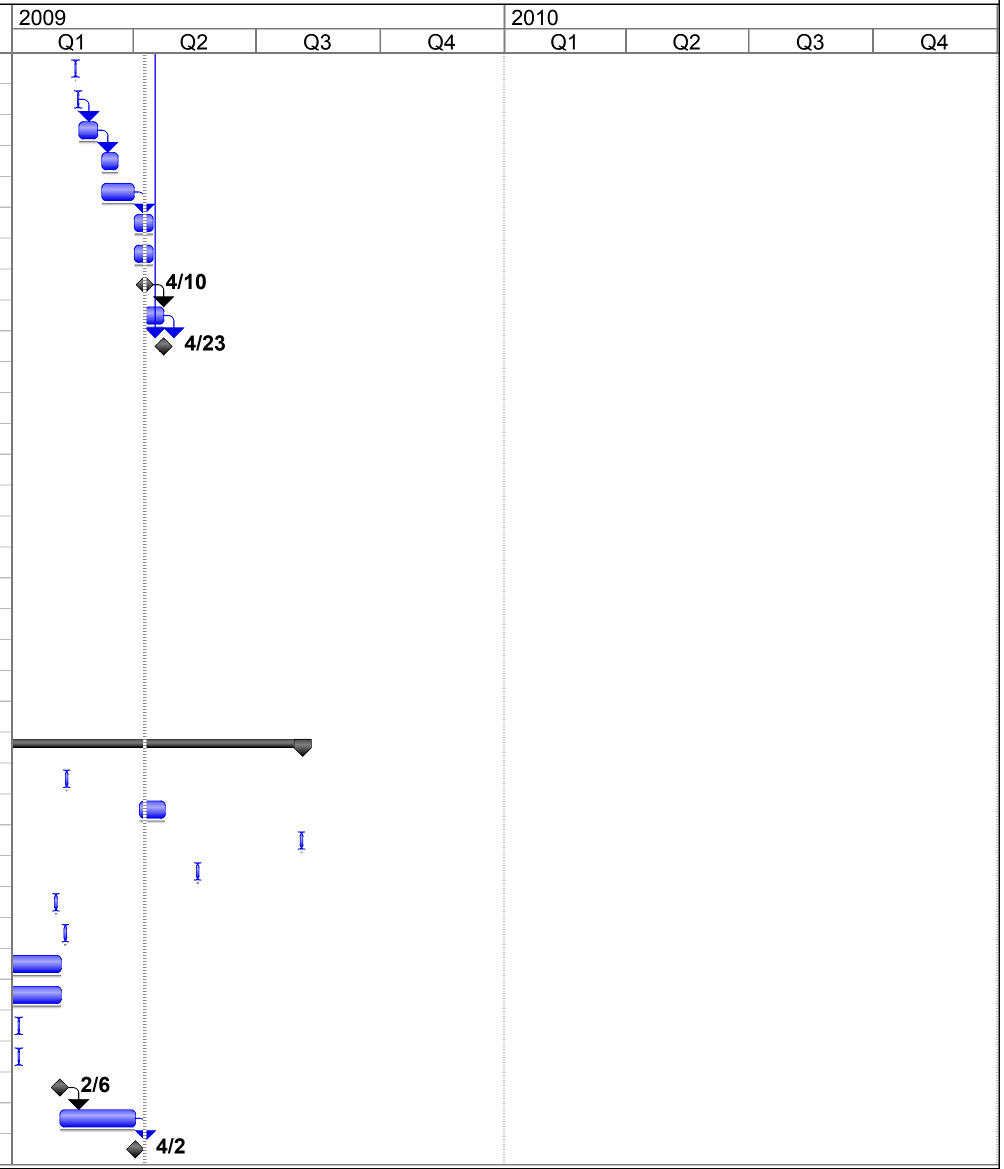
Project: 040909 CF remedial action sc
Date: Thu 4/9/09

Task	Milestone	External Tasks
Split	Summary	External Milestone
Progress	Project Summary	Deadline

FIGURE 8-1

REVISED REMEDIAL ACTION PLAN SCHEDULE
CENTRAL FARMERS FERTILIZER FACILITY

ID	Task Name	Start	Finish
37	Nu-West Completed Responses to Comments	Tue 2/17/09	Tue 2/17/09
38	IDEQ RAP Meeting with Nu-West/ Split CMP Channel F	Thu 2/19/09	Thu 2/19/09
39	Redesign CMP Stream Channel Outlet	Fri 2/20/09	Thu 3/5/09
40	Revise CQA Plan	Mon 3/9/09	Fri 3/20/09
41	Revise RAP	Mon 3/9/09	Wed 4/1/09
42	Evaluate Sediment and Flow Transport CMP Stream	Thu 4/2/09	Wed 4/15/09
43	Stream Channel Expert Review/Design Modifications	Thu 4/2/09	Wed 4/15/09
44	Submit Revised RAP	Fri 4/10/09	Fri 4/10/09
45	IDEQ Review of RAP	Fri 4/10/09	Thu 4/23/09
46	IDEQ Approval of Final RAP Revision w/o CMP Bypass	Thu 4/23/09	Thu 4/23/09
47	**2008 Site Investigation**	**Wed 5/28/08**	**Thu 10/9/08**
48	Meet with IDEQ Discuss RAP/CMP/Slurry Pit	Wed 5/28/08	Wed 5/28/08
49	Locator Service CMP Alignment/IDEQ on site	Wed 6/4/08	Wed 6/4/08
50	Survey Furnace Area/CMP/Site Investigation Features	Thu 6/26/08	Thu 6/26/08
51	Conference with IDEQ	Tue 7/8/08	Tue 7/8/08
52	Redline/strikeout Revision II to IDEQ	Thu 7/17/08	Thu 7/17/08
53	Test Pits at Slurry Pit	Wed 8/20/08	Thu 8/21/08
54	Perform Phosphine Scan on Slurry Pit	Wed 8/20/08	Thu 8/21/08
55	Test Pits in Ore Pile	Thu 8/21/08	Thu 8/21/08
56	Evaluate Alternatives for Ore Pile	Fri 8/22/08	Thu 9/11/08
57	Revise Slurry/Ore Pile Designs as Necessary	Fri 9/12/08	Thu 9/25/08
58	Evaluate 2008 Investigation Results	Fri 9/26/08	Thu 10/9/08
59	**Permitting and Public Involvement**	**Mon 10/6/08**	**Tue 8/4/09**
60	Air Permitting Evaluation (Norwest)	Tue 2/10/09	Wed 2/11/09
61	Stormwater Runoff Permit (Norwest)	Mon 4/6/09	Fri 4/24/09
62	Wetlands Delineation (Norwest)	Mon 8/3/09	Tue 8/4/09
63	Cultural/Historic Site Survey (Norwest)	Mon 5/18/09	Tue 5/19/09
64	Borrow Pit Permitting Evaluation (Norwest)	Mon 2/2/09	Tue 2/3/09
65	Surface Water Application Evaluation (Norwest)	Mon 2/9/09	Tue 2/10/09
66	404 Permitting (Norwest)	Mon 10/6/08	Fri 2/6/09
67	IDWR Stream Alteration Permitting (Norwest)	Mon 10/6/08	Fri 2/6/09
68	USACE, IDWR, USFS Permit Meeting	Tue 1/6/09	Tue 1/6/09
69	Meet with Georgetown City Council	Tue 1/6/09	Tue 1/6/09
70	Submit 404 Permit (Norwest)	Fri 2/6/09	Fri 2/6/09
71	Agency Review	Fri 2/6/09	Thu 4/2/09
72	Receive 404 Nationwide 38 and Idaho Permits	Thu 4/2/09	Thu 4/2/09



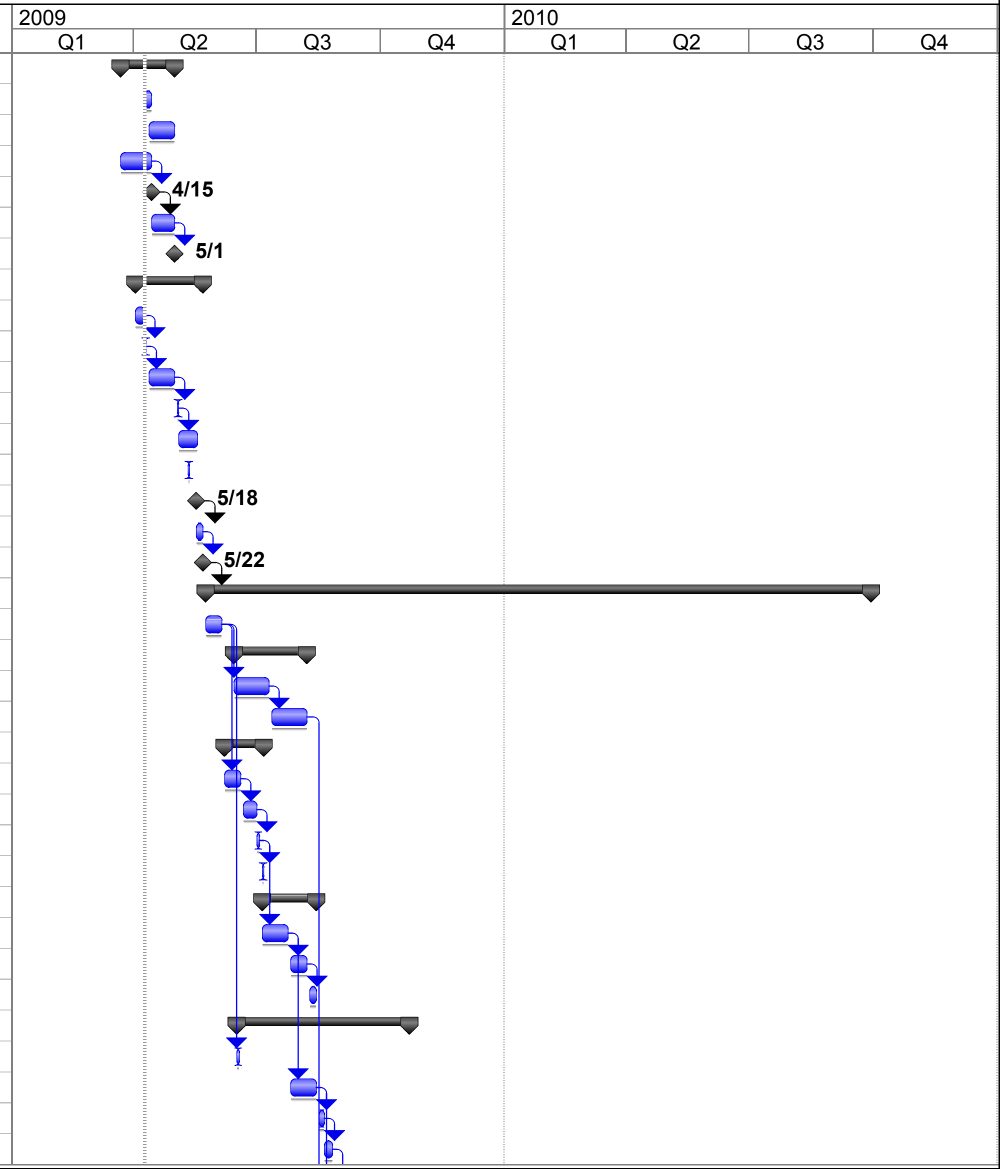
Project: 040909 CF remedial action sc
Date: Thu 4/9/09

Task		Milestone		External Tasks	
Split		Summary		External Milestone	
Progress		Project Summary		Deadline	

FIGURE 8-1

REVISED REMEDIAL ACTION PLAN SCHEDULE
CENTRAL FARMERS FERTILIZER FACILITY

ID	Task Name	Start	Finish
73	**Final Design Plans and Specifications**	**Mon 3/23/09**	**Fri 5/1/09**
74	Engineers Cost Estimate	Fri 4/10/09	Tue 4/14/09
75	Prepare Construction Drawings	Mon 4/13/09	Fri 5/1/09
76	Prepare Specifications	Mon 3/23/09	Tue 4/14/09
77	Submit Plans and Specifications to IDEQ	Wed 4/15/09	Wed 4/15/09
78	IDEQ Review of Plans and Specifications	Wed 4/15/09	Fri 5/1/09
79	IDEQ Approval of Plans and Specs (not CMP Channel)	Fri 5/1/09	Fri 5/1/09
80	**Bidding and Purchasing**	**Fri 4/3/09**	**Fri 5/22/09**
81	Identify Potential Qualified Contractors	Fri 4/3/09	Thu 4/9/09
82	Letter of Interest	Fri 4/10/09	Fri 4/10/09
83	Prepare Bid Request	Mon 4/13/09	Fri 5/1/09
84	Distribute RFP	Mon 5/4/09	Mon 5/4/09
85	Contractor Prepare Bids	Tue 5/5/09	Mon 5/18/09
86	Pre-Bid Site Walk	Tue 5/12/09	Tue 5/12/09
87	Receive Bids	Mon 5/18/09	Mon 5/18/09
88	Evaluate Bids and Qualifications	Mon 5/18/09	Fri 5/22/09
89	Award Contract	Fri 5/22/09	Fri 5/22/09
90	**Remedial Action Construction**	**Mon 5/25/09**	**Wed 9/29/10**
91	**Mobilize to Site**	Mon 5/25/09	Fri 6/5/09
92	**Screen Soil and Rock Armor Screening**	**Mon 6/15/09**	**Fri 8/7/09**
93	Screen Soil, Armor and Boulders for Furnace/Slurr	Mon 6/15/09	Fri 7/10/09
94	Screen Soil, Armor, Boulders for Clarifier, Ore Cov	Mon 7/13/09	Fri 8/7/09
95	**Site Surface Water Dewatering**	**Mon 6/8/09**	**Mon 7/6/09**
96	Excavate to CMP Drop Inlet	Mon 6/8/09	Fri 6/19/09
97	Construct Tank Pipeline to CMP	Mon 6/22/09	Wed 7/1/09
98	Construct Cutoff Trench	Thu 7/2/09	Fri 7/3/09
99	Replace Culvert	Mon 7/6/09	Mon 7/6/09
100	**Furnace Cover Construction**	**Mon 7/6/09**	**Fri 8/14/09**
101	Place and Compact Ore	Mon 7/6/09	Fri 7/24/09
102	Place and Compact Subsoil Layer	Mon 7/27/09	Fri 8/7/09
103	Place and Compact Topsoil and Erosion Netting	Mon 8/10/09	Fri 8/14/09
104	**Slurry Pit Cap Construction**	**Wed 6/17/09**	**Thu 10/22/09**
105	Remove/Herbicide Vegetation and Stockpile	Wed 6/17/09	Thu 6/18/09
106	Place and Compact Ore	Mon 7/27/09	Fri 8/14/09
107	Dig Anchor Trench	Mon 8/17/09	Thu 8/20/09
108	Install GCL	Fri 8/21/09	Wed 8/26/09



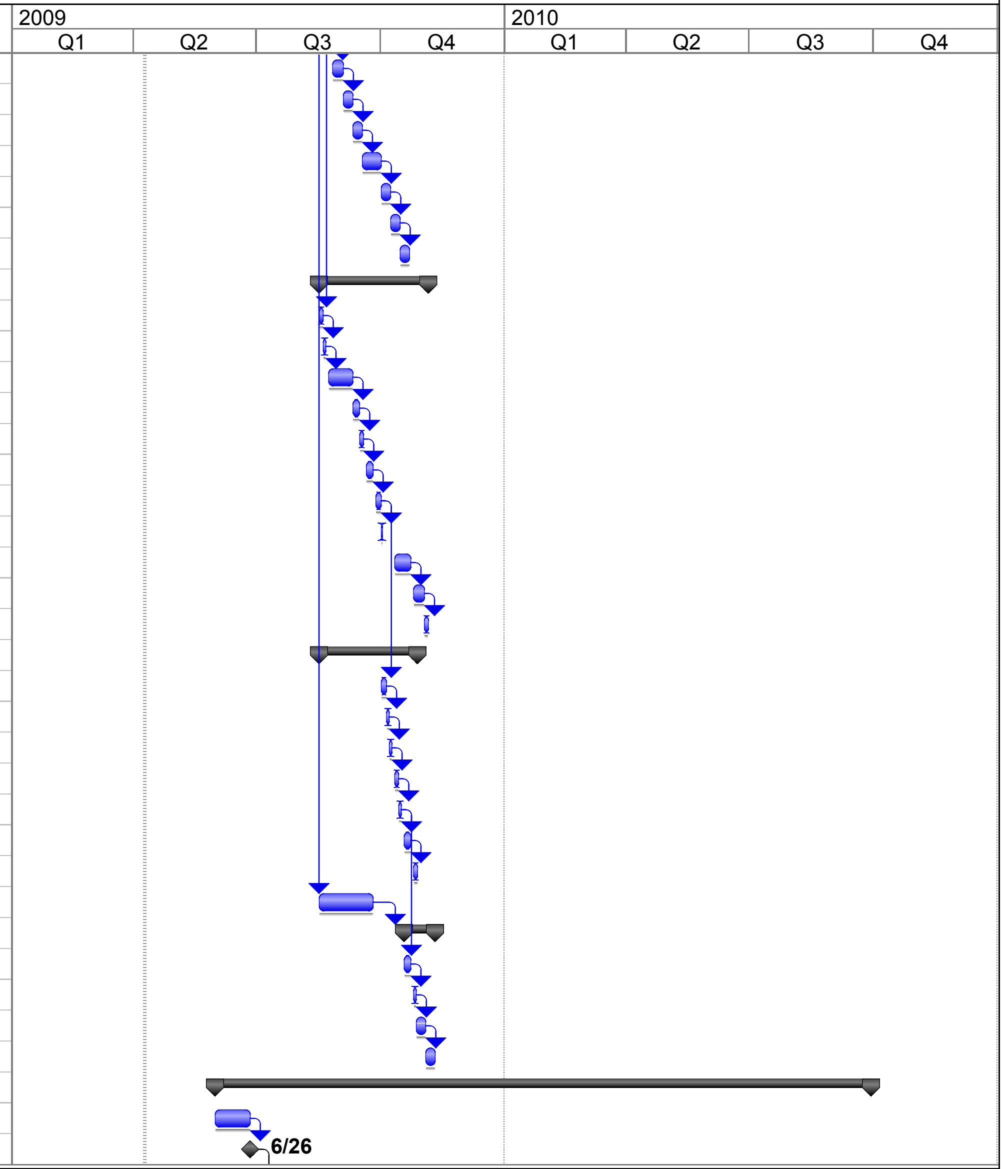
Project: 040909 CF remedial action sc
Date: Thu 4/9/09

Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline

FIGURE 8-1

REVISED REMEDIAL ACTION PLAN SCHEDULE
CENTRAL FARMERS FERTILIZER FACILITY

ID	Task Name	Start	Finish
109	Install FMC	Thu 8/27/09	Thu 9/3/09
110	Install Geocomposite	Fri 9/4/09	Thu 9/10/09
111	Install Subsoil/Settlement Monuments	Fri 9/11/09	Thu 9/17/09
112	Install Rock Armor	Fri 9/18/09	Thu 10/1/09
113	Install Revetment	Fri 10/2/09	Thu 10/8/09
114	Complete Fill East of Slurry Pit	Fri 10/9/09	Thu 10/15/09
115	Complete Fill West of Furnace	Fri 10/16/09	Thu 10/22/09
116	**Clarifier Cap Construction**	**Mon 8/17/09**	**Thu 11/5/09**
117	Pump Remaining Water to Sediment Pond	Mon 8/17/09	Wed 8/19/09
118	Remove/Herbicide Vegetation and Remove Steel	Thu 8/20/09	Fri 8/21/09
119	Place and Compact Ore	Mon 8/24/09	Thu 9/10/09
120	Dig Anchor Trench	Fri 9/11/09	Tue 9/15/09
121	Install GCL	Wed 9/16/09	Fri 9/18/09
122	Install FMC	Mon 9/21/09	Fri 9/25/09
123	Install Geocomposite	Mon 9/28/09	Thu 10/1/09
124	Install Subsoil/Settlement Monuments	Fri 10/2/09	Fri 10/2/09
125	Place Subsoil	Mon 10/12/09	Fri 10/23/09
126	Place Topsoil	Mon 10/26/09	Mon 11/2/09
127	Improve Drainage Around Clarifier	Tue 11/3/09	Thu 11/5/09
128	**Ore Storage Area Reclamation**	**Mon 8/17/09**	**Wed 10/28/09**
129	Install GCL	Fri 10/2/09	Mon 10/5/09
130	Install FMC	Tue 10/6/09	Wed 10/7/09
131	Install Geocomposite	Thu 10/8/09	Fri 10/9/09
132	Install Soil Cover and Boulders	Mon 10/12/09	Wed 10/14/09
133	Grade Roads Above Ore Pile	Thu 10/15/09	Fri 10/16/09
134	Excavate Terraces/Ditches	Mon 10/19/09	Fri 10/23/09
135	Place Brush Barrier/Traffic Boulders	Mon 10/26/09	Wed 10/28/09
136	Quarry and Grade Rip Rap	Mon 8/17/09	Fri 9/25/09
137	**Site Reclamation**	**Mon 10/19/09**	**Tue 11/10/09**
138	Reclaim Haul Roads	Mon 10/19/09	Fri 10/23/09
139	Reclaim Borrow Area	Mon 10/26/09	Tue 10/27/09
140	Fertilize and Seed Site/Covers	Wed 10/28/09	Tue 11/3/09
141	Fertilize and Seed Haul Roads	Wed 11/4/09	Tue 11/10/09
142	**CMP Bypass Stream Channel**	**Mon 6/1/09**	**Wed 9/29/10**
143	Additional Stream Channel Design and Review	Mon 6/1/09	Fri 6/26/09
144	Submit CMP Bypass Stream Channel Design	Fri 6/26/09	Fri 6/26/09



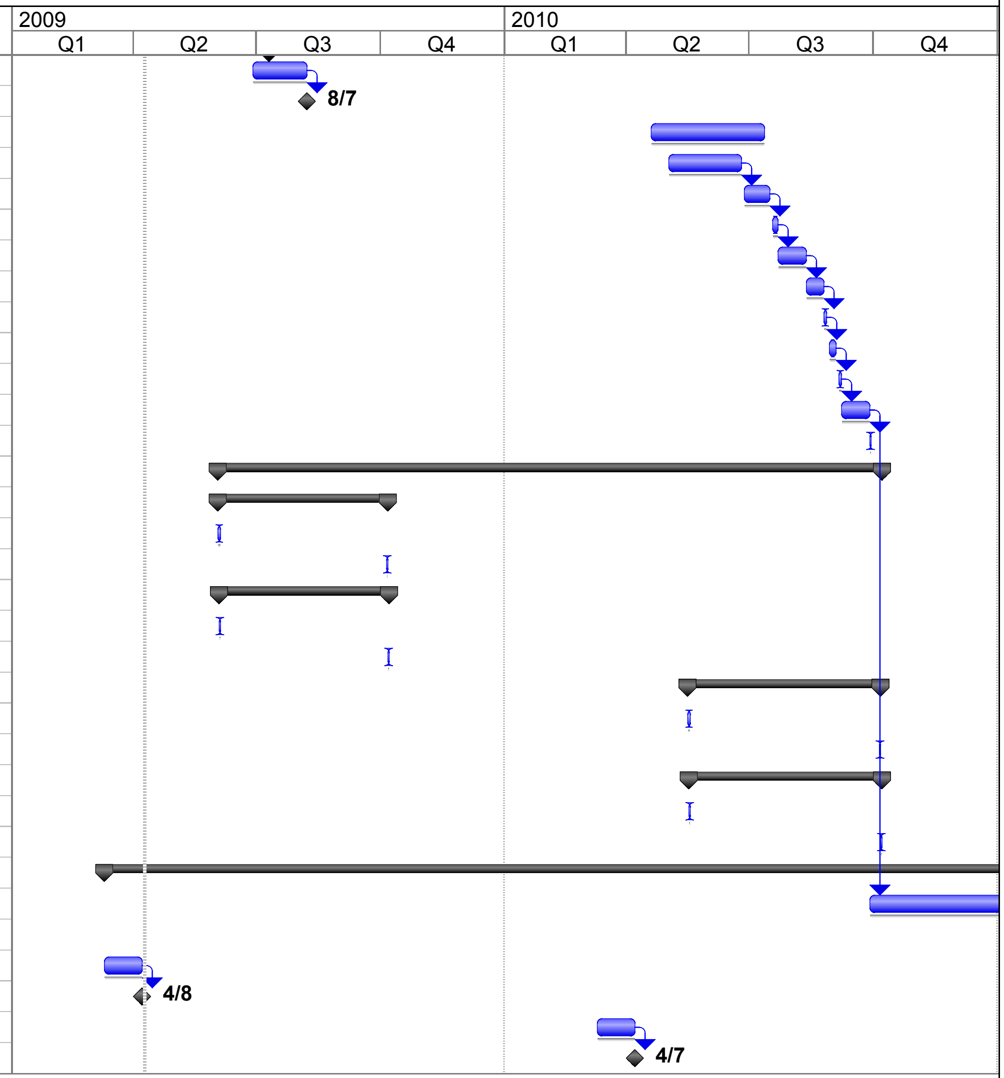
Project: 040909 CF remedial action sc
Date: Thu 4/9/09

Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline

FIGURE 8-1

REVISED REMEDIAL ACTION PLAN SCHEDULE
CENTRAL FARMERS FERTILIZER FACILITY

ID	Task Name	Start	Finish
145	IDEQ Review of CMP Bypass Stream Channel	Mon 6/29/09	Fri 8/7/09
146	IDEQ Approval of CMP Bypass Channel Design	Fri 8/7/09	Fri 8/7/09
147	Quarry and Grade Rip Rap	Tue 4/20/10	Mon 7/12/10
148	Excavate Channel/Remove Fence line/Fill North of	Mon 5/3/10	Fri 6/25/10
149	Raise Road Grade/Syncline Spring Culverts	Mon 6/28/10	Fri 7/16/10
150	Excavate Tank Spring Channel/Grout Pipe	Mon 7/19/10	Thu 7/22/10
151	Place Filter Fabric/Filter Gravel/Riprap/Weirs/Rock	Fri 7/23/10	Thu 8/12/10
152	Connect Channel, Grout CMP Inlet	Fri 8/13/10	Wed 8/25/10
153	Reclaim Quarry Area	Thu 8/26/10	Fri 8/27/10
154	Vegetate/Seed Stream Channel	Mon 8/30/10	Fri 9/3/10
155	Survey Property Boundary/ROW for Fence Alignm	Mon 9/6/10	Tue 9/7/10
156	Install Security Fence	Wed 9/8/10	Tue 9/28/10
157	Stormwater Runoff Inspection	Wed 9/29/10	Wed 9/29/10
158	**Site Monitoring**	**Wed 6/3/09**	**Thu 10/7/10**
159	**2009 Ground Water Monitoring**	**Wed 6/3/09**	**Tue 10/6/09**
160	Sampling Round 1	Wed 6/3/09	Thu 6/4/09
161	Sampling Round 2	Tue 10/6/09	Tue 10/6/09
162	**2009 Surface Water Monitoring**	**Thu 6/4/09**	**Wed 10/7/09**
163	Sample/Measure Flow Round 1	Thu 6/4/09	Thu 6/4/09
164	Sample/Measure Flow Round 2	Wed 10/7/09	Wed 10/7/09
165	**2010 Ground Water Monitoring**	**Mon 5/17/10**	**Wed 10/6/10**
166	Sampling Round 1	Mon 5/17/10	Tue 5/18/10
167	Sampling Round 2	Wed 10/6/10	Wed 10/6/10
168	**2010 Surface Water Monitoring**	**Tue 5/18/10**	**Thu 10/7/10**
169	Sample/Measure Flow Round 1	Tue 5/18/10	Tue 5/18/10
170	Sample/Measure Flow Round 2	Thu 10/7/10	Thu 10/7/10
171	**Reporting**	**Wed 3/11/09**	**Tue 4/26/11**
172	Prepare RA Construction Report/O&M Plan	Wed 9/29/10	Tue 4/26/11
173	Submit RA Construction Report	Tue 4/26/11	Tue 4/26/11
174	Prepare 2009 Annual Monitoring Report	Wed 3/11/09	Tue 4/7/09
175	Submit 2009 Annual Monitoring Report	Wed 4/8/09	Wed 4/8/09
176	Prepare 2010 Annual Monitoring Report	Thu 3/11/10	Wed 4/7/10
177	Submit 2010 Annual Monitoring Report	Wed 4/7/10	Wed 4/7/10



Project: 040909 CF remedial action sc
Date: Thu 4/9/09

Task		Milestone		External Tasks	
Split		Summary		External Milestone	
Progress		Project Summary		Deadline	

FIGURE 8-1

APPENDIX A

GEOTECHNICAL TESTING RESULTS

Permeability Test by Falling Head *(Department of Army, Earth Manual, EM-1110-2-1906)*

IGES

Project: **JB Brown Global Engineering**
Number: **M00596-003**
Sample: **CVM-1**
Depth: **_**

K average [a] =	4.5E-06 (cm/sec)
[a] Average hydraulic corrected to 20 deg. C	

	Initial	Final
Moisture content (%)	15.7	17.5
Moist unit weight (pcf)	131.8	133.8
Dry unit weight (pcf)	113.9	113.9

Surcharge (psf):	500
Length of sample, L (cm):	5.08
Area of sample, A (cm^2):	29.58
Area of standpipe, a (cm^2):	1.81

Permeant: distilled water at 18.7 deg C

Incremental time (min)	Head (cm)	K [a] (cm/sec)
305.0	125.3	5.06E-06
415.0	124.6	4.36E-06
474.0	124.2	2.19E-06
687.0	122.6	6.48E-06

Comments:
Dark brown clay

Tested by: DS
Reviewed: RR

L:\PROJECTS_2005\M00596_Global_Engineering\003\[PERM_FH_new1.xls]1

Permeability Test by Falling Head *(Department of Army, Earth Manual, EM-1110-2-1906)*

IGES

Project: **JB Brown Global Engineering**
Number: **M00896-003**
Sample: **CVM-2**
Depth: _

K average [a] = 2.7E-06 (cm/sec)	
[a] Average hydraulic corrected to 20 deg. C	

	Initial	Final
Moisture content (%)	14.4	14.4
Moist unit weight (pcf)	135.7	135.6
Dry unit weight (pcf)	118.7	118.5

Surcharge (psf):	500
Length of sample, L (cm):	5.09
Area of sample, A (cm^2):	29.58
Area of standpipe, a (cm^2):	1.85

Permeant: distilled water at 18.7 deg C

Incremental time (min)	Head (cm)	K [a] (cm/sec)
228.0	127.2	2.28E-06
416.0	125.4	3.17E-06
575.0	125.1	1.38E-06
688.0	124.1	3.86E-06

Comments:
Brown clay

Tested by: D.S.
Reviewed: JR

L:\PROJECTS_2005\M00596_Global_Engineering\003\[PERM_FH_new1.xls]2

Permeability Test by Falling Head *(Department of Army, Earth Manual, EM-1110-2-1906)*

IGES

Project: **JB Brown Global Engineering**
Number: **M00596-003**
Sample: **CVM-3**
Depth: _

K average [a] = 3.7E-05 (cm/sec)	
[a] Average hydraulic corrected to 20 deg. C	

	Initial	Final
Moisture content (%)	26.1	30.3
Moist unit weight (pcf)	111.2	114.9
Dry unit weight (pcf)	88.2	88.2

Surcharge (psf):	500
Length of sample, L (cm):	5.08
Area of sample, A (cm^2):	29.58
Area of standpipe, a (cm^2):	1.83

Permeant: distilled water at 18.7 deg C

Incremental time (min)	Head (cm)	K [a] (cm/sec)
230.0	118.7	9.50E-05
309.0	115.9	2.53E-05
419.0	112.3	2.46E-05
478.0	110.3	1.23E-05
691.0	103.6	2.96E-05

Comments:
Tan sand with clay

Tested by: DS.
Reviewed: RR

L:\PROJECTS_2005\M00596_Global_Engineering\003\[PERM_FH_new1.xls]3

Particle-Size Analysis of Soils
(ASTM D422)

IGES
© IGES 2004

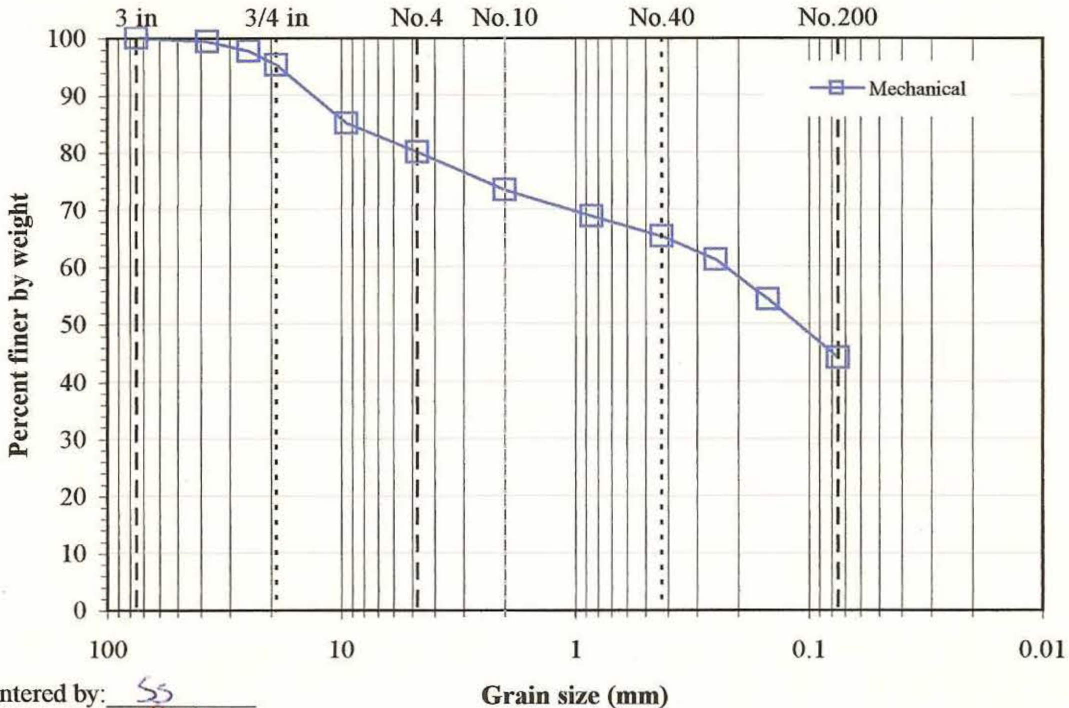
Project: Global Engineering
No: M00596-003
Location: _
Date: 11/10/2005
By: SS

Boring No.: _
Sample: CVM-1
Depth: _
Description: Not requested

Split:	Yes	
Split sieve:	3/8"	
	Moist	Dry
Total sample wt. (g):	22790.6	19972.7
+3/8" Coarse fraction (g):	3267.4	2985.4
-3/8" Split fraction (g):	1779.2	1548.10
Split fraction:	0.851	

Moisture data	C.F.(+3/8")	S.F.(-3/8")
Moist soil + tare (g):	691.50	2188.40
Dry soil + tare (g):	645.00	1957.30
Tare (g):	152.80	409.20
Moisture content (%):	9.4	14.9

Sieve	Accum. Wt. Ret. (g)	Grain Size (mm)	Percent Finer	
12"	-	300	-	
8"	-	200	-	
6"	-	150	-	
3"	-	75	100.0	
1.5"	139.40	37.5	99.3	
1"	449.73	25	97.7	
3/4"	950.09	19	95.2	
3/8"	2986.65	9.5	85.0	<=Split
No.4	92.20	4.75	80.0	
No.10	211.30	2	73.4	
No.20	296.10	0.85	68.8	
No.40	360.10	0.425	65.3	
No.60	433.60	0.25	61.2	
No.100	559.70	0.15	54.3	
No.200	745.90	0.075	44.1	



Entered by: SS
Reviewed: DS

L:\PROJECTS_2005\M00596_Global_Engineering\003\[GSDv1.xls]2

Particle-Size Analysis of Soils

(ASTM D422)

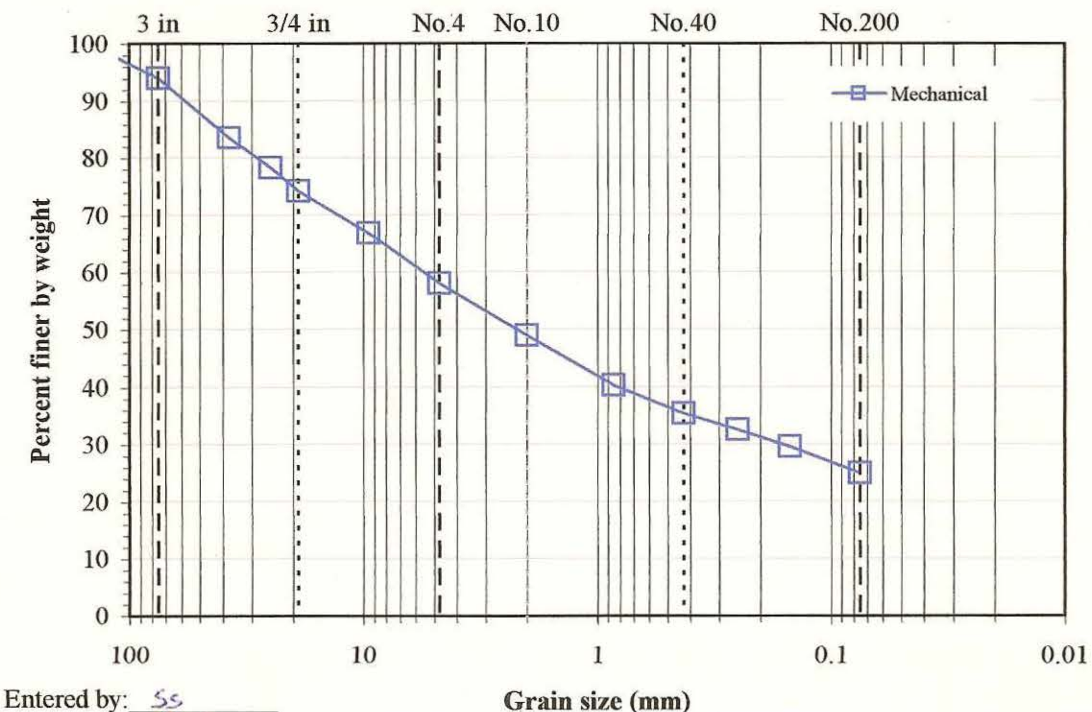
Project: Global Engineering
No: M00596-003
Location: _
Date: 11/10/2005
By: SS

Boring No.: _
Sample: CVM-2
Depth: _
Description: Not requested

	Moist	Dry
Split:	Yes	
Split sieve:	3/4"	
Total sample wt. (g):	53484.5	50143.0
+3/4" Coarse fraction (g):	13199.8	12956.9
-3/4" Split fraction (g):	1582.2	1460.50
Split fraction:	0.742	

Moisture data	C.F.(+3/4")	S.F.(-3/4")
Moist soil + tare (g):	625.20	1991.10
Dry soil + tare (g):	616.28	1869.40
Tare (g):	140.40	408.90
Moisture content (%):	1.9	8.3

Sieve	Accum. Wt. Ret. (g)	Grain Size (mm)	Percent Finer	
12"	-	300	-	
8"	-	200	-	
6"	-	150	100.0	
3"	3006.28	75	94.0	
1.5"	8282.14	37.5	83.5	
1"	10921.39	25	78.2	
3/4"	12953.68	19	74.2	<=Split
3/8"	143.60	9.5	66.9	
No.4	316.80	4.75	58.1	
No.10	496.30	2	49.0	
No.20	666.30	0.85	40.3	
No.40	763.50	0.425	35.4	
No.60	820.20	0.25	32.5	
No.100	878.40	0.15	29.6	
No.200	970.30	0.075	24.9	



Entered by: SS
Reviewed: DES

Particle-Size Analysis of Soils
(ASTM D422)

IGES

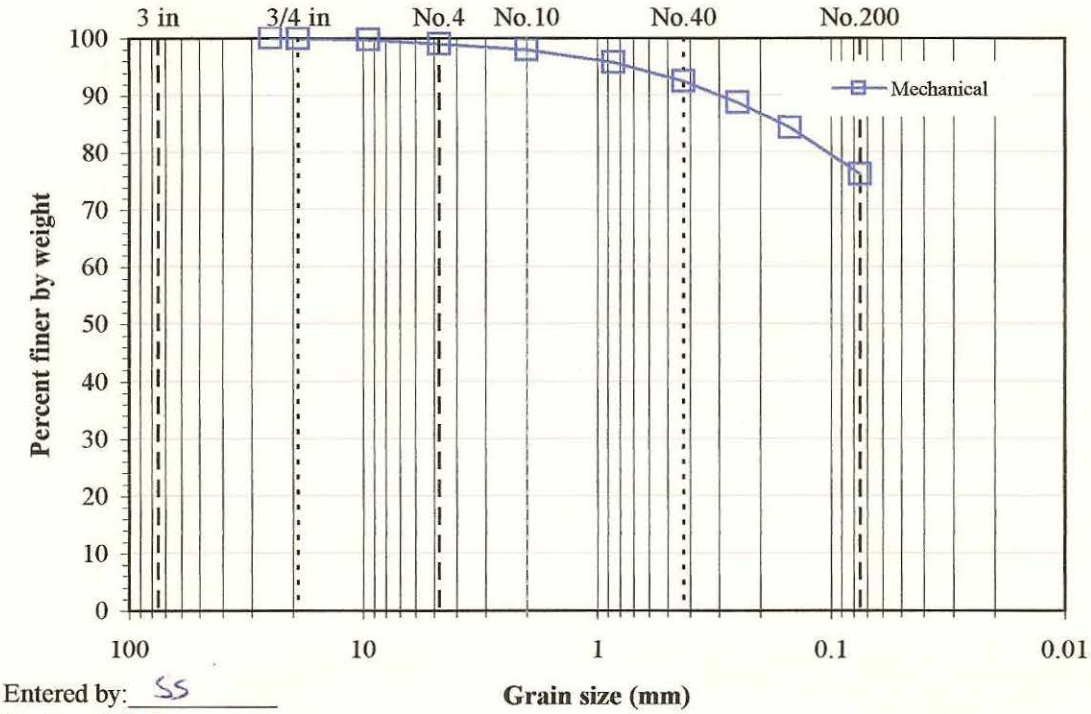
Project: Global Engineering
No: M00596-003
Location: _
Date: 11/10/2005
By: SS

Boring No.: _
Sample: CVM-3
Depth: _
Description: Not requested

Split:	Yes	
Split sieve:	3/8"	
	Moist	Dry
Total sample wt. (g):	16925.4	14903.1
+3/8" Coarse fraction (g):	53.8	53.0
-3/8" Split fraction (g):	1227.7	1080.60
Split fraction:	0.996	

Moisture data	C.F.(+3/8")	S.F.(-3/8")
Moist soil + tare (g):	194.20	1695.80
Dry soil + tare (g):	193.38	1548.70
Tare (g):	140.60	468.10
Moisture content (%):	1.6	13.6

Sieve	Accum. Wt. Ret. (g)	Grain Size (mm)	Percent Finer	
12"	-	300	-	
8"	-	200	-	
6"	-	150	-	
3"	-	75	-	
1.5"	-	37.5	-	
1"	-	25	100.0	
3/4"	9.84	19	99.9	
3/8"	52.95	9.5	99.6	<=Split
No.4	8.50	4.75	98.9	
No.10	18.90	2	97.9	
No.20	42.50	0.85	95.7	
No.40	78.40	0.425	92.4	
No.60	118.60	0.25	88.7	
No.100	166.90	0.15	84.3	
No.200	254.10	0.075	76.2	



Entered by: SS
Reviewed: 2n

L:\PROJECTS_2005\M00596_Global_Engineering\003\[GSDv1.xls]3

Laboratory Compaction Characteristics of Soil

(ASTM D698 / D1557)

Project: Global Engineering
No: M00596-003
Location: _
Date: 11/8/2005
By: SS

Boring No.: _
Sample: CVM-1
Depth: _
Sample Description: Not requested
Engineering Classification: Not requested
As-received moisture content (%): Not requested

Method: ASTM D698 B
Mold volume (ft^3): 0.0333

Preparation method: Moist
Rammer: Mechanical-circular face
Rock Correction: Yes * See results below

Optimum moisture content (%): 15.8
Maximum dry unit weight (pcf): 115

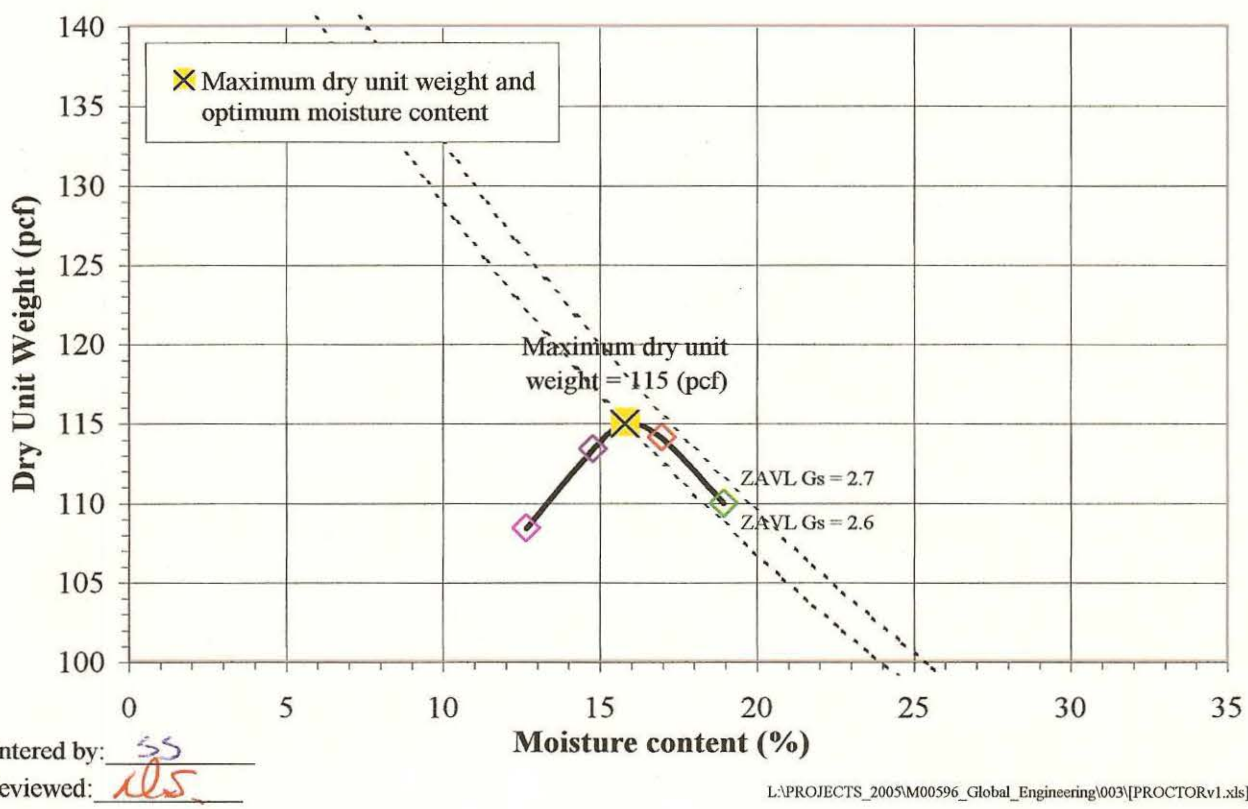
Point Number	As is	+2%	+4%	-2%				
Wt. Sample + Mold (g)	6151.5	6201.8	6161.8	6029.9				
Wt. of Mold (g)	4184	4184	4184	4184				
Wet Unit Wt., γ_m (pcf)	130.1	133.5	130.8	122.1				
Wet Soil + Tare (g)	726.8	796.8	600.8	750.8				
Dry Soil + Tare (g)	651.29	703.24	527.6	683.6				
Tare (g)	140.2	151.9	140.9	151.7				
Moisture Content, w (%)	**14.8**	**17.0**	**18.9**	**12.6**				
Dry Unit Wt., γ_d (pcf)	**113.4**	**114.1**	**110.0**	**108.4**				

***Correction of Unit Weight and Water Content for Soils Containing Oversize Particles**

(ASTM D4718)

Corrected moisture content (%): 14.7
Corrected dry unit weight (pcf): 121.1

Oversized fraction, +3/8-in. (%): 16.6
Moisture content, +3/8-in. (%): 9.4
Sieve for oversized fraction: 3/8-in.
Bulk specific gravity, Gs: 2.65 Assumed



Entered by: SS
Reviewed: RLS

Laboratory Compaction Characteristics of Soil

(ASTM D698 / D1557)

IGES

Project: Global Engineering
No: M00596-003
Location: _
Date: 11/8/2005
By: SS

Boring No.: _
Sample: CVM-2
Depth: _
Sample Description: Not requested
Engineering Classification: Not requested
As-received moisture content (%): Not requested

Method: ASTM D698 C
Mold volume (ft^3): 0.0750

Preparation method: Moist
Rammer: Mechanical-sector face
Rock Correction: Yes   * See results below

Optimum moisture content (%): 12.7
Maximum dry unit weight (pcf): 121.8

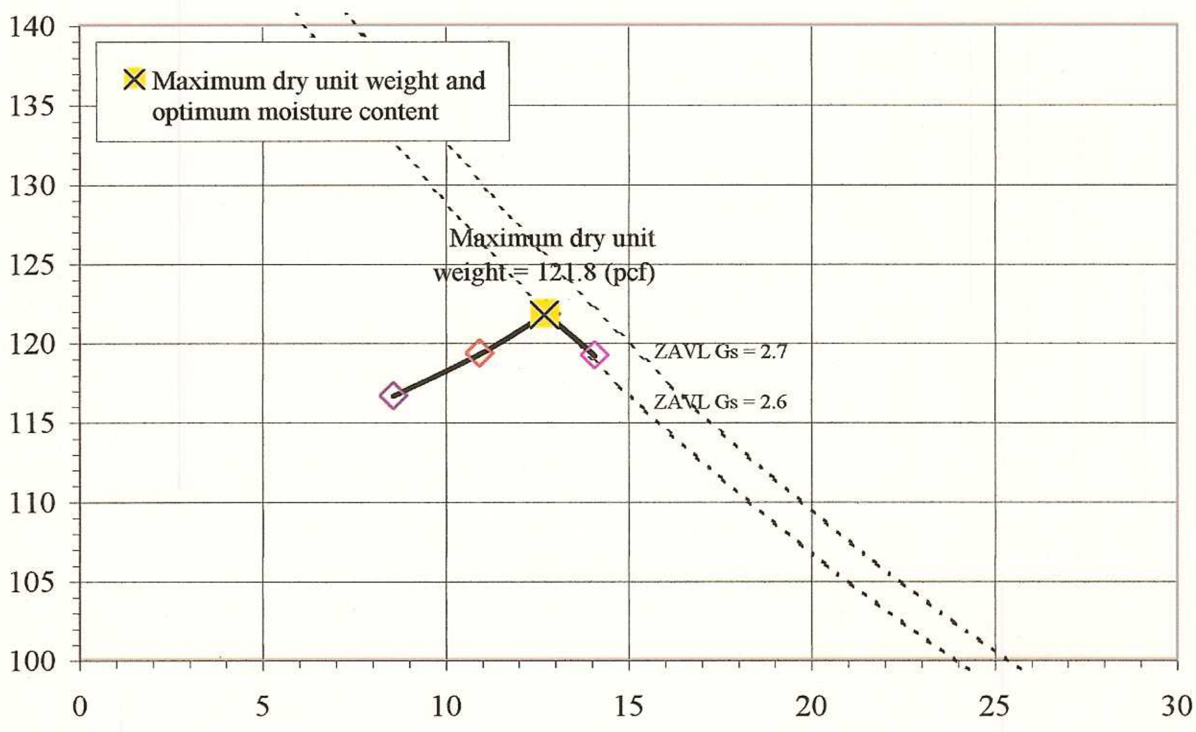
Point Number	As is	+2%	+4%	+6%				
Wt. Sample + Mold (g)	10890	11083	11252	11206				
Wt. of Mold (g)	6578.8	6578.8	6578.8	6578.8				
Wet Unit Wt., γ_m (pcf)	126.7	132.4	137.3	136.0				
Wet Soil + Tare (g)	692.5	950.1	859.6	806.1				
Dry Soil + Tare (g)	649.83	871.71	778.43	725.54				
Tare (g)	151.8	153.4	141.4	153				
Moisture Content, w (%)	**8.6**	**10.9**	**12.7**	**14.1**				
Dry Unit Wt., γ_d (pcf)	**116.7**	**119.3**	**121.8**	**119.2**				

***Correction of Unit Weight and Water Content for Soils Containing Oversize Particles**

(ASTM D4718)

Oversized fraction, +3/4-in. (%): 25.8
Moisture content, +3/4-in. (%): 1.9
Sieve for oversized fraction: 3/4-in.
Bulk specific gravity, Gs: 2.65 Assumed

Corrected moisture content (%): 9.9
Corrected dry unit weight (pcf): 130.7



Entered by: SS
Reviewed: [signature]

L:\PROJECTS_2005\M00596_Global_Engineering\003\[PROCTORv1.xls]2

Laboratory Compaction Characteristics of Soil

(ASTM D698 / D1557)

IGES

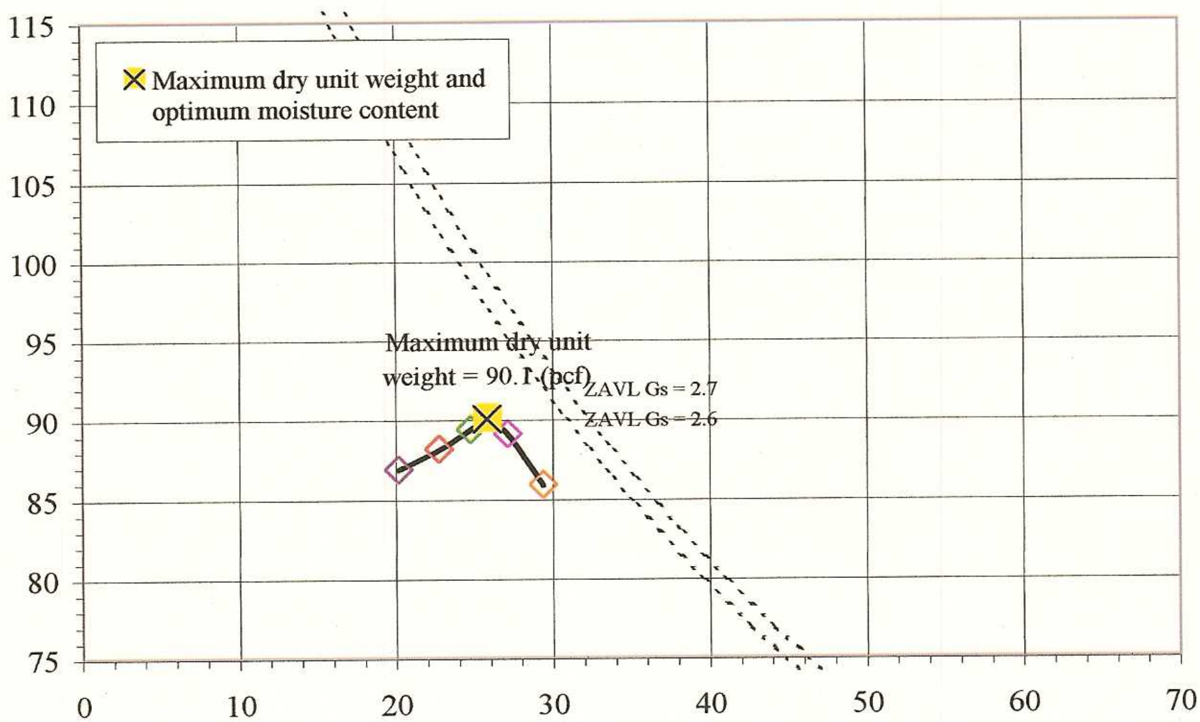
Project: Global Engineering
No: M00596-003
Location: _
Date: 11/10/2005
By: SS

Boring No.: _
Sample: CVM-3
Depth: _
Sample Description: Sandy SILT with gravel - lt. brown
Engineering Classification: Not requested
As-received moisture content (%): Not requested
Preparation method: Moist
Rammer: Mechanical-circular face
Rock Correction: No

Method: ASTM D698 B
Mold volume (ft^3): 0.0333

Optimum moisture content (%): 25.8
Maximum dry unit weight (pcf): 90.1

Point Number	+6%	+8%	+10%	+12%	+14%			
Wt. Sample + Mold (g)	5762.8	5819.2	5870.6	5896.8	5864.3			
Wt. of Mold (g)	4184	4184	4184	4184	4184			
Wet Unit Wt., γ_m (pcf)	104.4	108.1	111.5	113.3	111.1			
Wet Soil + Tare (g)	607.3	672.4	667.1	536.6	540.4			
Dry Soil + Tare (g)	535.55	576.87	562.92	451.99	449.79			
Tare (g)	179.7	156.3	141.8	140	141.5			
Moisture Content, w (%)	20.2	22.7	24.7	27.1	29.4			
Dry Unit Wt., γ_d (pcf)	86.9	88.1	89.4	89.1	85.9			



Entered by: SS
Reviewed: DS

L:\PROJECTS_2005\M00596_Global_Engineering\003\[PROCTORv1.xls]3

Moisture Content and Unit Weight of Soil

(In General Accordance with ASTM D2937 and D2216)

IGES

Project: GET
No: M00596-004
Location: Georgetown, ID
Date: 12/15/2008
By: DKS

Sample Info.	Boring No.	Reject ore								
	Sample	Bucket								
	Depth									
	Split	Yes								
	Split sieve	3/4"								
Total sample (g)		36794.50								
Moist coarse fraction (g)		4389.60								
Moist split fraction (g)		32404.90								
	Sample height, H (in)									
	Sample diameter, D (in)									
	Wt. rings + wet soil (g)									
	Wt. rings/tare (g)									
	Moist unit wt., γ_m (pcf)									
Coarse Fraction	Wet soil + tare (g)	1029.25								
	Dry soil + tare (g)	964.28								
	Tare (g)	166.02								
	Moisture content (%)	8.1								
Split Fraction	Wet soil + tare (g)	2573.70								
	Dry soil + tare (g)	2320.78								
	Tare (g)	310.60								
	Moisture content (%)	12.6								
Moisture Content, w (%)		**12.0**								
Dry Unit Wt., γ_d (pcf)										

Entered by:___________
Reviewed:___________

Z:\PROJECTS\M00596_Global_Engineering\004\[MDv2.xls]1

Specific Gravity and Absorption of Coarse Aggregate

(ASTM C 127)

Project: GET
No: M00596-004
Location: Georgetown, ID
Date: 12/16/2008
By: DKS

Boring No.	Reject ore						
Sample No:	Bucket						
Depth (ft)							
Mass tare (g)	766.30						
Mass of tare and aggregate, *SSD* (g)	3549.20						
Mass aggregate SSD, *B* (g)	2782.90						
Mass of aggregate in water, *C* (g)	1636.30						
Temperature, *T* (°C)	20.2						
Mass of tare and dry aggregate (g)	3333.30						
Mass of dry aggregate, *A* (g)	2567.00						
Density of water at T, (kg/m^3)	998						
Bulk specific gravity	**2.24**						
Bulk specific gravity (SSD)	**2.43**						
Apparent specific gravity	**2.76**						
Absorption (%)	**8.4**						

Entered by:___________

Reviewed by:___________

Z:\PROJECTS\M00596_Global_Engineering\004\[Gs_C127v1.xls]1

Particle-Size Analysis of Soils

(ASTM D422)

© IGES 2004

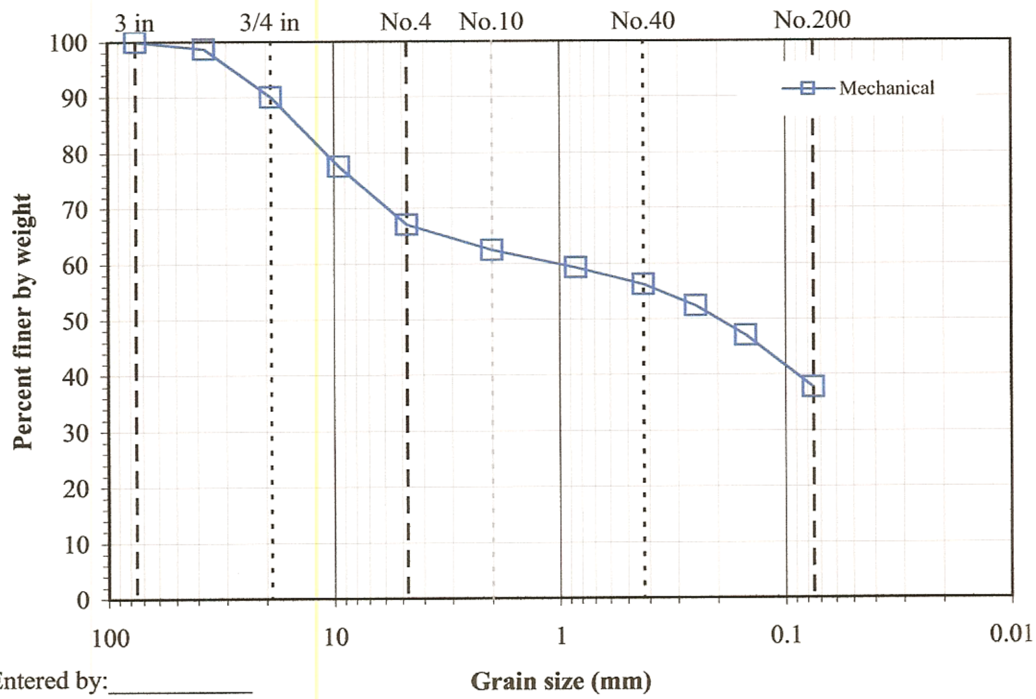
Project: GET
No: M00596-004
Location: Georgetown, ID
Date: 12/12/2008
By: DKS

Boring No.: Reject ore
Sample: Bucket
Depth:
Description: Dark brown clayey gravel with sand

	Moist	Dry
Split:	Yes	
Split sieve:	3/4"	
Total sample wt. (g):	36794.50	32812.0
+3/4" Coarse fraction (g):	3551.61	3284.3
-3/4" Split fraction (g):	2263.10	2010.18
Split fraction:	0.900	

Moisture data	C.F.(+3/4")	S.F.(-3/4")
Moist soil + tare (g):	1029.25	2573.70
Dry soil + tare (g):	964.28	2320.78
Tare (g):	166.02	310.60
Moisture content (%):	8.1	12.6

Sieve	Accum. Wt. Ret. (g)	Grain Size (mm)	Percent Finer	
12"	-	300	-	
8"	-	200	-	
6"	-	150	-	
4"	-	100	-	
3"	-	75	100.0	
1.5"	446.00	37.5	98.6	
3/4"	3284.30	19	90.0	←Split
3/8"	277.00	9.5	77.6	
No.4	511.20	4.75	67.1	
No.10	614.90	2	62.5	
No.20	684.60	0.85	59.3	
No.40	753.40	0.425	56.3	
No.60	838.80	0.25	52.4	
No.100	960.50	0.15	47.0	
No.200	1166.30	0.075	37.8	



Entered by:___________
Reviewed:___________

Z:\PROJECTS\M00596_Global_Engineering\004\[GSDv1.xls]1

Laboratory Compaction Characteristics of Soil

(ASTM D698 / D1557)

IGES

Project: GET
No: M00596-004
Location: Georgetown, ID
Date: 12/16/2008
By: DKS

Method: ASTM D698 C
Mold volume (ft^3): 0.0750

Boring No.: Reject ore
Sample: Bucket
Depth:
Sample Description: Dark brown clayey gravel with sand
Engineering Classification Not requested
As-received moisture content (%): 12.0
Preparation method: Moist
Rammer: Mechanical-sector face
Rock Correction: Yes * See results below

Optimum moisture content (%): 13.3
Maximum dry unit weight (pcf): 121

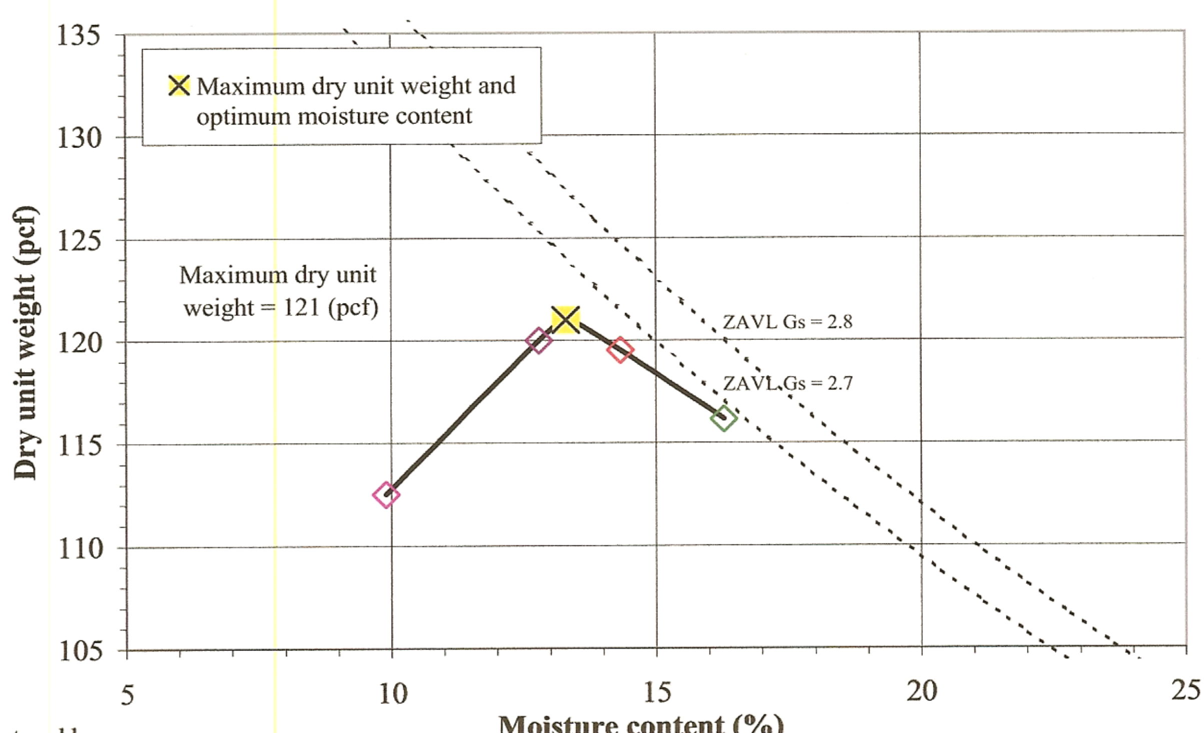
Point Number	+4%	+6%	+8%	+2%				
Wt. Sample + Mold (g)	11156.1	11200.0	11146.3	10757.4				
Wt. of Mold (g)	6549.9	6549.9	6549.9	6549.9				
Wet Unit Wt., γ_m (pcf)	135.4	136.7	135.1	123.6				
Wet Soil + Tare (g)	1155.93	1226.17	1119.16	1018.33				
Dry Soil + Tare (g)	1049.98	1094.96	987.81	945.65				
Tare (g)	221.64	179.61	181.2	211.01				
Moisture Content, w (%)	**12.8**	**14.3**	**16.3**	**9.9**				
Dry Unit Wt., γ_d (pcf)	**120.0**	**119.5**	**116.2**	**112.5**				

*Correction of Unit Weight and Water Content for Soils Containing Oversize Particles

(ASTM D4718)

Corrected moisture content (%): 12.8
Corrected dry unit weight (pcf): 124.7

Oversized fraction, +3/4-in. (%): 10.0
Moisture content, +3/4-in. (%): 8.1
Sieve for oversized fraction: 3/4-in.
Bulk specific gravity, Gs 2.76 Determined



Entered by:___________
Reviewed:___________

Z:\PROJECTS\M00596_Global_Engineering\004\[PROCTORv1.xls]1

APPENDIX B

REMEDIAL ACTION PLAN
CONSTRUCTION QUALITY ASSURANCE PLAN FOR
CENTRAL FARMERS FERTILIZER FACILITY
IN GEORGETOWN CANYON, IDAHO
NU-WEST INDUSTRIES, INC. AND
NU-WEST MINING, INC.

May 11, 2009

Prepared By:

GLOBAL ENVIRONMENTAL TECHNOLOGIES L.L.C.

SALT LAKE CITY, UTAH

TABLE OF CONTENTS

TABLE OF CONTENTS (CONT'D)

CONSTRUCTION QUALITY ASSURANCE PLAN

1.0 INTRODUCTION

1.1 General

This document presents the Construction Quality Assurance (CQA) Plan for use during the proposed remedial actions at the Central Farmers Fertilizer facility located in Georgetown Canyon, seven miles from Georgetown, Idaho within Bear Lake County. The proposed remedial actions will close the clarifier, furnace, elemental phosphorus are in the ore and slurry pit, dewater the site and construct a stream across the site to bypass the 60/48 inch culvert beneath the site . Throughout this document, owner refers to Nu-West and CQA officer refers to Global Environmental Technologies, LLC (GET). Norwest and Nu-West will be part of the design team and provide engineering design, review and oversight for the project. GET will provide quality assurance oversight and documentation that the work is completed in accordance with design plans and specifications.

1.2 Purpose

The purpose of the CQA Plan is to ensure, with a reasonable degree of certainty, that the completed remedial action meets or exceeds all design criteria, plans and specifications, and performance standards. The CQA Plan addresses the CQA procedures and monitoring requirements for construction of the project. The CQA Plan is intended to:

- Define the responsibilities of parties involved with the construction and the QA and quality control (QC) for the project;
- Provide guidance in the proper construction of the major components of the project;
- Establish testing protocols;
- Establish guidelines for construction documentation; and

- Provide the means for assuring that the project is constructed in conformance to the Final Design Plans and Specifications, permit conditions, applicable regulatory requirements, and Construction Drawings.

1.3 Scope

The work addressed in this CQA Plan includes all aspects of constructing the proposed remedial actions to meet the requirements of the remedial action. The contractor will generate soil cover and rip rap and armor material at the site using Contractor's screening methods. Construction will include site surface dewatering, and closures at the clarifier, slurry pit, furnace, and borrow from the ore pile to reduce the potential for erosion into Phosphoria Gulch. This CQA Plan addresses excavation of site fill and soils and ore, describes the soils and geosynthetic components of the liner systems for the slurry pit, phosphorus area in the ore, and at the clarifier. The soils, geosynthetic materials, and appurtenant components include prepared subgrade ore, geosynthetic clay liner (GCL) at the clarifier, ore and slurry pit, geomembrane, geotextile, geocomposite, drainage materials and rip rap materials, drop inlet manhole, metal culvert and pipe. It should be emphasized that care and documentation are required in the placement of all materials installed during construction.

This CQA Plan delineates procedures to be followed for monitoring construction utilizing these materials. The CQA monitoring activities associated with the screening, selection, evaluation, and placement of soils, rip rap and drainage materials are included in the scope of this plan. The CQA protocols applicable to manufacturing, shipping, handling, and installing all geosynthetic materials are also included. However, this CQA Plan does not specifically address either installation specifications or specification of soils and geosynthetic materials as these requirements are addressed in the Final Design Plans and Specifications.

1.4 Document Organization

This CQA document is organized in the following manner:

- **Section 1.0 -** Summarizes the purpose of this CQA document;
- **Section 2.0 -** Provides the structure and responsibility of the CQA team;
- **Section 3.0 -** Describes the meetings with their purpose to facilitate good communication between team members and the contractors;
- **Section 4.0 -** Describes the inspection and testing standards to be used during the construction of the remedial actions, problem identification and corrective measures taken, and;
- **Section 5.0 -** Lists the procedures used for document control.

2.0 ORGANIZATIONS INVOLVED WITH THE CQA

2.1 Responsibility and Authority

The principal organizations involved in designing and constructing the remedial actions and reviewing the plans and documents at the former Central Farmers plant site include:

- Idaho Division of Environmental Quality (IDEQ) (agency review oversight);
- Nu-West (owner of the former Central Farmers plant site) is responsible for instituting the Remedial Action Plan (RAP) for the site and will act as the oversight Project Engineer and project coordinator;
- Global Environmental Technologies LLC (GET) is providing site management oversight for Nu-West;
- CQA personnel which include a Project Manager Global Environmental Technologies LLC (GET), CQA Officer, CQA Construction Manager, and a Certifying Engineer (Norwest);
- Independent quality assurance from individuals or companies that will provide independent quality assurance of some aspects of the work performed and materials used in the remedial actions, including independent surveyors, geotechnical support personnel , materials certifications from qualified geomembrane supplier(s) and outside labs for soils and geomembrane QC testing;
- Construction contractors who will be contracted directly to Nu-West, including a construction company who will do all of the earthwork and soil density testing, a liner construction contractor, professional surveying services and geotechnical testing services.

The purpose of this section is to define the areas of responsibility and lines of authority for each organization, and for the members of the CQA team. This will be used to establish lines of communication to facilitate the decision-making process during implementation of the CQA plan. The CQA team will operate independently of and is not responsible to the contractor involved in constructing and completing the remedial actions in accordance with the design plans and specifications.

This CQA Plan is focused on aspects of Construction Quality Assurance. In the context of this CQA Plan, Construction Quality Assurance is defined as a planned and systematic pattern of means and actions designed to assure adequate confidence that materials and/or services meet contractual and regulatory requirements and will perform satisfactorily in service. CQA refers to means and actions employed by the CQA officer to assure conformity of the project "Work" with this CQA Plan, the Drawings, and the Final Design Plans and Specifications.

Construction Quality Control is defined as actions which provide a means to measure and regulate the characteristics of an item or service in relation to contractual and regulatory requirements. Construction Quality Control refers to those actions taken by the Earthwork Contractor, Manufacturer, or Geosynthetic Installer to verify that the materials and the workmanship meet the requirements of this CQA Plan, the Drawings, and the Final Design Plans and Specifications. These activities will be monitored by the CQA Construction Officer to assure conformity of the QC sampling with this CQA Plan, and will ensure that the contractor performs testing at the required rate.

2.2 Reviewing Agencies

It is the responsibility of IDEQ to review the RAP and the CQA Plan, for compliance with the agency's regulations and guidance documents. The IDEQ has the responsibility and authority to review and accept or reject design revisions or requests for variance that are submitted by Nu-West. The agencies also have the responsibility and authority to review all CQA documentation and any documentation provided by outside independent quality assurance groups during or after construction of the remedial actions to confirm that the approved CQA Plan was followed and that the remedial actions were completed as specified in the design or with respect to approved modifications.

2.3 Owner

Nu-West's primary responsibility is to review and approve the design of the dewatering measures plan, and review and approve remedial construction at the clarifier, furnace, slurry pit, ore pile and CMP bypass stream channel to meet the performance requirements. Nu-West is responsible for the overall design, construction and operation and maintenance of the Remedial Actions. Nu-West's representative is Mr. Mitch Hart, P.E., who will be the Project Coordinator (PC). Mr. Hart's responsibility includes complying with the substantive requirements of the reviewing agency in order to assure the reviewing agency that the remedial actions were completed as specified in the design. Nu-West has the authority to select and dismiss organizations charged with design, CQA, and construction activities. Nu-West also has the authority to accept or reject design plans and specifications, CQA plans, reports and recommendations of the CQA Officer, and the materials and workmanship of the contractor. Additional responsibility and authority may be delegated to the Project Engineer by the expressed consent (i.e., a contractual agreement) of Nu-West. Additional responsibility and authority includes periodic review of CQA and CQC documentation, modifying construction site activity, and specifying specific corrective measures in cases where deviation from the specified design or failure to meet design criteria, plans, and specifications is detected by CQA personnel.

2.4 Project Engineer

The Project Engineer is responsible for review of design, Drawings, and Final Design Plans and Specifications for the project work. In the CQA Plan, the term "Engineer" is Paul Kos of Norwest, a consultant for Nu-West. Norwest will perform a final design review of all the drawings including the design of the CMP bypass channel. Design drawings will be reviewed by a PE prior to construction. Paul Kos is an Idaho registered PE has twelve years experience in geological investigation, sediment transport modeling, stream characterization and channel design. Engineer of Record shall be a qualified engineer, registered as required by regulations in the State of Idaho. The

Engineer should have expertise, which demonstrates significant familiarity with piping, geosynthetics and soils, as appropriate, including design and construction experience related to earthwork and geosynthetic liner systems.

Design activities may not end until the remedial actions are completed. Nu-West may be requested to change some component designs if unexpected site conditions are encountered or changes in construction methodology occur that could adversely affect design performance.

2.5 CQA Team

The CQA team provides assurance that the work is completed in accordance with the Final Design Plans and Specifications and that unexpected changes or conditions will be detected, documented, and addressed during construction.

The overall responsibility of the CQA team is to perform activities specified in the CQA Plan including inspection, sampling and documentation of the remedial actions. The CQA team also oversees and documents construction, transportation and placement of soils and ore borrow to the clarifier, furnace and slurry pit. CQA personnel will include a Project Manager (Mitch Hart, P.E.), a CQA Officer (JB Brown, P.G.), a CQA Construction Manager (Norwest) and Certifying Engineer (Norwest). Norwest will be in charge of the review and approval of the remedial action contract and engineering design. Norwest is responsible for review of quality assurance plan documents, review of completed work, QA of the Contractor's work. The CQA Officer will provide assurance that the construction of the remedial actions is completed in accordance with the Final Design Plans and Specifications.

GET will be responsible for verification that documentation required by this CQA Plan (daily record keeping, summary reports, subgrade acceptance report, compaction reports, panel placement forms and problem identification and corrective measures reporting) are complete and forms provided by the inspection team are following the control scheme provided in this plan. Report forms are provided as an attachment to this CQA Plan.

An independent surveyor will be used to check the work performed by the construction contractor, as required by the CQA Officer. The contractor will provide surveying services for daily construction of the project.

The specific responsibilities and authority of each of these individuals is defined in the following subsections.

2.5.1 Project Manager

The Project Manager is Mitch Hart, P.E. Mr. Hart is the official representative of Nu-West and is in charge of administration of the work and the completion of the project. Mr. Mitch Hart is a Registered Professional Engineer in the State of Idaho with significant experience in mining and phosphate production. Mr. Hart is responsible for:

- Planning, scheduling and implementing the work in accordance with the Final Design Plans and Specifications (will be submitted at a later date);
- Quality assurance of the work;
- Maintenance of all construction documents and certifications; and
- Scheduling of work for the CQA Team.

2.5.2 CQA Officer

The CQA Officer is Mr. JB Brown, P.G. of GET. GET is independent from the Owner, Contractor, Manufacturer, and Geosynthetic Installer, who is responsible for observing of the testing, and documenting activities related to the CQC and CQA of the earthwork, piping, and geosynthetic components used in the construction of the Project as required by this CQA Plan and the Final Design Plans and Specifications. The CQA Officer will also be responsible for issuing a report at the completion of the remedial action, which documents as-built construction and associated CQA activities as required in the Consent Judgment. Mr. John S. Brown of GET is a Registered Professional Geologist (No. 721) in the State of Idaho, and has considerable experience in the design of geomembrane caps and oversight of remedial actions and earthwork construction, surveying and CQA. Mr. Brown has managed a number of regulatory-driven projects, and is familiar with the requirements, rules, regulations and guidance required for site cleanup remedial actions.

Mr. Brown reports directly to the Project Manager and is responsible for:

- Review and updating of project design drawings and specifications;
- Direction and control of the inspection staff;
- Verification of test data and observations;
- Identification of work to be accepted, rejected or that requires special testing; and
- Verification that the CQA plan is being implemented.

Specific responsibilities of the CQA officer include:

- Reviewing design criteria, plans, and specifications for clarity and completeness so that the CQA plan can be implemented;
- Educating CQA inspection personnel and Construction Manager on CQA requirements and procedures;
- Scheduling and coordinating CQA inspection activities;
- Directing and supporting the CQA inspection personnel in performing observations and tests by:

    1. Confirming that regular calibration of any testing equipment is properly conducted and recorded;

    2. Confirming that the testing equipment, personnel, and procedures do not change over time or making sure that any changes do not adversely impact the inspection process;

3. Confirming that the test data are accurately recorded and maintained;
4. Verifying that the raw data are properly recorded, validated, reduced, summarized, and interpreted.

- Providing Nu-West with reports on the inspection results including:

1. Review and interpretation of data sheets and reports;
2. Identification of work that should be accepted, rejected, or uncovered for observation, or that may require special testing, inspection, or approval;
3. Rejection of defective work and verification that corrective measures are implemented.
4. Verifying that a contractor's construction quality control is in accordance with the site-specific CQA plan;
5. At Nu-West's request, reporting to the contractor results of all observations and tests as the work progresses and interacting with the contractor to provide assistance in modifying the materials and work to comply with the specified design.

2.5.3 CQA Construction Manager

The primary Construction Manager is a representative of Norwest, a consultant for Nu-West, or other consultant of Nu-West who will serve as a CQA Inspection Engineer/Construction Manager. The CQA Inspection Engineer/Construction Manager will be experienced with earthwork and installation of geosynthetic materials similar to those materials used in construction of the project. The CQA Construction Manager will be experienced in the preparation of CQA documentation including CQA Plans, field documentation, field testing procedures, laboratory testing procedures, construction specifications, construction Drawings, and CQA reports. Norwest has a strong background in construction oversight, inspection for Federal, State and local water quality compliance and quality assurance and quality control of field installations of various remedial action solutions, water management systems and operating facilities. The field staff is 40-hour HAZWOPER trained and well versed with stormwater discharge compliance inspections and maintenance, liner installation, earthwork, permit compliance and reporting. These detail oriented staff will assist the project manager in certifying construction practices have been met by the construction sub-contractor and maintain the appropriate paperwork as outlined below.

The CQA Construction Manager is responsible for:

- Observation and documentation of all work as it pertains to the CQA Plan and design plans and specifications;
- Conducting and documentation of all field testing required by the quality assurance and quality control programs;
- Performance of independent on-site inspection of the work in progress to assess compliance by the Contractor with the design criteria, plans and specifications;
- Reporting to the Contractor the results of all tests and observations as the work progresses;
- Reporting to the Construction Quality Assurance (CQA) Officer the results of all inspections, including work that does not meet the required criteria;
- Performing independent on-site inspection of the work in progress to assess compliance with the design criteria, plans, and specifications;
- Verifying that the equipment used in testing meets the test requirements and that the tests are conducted according to the standardized procedures defined by this CQA Plan; and
- Reporting to the CQA Officer results of all inspections including work that is not of acceptable quality or that fails to meet the specified design.

2.5.4 CQA Laboratories

The CQA Laboratory is a party, independent from the Contractor, Manufacturer, Geosynthetic Installer, that is responsible for conducting tests in general accordance with ASTM and other applicable test standards on samples of geosynthetic materials, soil, and in the field and in either an on-site or off-site laboratory.

The CQA Laboratory will have experience in testing soils and geosynthetic materials and will be familiar with ASTM and other applicable test standards. The CQA Laboratory will be capable of providing test results within a maximum of seven days of receipt of samples and will maintain that capability throughout the duration of earthworks construction and geosynthetic materials installation. The CQA Laboratory will also be capable of transmitting geosynthetic destructive test results within 24 hours of receipt of samples and will maintain that capability throughout the duration of geosynthetic material installation.

2.6 Contractors

In this CQA Plan, Contractor refers to an independent party or parties, contracted by the Owner, performing the work in general accordance with this CQA Plan, the Drawings, and the Final Design Plans and Specifications. The Contractor will be responsible for the excavation, screening, handling and installation of the soils, excavation and placement of the ore, the excavation, screening, handling and installation of the rip rap, pipe, culvert, drainage aggregate, geotextile, rip rap and geosynthetic components of the liner systems. This work will include subgrade preparation, anchor trench excavation and backfill, placement of drainage aggregate, installation of piping, placement of cast-in-place concrete or plastic drop inlet manhole, and coordination of work with the Geosynthetic Installer and other subcontractors.

Contractors involved in the work at the Nu-West site include the earthwork contractor, the synthetic materials contractor (if these duties are not performed by the earthwork contractor), the surveyor, and geotechnical testing contractor.

2.6.1 Earthwork Contractor

Earthwork Contractor refers to an independent party or parties, contracted by the Owner, performing the work in general accordance with this CQA Plan, the Drawings, and the Final Design Plans and Specifications. Qualifications of the Contractor are specific to the construction contract. The Contractor should have a demonstrated history of successful earthworks, piping, and liner system construction and shall maintain current state and federal licenses as appropriate. The earthwork contractor has the primary responsibility for the earthwork and will be responsible for the successful completion of the work pertaining to the dewatering measures, grading of the clarifier, furnace, slurry pit, installing the CMP bypass stream and ore pile to design plans. The earthwork contractor is also responsible for overall coordination and scheduling of the elements of the work with the owner. The earthwork contractor will be responsible for carrying out the excavation and construction work at the site in accordance with the Final Design Plans and Specifications provided by Nu-West. The Earthwork Contractor will be responsible for the installation of the soils, pipe, drainage aggregate, and geosynthetic components of the liner systems. This work will include subgrade preparation, anchor trench excavation and backfill, placement of drainage aggregate, installation of piping, placement of cast-in-place concrete or plastic drop inlet manhole, and coordination of work with the Geosynthetic Installer and other subcontractors.

2.6.2 Geosynthetic Installer

The Geosynthetic Installer is responsible for field handling, storage, placement, seaming, ballasting or anchoring against wind uplift, and other aspects of the geosynthetic material installation. The Geosynthetic Installer may also be responsible for specialized construction tasks (i.e., including construction of anchor trenches for the geosynthetic materials).

The Geosynthetic Installer will be trained and qualified to install the geosynthetic materials of the type specified for this project. The Geosynthetic Installer shall meet the qualification requirements identified in the Final Design Plans and Specifications. The geosynthetic installer will be responsible for constructing the liner system and appurtenant components in general accordance with the Drawings and complying with the quality control requirements specified in the Final Design Plans and Specifications.

The geosynthetic installer is responsible for the work pertaining to the placement of the GCL, FML and geocomposite, and providing field QA services for installed materials as detailed in the Final Design Plans and Specifications.

2.6.3 Surveyor

The surveyor will provide the necessary surveying services as required by Nu-West to assure the CQA team and the owner that the work performed by the earthwork Contractor are in accordance with the Final Design Plans and Specifications

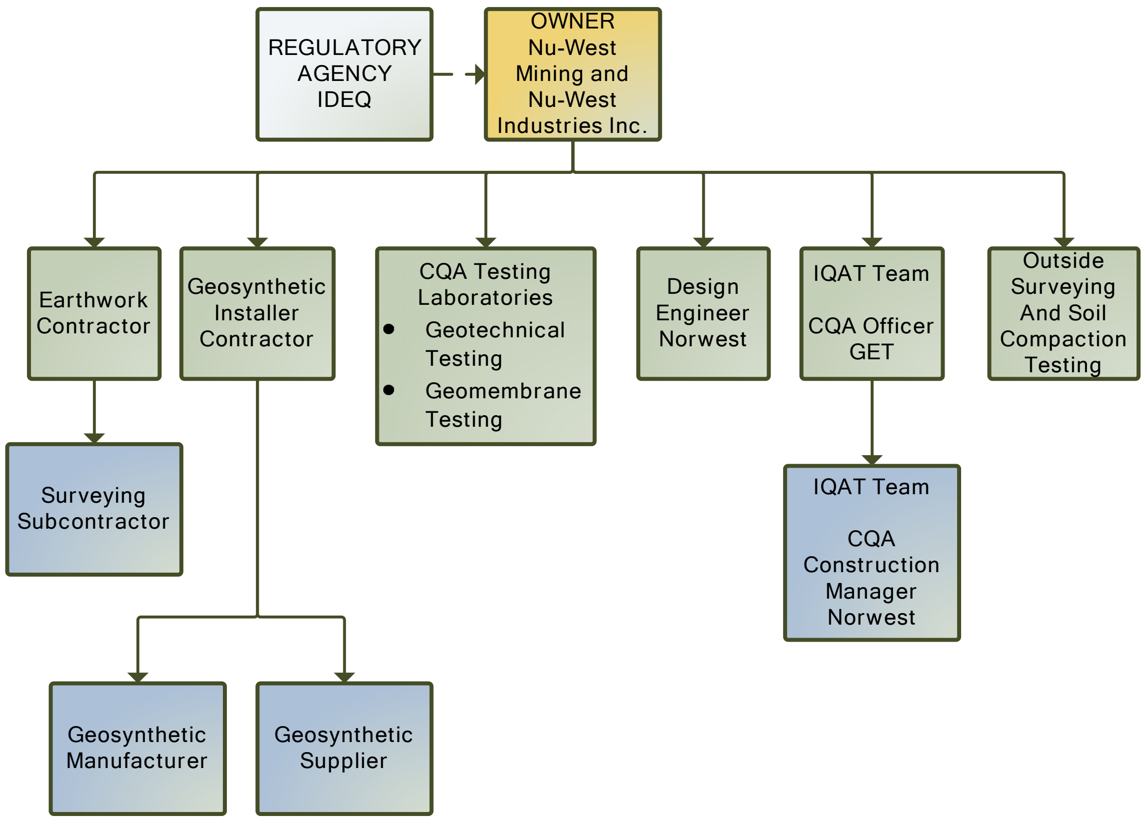
The Surveyor is a party, independent from the Contractor, Manufacturer, and Geosynthetic Installer, that is responsible for surveying, documenting, and verifying the location of all significant components of the Work. The Surveyor's work is coordinated and employed by the Contractor. The Surveyor is responsible for issuing data that will be used to generate Drawings of the construction.

The Surveyor will be a well established surveying company with at least 3 years of surveying experience in the State of Idaho. The Surveyor will be a licensed professional as required by the State of Idaho regulations. The Surveyor shall be fully equipped and experienced in use of total stations and the recent version of AutoCAD. All surveying will be performed under the direct supervision but independent of the Contractor.

2.7 Organizational Structure

The organizational structure of the remedial actions for the site dewatering, clarifier, furnace, slurry pit, and ore pile area is detailed below. Nu-West, the owner/operator, will report directly to IDEQ. GET is the Construction Quality Assurance Officer, Construction Quality Assurance Inspector, and Construction Quality Assurance Construction Manager and will report directly to Nu-West. The survey contractor and earthwork construction Contractor will report to Nu-West through the GET/ Nu-West CQA team.

CENTRAL FARMERS FERTILIZER FACLITY
RAP CQA ORGANIZATIONAL CHART



3.0 PROJECT MEETINGS

Project meetings will be held at the site. The following sections describe the purpose and type of the expected meetings and the personnel that will be needed to attend each. A CQA representative will act as secretary for the meeting and distribute meeting notes to those attending the meeting.

3.1 Pre-Construction Meeting

A pre-construction meeting shall be held prior to any significant construction activities. The meeting is intended to resolve any uncertainties regarding the completion of the remedial work. The meeting shall be documented and notes transmitted to all parties involved. The meeting will include but will not be limited to the following items:

- Providing each party with all relevant CQA documents and supporting information;
- Familiarizing each party with the site-specific CQA Plan and its role relative to the design criteria, plans and specifications for each site;
- Determining any changes to the CQA Plan that are needed to ensure that the remedial actions will be completed to meet or exceed the specified design;
- Reviewing the responsibility of each party;
- Reviewing lines of authority and communication of each party;
- Discussing the established procedures or protocol for observations and tests including any sampling strategies if necessary;
- Reviewing methods for documenting and reporting inspection data;
- Reviewing methods for distributing and storing documents and reports;
- Reviewing work area security and safety protocol;
- Discussing procedures for the location and protection of construction materials and for prevention of damage of the materials from inclement weather or other adverse events; and

- Conducting a site walk to review construction materials and perform inspections of equipment storage locations.

3.2 Daily Progress Meetings

Progress meetings will be held between the CQA Officer, the Contractor, Construction Manager, and other concerned parties participating in the construction of the project. This meeting will include discussions on the current progress of the project, planned activities for the next week, and revisions to the work plan and/or schedule.

Progress meetings shall be held daily prior to the start of any construction activities. At a minimum, the meeting shall include any construction contractors on-site and the representative CQA personnel. The purpose of the meetings is to:

- Review the previous day's activities and accomplishments;
- Review the work location and the activities for that day;
- Identify the contractor's equipment and personnel assignments for that day;
- Review safety issues and awareness; and
- Discuss any potential problems that may arise.

3.3 Problem Resolution Meetings

Special meetings may be held to resolve problems or deficiencies that may or have occurred. At a minimum, the construction contractor and the representative CQA personnel shall attend the meeting. The purpose of the meeting is to define and resolve a problem or recurring work deficiency in the following manner:

- Define and discuss the problem deficiency;
- Select a suitable solution agreeable to all parties;

- Review alternative solutions; and

- Implement a plan to resolve the problem or deficiency.

The Construction Manager will appoint one attendee to record the discussions and decisions of the meeting. The meeting record will be documented in the form of meeting minutes and copies will be distributed to all affected parties.

4.0 INSPECTION AND TESTING

4.1 Surveying

Survey control will be performed by the Surveyor as needed. A permanent benchmark will be established for the site in a location convenient for daily tie-in. The vertical and horizontal control for this benchmark will be established within normal land surveying standards. An experienced surveyor will check all construction and final grades and elevations of the proposed remedial actions against the design plans and specifications. It will be the responsibility of the earthwork contractor to call for surveying upon completion of the task that references grades and/or elevations. Tolerable deviations of grades from that specified as stated within the plans and specifications shall be within one tenth of one percent. Tolerable deviations of elevations from that specified as stated within the plans and specifications shall be within one tenth of one foot.

A wide variety of survey equipment is available for the surveying requirements for these projects. The survey instruments used for this work should be sufficiently precise and accurate to meet the needs of the projects.

The following structures will be surveyed to verify and document the lines and grades achieved during construction of the Project:

- Final ore surface grades;
- Centerline and berm locations along all ditches, terraces, stream channels and cross sections on 25 foot distances or more frequently as requested;
- Finished soil, rip rap, rock armor, grades, geomembrane terminations; and
- Centerlines and ends of pipes.

A line of survey points no further than 50 ft apart must be taken at the top of pipes, grade surfaces, channels, ditches, excavations, liner surfaces or fill areas. Field survey notes should be retained by the Land Surveyor. The findings from the field surveys should be documented on a set of Survey Record Drawings, which shall be provided to the Construction Manager in AutoCAD 2000 format or other suitable format as directed by the Construction Manager.

The QA officer will check the surveyor's qualifications, verify that survey notes are included in the QC file and independently verify selected key elevations, locations and dimensions using an independent survey, as needed.

4.2 Earthwork

This section prescribes the CQA activities to be performed to monitor that prepared subgrade, channel dimensions, grades lines and elevations are constructed in general accordance with Drawings and Final Design Plans and Specifications. The prepared subgrade construction procedures to be monitored by the CQA officer and CQA Construction Manager shall include:

- Vegetation removal from clarifier and slurry pit;
- Generation of fill materials from Dud Hollow or other borrow source;
- Generation of rip rap materials from borrow pit;
- Subgrade preparation of ore and other backfill as required;
- Grade fill;
- Soil and rip rap cover –grading and screening;
- Anchor trench excavation, drainage trench excavation and backfill; and
- Channel excavation, channel backfill,

The CQA Construction Manager will monitor and document that vegetation is sufficiently cleared and grubbed in areas where geosynthetics are to be placed. Vegetation removal shall be performed as described in the Technical Specification and the Drawings.

The CQA Construction Manager shall monitor and document that site re-grading performed meets the requirements of the Final Design Plans and Specifications and the Drawings prior to the placement of the geosynthetic materials. At a minimum, the CQA Construction Manager shall monitor that:

- The subgrade ore or soil surface is free of sharp rocks, debris, and other undesirable materials;
- The subgrade surface is smooth and uniform by visually monitoring rolling or surface screening activities; and
- The subgrade surface meets the lines and grades shown on the Drawings.

During construction, the CQA Construction Manager will monitor the anchor trench excavation and backfill methods are consistent with the requirements specified in the Final Design Plans and Specifications and the Drawings. The CQA Construction Manager will monitor, at a minimum, that:

- The anchor trenches are free of sharp rocks, debris and other undesirable materials and that particles are no larger than 6-inches in longest dimension;
- The anchor trenches are constructed to the lines and grades shown on the Drawings; and
- Compaction requirements are met, through visual observations, as specified in the Final Design Plans and Specifications.

During construction, the CQA Construction Manager will monitor the generation of the soils, rip rap and rock armor. The CQA Construction Manager will monitor and document that the gradations meet the design plans and specifications.

4.2.1 Cover Foundation

The graded and compacted ore surface of the clarifier and slurry pit areas should provide a structurally stable ore subgrade for the overlying GCL liner, FML, drainage layer and soil or rock armor cover. The graded ore surface also should provide satisfactory contact with the overlying GCL liner at the slurry pit and clarifier. In addition, the graded surface should resist settlement, compression, and uplift resulting from internal or external pressures, thereby preventing distortion or failure of overlying components. Ore will also be compacted sufficiently around the furnace structure and graded to the existing side canyon contours.

The subgrade should be graded and compacted in maximum 12-inch lifts in accordance with the CQA Construction Manager's specifications, but in any event, should be compacted to at least 95 per cent of Standard Proctor maximum dry density (ASTM D698). Testing of the subgrade will be performed for quality assurance using nuclear density testing gage at the clarifier and the slurry pit and furnace cover.

4.2.2 Materials Testing

This section pertains to, but is not limited to the excavation, subgrade preparation and recompaction of the graded ore or soil surfaces as specified in the Final Design Plans and Specifications. Continuous visual observations and material testing is to be utilized throughout the grading and compaction of the surface. All observations and testing is to be performed by the CQA team. The subgrade should be graded and compacted in maximum 12-inch lifts in accordance with the Construction Manager's specifications, but in any event, should be compacted to at least 95 per cent of Standard Proctor maximum dry density (ASTM D698). Testing of the subgrade will be performed for quality assurance using nuclear density testing gage at the clarifier and the slurry pit. Lifts will be tested with a nuclear density gage every lift elevation grade at a frequency of about 16 readings per acre. The earthwork Contractor will provide compaction testing service for each lift. A minimum of 6 tests will be completed for each lift for the clarifier and slurry pit covers, and every 3 feet for the furnace cover. Field density test locations should be established based on a grid pattern, with random locations interspersed. The CQA inspector should ensure that the CQA Construction Manager is searching out areas that look like they may fail, rather than looking for well compacted areas to test. Compaction tests should not be done on wheel tracks, access roads or areas where there is repeated vehicle traffic. When a field compaction test indicates the compaction achieved does not meet the minimum, two additional tests will be performed within approximately 5 feet of the original failing test. If both secondary tests pass, the original test can be ignored. If either of the secondary tests fails, the area must be scarified, moisture conditioned, and recompacted to meet the minimum compaction specifications.

Proper grades and elevations in accordance the plans and specifications shall ensure proper drainage once grading or trenching activities are completed. Grades and elevations are checked as specified in Section 4.1 of this document. Density testing of the clarifier and furnace slurry pit final ore surfaces will be performed on ore lifts and prior to GCL placement and at other times if the CQA Construction Manager believes that proper compaction is not being achieved. The surface of the ore shall be graded and then compacted with a padded-foot roller, mechanical tamper, tracked dozer or other means acceptable to the CQA Construction Manager. The Contractor will make sufficient numbers of passes over the surface to compact the ore to at least 95 percent of the maximum dry density as determined by the Standard Proctor Test (ASTM D698).

4.2.3 Earthwork Construction Quality Evaluation

The CQA Officer will, periodically measure loose lift thicknesses and observe compaction equipment and technique, verify testing per specified frequency, verify documentation is being maintained, verify test results, confirm specification compliance, check tester’s qualifications, make sure the test equipment is being operated, maintained and calibrated as required, and require the services of the outside quality assurance laboratories, compaction testing as deemed necessary. If a defect is discovered in the earthwork product, the CQA Construction Manager will immediately determine the extent and nature of the defect. If the defect is indicated by an unsatisfactory test result, the CQA Construction Manager will determine the extent of the defective area by additional tests, observations, a review of records, or other means that the CQA Construction Manager deems appropriate. If the defect is related to adverse site conditions, such as overly wet soils or non-conforming particle sizes, the CQA Construction Manager will define the limits and nature of the defect.

After evaluating the extent and nature of a defect, the CQA officer will notify the Construction Manager and Contractor and schedule appropriate reevaluation when the work deficiency is to be corrected. The Contractor will correct deficiencies to the satisfaction of the Construction Manager and CQA Officer. If a project specification criterion cannot be met, or unusual weather conditions hinder work, then the CQA Officer will develop and present to the Construction Manager suggested solutions for his approval. Re-evaluations by the CQA officer shall continue until it is verified that defects have been corrected before any additional work is performed by the Contractor in the area of the deficiency.

Inspection activities during construction will help ensure that the remedial construction work meets or exceeds the specified designs at each site. To further ensure a properly graded surface, all materials testing shall meet or exceed those specified as presented in the CQA Plan and the Final Design Plans and Specifications. Acceptance of the final grades prior to liner or drainage layer placements will be documented on the Certificate of Grade Acceptance, provided in the attachments to this document.

4.3 Cover

The covers on the clarifier and slurry pit will consist of the following components: graded and compacted ore from borrow source, GCL, FML, geocomposite drainage layer and revegetated soil cover. Rock armoring will be placed on the slurry pit cover.

4.3.1 GCL

This section of the CQA Plan outlines the CQA activities to be performed for the geosynthetic clay liner (GCL) installation. The CQA Construction Manager and CQA Officer will review the Drawings, and the Final Design Plans and Specifications, and approved addenda or changes. All testing and inspections of the GCL shall be conducted in accordance with the requirements identified in this CQA Plan and the Final Design Plans and Specifications. GCL QA activities will include spot-checking to verify an acceptable product is being used, verifying purchase documentation including any specification-mandated factory testing is being maintained, and verifying that correct handling, storage and installation procedures are being followed. The GCL installer will provide an installation plan listing the crew, equipment, and materials (snap ties, loose bentonite, etc.) required, showing how the GCL panels will be placed, and also setting forth the manufacturer's installation instructions.

4.3.1.1 Materials

The GCL layer will be a Bentomat® ST or equivalent Bentofix® GCL product. This product is a reinforced GCL consisting of a layer of Volclay® sodium bentonite encapsulated between two geotextiles, needle punched together for maximum performance under a wide variety of field conditions. This integrated matrix of bentonite and needle punched fibers provides high shear strength and allows Bentomat to maintain low permeability. Bentomat ST has a woven, slit-film upper geotextile for maximizing intimate contact in composite liner. An equivalent Bentofix® GCL product will also be acceptable.

The Manufacturer will provide the CQA Construction Manager with a list of guaranteed "minimum average roll value" properties (defined as the mean less two standard deviations), for the GCL to be delivered. The Manufacturer will also provide the CQA Construction Manager with a written quality control certification signed by a responsible party employed by the Manufacturer that the materials actually delivered have property "minimum average roll values" which meet or exceed all property values guaranteed for that GCL.

The quality control certificates will include:

- roll identification numbers; and
- results of quality control testing.

The Manufacturer will provide, as a minimum, test results for the following:

- mass per unit area; and
- index flux.

The CQA Construction Manager will examine Manufacturer certifications to verify that the property values listed on the certifications meet or exceed those specified for the GCL and the measurements of properties by the Manufacturer are properly documented, test methods acceptable and the certificates have been provided at the specified frequency properly identifying the rolls related to testing. Deviations will be reported to the CQA Construction Manager. The Manufacturer will identify all rolls of GCL with the following:

- manufacturer's name;
- product identification;
- lot number;
- roll number; and
- roll dimensions.

The CQA Construction Manager will examine rolls upon delivery and deviation from the above requirements will be reported to the CQA Construction Officer. Inventory checklist form is contained at the end of this plan.

4.3.1.2 Transportation, Handling, Storage

During shipment and storage, the GCL will be protected from ultraviolet light exposure, precipitation or other inundation, mud, dirt, dust, puncture, cutting or any other damaging or deleterious conditions. To that effect, GCL rolls will be shipped and stored in relatively opaque and watertight wrappings. The CQA Construction Manager will observe rolls upon delivery at the site and any deviation from the above requirements will be reported to the CQA Construction Officer.

Care must be taken to prevent puncturing or other damage to the rolls and to protect against exposure to moisture. The rolls should be stored on site in a secure location that will minimize the exposure to dirt or potential damage due to the proximity of working equipment, vandalism, etc. In some cases, rolls can be staged at various locations near the slurry pit and the clarifier to minimize transit distances and delays during deployment. In general, storage of materials at all times should provide protection of the rolls from equipment or other handling-related damage, precipitation, and surface accumulations of water. Protective coverings should only be removed immediately prior to deployment of materials.

GCL shall be handled, stored and installed in accordance with manufacturer's instructions. Upon delivery to the site, the CQA Construction Manager will check the GCL rolls for defects (e.g., tears, holes) and for damage. The CQA Construction Manager will report to the CQA Construction Officer and the Geosynthetics Installer:

- Any rolls, or portions thereof, which should be rejected and removed from the site because they have severe flaws; and
- Any rolls which include minor repairable flaws.

The GCL rolls delivered to the site will be checked by the CQA Construction Manager to document that the roll numbers correspond to those on the approved Manufacturer's quality control certificate of compliance. Due to the nature of the product and its mechanism of function, any rolls of GCL that are exposed to precipitation or are otherwise wetted should be set aside for examination by the CQA Construction Manager and the Contractor to establish the degree of damage. Prior to deployment, any rolls of GCL that become contaminated with foreign materials shall be examined to ensure that the GCL material has not been compromised. The CQA Officer will determine whether the GCL can be used for the project if wetting of the GCL has occurred.

4.3.1.3 Site and Subgrade Preparation

The CQA Construction Manager will document that:

- The prepared subgrade meets the requirements of the Final Design Plans and Specifications and has been approved; and
- Placement of the overlying materials does not damage, create large wrinkles, or induce excessive tensile stress in any underlying geosynthetic materials.

The Geosynthetic Installer will certify in writing that the surface on which the geomembrane will be installed is acceptable. The at the end of this plan, Certificate of Grade Acceptance, as presented with this plan, will be signed by the Geosynthetic Installer and given to the CQA Construction Manager prior to commencement of geomembrane installation in the area under consideration. After the subgrade has been accepted by the Geosynthetic Installer, it will be the Geosynthetic Installer's responsibility to indicate to the CQA Construction Manager any change in the subgrade soil condition that may require repair work. If the CQA Site Officer concurs with the Geosynthetic Installer, then the CQA Construction Manager shall monitor and document that the subgrade soil is repaired before geosynthetic installation begins. At any time before and during the geomembrane installation, the CQA Site Officer will indicate to the CQA Construction Manager locations that may not provide adequate support to the geomembrane.

In cases where GCL is to be deployed directly over ore or soil materials, the surfaces should be cleared of all vegetation. In addition, all roots, debris, large (>2 inch diameter) rocks, or other foreign materials at the surface of the subgrade should be removed. The subgrade should be graded and compacted in maximum 12-inch lifts in accordance with the CQA Construction Manager’s specifications, but in any event, should be compacted to at least 95 per cent of Standard Proctor maximum dry density (ASTM D698). Testing of the subgrade will be performed for quality assurance using nuclear density testing gage at the clarifier and the slurry pit. Lifts will be tested with a nuclear density gage every lift elevation grade at a frequency of about 6 readings per acre. The final surface should be relatively smooth. The final surface should be scarified to the lug holes, and finished with a smooth-drum compactor. The condition (including testing) of the underlying ore surface should be confirmed prior to GCL placement operations. The CQA Construction Manager will prepare the appropriate documentation for the subgrade surface, Certificate of Grade Acceptance. The construction QC Officer will certify or otherwise approve the condition of this prepared surface prior to the deployment of any GCL. The Installer (Contractor) should also ensure that the Engineer has verified the completion of the underlying ore layer and has approved the areas for deployment of the material, and sign the form of acceptance of the surface for deployment. This form is provided at the end of this plan, Certificate of Grade Acceptance.

4.3.1.4 GCL Deployment

The CQA Construction Manager will monitor and document on the panel placement form that the GCL is installed in general accordance with the Drawings and the Final Design Plans and Specifications. The Geosynthetics Installer shall provide the CQA Construction Manager a certificate of subgrade acceptance prior to the installation of the GCL as outlined in the Final Design Plans and Specifications. The GCL installation activities to be monitored and documented by the CQA Construction Manager include:

- Monitoring that the GCL rolls are stored and handled in a manner which does not result in any damage to the GCL;
- Monitoring that the GCL is not exposed to UV radiation for extended periods of time without prior approval;
- Monitoring that the GCL are seamed in general accordance with the Final Design Plans and Specifications and the Manufacturer's recommendations;
- Monitoring and documenting that the GCL is installed on an approved subgrade, free of debris, protrusions, or uneven surfaces;
- Monitoring that the GCL is not hydrated prior to completion of the construction; and
- Monitoring that any damage to the GCL is repaired as outlined in the Final Design Plans and Specifications.

The CQA Construction Manager will note non-compliance and report it to the CQA Officer.

GCL materials should be deployed in strict accordance with good construction practice and in such a manner as to prevent any damage to the materials. In particular, the Contractor (Installer) and the CQA Construction Manager should meet on site prior to the placement of any material, to ensure that these guidelines are generally followed and that the deployment orientation is consistent with the Engineer’s design, and the project drawings. In general, material deployment should not be carried out during any form of precipitation, in the presence of excessive moisture (e.g., fog or dew), or during periods of high winds. In addition, in the usual instance when these materials are to be covered by soil materials, only as much GCL should be deployed in a given shift as can be covered by FML in that shift. This will minimize the potential exposure of material to poor weather conditions.

The Contractor (installer) will outline the methods of deployment of the GCL materials to be used, provided that the methods employed do not in any way damage the materials or any other soil. Procedures shall be discussed for acceptability during the pre-construction meeting, and the agreed procedures documented at that time.

Prior to, during, and subsequent to deployment, the Contractor (Installer) should ensure that:

- Deployment should always be from the highest point to the lowest;
- On slopes, deployment should be down, not across the slope;
- GCL should be cut using approved cutters, and care taken to ensure that materials underlying them are not damaged during cutting; and,
- The GCL should be kept as clean as possible at all times up to and including the time of placement of the cushion layer of soil covering them.

4.3.1.5 Lapping and Joining

In locations where stacking of GCL is required, each layer should be deployed at right angles to the underlying layer. Panels of GCL should be joined in accordance with the following requirements:

- Adjacent panels must be overlapped a minimum of one foot along the side joints, and 2 feet at end joints; and,
- Overlapped joints should be further treated by the addition of granular bentonite (i.e. sodium bentonite as used inside the product);

4.3.1.6 Documentation of GCL Placement

The CQA Construction Manager shall obtain quality assurance certificates and log in each roll of GCL. The CQA Construction Manager shall ensure that the Geosynthetic Installer identifies and measures and documents each of the panel placements as the GCL installation proceeds in the daily notes.

4.3.2 Flexible Membrane Cover (FML)

This section discusses and outlines the CQA activities to be performed for Linear Low Density polyethylene (LLDPE) geomembrane installation. The CQA Construction Manager and CQA Officer will review the Drawings, Final Design Plans and Specifications, and any approved Addenda regarding this material.

The CQA Construction Manager will document that the geomembrane delivered to the site meets the requirements of the Final Design Plans and Specifications prior to installation. The CQA Construction Manager will:

- Review the manufacturer's submittals for compliance with the Final Design Plans and Specifications;
- Document the delivery and proper storage of geomembrane rolls, and;
- Conduct conformance testing of the rolls before the geomembrane is installed.

The following sections describe the CQA activities required to verify the conformance of geomembrane. The Manufacturer will provide the CQA Construction Manager and the CQA Construction Officer with the following:

- Property data sheets, including, at a minimum, all specified properties, measured using test methods indicated in the Final Design Plans and Specifications, or equivalent;
- Sampling procedures and results of testing;

The CQA Construction Manager will document that:

- The property values certified by the Manufacturer meet all of the requirements of the Final Design Plans and Specifications; and
- The measurements of properties by the Manufacturer are properly documented and that the test methods used are acceptable.

Prior to shipment, the Manufacturer will provide the CQA Officer and the CQA Construction Manager with Manufacturers Quality Control (MQC) certificates for every roll of geomembrane provided. The MQC certificates will be signed by a responsible party employed by the Geomembrane Manufacturer, such as the production manager. The MQC certificates shall include:

- Roll numbers and identification; and
- Results of MQC tests - as a minimum, results will be given for thickness, specific gravity, carbon black content, carbon black dispersion, tensile properties, and puncture resistance evaluated in general accordance with the methods indicated in the Final Design Plans and Specifications or equivalent methods approved by the CQA Construction Manager.

The CQA Construction Manager will document that:

- That MQC certificates have been provided at the specified frequency, and that the certificates identify the rolls related to the roll represented by the test results, and;
- Review the MQC certificates and monitor that the certified roll properties meet the specifications.

The CQA Construction Manager shall obtain conformance samples at the specified frequency and forward them to the Geosynthetics CQA Laboratory for testing to monitor conformance to both the Final Design Plans and Specifications and the list of properties certified by the Manufacturer. Where optional procedures are noted in the test method, the requirements of the Final Design Plans and Specifications will prevail.

Samples will be taken across the width of the roll and will not include the first linear 3 foot of material. Unless otherwise specified, samples will be 3 foot long by the roll width. The CQA Construction Manager will mark the machine direction on the samples with an arrow along with the date and roll number.

The CQA Construction Manager will examine results from laboratory conformance testing and will report any non-conformance to the CQA Construction Officer and the Geosynthetic Installer.

All testing shall be conducted in accordance with the requirements identified in this CQA Plan. Criteria to be used for the determination of material or construction acceptability have been identified in the specifications. Documentation and reporting of construction activities shall be done in accordance with the Final Design Plans and Specifications. FML shall be handled, stored and installed in accordance with manufacturer's instructions. The CQA Construction Manager will prepare the appropriate documentation for the subgrade, Certificate of Grade Acceptance. The GCL liner master seamer or crew chief will certify or otherwise approve the condition of this prepared surface (GCL) prior to the deployment of any FML over the GCL (if the GCL and FML installers are different subcontractors). The Installer (Contractor) should also ensure that the CQA Construction Manager has verified the completion GCL placement and has approved the areas for deployment of the material, and sign the form of acceptance of the surface for deployment. This form is Form 1, Certificate of Grade Acceptance. The FML placement will proceed behind GCL placement to minimize GCL exposure to moisture.

4.3.2.1 Materials

The FML manufacturer/installer shall submit the certificates of compliance, material property sheets, panel layout and detail drawings required by the Final Design Plans and Specifications to the CQA Construction Manager prior to installation.

The quality control certificates shall be reviewed by the CQA Construction Manager to verify that a certificate has been received for all rolls. Each roll of synthetic materials will be inspected, prior to placement in the work. CQA Officer activities will include spot-checking to verify an acceptable LLDPE is being used, verifying purchase documentation including any specification-mandated factory testing is being maintained, and verifying that correct handling, storage and installation procedures are being followed at the site. The master seamer will provide a layout design for the FML panels when the crew arrives. This plan describes these requirements, and the installer must provide a plan listing the crew, equipment, and materials (welding materials, sand bags for wind control, etc.) required, showing how the FML panels will be placed, and also setting forth the manufacturer's installation instructions.

The physical properties for LLDPE material evaluation are summarized in the Specifications.

4.3.2.2 Transportation, Handling, Storage and Placement

Upon arrival at the site, the geosynthetic materials installer and the CQA Construction Manager shall inspect all materials for defects in the manufacturing process and for damage during transportation. The CQA Construction Manager will document that the transportation and handling does not pose a risk of damage to the geomembrane. Upon delivery of the rolls of geomembrane, the CQA Construction Manager will document that the rolls are unloaded and stored on site as required by the Final Design Plans and Specifications. Damage caused by unloading will be documented by the CQA Construction Manager and the damaged material shall not be installed. Materials judged by the CQA Officer to be severely damaged shall be rejected and removed from the site. Minor damages and other defects shall be repaired.

The Geosynthetic Installer will be responsible for the storage of the geomembrane on site. The Contractor will provide storage space in a location (or several locations) such that on-site transportation and handling are optimized, if possible, to limit potential damage. The CQA Construction Manager will document that storage of the geomembrane provides adequate protection against sources of damage. The materials will be stored in a manner to protect and prevent damage from weather or exposure to dirt, grease, oils, solvents, diesel oil or other contaminating materials.

Each panel will be inspected, after placement and prior to seaming, for damage caused by placement operations or by wind. Damaged panels or portions of damaged panels that have been rejected, as judged by the CQA Construction Manager, shall be marked and their removal from the work area recorded.

4.3.2.3 Geomembrane Installation

The CQA Construction Manager will document that the geomembrane installation is carried out in general accordance with the Drawings, Final Design Plans and Specifications, and Manufacturer's recommendations.

The CQA Construction Manager will document that the geosynthetic terminations (Anchor Trench) have been constructed in general accordance with the Drawings. Backfilling above the terminations will be conducted in general accordance with the Final Design Plans and Specifications.

A field panel is the unit area of geomembrane which is to be seamed in the field, i.e., a field panel is a roll or a portion of roll cut in the field. It will be the responsibility of the CQA Construction Manager to document that each field panel is given an "identification code" (number or letter-number) consistent with the Panel Layout Drawing provided by the Geomembrane installer. This identification code will be agreed upon by the CQA Construction Manager, Geosynthetic Installer and CQA Officer. This field panel identification code will be as simple and logical as possible. Roll numbers established in the manufacturing plant must be traceable to the field panel identification code.

The CQA Construction Manager will establish documentation showing correspondence between roll numbers, and field panel identification codes. The field panel identification code will be used for all CQA records.

The CQA Construction Manager will document that field panels are installed at the location indicated in the Geosynthetic Installer's Panel Layout Drawing, as approved or modified by the Construction Manager. Field panels may be installed using one of the following schedules:

- All field panels are placed prior to field seaming in order to protect the subgrade GCL from erosion by rain;
- Field panels are placed one at a time and each field panel is seamed after its placement (in order to minimize the number of unseamed field panels exposed to wind); and
- Any combination of the above.

If a decision is reached to place all field panels prior to field seaming, it is usually beneficial to begin at the high point area and proceed toward the low point with "shingle" overlaps to facilitate drainage and cover the GCL in the event of precipitation. It is also usually beneficial to proceed in the direction of prevailing winds. Accordingly, an early decision regarding installation scheduling should be made if and only if weather conditions can be predicted with reasonable certainty. Otherwise, scheduling decisions must be made during installation, in general accordance with varying conditions. In any event, the Geosynthetic Installer is fully responsible for the decision made regarding placement procedures.

The CQA Construction Manager will evaluate every change in the schedule proposed by the Geosynthetic Installer and advise the CQA Officer on the acceptability of that change. The CQA Construction Manager will document that the condition of the subgrade soil has not changed detrimentally during installation. The CQA Construction Manager will record the identification code, location, and date of installation of each field panel.

Geomembrane placement will not proceed unless otherwise authorized when the ambient temperature is below 40°F or above 122°F. In addition, wind speeds and direction will be monitored for potential impact to geosynthetic installation. Geomembrane placement will not be performed during any precipitation, in the presence of excessive moisture (e.g., fog, dew), and/or in an area of ponded water. The CQA Construction Manager will document that the above conditions are fulfilled. Additionally, the CQA Construction Manager will document that the subgrade soil or GCL has not been damaged by weather conditions. The Geosynthetics Installer will inform the CQA Construction Manager if the above conditions are not fulfilled.

The CQA Construction Manager will document the following:

- Equipment used does not damage the geomembrane by handling, trafficking, excessive heat, leakage of hydrocarbons or other means;
- The surface underlying the geomembrane has not deteriorated since previous acceptance, and is still acceptable immediately prior to geomembrane placement;
- Geosynthetic elements (GCL) immediately underlying the geomembrane are clean and free of debris;
- Personnel working on the geomembrane do not smoke, wear damaging shoes, or engage in other activities which could damage the geomembrane;
- The method used to unroll the panels does not cause scratches or crimps in the geomembrane and does not damage the supporting soil;
- The method used to place the panels minimizes wrinkles (especially differential wrinkles between adjacent panels); and
- Adequate temporary loading and/or anchoring (e.g., sand bags, tires), not likely to damage the geomembrane, has been placed to prevent uplift by wind (in case of high winds, continuous loading, e.g., by adjacent sand bags, is recommended along edges of panels to minimize risk of wind flow under the panels).

The CQA Construction Manager will inform the Construction Officer if the above conditions are not fulfilled. Damaged panels or portions of damaged panels that have been rejected will be marked and their removal from the work area recorded by the CQA Construction Manager. Repairs will be made in general accordance with procedures described below.

4.3.2.4 Field Seams

This section details CQA procedures to document that seams are properly constructed and tested in general accordance with the Manufacturer's specifications and industry standards. All personnel performing seaming operations will be qualified by experience or by successfully passing seaming tests, as outlined in the Final Design Plans and Specifications. The most experienced seamer, the "master seamer", will provide direct supervision over lesser experienced seamers.

The Geosynthetic Installer will provide the Construction Manager and the CQA Construction Manager with a list of proposed seaming personnel and their experience records. These documents will be reviewed by the CQA Officer.

Approved processes for field seaming are fillet extrusion welding and double-track fusion welding. The fillet extrusion-welding apparatus will be equipped with gauges giving the temperature in the apparatus. The Geosynthetic Installer will provide documentation regarding the extrusion welding rod to the CQA Construction Manager, and will certify that the extrusion welding rod is compatible with the Technical Specification, and in any event, is comprised of the same resin as the geomembrane. The CQA Construction Manager will log apparatus temperatures, ambient temperatures, and geomembrane surface temperatures at appropriate intervals.

The CQA Construction Manager will document that:

- the Geosynthetic Installer maintains, on site, the number of spare operable seaming apparatus decided at the Pre-construction Meeting;
- equipment used for seaming is not likely to damage the geomembrane;
- the extruder is purged prior to beginning a seam until all heat degraded extrudate has been removed from the barrel;
- the electric generator is placed on a smooth base such that no damage occurs to the geomembrane;

- a smooth insulating plate or fabric is placed beneath the hot welding apparatus after usage; and
- the geomembrane is protected from damage in heavily trafficked areas.

The fusion-welding apparatus must be automated vehicular-mounted devices. The fusion-welding apparatus will be equipped with gauges giving the applicable temperatures and pressures. The CQA Construction Manager will log ambient, seaming apparatus, and geomembrane surface temperatures as well as seaming apparatus speeds. The CQA Construction Manager will also document that:

- the Geosynthetic Installer maintains on-site the number of spare operable seaming apparatus decided at the Pre-construction Meeting;
- equipment used for seaming is not likely to damage the geomembrane;
- for cross seams, the edge of the cross seam is ground to a smooth incline (top and bottom) prior to welding;
- the electric generator is placed on a smooth cushioning base such that no damage occurs to the geomembrane from ground pressure or fuel leaks;
- a smooth insulating plate or fabric is placed beneath the hot welding apparatus after usage; and
- the geomembrane is protected from damage in heavily trafficked areas.

The CQA Construction Manager will document that:

- prior to seaming, the seam area is clean and free of moisture, dust, dirt, debris, and foreign material; and
- seams are aligned with the fewest possible number of wrinkles and "fishmouths."
- The normally required weather conditions for seaming are as follows unless authorized in writing by the Engineer:
- seaming will only be approved between ambient temperatures of 40°F and 122°F.

If the Geosynthetic Installer wishes to use methods that may allow seaming at ambient temperatures below 40°F or above 122°F, the Geosynthetic Installer will demonstrate and certify that such methods produce seams which are entirely equivalent to seams produced within acceptable temperature, and that the overall quality of the geomembrane is not adversely affected. The CQA Construction Manager will document that these seaming conditions are fulfilled and will advise the Geosynthetics Installer if they are not.

The CQA Construction Manager will document that:

- the panels of geomembrane have a finished overlap of a minimum of 3 in. for both extrusion and fusion welding;
- no solvent or adhesive bonding materials are used; and
- the procedures utilized to temporarily bond adjacent panels together does not damage the geomembrane.

The CQA Construction Manager will log appropriate temperatures and conditions, and will log and report non-compliances to the Construction Manager.

Trial Seams

Trial seams shall be performed to verify that seaming conditions are adequate. Trial seams shall be conducted at least two times each day (such as at the beginning of the morning and the beginning of the afternoon), for each seaming machine used that day. Also, each seamer shall perform at least one trial seam each day. Trial seaming shall be performed under the same conditions as production seaming. The trial seam shall be at least 3 feet long.

Specimens shall be cut from each end of the trial seam. These specimens shall be 1.0

inch wide. Two specimens shall be tested on a field tensiometer for peel strength. If either field specimen does not pass, an additional trial seam shall be immediately conducted. If the additional trial seam fails, the seaming equipment or product shall be rejected and not used for production seaming until the deficiencies are corrected and a successful full trial seam is produced.

Results from each trial seam will be recorded and include the date, number of seaming unit, seamer, and pass or fail description.

Trial seams shall be prepared with the procedures and dimensions as indicated in the Final Design Plans and Specifications. The CQA Construction Manager will observe trial seam procedures and will document the results of trial seams on trial seam logs. Each trial seam samples will be assigned a number. The CQA Construction Manager, will log the date, time, machine temperature(s), seaming unit identification, name of the seamer, and pass or fail description for each trial seam sample tested. Separate trial seaming logs shall be maintained for fusion welded and extrusion welded trial seams.

General Seaming Procedure

Unless otherwise specified, the general production seaming procedure used by the Geosynthetic Installer will be as follows:

- Fusion-welded seams are continuous, commencing at one end to the seam and ending at the opposite end. Cleaning, overlap, and shingling requirements shall be maintained.
- If seaming operations are carried out at night, adequate illumination will be provided at the Geosynthetic Installer's expense.
- Seaming will extend to the outside edge of panels to be placed in the anchor trench.

The CQA Construction Manager shall document geomembrane seaming operations on seaming logs. Seaming logs shall include, at a minimum:

- Seam identifications (typically associated with panels being joined);
- Seam starting time and date;
- Seam ending time and date;
- Seam length;
- Identification of person performing seam; and
- Identification of seaming equipment.

Separate logs shall be maintained for fusion and extrusion welded seams. In addition, the CQA Construction Manager shall monitor during seaming that:

- Fusion-welded seams are continuous, commencing at one end of the seam and ending at the opposite end.
- Cleaning, overlap, and shingling requirements are maintained.

The CQA Construction Manager shall verify that:

- The seaming personnel are qualified;
- The overlaps meet the requirements presented in the Final Design Plans and Specifications;
- The seaming area is clean;
- Seaming equipment available on site meets the requirements presented in the FML manufacturer Quality Assurance (QA) Manual;
- Weather conditions for seaming are acceptable, as required in FML manufacturer QA Manual;
- Seaming procedures described in FML manufacturer QA Manual are followed;

- The panels are properly positioned to minimize wrinkling and wrinkled areas are seamed according to the procedures;

- Equipment for testing seams is available on site.

Nondestructive Seam Continuity Testing

Either an air pressure test or a vacuum test shall non-destructively test all field seams over their full length. Each seam shall be numbered or otherwise designated. The location, date, test unit, name of tester, and outcome of all non-destructive testing will be recorded. No seam testing method other than vacuum or air pressure shall be used without prior approval from IDEQ and Nu-West.

The Geosynthetic Installer will non-destructively test field seams over their length using a vacuum test unit, air pressure test (for double fusion seams only), or other method approved by the CQA Construction Officer. The purpose of nondestructive tests is to check the continuity of seams. It does not provide information on seam strength. Continuity testing will be carried out as the seaming work progresses, not at the completion of field seaming.

The CQA Construction Manager will:

- observe continuity testing;
- record location, date, name of person conducting the test, and the results of tests; and
- inform the Geosynthetic Installer of required repairs.

The Geosynthetic Installer will complete any required repairs as required below. The CQA Construction Manager will:

- observe the repair and re-testing of the repair;

- mark on the geomembrane that the repair has been made; and
- document the results.

Vacuum testing shall be performed utilizing the equipment and procedures specified in the Final Design Plans and Specifications. The CQA Construction Manager shall observe the vacuum testing procedures and document that they are performed in accordance with the Final Design Plans and Specifications. The result of vacuum testing shall be recorded on the CQA seaming logs. Results shall include, at a minimum, the personnel performing the vacuum test and the result of the test (pass or fail), and the test date. Seams failing the vacuum test shall be repaired in accordance with the procedures listed in the Final Design Plans and Specifications. The CQA Construction Manager shall document seam repairs in the seaming logs.

Air channel pressure testing shall be performed on double-track seams created with a fusion welding device, utilizing the equipment and procedures specified in the Final Design Plans and Specifications. The CQA Construction Manager shall observe the vacuum testing procedures and document that they are performed in accordance with the Final Design Plans and Specifications. The result of air channel pressure testing shall be recorded on the CQA seaming logs. Results shall include, at a minimum, personnel performing the air pressure test, the starting air pressure and time, the final air pressure and time, the drop in psi during the test, and the result of the test (pass or fail). Seams failing the air pressure test shall be repaired in accordance with the procedures listed in the Final Design Plans and Specifications. The CQA Construction Manager shall document seam repairs in the seaming logs. No seam testing method other than vacuum or air pressure shall be used without prior approval from IDEQ and Nu-West.

The CQA Construction Manager will observe all testing. All defects found during testing shall be numbered and marked immediately after detection. All defects found shall be repaired, tested and remarked to indicate completion of the repair and acceptability.

Destructive Testing

Destructive seam testing involves cutting out a sample of an existing seam for the purpose of verifying seam conditions through laboratory testing. Destructive seam testing shall be performed at a rate of one test per 500 linear feet of seaming. The destructive samples shall be taken and tested as soon as possible after the seams are welded. The CQA Construction Manager will select the location of destructive samples. The CQA Construction Manager will observe all field destructive testing and will record the date, time, seam number, location, and test results.

Destructive seam testing will be performed on site and at the independent CQA laboratory in general accordance with the Drawings and the Final Design Plans and Specifications. Destructive seam tests will be performed at selected locations. The purpose of these tests is to evaluate seam strength. Seam strength testing will be done as the seaming work progresses, not at the completion of all field seaming. The CQA Construction Manager will select locations where seam samples will be cut out for laboratory testing. Those locations will be established as follows:

- The frequency of geomembrane seam testing is a minimum of one destructive sample per 500 feet of weld. The minimum frequency is to be evaluated as an average taken throughout the entire facility.

A minimum of one test per seaming machine over the duration of the project. Additional test locations may be selected during seaming at the CQA Construction Manager's discretion. Selection of such locations may be prompted by suspicion of excess crystallinity, contamination, offset welds, or any other potential cause of imperfect welding. The Geosynthetic Installer will not be informed in advance of the locations where the seam samples will be taken.

Sampling Procedure

Samples will be marked by the CQA Construction Manager following the procedures listed in the Final Design Plans and Specifications. Preliminary samples will be taken from either side of the marked sample and tested before obtaining the full sample per the requirements of the Final Design Plans and Specifications. Samples shall be obtained by the Geosynthetic Installer. Samples shall be obtained as the seaming progresses in order to have laboratory test results before the geomembrane is covered by another material. The CQA Construction Manager will:

- observe sample cutting and monitor that corners are rounded;
- assign a number to each sample, and mark it accordingly;
- record sample location on the Panel Layout Drawing; and
- record reason for taking the sample at this location (e.g., statistical routine, suspicious feature of the geomembrane).

Holes in the geomembrane resulting from destructive seam sampling will be immediately repaired in general accordance with repair procedures below. The continuity of the new seams in the repaired area will be tested as described. No seam testing method other than vacuum or air pressure shall be used without prior approval from IDEQ and Nu-West.

Size and Distribution of Samples

The destructive sample will be 12 inch (0.3 meter) wide by 42 inch (1.1 meter) long with the seam centered lengthwise. The sample will be cut into three parts and distributed as follows:

- one portion, measuring 12 inch × 12 inch (0.30 centimeter × 30 centimeter), to the Geosynthetic Installer for field testing;
- one portion, measuring 12 inch × 18 inch (30 centimeter × 45 centimeter), for CQA Laboratory testing; and
- one portion, measuring 12 inch × 12 inch (30 centimeter × 30 centimeter), to the Construction Manager for archive storage.

Final evaluation of the destructive sample sizes and distribution will be made at the Pre-Construction Meeting.

Field Testing

Field testing will be performed by the Geosynthetic Installer using a gauged tensiometer. Prior to field testing the Geosynthetic Installer shall submit a calibration certificate for gauge tensiometer to the CQA Construction Manager for review. Calibration must have been performed within one year of use on the current project. The destructive sample shall be tested according to the requirements of the Final Design Plans and Specifications. The specimens shall not fail in the seam and shall meet the strength requirements outlined in the Final Design Plans and Specifications. If any field test specimen fails, then the procedures outlined in Procedures for Destructive Test Failures of this section will be followed.

The CQA Construction Manager will witness field tests and mark samples and portions with their number. The CQA Construction Manager will also document the date and time, ambient temperature, number of seaming unit, name of seamer, welding apparatus temperatures and pressures, and pass or fail description.

CQA Laboratory Testing

Destructive test samples will be packaged and shipped, if necessary, under the responsibility of the CQA Construction Manager in a manner that will not damage the test sample. The Construction Manager will be responsible for storing the archive samples. This procedure will be outlined at the Pre-construction Meeting. Samples will be tested by the CQA Laboratory. The CQA Laboratory will be selected by the CQA Officer with the concurrence of the Owner. Tests to be performed include “Shear Strength” (i.e., tensile shear) and “Peel Adhesion”, according to ASTM D4437. At least five specimens will be tested for each test method. Specimens will be selected alternately, by test, from the samples (i.e., peel, shear, peel, shear...). A passing test will meet the minimum required values in at least four out of five specimens. The CQA Laboratory will provide test results no more than 24 hours after they receive the samples. The CQA Construction Manager will review laboratory test results as soon as they become available, and make appropriate recommendations to the Contractor.

Geosynthetic Installer’s Laboratory Testing

The Geosynthetic Installer’s laboratory test results will be presented to the CQA Construction Manager and the CQA Officer for comments.

Procedures for Destructive Test Failure

The following procedures will apply whenever a sample fails a destructive test, whether that test conducted by the CQA Laboratory, the Geosynthetic Installer’s laboratory, or by gauged tensiometer in the field. The Geosynthetic Installer has two options:

- The Geosynthetic Installer can reconstruct the seam between two passed test locations.
- The Geosynthetic Installer can trace the welding path to an intermediate location at 10 foot (3 meter) minimum from the point of the failed test in each direction and take a small sample for an additional field test at each location.

If these additional samples pass the test, then full laboratory samples are taken. If these laboratory samples pass the tests, then the seam is reconstructed between these locations. If either sample fails, then the process is repeated to establish the zone in which the seam should be reconstructed. Acceptable seams must be bounded by two locations from which samples passing laboratory destructive tests have been taken. Repairs will be made as described. The CQA Construction Manager will document actions taken in conjunction with destructive test failures.

All holes remaining in the FML from taking destructive seam samples shall be repaired in accordance with repair procedures described. The new seams in the repaired area shall be tested with non-destructive testing as outlined above. No seam testing method other than vacuum or air pressure shall be used without prior approval from IDEQ and Nu-West. Destructive seam test samples shall be stored and shipped in a manner that will not damage the test sample.

All seams in special locations shall be non-destructively tested if the seam is accessible to testing equipment. If the seam cannot be tested in-place, but is accessible to testing equipment prior to final installation, the seam shall be non-destructively tested prior to final installation (e.g. seams around pipes and appurtenances). The CQA Construction Manager shall observe all seam testing operations. If the seam cannot be tested in-place, or prior to final installation, it shall be observed by the CQA Construction Manager and FML installer, for uniformity and completeness. The seam number, date of observation, name of tester, and outcome of the test or observation shall be recorded.

4.3.2.5 Defects and Repairs

This section prescribes CQA activities to document that defects, tears, rips, punctures, damage, or failing seams shall be repaired.

Seams and non-seam areas of the geomembrane shall be examined by the CQA Construction Manager for identification of defects, holes, blisters, undispersed raw materials and signs of contamination by foreign matter. Because light reflected by the geomembrane helps to detect defects, the surface of the geomembrane shall be clean at the time of examination. The surface of the FML shall be clean at the time of inspection. Brooming and/or washing of the FML surface shall be required if the amount of surface dust or mud inhibits inspection. The amount of water used shall be minimized.

Potentially flawed locations, both in seam and non-seam areas, shall be nondestructively tested using the methods described in above, as appropriate. No seam testing method other than vacuum or air pressure shall be used without prior approval from IDEQ and Nu-West. Each location that fails the nondestructive testing will be marked by the CQA Construction Manager and repaired by the Geosynthetic Installer. Work will not proceed with any materials that will cover locations which have been repaired until laboratory test results with passing values are available.

Repair Procedures

Portions of the geomembrane exhibiting a flaw, or failing a destructive or nondestructive test, will be repaired. Several procedures exist for the repair of these areas. The final decision as to the appropriate repair procedure will be at the discretion of the CQA Officer with input from the CQA Construction Manager and Geosynthetic Installer. The procedures available include:

- patching, used to repair large holes, tears, undispersed raw materials, and contamination by foreign matter;
- grinding and re-welding, used to repair small sections of extruded seams;
- spot welding or seaming, used to repair small tears, pinholes, or other minor, localized flaws;
- capping, used to repair large lengths of failed seams;
- removing bad seam and replacing with a strip of new material welded into place (used with large lengths of fusion seams).

In addition, the following provisions will be satisfied:

- surfaces of the geomembrane which are to be repaired will be abraded no more than 20 minutes prior to the repair;
- surfaces must be clean and dry at the time of the repair;
- all seaming equipment used in repairing procedures must be approved;
- the repair procedures, materials, and techniques will be approved in advance by the CQA Construction Manager with input from the CQA Officer and Geosynthetic Installer;
- patches or caps will extend at least 6 inch (150 millimeter) beyond the edge of the defect, and all corners of patches will be rounded with a radius of at least 3 inch (75 millimeter);
- cuts and holes to be patched shall have rounded corners; and
- the geomembrane below large caps should be appropriately cut to avoid water or gas collection between the two sheets.

Verification of Repairs

The CQA Construction Manager shall monitor and document repairs. Records of repairs shall be maintained on repair logs. Repair logs shall include, at a minimum:

- panel containing repair and approximate location on panel;
- approximate dimensions of repair;
- repair type, i.e. fusion weld or extrusion weld
- date of repair;
- seamer making the repair; and
- results of repair non-destructive testing (pass or fail).

Each repair will be non-destructively tested using the methods described herein, as appropriate. No seam testing method other than vacuum or air pressure shall be used without prior approval from IDEQ and Nu-West. Repairs that pass the non-destructive test will be taken as an indication of an adequate repair. Large caps may be of sufficient extent to require destructive test sampling, per the requirements of the Final Design Plans and Specifications. Failed tests shall be redone and re-tested until passing test results are observed.

Large Wrinkles

When seaming of the geomembrane is completed (or when seaming of a large area of the geomembrane liner is completed) and prior to placing overlying materials, the CQA Construction Manager will observe the geomembrane wrinkles. The CQA Construction Manager will indicate to the Geosynthetic Installer which wrinkles should be cut and re-seamed. The seam thus produced will be tested like any other seam.

4.3.2.6 Documentation of FML

The FML manufacturer shall provide quality control certificates pertaining to raw materials and manufactured FML rolls required in the specifications to the CQA Construction Manager prior to installation.

The FML installer shall provide the certification of acceptance of surface preparation to the CQA Construction Manager prior to any FML installation (attached). Thereafter the FML installer shall provide written acceptance daily for the surface to be covered by FML in that day's operations.

The FML installer shall provide the CQA Construction Manager with daily reports that include the following information:

- Total amount and location of FML placed;

- Total amount and location of seams completed and seamer and units used;
- Changes in layout drawings;
- Results of trial seams;
- Location and results of non-destructive testing;
- Location and results of repairs;
- Location of destructive test samples.

The CQA Construction Manager shall record daily all activities of the FML installation, which shall include but not be limited to:

- Receipt of the written daily acceptance of surface preparation from the FML installer;
- Observations of all FML placement activities and record of defects caused during transportation and handling;
- Observations of trial seams, including seaming unit number, names of seamers, weather conditions and results;
- Observations of anchor trench excavation, backfilling and compaction;
- Observations of field seaming operations, including weather conditions, cleaning, overlaps, rate of seaming, names of seamers and units used;
- Observations of seams around appurtenances, and connection to appurtenances;
- Observations on non-destructive seam testing, including testing location, location of defects and testing unit used;
- Observations of repairs and testing, including locations, name of repairer and seaming equipment or product used.

4.3.2.7 Lining System Acceptance

The Geosynthetic Installer and the Manufacturer(s) will retain all responsibility for the geosynthetic materials in the liner system until acceptance by the CQA Construction Manager. The geosynthetic liner system will be accepted by the CQA Officer when:

- the installation is finished;
- verification of the adequacy of all seams and repairs, including associated testing, is complete;

- all documentation of installation is completed including the CQA Construction Manager's acceptance report and appropriate warranties; and
- CQA report, including "as built" drawing(s), sealed by a registered professional engineer has been received by the Construction Manager.

The CQA Construction Manager will document that installation proceeded in general accordance with the Final Design Plans and Specifications for the project.

4.3.3 Drainage Layer

This section of the CQA Plan outlines the CQA activities to be performed for the geocomposite installation. The CQA Construction Manager and CQA Officer will review the Drawings, and the Final Design Plans and Specifications, and any approved addenda or changes. CQA Officer activities for the geocomposite include spot-checking to verify an acceptable product is being used, verifying purchase documentation including any specification-mandated factory testing is being maintained, and verifying that correct handling, storage and installation procedures are being followed. The geocomposite drainage layer installer will provide an installation plan listing the crew, equipment, and materials (geotextile seaming equipment, geocomposite ties, etc.) required, showing how the drainage panels will be placed, and also setting forth the manufacturer's installation instructions. All testing and inspections shall be conducted in accordance with the requirements identified in this CQA Plan and the Final Design Plans and Specifications.

4.3.3.1 Materials

Material property sheets and quality control certificates for the geocomposite with geotextile fabric bonded to both sides (geocomposite composite) shall be supplied to the CQA Construction Manager prior to installation. The geocomposite panels will be 8 oz. double-sided Fabrinet™ manufactured by GSE or equivalent. The physical properties for material evaluation are summarized in the Final Design Plans and Specifications.

- The Manufacturer will identify all rolls of geocomposite with the following:
- Manufacturer's name;
- product identification;
- lot number;
- roll number; and
- roll dimensions.

The CQA Construction Manager will examine rolls upon delivery and deviation from the above requirements will be reported to the CQA Officer and Contractor.

The Manufacturer will provide the CQA Construction Manager with a list of certified "minimum average roll value" properties for the type of geocomposite to be delivered. The Manufacturer will also provide the CQA Construction Manager with a written certification signed by a responsible representative of the Manufacturer that the geocomposite actually delivered have "minimum average roll values" properties which meet or exceed all certified property values for that type of geocomposite. The CQA Construction Manager will examine the Manufacturers' certifications to document that the property values listed on the certifications meet or exceed those specified for the particular type of geocomposite. Deviations will be reported to the CQA Officer and the Contractor.

4.3.3.2 Transportation, Handling and Storage

During shipment and storage, the geocomposite will be protected from mud, dirt, dust, puncture, cutting or any other damaging or deleterious conditions. The CQA Site Manager will observe rolls upon delivery to the site and deviation from the above requirements will be reported to the Construction Manager. Upon arrival at the site, the

Installer and the CQA Construction Manager shall inspect all materials for damage during transportation, loading or unloading and record the rolls on the form attached to this plan. Damaged materials shall be rejected and removed from the site.

The CQA Construction Manager will observe that geocomposite is free of dirt and dust just before installation. The CQA Construction Manager will report the outcome of this observation to the CQA Officer and the geosynthetic installer, and if the geocomposite is judged dirty or dusty, they will be cleaned by the Geosynthetic Installer prior to installation.

Materials will be stored in a manner to protect and prevent damage from weather, exposure to direct sunlight, or exposure to grease, oil, solvents, diesel fuel, or other contaminating material. The geocomposite drainage layer shall be handled, stored and installed in accordance with manufacturer's instructions.

4.3.3.3 Placement and Field Seams

- The Geosynthetic Installer will handle all geocomposite in such a manner as to document they are not damaged in any way. The Geosynthetic Installer will comply with the following:
- If in place, special care must be taken to protect other materials from damage, which could be caused by the cutting of the geocomposite.
- The Geosynthetic Installer will take any necessary precautions to prevent damage to underlying layers during placement of the geocomposite.
- During placement of geocomposite, care will be taken to prevent entrapment of dirt or excessive dust that could cause clogging of the drainage system, and/or stones that could damage the adjacent geomembrane. If dirt or excessive dust is entrapped in the geocomposite, it should be cleaned prior to placement of the next material on top of it. In this regard, care should be taken with the handling or sandbags, to prevent rupture or damage of the sandbag.
- A visual examination of the geocomposite will be carried out over the entire surface, after installation to document that no potentially harmful foreign objects are present.

The CQA Construction Manager will note noncompliance and report it to the CQA Officer. The CQA Construction Manager shall inspect each panel, after placement, for damage caused by placement operations or wind. Damaged panels or portions of damaged panels that have been rejected, as judged by the CQA Officer, will be marked and removed from the area.

The CQA Construction Manager shall also verify:

- The required field overlaps are obtained;
- Adjacent panels are securely tied with plastic fasteners, and spaced every five feet along the slope and every two feet across the slope;
- Suitable equipment and supplies available meet requirements of the Final Design Plans and Specifications;
- Weather conditions for seaming are acceptable; and,
- Fusing procedures for the geotextile are followed.

Geocomposite Seams and Overlaps

Adjacent geocomposite panels will be joined in general accordance with Construction Drawings and Final Design Plans and Specifications. As a minimum, the adjacent rolls will be overlapped by at least 4 inch and secured by tying, in general accordance with the Final Design Plans and Specifications. The CQA Construction Manager will note any noncompliance and report it to the CQA officer. Fabric will be lystered together by bonding clean fabric surfaces. The CQA Construction Manager will document that no soils or other materials enter the openings of the net.

Repair

Holes or tears in the geocomposite will be repaired by placing a patch extending 2 foot beyond edges of the hole or tear. The patch will be secured by tying with approved tying devices every 6 inches. If the hole or tear width across the roll is more than 50 percent of the width of the roll, the damaged area will be cut out and the two portions of the geocomposite will be joined. The CQA Construction Manager will observe repairs, note non-compliances with the above requirements and report them to the CQA Officer.

4.3.4 Soil Cover

All testing and inspections shall be conducted in accordance with the requirements identified in this CQA Plan and the Final Design Plans and Specifications. Soil cover QA activities will include spot-checking to verify acceptable materials are being used, periodically measuring loose lift thicknesses and observing compaction equipment and technique, verifying testing per specified frequency, verifying documentation is being maintained, verifying test results confirming specification compliance, checking tester's qualifications, making sure the test equipment is being operated, maintained and calibrated as required, visually inspecting erosion control matting installation and doing independent test as deemed necessary.

4.3.4.1 Materials

Material used for the soil covers on the clarifier, slurry pit and furnace will consist of native soil material excavated from Dud Hollow or other source approved by the QA Construction Manager. Soils must meet the requirements of the Final Design Plans and Specifications.

4.3.4.2 Bulk Soil Fill Placement and Compaction

This section of the CQA Plan outlines the CQA activities to be performed for the installation of bulk soil fills to grade and compaction of these materials. The CQA Construction Manager and CQA Officer will review the Drawings, and the Final Design Plans and Specifications, and any approved addenda or changes.

The Contractor shall use site soil materials from Dud Hollow for bulk filling for covers of the clarifier, slurry pit, and furnace. Fill material must be free of rubbish, organic matter or other potentially deleterious materials. Fill materials from Dud Hollow will be screened to minus 3 inches. The specifications of the cover layer fill material and placement are as follows:

Gradation –U.S. Standard Percent Passing Sieve Size By Dry Weight:

- 3 inch - 100 Percent
- ¾ inch - 40 - 100 Percent
- No.10 - 40 - 70 Percent
- No. 200 0-40 Percent

Unsuitable soil material filling may be rejected by the CQA Construction Manager. Where bulk filling materials vary significantly over the site, the Contractor shall ensure that a typical sample of each material has been tested as specified. The selection of the samples for testing shall be the Contractor's responsibility.

Some of the soil used in the construction of the cover for the clarifier and the slurry pit will require finer screening. This screened soil will be screened to minus 2 inches for the upper gradation. Approximately 12 inches of this screened soil will be placed above the geocomposites on the slurry pit and clarifier covers. The CQA Construction Manager will verify the placement of the screened and bulk fill soils. The screened soil used for bulk fill shall be placed in 12-inch maximum loose lifts in the areas of fill, adequately watered to facilitate compaction, and compacted by tracking (a minimum of two passes) with at least a 30,000 pound bulldozer or equivalent method to obtain a firm, dense, appearance and to minimize subsidence. Compaction, where required shall be to at least 95 percent of the maximum dry density as determined by the Standard Proctor Test (ASTM D698) using a nuclear density testing gage, and shall be graded and then compacted with a padded-foot roller, mechanical tamper, tracked dozer or other means acceptable to the CQA Officer. The Contractor will be responsible for all testing of the bulk fill soil. The CQA Construction Manager will note noncompliance and report it to the CQA Officer.

4.3.4.3 Cover Top Soil

This section of the CQA Plan outlines the CQA activities to be performed for the cover top soil installation. The CQA Construction Manager and CQA Officer will review the Drawings, and the Final Design Plans and Specifications, and any approved addenda or changes.

The cover top soil layer shall be approximately 8 to 12 inches in depth and achieve grades in the final design plans and specifications for the clarifier and furnace cover. Top soils will be compacted only by the normal weight and operation of the dozers used to place these materials. Traffic on the covers will be limited to only equipment hauling and placing the material. Tight compaction of the top soil cover soil is not required. The placement should be performed in such a manner that seeding can proceed with little additional soil preparation. Thickness of the cover soils will be verified with survey elevations taken on a minimum 50-foot grid before and after soil placement at each site. The CQA Construction Manager will note noncompliance and report it to the CQA Officer.

4.3.4.4 Erosion Control Matting

Erosion control matting will be placed over the final soil layer on the furnace cover to minimize erosion on this slope during the establishment of vegetation. The basic objective of erosion-control matting is to provide a stable seedbed for one or more growing seasons. Erosion-control matting disperses raindrop impact, then biodegrades and disappears as vegetation is established. Matting is laid parallel to the slope and staked down. The matting should be laid loosely because it tends to shrink and stretch over high points. In high wind areas and loose soils, the staples supplied by manufactures can easily come loose and the blanket can blow away. Staples should be

No. 11 gauge new steel wire, formed into a 6 to 10-inch long "U" shape. Use surveying stakes on loose, unstable soils. Surveying stakes can provide a stronger hold. The CQA Construction Manager will document the installation of the erosion control matting and methods for fastening the matting.

4.3.4.5 Rock Armoring

Rock armoring will be placed on the cover of the slurry pit only. Rock armoring material will be derived from the screening of material from Dud Hollow. Placement depth to the design plans and specifications will be documented by the CQA Construction manager. Rock armoring will be placed in accordance with the design Final Design Plans and Specifications. The CQA Construction Manager shall inspect the gradation to ensure the correct size and thickness of placement. Thickness of the rock armor will be verified with survey elevations taken on a minimum 50-foot grid before and after rock armor placement at each site. The CQA Construction Manager will note noncompliance and report it to the CQA Officer.

4.3.5 Erosion Control Layer

Plants used for erosion control will consist of plants as specified in the approved design. Certificates of compliance shall be submitted to the CQA Construction Manager for seed and fertilizer. The reclamation mix will include the following seed components:

Georgetown Canyon Central Farmers Facility Reclamation Seed Mixture				
Species	**Common Name**	**Bulk Pounds per Acre**	**% of Mix**	**Description**
Grasses				
Oryzopsis hymenoides	Indian Ricegrass	8.1	16%	Densely tufted, cool season, very drought tolerant, perennial bunchgrass adapted to deep, well drained soils.
Bromus marginatus	Mountain Brome	8.1	16%	Cool season, short lived perennial bunchgrass, adapted to wide spectrum of soils, Establishes quickly on disturbed sites. Good palatability, good at high elevations
Agropyron trachycaulum	Slender Wheatgrass	6.8	14%	Cool season, saline tolerant, short lived perennial bunchgrass with short rhizomes. Wide range of sites, moderate drought tolerant, Establishes quickly, Good palatability
Agropyron dasystachyum	Thickspike Wheatgrass	6.8	14%	Strongly rhizomatous, long-lived, drought tolerant, perennial sod former. Good on well drained soils
Agropyron spicatum	Bluebunch Wheatgrass	6.8	14%	Cool season, drought tolerant, long-lived perennial bunchgrass, adapted to most sites including thin-non productive soils. Generally good palatibility
Poa ampla	Big Bluegrass	5.4	11%	Cool season , perennial bunchgrass with shallow fibrous root system. Intolerant of poorly drained soils or high water table. Excellent forage.
Festuca idahoensis	Idaho Fescue	4.1	8%	Cool season, drought tolerant. Will occur on well drained sites. Good palatibility
Total Grasses		**46.0**	92%	
Wildflowers/Forbs				
Achillea lanulosa	Western Yarrow	4.1	8%	Drought tolerant native forb. An aggressive species used for erosion control. Tolerant of full sun, blooms spring to fall.
Total Wildflowers/Forbs		**4.1**	8%	
Total Grasses and Wildflowers/Forbs		**50.0**	100%	

4.3.5.1 Delivery, Handling and Storage

The seeding and fertilizer material shall be inspected upon delivery to the site. Material judged unacceptable by the CQA Officer shall be removed from the site. The seed and fertilizer material shall be stored in a cool, dry secure location away from contaminants.

4.3.5.2 Application

Application of the seed and fertilizer shall be in accordance with the Final Design Plans and Specifications. The soil shall be free of large clods, rocks, or other objects that would hamper seeding. Seeding shall not be done when the soil is frozen, snow covered or in an unsatisfactory condition for seeding.

Erosion control layer CQA activities include spot-checking to verify acceptable material is being used, verifying that seed, fertilizer and mulch is being applied in the proper areas, at the proper times (seasons) and at the proper rates, verifying that seeded areas are being watered and cared for as required and verifying documentation is being maintained. The CQA Construction Manager will note noncompliance and report it to the CQA Officer.

4.4 Geotextile

This section of the CQA Plan outlines the CQA activities to be performed for the geotextile installation. The CQA Construction Manager and CQA Officer will review the Drawings, and the Final Design Plans and Specifications, and any approved addenda or changes.

The Manufacturer will provide the Construction Manager with a list of guaranteed "minimum average roll value" properties (defined as the mean less two standard deviations), for each type of geotextile to be delivered. The Manufacturer will also provide the Construction Manager with a written quality control certification signed by a responsible party employed by the Manufacturer that the materials actually delivered have property "minimum average roll values" which meet or exceed all property values guaranteed for that type of geotextile. The quality control certificates will include:

- roll identification numbers; and
- results of MQC testing.

The Manufacturer will provide, as a minimum, test results for the following:

- mass per unit area;

- grab strength;
- tear strength;
- puncture strength;
- permittivity; and
- apparent opening size.

MQC tests shall be performed at the frequency listed in the Final Design Plans and Specifications. The CQA Construction Manager will examine Manufacturer certifications to evaluate that the property values listed on the certifications meet or exceed those specified for the particular type of geotextile and the measurements of properties by the Manufacturer are properly documented, test methods acceptable and the certificates have been provided at the specified frequency properly identifying the rolls related to testing. Deviations will be reported to the CQA Officer

The Manufacturer will identify all rolls of geotextile with the following:

- manufacturer's name;
- product identification;
- lot number;
- roll number; and
- roll dimensions.

The CQA Construction Manager will examine rolls upon delivery and deviation from the above requirements will be reported to the CQA Officer and the Contractor.

4.4.1 Shipment and Storage

During shipment and storage, the geotextile will be protected from ultraviolet light exposure, precipitation or other inundation, mud, dirt, dust, puncture, cutting or any other damaging or deleterious conditions. To that effect, geotextile rolls will be shipped and stored in relatively opaque and watertight wrappings. Protective wrappings will be removed less than one hour prior to unrolling the geotextile. After the wrapping has been removed, a geotextile will not be exposed to sunlight for more than 15 days, except for UV protection geotextile, unless otherwise specified and guaranteed by the Manufacturer. The CQA Construction Manager will observe rolls upon delivery at the site and deviation from the above requirements will be reported to the Geosynthetic Installer.

4.4.2 Handling and Placement

The Geosynthetic Installer will handle all geotextiles in such a manner as to document they are not damaged in any way, and the following will be complied with:

- In the presence of wind, all geotextiles will be weighted with sandbags or the equivalent. Such sandbags will be installed during placement and will remain until replaced with earth cover material.
- Geotextiles will be cut using an approved geotextile cutter only. If in place, special care must be taken to protect other materials from damage, which could be caused by the cutting of the geotextiles.
- The Geosynthetic Installer will take all necessary precautions to prevent damage to underlying layers during placement of the geotextile.
- During placement of geotextiles, care will be taken not to entrap in the geotextile stones, excessive dust, or moisture that could damage the geotextile, generate clogging of drains or filters, or hamper subsequent seaming.
- A visual examination of the geotextile will be carried out over the entire surface, after installation, to document that no potentially harmful foreign objects, such as needles, are present.

The CQA Construction Manager will note non-compliance and report it to the CQA Officer.

4.4.3 Seams and Overlaps

All geotextiles will be continuously sewn in accordance with Final Design Plans and Specifications. Geotextiles will be overlapped 12 in. prior to seaming. No horizontal seams will be allowed on side slopes (i.e. seams will be along, not across, the slope), except as part of a patch. Sewing will be done using polymeric thread with chemical and ultraviolet resistance properties equal to or exceeding those of the geotextile.

4.4.4 Repair

Holes or tears in the geotextile will be repaired as follows:

- On slopes: A patch made from the same geotextile will be double seamed into place. Should a tear exceed 10 percent of the width of the roll, that roll will be removed from the slope and replaced.
- Non-slopes: A patch made from the same geotextile will be spot seamed in place with a minimum of 6 inch (0.60 meter) overlap in all directions.
- Care will be taken to remove any soil or other material that may have penetrated the torn geotextile.

The CQA Construction Manager will observe any repair, note any non-compliance with the above requirements and report them to the CQA Officer.

4.4.5 Placement of Soil, Drainage Rock or Rip Rap on Geotextile

The Contractor will place all soil or drainage rock or rip rap materials located on top of a geotextile, in such a manner as to document:

- no damage of the geotextile;
- minimal slippage of the geotextile on underlying layers; and
- no excess tensile stresses in the geotextile.

Non-compliance will be noted by the CQA Construction Manager and reported to the CQA officer.

4.5 Rip Rap and Armor Rock

The CQA program for riprap placement shall include:

- Inspection of surfaces to be rip rap lined;
- Sieve analysis testing;
- Observation of placed thickness and lateral extent relative to drawings; and
- General observation of placement procedures.

Contractor shall obtain material that conforms to the following specification from processing and/or crushing of on-site material, or from another approved borrow source. Riprap material must be competent, screened or crushed stone meeting the requirements defined below. All material borrow sources are subject to approval by the CQA Officer.

Riprap shall be durable rock meeting the size gradation provided in the Construction Specifications and be resistant to degradation by weathering and abrasion. Rip rap shall be obtained from an approved borrow source, shall be non-plastic, and shall be placed as shown on the drawings. Channel base and side slopes shall be compacted to a non-yielding surface subject to CQA Construction Manager approval prior to geotextile and rip rap placement. Do not place rip rap on soft or yielding surfaces unless approved by the CQA Officer. The CMP bypass channel shall be lined with a minimum of 18 inches of riprap meeting the gradations shown in the Construction Specifications. Tank Spring, Syncline Spring, and culvert linings and diversion channels shall meet the finer rip rap gradations shown in Final Design Plans and Specifications.

4.5.1 General Observation of Placement Procedures

The CQA Team shall observe the placement of riprap to verify conformance with the material thickness and dimensions shown on the drawings. The CQA Team shall visually inspect the material as it is being placed and spread for over- or undersize material. Visual observation and field measurement shall be utilized to confirm adherence to the gradation specification in the Final Design Plans and Specifications.

4.5.2 Documentation

Documentation in the Daily Field Report shall include the equipment or method used to place the riprap and the placed riprap layer thickness. Documentation of the field testing shall be summarized in the Daily Field Report.

4.6 Vane Structures

This section of the CQA Plan outlines the CQA activities to be performed for the installation of cross vanes and single vane structures in the CMP bypass stream channel. The CQA Construction Manager and CQA Officer will review the Drawings, and the Final Design Plans and Specifications, and any approved addenda or changes.

The CQA Construction Manager will document the vane arm portion of all vane structures is generally 20-30 degrees measured upstream from the tangent line where the vane intercepts the bank. The 20-degree angle provides the longest vane length and protects the greatest length of stream bank. The slope of the vane extending from the bankfull stage bank should vary between 2 to 7 percent. The structure should only extend to the bankfull stage elevation and be keyed 2 feet into the bank. Single vanes consist of ½ to 1 ton rock (30 to 36 inch rocks) with no spacing between rocks. Vanes should span about ½ to 2/3 of the channel width at base flow and be sloped 2 to 20 degrees upstream as shown on the Drawings and the Final Design Plans and Specifications. Non-compliance will be noted by the CQA Construction Manager and reported to the CQA officer.

4.7 Culvert Installation

This section of the CQA Plan outlines the CQA activities to be performed for the installation of culvert pipe at Syncline Spring and Tank Spring to allow for traffic. The CQA Construction Manager and CQA Officer will review the Drawings, and the Final Design Plans and Specifications, and any approved addenda or changes.

The work to be performed in by the Contractor includes furnishing and installing oval-type CMP culvert pipe for the conveyance of surface water flows to the CMP bypass stream channel through roadway embankments.

The CQA Construction Manager will document that the Contractor takes all precautions in unloading, storing and placing CMP culvert and components to prevent damaging the components. All components with visible damage are subject to rejection by the CQA Officer. Corrugated steel pipe arches shall consist of corrugated steel pipe other than spiral rib pipe which has been re-formed to multi-centered pipe, having an arch-shape top with a slightly curved integral bottom. Nominal diameter shall be the minimum inside dimensions of the round pipe. The material for corrugated steel pipe and pipe arches shall be zinc coated (galvanized) or aluminum coated (AL-T-2) iron or steel conforming to AASHTO M36. Non-compliance will be noted by the CQA Construction Manager and reported to the CQA Officer.

The culvert pipe shall be laid so that the seams are not on the bottom. The inside circumferential seams shall be placed pointing downstream. Care shall be taken to ensure that dirt or other particles do not get between the outside of pipe and the pipe coupling. Any damage to the protecting lining and coating shall be repaired prior to the backfilling around the pipe and documented by the CQA Construction manager. The CQA Construction Manager will document a minimum a 2 feet of road base material above each culvert.

4.8 Dewatering and Pipeline Installation

Fifteen inch corrugated metal or plastic pipe will be placed in the excavation and each section of pipe will be joined as per manufacturer specification or as described in the final design plans and specifications. The CQA Construction Manager will document the placement and grade of the buried culvert. The inspector shall check the quality of pipe materials prior to installation to ensure it meets the plans and specifications and design elevations. CQA activities will include spot checking elevations on pipe inlets and end of pipe. Special care should be used in checking the material, length of pipe, pipe gage, coating, and diameter. Continuous inspection will be required when the pipe inverts between the drop inlet and the CMP riser are set so that the Tank Spring drain will function properly. Continuous inspection will be required while laying the pipe, installing connecting bands and gaskets, or making butt joint connections and backfilling around the pipe. It is critical the pipe is bedded properly and backfill operations are performed in a manner to not lift the pipe off its bedding or cause damage to the pipe or filter fabric material.

The CQA Construction manager shall continuously monitor the excavation of the trench and excavation around the CMP riser to the 60/48 inch CMP. The CQA Construction manager shall document the means used to dewater excavation as necessary. The CQA Construction manager shall document that the Contractor has provided sufficient pumping equipment, in good working order, available at all times to remove any water that accumulates in excavation. In caving ground, or in wet, saturated, or flowing materials, the contractor shall sheet, shore, or brace the sides of the trench so as to maintain the excavation properly in place and prevent all caving of materials.

When excavations are made adjacent to the CMP riser and the CMP and existing piping, particular care must be taken to adequately sheet, shore, and brace the sides of the excavation to prevent any materials from entering the CMP and so as to avoid cave-ins or sliding of the banks into the CMP. Stabilization of adjacent structures or soils or fill shall be done by the Contractor at his own cost and expense, in a manner satisfactory to the CQA Construction Manager and when required by the CQA Officer. Sheeting, shoring, and bracing shall not be left in place, unless otherwise provided for in the contract or authorized by the CQA Officer. The removal of sheeting, shoring and bracing shall be done in such a manner as not to endanger or damage either new or existing structure and so as to avoid cave-ins or sliding of the banks into the CMP at any time. Success of this will be documented by the CQA Construction manager in the daily notes.

The CQA Construction Manager shall obtain Manufacturer's drawings for the drop inlet assembly, check the drawings, and then forward a checked copy to the Project Engineer for review and approval prior to its installation. The inspection effort will be to verify the inlet is the correct size and the pipe opening and slot is located at the correct elevation and orientation and that drainage rock and sleepers have been correctly installed. The CQA Construction Manager shall check that the pipe is properly grouted into the inlet such that leakage will not occur and that anti-seepage collars are installed. The final position of the pipe shall be to the plan line and grade. Variation shall not exceed 0.1 feet vertically. The horizontal alignment shall not vary from plan alignment by more than 0.2 feet.

Six-inch slotted schedule 40 PVC slotted pipe will be placed in the trench at the base of the excavation. The pipe will be joined to the CMP riser at elevations shown on the Design Plans and Specifications. The CQA Construction manager will document the slotted PVC pipe materials meet the criteria shown on the Design Plans and Specifications, elevations meet the lines and grades shown in the drawings, and that the pipe is not damaged during the backfill of the trench. Non-compliance will be noted by the CQA Construction Manager and reported to the CQA Officer.

4.9 CMP Closure

This section of the CQA Plan outlines the CQA activities to be performed for the closure and abandonment of the 60/48 inch CMP. The CQA Construction Manager and CQA Officer will review the Drawings, and the Final Design Plans and Specifications, and any approved addenda or changes.

Excavation and grading of the CMP bypass channel, Tank Spring channel and the Syncline Spring diversion ditch and pipeline culvert will be performed to the lines and grades indicated on the design plans and in the specifications. Blind flange bulkhead will be supplied by the contractor and shall meet the minimum specifications set in the Final Design Plans and Specifications. Rip rap will be placed as specified in the design plans and specifications and final grades and elevations will be accepted by the CQA Officer prior to closure of the CMP.

The CQA Construction Manager shall inspect the clean backfill material used to backfill the inlet prior to placement of the material in the stream channel. The CQA Construction Manager shall document the volume added in the daily report notes and will observe the placement of the bulkhead flange, bentonite backfill and geocomposite covering, as shown in design plans and specifications. CQA Construction Manager shall inspect the pumping system provided by the Contractor to ensure that the pump is capable of pumping the volume of the creek during the closure of the CMP at the inlet and that the coffer dam design provided by the Contractor is suitable to allow for the closure of the inlet. Pumping from upstream of the coffer dam will continue into the CMP bypass channel until the CQA Construction Manager has documented that the flange has been securely fastened, the specified amount of bentonite has been added and geotextile covered prior to backfilling the creek bed, and fill elevation meets the grade elevation on rip rap at the inlet.

The CMP will be grouted following the connection of the stream, the upper 50 feet of the CMP that is located immediately north of the CMP bypass stream inlet will be grouted. This will be accomplished using a trackhoe to open the CMP. A downstream plug that completely seals off the CMP will be constructed of fine sand, gravel and cobbles within the CMP. The CQA Construction manager shall inspect the excavation and the plug. A sand-cement grout mixture will then be introduced into the CMP upstream of the plug until grout reaches the bulkhead. The CQA Construction Manager shall inspect the grout mixture and document that the grout meets the specifications. Grout will fill the CMP over an essentially flat gradient; therefore grout will be introduced from the ground surface using a pump. Grout will be introduced until the CMP is completely filled with the calculated volume between the plug and the bulkhead. The grout will extend into the excavation, and then the excavation will be backfilled and compacted at the surface. The CQA Construction Manager shall document all aspects of grouting and provide calculations of volumes added.

4.10 Raise Road Grade

This section of the CQA Plan outlines the CQA activities to be performed for the raising of the road grade to accommodate the culvert at Syncline Spring. The CQA Construction Manager and CQA Officer will review the Drawings, and the Final Design Plans and Specifications, and any approved addenda or changes to grades for the road.

The road will be raised to a minimum of 2 feet above the installed culvert and meet road grades north of the spring crossing as shown on the Final Design Plans and Specifications. The road base will be raised in 1 foot lifts and be compacted and crowned. Roadbed subgrade will have water added to within ± 1 % optimum moisture and compacted as necessary to provide density of roadbase matrix not less than 95 percent maximum Proctor density (ASTM-698). The CQA Construction Manager will document the lifts and materials. Final 12 inches of road surface course shall meet the requirement within the followings limits:

Size	Percent Passing
3/4”	100
No. 4	38 - 65
No. 8	25 - 60
No. 30	10 – 40
No. 200	3 - 12

The road gravel surface coarse material shall be compacted as necessary to provide density of road gravel surface coarse matrix not less than 95% maximum Proctor density (ASTM-698). The CQA Construction Manager will document the final surface materials used, moisture and compaction and final grading.

4.11 Stormwater and Erosion Control

This section of the CQA Plan outlines the CQA activities to be performed for monitoring sediment and erosion control during the active construction. Post construction monitoring will be covered under the Operation and Maintenance plan.

Stormwater management for the project will be performed in accordance with the EPA - Construction General Permit (CGP) and project Stormwater Management Plan (SWMP).

The CQA Construction Manager will inspect all erosion and sediment control devices, as outlined in SWMP at least every 14 calendar days. A field inspection of all BMPs shall be completed to check adequacy, installation and maintenance that may be required. The Stormwater Inspection Sheet shall be used for the inspection.

In addition to the 14 day inspections, the CQA Construction Manager shall perform post storm inspections within 24 hours after the end of precipitation or snow melt events which cause surface erosion. If construction activities have not occurred on-site following a storm event, an inspection shall occur prior to commencing construction activities but in no case more than 72 hours following the end of the storm event. The occurrence of any delayed inspection shall be documented on the Stormwater Inspection Sheet.

If findings occur on the 14-day or storm event inspections the CQA Construction Manager will write up a list of action items and give them to the Earthwork Contractor on the day of the inspection. The Earthwork Contractor will appoint laborers as needed to install or repair BMPs. The CQA Construction Manager shall supervise the installation, construction and maintenance of erosion control measures to ensure they are installed correctly.

The CQA Construction Manager will update the SWMP daily with any changes that may exist including, but not limited to, any new disturbance areas, potential pollutants, BMPs placed and/or removed, etc. The CQA Construction Manager shall watch for and address any improper material handling, spills or environmental hazards. Each change that occurs in the field that will affect the site SWMP map shall be updated at the time of the occurrence and dated and initialed by the CQA Construction Manager.

5.0 DOCUMENTATION

Proper documentation and reporting will be an integral part of the CQA plan and a large part to the successfulness of the overall project. This section specifically deals with the record-keeping, storage, and final acceptance of the project.

5.1 <u>Daily Record-Keeping</u>

Standard daily reporting procedures shall include preparation of a daily summary report with supporting inspection data sheets and, when appropriate, problem identification and corrective measures reports. Example reports are attached to this document.

5.1.1 Daily Summary Reports

Preparation of daily CQA documentation will consist of daily field reports prepared by the CQA Construction Manager which may include CQA monitoring logs and testing data sheets. This information may be regularly submitted to and reviewed by the CQA Officer. Daily field reports will include documentation of the observed activities during each day of activity. The daily field reports may include monitoring logs and testing data sheets.

A summary report shall be prepared each day that work commences on the project by a CQA representative. This report provides the chronological framework for identifying and recording all other reports including inspections. At a minimum, the daily summary report shall include the following:

- Date, project name, location, CQA representative, weather conditions, list of contractors and subcontractors on-site;
- Summaries of meetings held;

- Construction activities performed on that day including type of equipment used and a list of all contractors on site;
- Description of offsite materials received, including any quality verification (vendor certificates) documentation;
- Decisions made regarding approval of units of material or work, and/or corrective actions to be taken in instance of substandard quality; and,
- Signature of the CQA representative.

5.1.2 Inspection Data Sheets

All observations, field testing, and inspections shall be recorded on an inspection data sheet. Field inspection data sheets shall include, but not be limited to, compaction testing and material certification upon delivery. Minimum requirements to be recorded are:

- Unique identifier for location of test performed and material tested along with date and time of test (identifier system is described below);
- Description of test or title of testing method (reference to ASTM standard if appropriate);
- Recorded observation or test data with a comparison to applicable written specifications indicating a pass or failure; and,
- Name of person or persons performing the test, the name of the CQA representative and his signature.

5.1.3 Problem Identification and Corrective Measures Reporting

If a defect is discovered in the work, the CQA Construction Manager will evaluate the extent and nature of the defect and report it to the CQA Officer. If the defect is indicated by an unsatisfactory test result, the CQA Construction Manager and CQA Officer will determine the extent of the deficient area by additional tests, observations, a review of records, or other means that the CQA Officer deems appropriate. After evaluating the extent and nature of a defect, the CQA Construction Manager will notify the Construction Manager and schedule appropriate re-tests when the work deficiency is corrected by the Contractor. The Contractor will correct the deficiency to the satisfaction of the CQA Construction Manager and CQA Officer. If a project specification criterion cannot be met, or unusual weather conditions hinder work, then the CQA Construction Manager will develop and present to the CQA Officer and Project Engineer suggested solutions for approval. Defect corrections will be monitored and documented by CQA personnel prior to subsequent work by the Contractor in the area of the deficiency.

If a problem occurs which requires corrective measures, a corrective measures report, found as an attachment to this document, shall be completed by the CQA representative. A copy of the report along with recommended remedial actions shall be submitted to the Project Engineer and the owner. The corrective action report shall reference the inspection data sheet using the unique identifier for location, time and date of the test. The corrective action report shall include at a minimum:

- Detailed description of the problem;
- Location of the problem;
- Probable cause of the problem;
- How and when the problem was discovered;
- Suggested corrective action;
- Documentation of the action taken to correct problem (must include reference to specific location of the problem, specific remedy, when correction was made, and final results);
- Suggested methods for elimination of future problems; and,
- Signature of the CQA Construction Manager and the CQA Officer.

Upon acceptance by the CQA Officer, the report shall be approved by the Project Engineer and the owner. An example report is attached to this document.

5.2 Photographic Reporting

Photographs shall be obtained during all phases of construction to serve as visual records of work completed or in progress. Photographs shall include the following information:

- Location of photograph;
- The purpose of photograph;
- The direction of photograph in relation to north-south;
- The date and time of photograph;
- Size and scale if possible; and,
- Signature of the CQA representative.

The photographs are to be kept in a secure location as with all other documentation.

5.3 Acceptance of Completed Components

Prior to acceptance of the individual documents, all daily inspection reports, inspection data sheets, and problem identification and corrective measures reports will be reviewed by the CQA Officer. The documents will be checked for internal consistency and accuracy. All reports are to be checked at the time a site visit is performed by the CQA Officer. Once acceptance by the CQA Officer is achieved, the documents will be transported back to Nu-West's office. Site visits from the CQA Officer will be on regular basis. Periodicity of the visits is dependent upon construction progress.

5.4 Final Documentation

Upon completion of the project, a final as-built report shall be completed and submitted to the IDEQ within 180 days following completion of all of the required remedial actions.

The report will include inspection data sheets, problem identification and corrective measures reports, photographic records, acceptance reports, deviations from the plans and specifications, and as-built drawings.

Prior to the final submittal, the report will be signed and stamped by the certifying engineer. Following the acceptance of any final inspections by IDEQ, the certifying engineer will review all of the as-built drawings, associated QA/QC documentation, and reports generated during remedial action construction. Certification will be made by the certifying engineer that facility was constructed in accordance with plans and specifications, and approved modifications. Certification will be included in the Draft and Final Remedial Action Completion Reports. The final report will also be stamped and signed by the CQA Officer.

5.5 Document Control

The document control scheme that will be used to organize the CQA records is addressed in this section. On a daily basis, all reports generated by the CQA representative shall be organized and photocopied. The copies shall be filed in a secure location within the owner's facility (Nu-West's office) and the originals are to remain with the field CQA Construction Manager until transported back to the Project Engineer for filing and use in the final documentation. Transportation of the documents would be done on a regular basis and would coincide with site visits from the CQA officer. Copies will remain with the CQA Construction Manager for field use.

5.6 Storage of Records

Once the construction project is complete on the proposed Remedial Actions, the document originals shall be stored at the Owner's facility. Additional copies will be available from the Project Engineer and in the final acceptance document.

ATTACHMENT

CQA REPORTING FORMS

STORMWATER INSPECTION SHEET

Site Name: ____

Site Type: ◊Well Pad ◊Road ◊Pipeline ◊Other:________________
Date & Time:____

Inspector:____

Reason For Inspection: ◊14-day ◊30-day ◊Runoff Event
◊Other:________________
Weather Conditions (Current and/or Recent History):____

BMP MAINTENANCE NEEDS		
Type	**Location**	**Proposed Corrective Action**
FAILED/INADEQUATE BMPS		
Type	**Location**	**Proposed Corrective Action**
ADDITIONAL BMPS NEEDED		
Type	**Location**	**Proposed Corrective Action**

Location(s) of discharges of sediment or other pollutants from the site, if any:
____
____
____

Reason(s) for deviations from minimum inspection schedule, if any:
____
____

Changes that need to be made to SWMP:

____
____
____

Has site been seeded? If so, what is the percent re-growth?:
____
____

Notes:
____
____
____
____
____
____

To best of my knowledge and belief, adequate corrective action(s) has been taken where necessary and there are currently no incidents requiring corrective action at this site. Therefore, this site is in compliance with the EPA General Construction Permit.

*Signed:*____
*Date:*__________________

FORM #1

CENTRAL FARMERS FERTILIZER FACILITY IN GEORGETOWN CANYON, IDAHO
NU-WEST INDUSTRIES, INC. ANDNU-WEST MINING, INC.

pg.__________________________ of________

DAILY FIELD ACTIVITIES LOG

Date __________________ Project No. ____________________ Field Eng. _____________________________
Client __________________ Project Name. _________________ Location ______________________________
Personnel On Site:

Name		PPE Level Level D (minimum required)

Weather Conditions____

Temperature ___________ Wind Direction ___________________ Wind Speed __________________________

Task(s) to be Conducted____

PERSONAL PROTECTIVE EQUIPMENT

Indicate personnel initials next to each piece of PPE equipment utilized by that individual:

Suits: ______________________ Gloves: ____________________ Boots: _____________________________

Hard Hat: ___________________ Eye Protection: ______________ Hearing Protection: __________________

Respirator: __________________ If respirator, indicate cartridge type: ______________________________________

Other:____

MONITORING EQUIPMENT

Air/Soil/Water Monitoring Equipment Used (and ID numbers):**VISUAL DUST ONLY**________________________________

Engineering Controls Used for Safety:____

H&S MEETING DISCUSSION

Accidents/Injuries (fill out accident report form):____

CENTRAL FARMERS FERTILIZER FACILITY IN GEORGETOWN CANYON, IDAHO

NU-WEST INDUSTRIES, INC. AND NU-WEST MINING, INC.

SUMMARY OF FIELD ACTIVITIES pg.________ of________

Visitors (ALSO Sign in on Safety Log)____________________

Important Phone Calls & Events/Summarize changes from plans:____________________

Time/Duration/Description of Daily Activities and Events:

FORM 2

PROBLEM IDENTIFICATION AND CORRECTIVE MEASURES REPORTING

Project Name: CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON, IDAHO NU-WEST INDUSTRIES, INC. and NU-WEST MINING, INC.	Project Number:
Owner:	Location:
CQA Construction Manager:	Date:
Reference CQA Inspection Data Sheet:	
Problem Identification:	
Location of Problem:	
Brief Description of Cause of Problem:	
How and When Problem was Discovered:	
Suggested Corrective Action:	
Documentation of Correction: (include where, who made correction, when work was completed, and quality of final result)	

CQA REPRESENTATIVE

Signature ______________________ Date ______________________

Name ______________________ Title ______________________

Form 3

CERTIFICATE OF ACCEPTANCE
OF ORE OR SOIL SUBGRADE SURFACE

PROJECT NAME: ______________________________

PROJECT NUMBER: ______________________________

OWNER: ______________________________

LOCATION: ______________________________

I, the undersigned, a duly appointed representative of ______________________________, have visually observed the soil subgrade surface described below, and found it to be an acceptable surface on which to install geomembrane. This certification is based on observations of the surface of the subgrade only.

Area Being Accepted: ______________________________

____

____

GEOSYNTHETIC LINER
REPRESENTATIVE:

Date: ______________________________

Signature: ______________________________

Name: ______________________________

Title: ______________________________

CQA Construction manager:

Date: ______________________________

Signature: ______________________________

Name: ______________________________

Title: ______________________________

Form 4

CERTIFICATE OF LINER ACCEPTANCE

PROJECT NAME: ______________________________

PROJECT NUMBER: ______________________________

OWNER: ______________________________

LOCATION: ______________________________

I, the undersigned, a duly appointed representative of ______________________________, have visually observed the geomembrane described below, and found it to be of acceptable construction on which to install final cover materials as detailed in the final design plans and specifications.

Area Being Accepted: ______________________________

____

____

GEOSYNTHETIC LINER
REPRESENTATIVE:

Date: ______________________________

Signature: ______________________________

Name: ______________________________

Title: ______________________________

Contractor:

Date: ______________________________

Signature: ______________________________

Name: ______________________________

Title: ______________________________

CQA Construction Manager ______________________________ Date________________

FORM #5

MATERIAL DELIVERY/INVENTORY CHECKLIST

DATE ______________________ TRUCK # ______________________

BILL OF LADING # ______________________ PROJECT NAME ______________________

PROJECT NUMBER ______________________ MATERIAL TYPE ______________________

LOCATION ______________________

	COMPLETE ROLL NUMBER	BATCH NUMBER	ROLL SIZE	DAMAGE/REMARKS
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
1				
2				
3				
4				
5				
6				
7				
8				
9				

FORM #6

PAGE ________ OF ________

PANEL PLACEMENT FORM

PROJECT NAME: ____________________ PROJECT NUMBER: ______________ MATERIAL DESCRIPTION: ______________

DATE/ TIME	PANEL NUMBER	ROLL NUMBER	PANEL LENGTH	PANEL WIDTH	COMMENTS/PANEL LOCATION

FORM #7

PAGE ________ OF ____________

TRIAL WELD INFORMATION

PROJECT NAME: ______________________________ PROJECT NUMBER: ____________ MATERIAL DESCRIPTION: ___________________________

DATE/ TIME	AMBIENT TEMP	QC INITIAL	MACHINE NUMBER	SEAMER INITIAL	EXTRUSION WELDS				FUSION WELDS				PEEL VALUES LBS./INCH	PASS/ FAIL	COMMENTS
					BARREL TEMP		PREHEAT TEMP		WEDGE TEMP		MEASURED SPEED	SPEED SETTING			
					SET	PYRO	SET	PYRO	SET	PYRO	FT/MIN				

FORM #8

PAGE ________ OF ________

PANEL SEAMING FORM

PROJECT NAME: ____________________ PROJECT NUMBER: ____________ MATERIAL DESCRIPTION: ____________

DATE/TIME	SEAM NUMBER	PANEL NUMBERS	SEAM LENGTH	SEAMER INITIALS	MACHINE NUMBER	TEMP SETTING	WEATHER	WINDS	AMBIENT TEMP	DES TEST P/F	COMMENTS

FORM #9

PAGE ________ OF ________

DESTRUCTIVE TEST LOG

PROJECT NAME: ______________________ PROJECT NUMBER: ______________ MATERIAL DESCRIPTION: ______________

DATE	SAMPLE I.D.	SEAM NUMBER	MACHINE NUMBER	SEAMER INITIALS	PEEL VALUES (LBS./INCH)						PASS/ FAIL	DATE TO LAB PKG. SLIP #	LAB PASS/ FAIL	LOCATION/COMMENTS		

FORM #10

PAGE __________ OF __________

NON-DESTRUCTIVE TESTING FORM

PROJECT NAME: ____________________ PROJECT NUMBER: ____________________ MATERIAL DESCRIPTION: ____________________

			AIR TESTING							
			PRESSURE			TIME				
DATE/TIME	SEAM NUMBER	TESTER INITIALS	START	END	+/-	START	END	COMPLETE Y/N	V BOX COMPLETE Y/N	LOCATION/COMMENTS

REPAIR REPORT

Form11

PROJECT NAME: ______________________ PROJECT NUMBER: __________________ MATERIAL DESCRIPTION: __________________

FIELD SEAM NUMBER	PANEL NUMBER	REPAIR DATE	REPAIR CREW	MACHINE NUMBER	TEST DATE	TEST CREW	TEST P/F	LOCATION/COMMENTS

APPENDIX C -
DRAFT REMEDIAL ACTION PLAN
OPERATION AND MAINTENANCE
AND POST- CLOSURE CARE PLAN
CENTRAL FARMERS FERTILIZER FACILITY
IN GEORGETOWN CANYON, IDAHO
NU-WEST INDUSTRIES, INC.
AND NU-WEST MINING, INC.

TO BE INCLUDED IN THE DRAFT REMEDIAL ACTION COMPLETION REPORT

APPENDIX D – HYDROLOGIC AND HYDRAULIC ASSESSMENT OF CENTRAL FARMERS FERTILIZER FACILITY IN GEORGETOWN CANYON, IDAHO NU-WEST INDUSTRIES, INC. AND NU-WEST MINING, INC.

HYDROLOGIC and HYDRAULIC REPORT
Of
CENTRAL FARMERS FERTILIZER FACILITY
For
NU-WEST MINING and NU-WEST INDUSTRIES, INC.

By

David Stolpa

TRC Environmental
505 East Huntland Drive
Suite 250
Austin, Texas 78752

February 6, 2008

HYDROLOGIC and HYDRAULIC REPORT

PROJECT: Central Farmers Fertilizer Facility

OWNERS: Nu-West Mining and Nu-West Industries, Inc.

LOCATION: 8 Miles Northeast of Georgetown on Georgetown Creek, Tributary of Bear River, Bear Lake County in Southeast Idaho
Lat: 42° 33' 45" Long: 111° 15' 30"

SUMMARY

The hydrologic and hydraulic analyses indicate that the existing culvert will convey at least 150 cfs before the fill at the site is overtopped.

A hydrologic analysis based on gage data at a USGS Gaging Station below the site indicates the 100 yr predicted discharge for the gage would be 134 cfs with a 67% upper confidence limit discharge of (147 cfs).

A hydraulic analysis of flow over the fill at the site indicates that a flow of 150 cfs will not encroach on the critical feature of the site and will likely not encroach on the critical site features until flow magnitudes reach a level of about 600 cfs.

BACKGROUND

PURPOSE

The purpose of this study is to conduct a hydrologic and hydraulic evaluation of Georgetown Creek at the Central Farmers Fertilizer facility. In particular, the purpose is to:

- Determine the capability of an existing culvert beneath the facility to pass the flows of Georgetown Creek.
- Determine what, if any, effort is needed to protect the former processing area and waste units at the facility from the flows of the creek in the event that they exceed the culvert capacity or if the culvert is blocked.

GENERAL

Central Farmers Fertilizer facility is a closed phosphate mill and processing facility located along Georgetown Creek which flows through Georgetown Canyon. The creek at the site is oriented in approximately a north-to-south direction.

The canyon is about 300 feet wide at the culvert inlet at northern end of the facility and about 350 feet wide approximately at the outlet at the southern end. The canyon ranges up to about 800 feet at the confluence with Phosphoria Gulch.

For the purposes of this discussion, the limits of the project will be defined by the corrugated metal pipe (CMP) culvert that passes beneath the processing facility which sits atop locally derived native backfill materials. Fill in the canyon at the site ranges from about 15 feet in depth at the northern end of the facility to about 25 feet near the southern end. The fill has been spread relatively evenly across the floor of the canyon and apparently a well defined channel does not exist atop the fill.

Covered elemental phosphorous wastes (slurry pit) resulting from historic operations are impounded above the fill materials. Processing spoil dumps from the facility limit the effective width of the canyon less than 200 feet at points.

The culvert beneath the fill ranges from 60 inches in diameter at its inlet at the northern end to about 48 inches at the outlet at the southern end. The culvert is approximately 2,283 feet in length. The upstream flowline of the CMP is 6,963.15 feet in elevation; the outlet flowline is at 6,919.45 feet. The average slope is approximately 0.019 ft/ft or 101 ft/ mile. There is no information as to where the size of the pipe changes diameters, where there may be grade breaks, junction boxes, etc. There is no information on the condition of the pipe.

At least two other possible inlets tie into the culvert but the available information on the lateral pipes from these two locations to the main CMP is also limited. One of the inlets conveys flow from Syncline spring on the west side of the canyon. The other carries intermittent overflow from Phosphoria Gulch which first enters a sediment settling pond and then empties directly into the CMP. Intermittent flows in Phosphoria Gulch occur after periods of snowmelt. The flows from the gulch are believed to be small relative to the primary flows on Georgetown Creek and were not considered in the evaluation of the culvert hydraulic.

The culvert has reportedly been in existence for at least 50 years and informal reports indicate that the capacity of the culvert has not been exceeded by the flows in the creek. That is, there is no history of significant creek flows overtopping the fill and flooding the site.

DRAINAGE BASIN

GENERAL

The Georgetown Creek basin at the downstream end of the culvert has a drainage area of 10 square miles and a length of 31,600 feet (6 miles). The change in elevation from the culvert outlet to the farthest point on the drainage divide is about 1,680 feet. The overall slope of the basin is therefore about 0.053 ft/ ft (280 ft/mile). The basin shape factor (L^2 / A) is approximately 3.6. The elevation of the site is above 6,900 feet. See Figure 1, "Drainage Area Map."

Georgetown Creek is a perennial stream feed by springs and augmented by snowmelt in the spring (April and May), and rainfall events in the warmer months (May through August). The average annual precipitation for the site ranges from 20 and 25 inches a year. See Figure 2, "USGS National Atlas."

Aerial photos indicate that the basin is generally rocky and forested.

HYDROLOGY

General

As noted, potential surface flows for the site consist of:

- Baseflow feed by springs – Based on data provided by Nu-West, what appear to be the typical baseflows recorded for the warmer months (late June 2006 and later) were generally less than 5 cfs and no more than 8 cfs
- Snowmelt - Based on data provided by Nu-West, the snow packs during 2004 and 2005 were about 74 percent of average and peak flows recorded in May of 2006 were typically about 30 cfs. Therefore, assuming a simple linear relationship, 40 cfs appears to be a typical upper limit of snowmelt discharge.
- Rainfall on snowmelt, and
- Rainfall

Baseflow was given minor consideration in this study since it appears to be at the low-end of the discharges of interest. To some extent snowmelt discharges independent of other runoff sources were also given minor consideration as an independent population for the same reason.

The treatment of rainfall and rainfall on snowmelt are discussed below.

There are two general approaches for evaluating the hydrology of a site. These consist of statistical (streamflow gage analysis, and regression equations) and rainfall-runoff modeling (typically based on a unit-hydrograph method for a basin of this size). Both approaches have advantages and both have their limitations. Therefore, it is typically desirable to investigate both approaches and to use each as mutual complements.

Statistical Methods

No regression equations applicable to this site were found. The streamflow gage data for the state of Idaho appears to be limited by the number of available gages, years of record for each gage, regional variation in sub-climate, and in particular, to basins having a much larger drainage area than the site. Therefore, even if regression equations were available,

it is likely that this site would still be problematic based on just the potential scale and regional sub-climate issues of the area.
One USGS streamflow gage with annual maximum peaks was found for this site. This was USGS Site No. 10069000, Georgetown Creek Below Little Right Hand Fork (Lat: 42^{o} 29' 45", Long: 111^{o} 18' 54"). The site has 17 years of systematic (sequential gage data) record and 2 yrs of historic data that can be used to extend the systematic record.

The drainage area at USGS Site No. 10069000is 22.2 square miles. Note that although the gage area is twice that of the Central Farmers Fertilizer facility, a linear relationship for flows is not necessarily valid. That is, half the flow magnitude should not be expected for the project.
The annual maximum peaks for the gage are shown below in Table 1.

Table 1: USGS Site No. 10069000 Annual Maximum Peaks

Water Year	Date	Gage Height (ft)	Streamflow (cfs)
1912 (historic)	06/08/1912		162
1914 (historic)	05/21/1914		100
1940	06/30/1940	1.64	38
1941	08/12/1941	1.67	43
1942	05/28/1942		34
1943	06/15/1943	1.85	51
1944	06/16/1944	1.66	40
1945	06/15/1945	1.55	51
1946	04/30/1946	1.82	55
1947	05/11/1947	1.63	41
1948	05/20/1948	2.10	88
1949	06/06/1949	1.58	44
1950	06/02/1950	2.12	110
1951	05/28/1951	2.35	75
1952	05/15/1952	2.22	60
1953	06/15/1953	2.02	42
1954	10/31/1954	2.01	39
1955	06/13/1955	2.00	37
1956	05/24/1956	2.33	69

April to early June are the months when flows in Georgetown Creek are dominated by snowmelt with a possible mix of rainfall. With some overlap, the rainfall period appears to be early May to early August. See Figure 3 (Figure 4-2 of the Central Farmers

Fertilizer Facility). The annual maximum peaks of the gage correlate well with this period.

Despite the likely mixed population for the flows, the flows for the gage appear to be dominated by rainfall. Therefore a Log Pearson Type III (LP III) streamflow gage analysis per Bulletin 17-B was conducted using the gage data to develop predicted discharges along with the lower and upper bound 67 percent confidence limits. The predicted LP III flows are shown below in Table 2.

Table 2: Bulletin 17 B Estimate

Annual Exceedance Probability (%)	**Bulletin 17 B Estimate (cfs)**	**Confidence Limits**	
		Lower 67% (cfs)	**Upper 67% (cfs)**
50 (2 yr)	50	48	52
20 (5 yr)	69	66	72
10 (10 yr)	83	79	88
4 (25 yr)	102	96	110
2 (50 yr)	118	110	128
1 (100 yr)	134	124	147

See Attachment 1, "LP III Analysis."

Rainfall-Runoff Methods

The other available hydrologic approaches for the project are the rainfall runoff methods, and in particular, a unit hydrograph approach. Rainfall-runoff methods are valuable when there is little or no streamflow gage data for a site. They are also useful for evaluating basin changes and developing synthetic runoff hydrographs. One of the most significant limitations of rainfall-runoff models are that they are only as good as the user-selected inputs considered in a model. These user inputs fall under three general components that are typical of all rainfall-runoff models. These components are the:

- Rainfall Component – This component usually considers rainfall (as inches) in terms of depth-duration-frequency relationships, temporal distribution, and areal adjustment (if necessary).

- Loss Component – A loss model is usually employed to transform the rainfall into effective runoff (as inches) based on losses due to storage, infiltration, etc.

- Basin Response Component – This is the model component to which the effective runoff is usually applied. For this project, a unit-hydrograph basin response model was chosen. A unit-hydrograph defines runoff (described at this stage in cubic-feet per second) response. The basin component defines the basin response in terms of the time to runoff and basin storage. The faster the time to runoff and the smaller the available basin storage available to attenuate flows, the higher the peak discharges can be expected to be.

There are basin characteristics that can be common to all three components. Time to runoff (usually defined as time of concentration or Tc), for example, is a key component for evaluating storm duration. That is, the storm duration selected for a rainfall runoff model must be equal to or greater than the time of concentration.

Time is also an important parameter in the loss model. Generally, the longer the event simulation, the greater the losses can be expected. The importance of time in the basin response component has already been noted.

Trial Unit-Graph Model

The development of a rainfall-runoff model for this project was initiated using standard NRCS unit-hydrograph procedures with the USACE HEC 1 software package. The "standard" procedure usually considers:

- A center-loaded 24 hour temporal distribution using TP 40 DDF data (updated DDF data for the site is not yet available)
- A NRCS runoff curve number (RCN) loss model for "average" (national average, not regional) antecedent moisture conditions (RCN II), and
- The NRCS dimensionless unit hydrograph (DUH).

The standard approach with a 24 hour storm was considered a suitable starting point.

The results of the initial trail model yielded discharges that were a full order of magnitude greater than any streamflow event experienced at the site based on the available historic, systematic gage data, and informal records.

There are several possible reasons for the poor performance of the standard NRCS procedures for this site in terms of each of the modeling components. Since a unit hydrograph model for the site was considered important in evaluating the project, sensitivity testing of the model was initiated with consideration of the best alternative input parameters that could be justified without detailed site-specific studies.

Rainfall Data

The rainfall component was evaluated first. It is possible that 24 hour storm events are not typical of the site and so the data for a shorter storm event was considered. The 6 hour depth-duration-frequency (DDF) data were selected for testing first being near the lower limit of possible storm durations that could be considered for the basin. Upon completion of the testing the data were adopted for the final model and are shown below:

Table 3: 6 Hour TP 40 DDF Data

AEP (%)	6 hr DEPTHS (inches)
50 (2yr)	0.8
20 (5 yr)	1.2
10 (10 yr)	1.5
4 (25 yr)	1.7
2 (50 yr)	1.9
1 (100 yr)	2.1

Since the TP 40 DDF point rainfalls are for 10 square miles and the basin area is just at 10 square miles, an areal adjustment was not considered.

The "standard" center-loaded temporal distributions are a synthetic "construct" and rarely occur in nature. Therefore, alternative temporal distributions were also considered. While site-specific DDF data was not available for the site under the current NOAA Atlas 14 effort to update precipitation data, the site is located on the fringe area used in NOAA Atlas 14 to develop temporal distributions for the State of Utah. See Figure 3 "

Based on the NOAA ATLAS 14 effort, the temporal distributions for the site tend to be for "General" rainfall events rather than the sharper intensity "Convective" rainfall distributions. See Figure 4 "Temporal Distribution Regions. Based on the NOAA Atlas 14 data, three (10 percentile, 50 percentile, and 90 percentile) storm types were evaluated for the project. The 10 percentile storm type is front-end loaded. The 90 percentile is back-end loaded. The cumulative distributions can be generalized as follows:

Table 4: NOAA ATLAS 14, 6 Hr GENERALIZED RAINFALL DISTRIBUTIONS

Percentile Storm	Percent Cumulative at Time (hours) 0	1.5	3.0	4.5	6.0
10	0	65	90	97	100
50	0	26	56	80	100
90	0	13	35	65	100

These data are usually presented in a plot. See the 6 hr duration data in Figure 5 "Temporal Distribution: All Cases General Precipitation Area." As a simple explanation of the percentile significance consider the 10 percentile data plot. The plot represents a distribution where 10 percent of all the possible storm distributions would fall to the left and above the plot. These would be more intensely front-end loaded storms.

Therefore, three conditions should be obvious from the data. First, most of the storms in the area tend to be front-end loaded. Next, it can also be seen that the 50 percentile (median) distribution approaches a uniform rainfall condition. Uniform rainfall events tend to produce the lowest peak runoff discharges. Finally, the 90 percentile back-loaded storms are not as common but can still be a possible, but not necessarily probable, condition.

Front-end storms can also tend produce low peak discharges since the most intense rainfall period occurs when the usual initial losses are at their highest. The runoff from the 90 percentile storms tend to be the highest since the peak intensity usually occurs when most of the potential losses have been depleted.

The nature (quantity and distribution) of the potential losses at the site are therefore a critical issue and so all three distributions were considered in the final analysis.

<u>Loss Data</u>

The loss component is probably the most problematic issue for a unit hydrograph model of the project basin for several reasons.

First, there are no site-specific loss studies for this project including data for the NRCS RCN method. Soils data that serve as the basis for one of the most popular loss models in common use (the NRCS runoff curve or RCN method) have been developed for the site, but not officially released.

However, indicator values can be useful in an evaluation. To establish a baseline measure for losses, the site was initially assumed to consist of "D" type soils (rock) that would result in the highest potential runoff. The land use cover was assumed to be mostly forest in fair condition. Based on these initial assumptions, an initial RCN II number of 79 was developed for the basin and tested in a trial model.

As previously noted, the initial trial results yielded peak discharges that were a full order of magnitude larger than any of the discharges actually experienced at the site.

Due to the rather arid to semi-arid conditions of the region, the RCN II of 79 was adjusted downward to reflect drier RCN I conditions that more likely reflect a truer climatic average. The climatically adjusted RCN I number selected for this site is 62.

Although lower RCN are listed in many manuals, a RCN of 60 is about the lowest number recommended for use by the NRCS and many academics. The reason for the recommendation lies in the very nature of the RCN loss model itself.

First the model was never intended for forecasting single events. Next, the model is more empirically based than having a basis in physical science, especially in regard to the total loss that can occur in time. For example, regardless of whether 2.1 inches in rainfall occurs over 6 hours or 24 hours, the total loss for each duration event is about 1.5 inches and the runoff is about 0.6 inches. Ignoring initial abstractions for the sake of argument, the average loss is therefore 0.25 in/hr for the 6 hour event and 0.0625 inches and hour for the 24 hour event. The difference is significant. Time in the RCN model is simply used to distribute losses.

This is extremely problematic for this site, especially in consideration of other site-specific factors. While intact rock will likely result in a high runoff potential much like pavement, unlike pavement it can be highly fractured and jointed. In mountainous conditions typical of this site, significant accumulations of talus along the base of the mountains and significant depths of poorly consolidated co-alluvial can be present in the canyon bottoms.

The gage data and informal site experience indicate that potential losses are quite high. In addition, the high losses tend to bias forecasted streamflow frequencies. That is, the usual frequency assumption of rainfall-runoff models is that streamflow frequency tracks rainfall frequency.

The apparent losses at this site are so high that the 2 and 5 year rainfalls in the model that was finally adopted with the RCN of 62 essentially resulted in no runoff for those events. An RCN of 62 implies an initial abstraction of 1.25 inches so the "zero" runoff condition result is as expected.

Basin Response Data

Unit hydrographs are a basin response function usually defined by a time parameter and a storage parameter. The NRCS DUH maintains the time parameter as a variable but fixes storage. The NRCS DUH was used in the initial trial model with the recognition that the

Snyders unit-hydrograph might be more appropriate. However, as discussed, the sensitivity testing of parameters for the rainfall and loss parameters demonstrated that the loss model was probably the limiting factor for the overall model. Therefore, there was no point in pursuing the Snyders or any other two-parameter unit-graph without a more reliable loss model.

Some sensitivity of the time-related parameter was conducted. The time parameter is usually defined as either a time of concentration "Tc" or the closely associated "lag" time. The Kirpich equation was used to evaluate the Tc for this site. The equation takes the general form of:

$$Tc = 0.0078\ L^{0.770}\ S^{-0.385}$$

Where: Tc equals time in minutes
L equals length in feet, and
S equals the channel slope in feet

The basin length was estimated to be 31,600 feet. The difference in elevation was estimated to be 1,680 feet (8600 ft – 6920 feet), and the slope to be 0.053 feet/feet or about 280 feet/mile.

Based on these inputs a Tc of 70.5 minutes or about 1.2 hours was selected for the trial runs. This is equivalent to an average velocity through the basin of about 7.5 ft/sec.

After setting up the hydraulic model in HEC-RAS an average velocity of 5.0 ft/sec appeared to be more representative of the average velocity through the reach. An average velocity of 5.0 ft/sec is equivalent of a Tc of about 108 minutes or 1.8 hours. The associated lag time would be about 1 hour assuming that lag is approximately 0.6 Tc.
A lag of 1 hour was adopted for the final model.

Final Runoff Hydrographs

The final model adopted for developing runoff hydrographs resulted in the outcomes shown in Table 5 below:

Table 5: HEC 1 RESULTS

Percentile Storm	6 Hour 2, 5, 10, 25, 50, and 100 Yr Rainfalls (inches)					
	0.8	1.2	1.5	1.7	1.9	2.1
	Associated Discharges (cfs)					
10	0	0	24	71	147	242
50	0	0	46	115	200	298
90	0	0	51	138	255	391

The problematic reliability of the rainfall-runoff model for risk assessment without a better loss model and site-specific data should be evident. Again, the LP III gage analysis is very likely a better model for evaluating risk in terms of streamflow probabilities.

Never-the-less, a HEC 1 rainfall-runoff model can still be useful in complementing the LP III analysis and in evaluating the performance of the culvert as discussed later.

HYDRAULICS

GENERAL

The hydraulic effort for the project consisted of the evaluation of two project features. These were:

- The hydraulics of the culvert, and
- The hydraulics of flow over the fill

The USACE HEC-RAS model was used to develop generalized discharge ratings curves of each feature for use in routing hydrographs through the site in the HEC 1 model. HEC-RAS was also used to evaluate water surface profiles and velocities across the fill for existing conditions and mitigation evaluation.

A general profile of the reach with the culvert and fill is depicted in Figure 6. The cross section locations along the study reach are shown in Figure 7.

CULVERT HYDRAULICS and PERFORMACE EVALUATION

The culvert characteristics are as follows:
Upstream flowline elevation – 6963.15 ft

Downstream flowline elevation – 6919.45 ft
Length – 2283 ft
Slope – 0.019 ft/ ft (uniform assumed due to the lack of internal data)
Type and material – corrugated metal pipe
Minimum diameter – 4 ft (assumed constant)
Assumed roughness coefficient – 0.024 (unknown internal conditions)
Assumed entrance loss – 0.2 (no abrupt transition due to the 5-foot inlet diameter)
Assumed exit loss – 1
Effective low point in fill above inlet – 6975 ft

The culvert hydraulics were developed using the "culvert" routine in HEC-RAS. As with almost all culvert software packages, the HEC-RAS culvert routine is based on the procedures for the Federal Highway Administration (FHWA). The HEC-RAS culvert routine has been found to correlate well with the results of the FHWA HY8 culvert program. HEC-RAS was preferred for modeling this site because of the ability of HEC-RAS to better model tailwater.

The HEC-RAS analysis indicated that:

- The culvert will operate in inlet control until the headwater "Hw" reaches the low point in the fill. At that point, the culvert operation switches to an outlet control "answer." The switch is based on the submergence of the outlet by tailwater. The assumption is that the submergence would result in a hydraulic jump within the barrel and that the barrel would then flow full. Most culvert programs do not actually compute the jump and those that do, do not necessarily do it well. With the lack of internal data for the culvert, the assumption of full barrel flow is probably within reason for this study.
- The culvert has the capacity to convey about 115 cfs before incipient overtopping of the fill for **steady-state** flow conditions. However, there is available floodplain storage above the culvert that has the potential to attenuate inflows to the culvert. See the discussion below.
- The flow distribution between the culvert and overtopping conveyance, once overtopping was initiated, essentially maintained conditions in which culvert capacity stayed at about 115 cfs for the range of flows evaluated (up to 250 cfs). That is, culvert capacity remained static during overtopping of the fill.

The culvert was also checked by modeling the system with the HEC-RAS "lid option." An evaluation using the lid option resulted in slighter lower discharges (110 cfs as compared to 115 cfs at incipient overtopping.

An overtopping discharge rating curve was developed by evaluating flow over the fill independently of flow through the culvert. The energy grade line elevation at the inlet Station as defined in the HEC-RAS model was used as the reference point for determining overtopping water surface elevations.

The combined rating curve for the culvert and overtopping of the fill is shown below:

Table 6: CULVERT and FILL OVERTOPPING RATING CURVE

Elevation (EGL)	Discharge (cfs)
6963.1	0 (flowline)
6969.9	40
6967.3	80
6968.3	100 (just above crown of inlet)
6975.0	115 (low point in fill)
6975.6	125
6976.2	155
6976.8	195
6977.4	265
6977.8	315
6978.7	515
6979.8	915

Assuming a steady-state flow condition, the culvert is not quite capable of passing a 50 yr streamflow event of 118 cfs as determined by the LP III analysis.

However as previously noted, the discharge of 115 cfs is a steady state discharge (the flow magnitude does not vary over time) that reflects the performance of the culvert in isolation of any other system characteristics such as available upstream flood storage. In a sense, a steady-state discharge implies that any available flood storage in the system is depleted. One analogy that can be made is that a steady-state discharge would resemble a natural flood flooding condition that would be relatively invariant over time (a broad flat hydrograph having a constant flow magnitude). A discharge hydrograph can be a tabular or scaled graphical description of the change in flow over time.

Only the lower flows (50 cfs +/-) resulting from the baseflow and snowmelt process would like resemble a steady state discharge at the site. A graphical description of the flood flows resulting from a rainfall event would take a more of a bell shape rather than the broad flat shape of a steady-state condition. The flows would vary beginning with the ascending limb of the hydrograph. In the ascending limb of a hydrograph, flows typically begin low at baseflow magnitudes or zero discharge if no baseflow exists. The flows then gradually increase as the flood wave approaches peak runoff conditions. Near the peak, the higher magnitude discharge conditions usually exist for only a relatively short period and then decrease as the remaining runoff from the rainfall event drains from the basin.

This variation in discharge over time implies that some of the available flood storage in a floodplain may be available to attenuate the flows of a runoff hydrograph. The available floodplain storage can be modeled in an unsteady analysis just like the storage used in standard detention design practice. In the next stage of this report it will be demonstrated that sufficient storage is available upstream of the culvert to attenuate an inflow of at least 150 cfs. Three hydrograph variants were evaluated to assure that a thorough range of possible conditions were adequately checked.

To evaluate the available storage upstream of the culvert a simple stage-area relationship was developed from the available topographic data for the site and inputted into HEC 1.

TABLE 7: STAGE-AREA RELATIONSHIP above CULVERT INLET

Elevation (feet)	Area (acres)
6963.1	0
6975.0	6.0
6980.0	8.5

Based on the stage-area relationship a stage-storage relationship was computed internally by HEC 1. Approximately 23.8 acre-feet of storage is available to attenuate flows above the inlet.

All of the final hydrologic data, the discharge rating curve, and stage-area relationship were incorporated into the HEC 1 model to develop runoff hydrographs, peaks, and routings through the culvert system with storage considered. Hydrographs for the 10, 50 and 90 percentile distributions were utilized to assure a full range of possible hydrographs (timing and distribution of flows) were considered.

Using the LP III 100 yr, upper 67 % confidence limit discharge of 147 cfs (rounded to 150 cfs) as a benchmark, rather than the predicted 100 yr discharge of 134 cfs, the following peak elevations at the culvert inlet were interpolated from the HEC 1 output. See Attachment 2, "HEC 1 Output."

TABLE 8: HEC 1 ROUTING RESULTS for PEAK INFLOW of 150 cfs At CULVERT INLET

Temporal Distribution	Interpolated Peak Stage (ft)
10 Percentile	6972.5
50 Percentile	6971.7
90 Percentile	6970.9

Again, the low point in the fill above the culvert is at an elevation of about 6975.0 feet. Thus, the HEC 1 **unsteady routing results indicate that the culvert can convey the 100 yr streamflow event** with some freeboard when the available upstream "ponding" storage is considered.

EVALUATION of FLOW OVER FILL

HEC-RAS models were developed to evaluate flows over the fill ranging from 10 cfs to 600 cfs without consideration of concurrent flows through the culvert. Concurrent flows with the culvert functioning can be estimated by adding approximately 150 cfs to the overtopping flows. That is, with the culvert in place and disregarding freeboard, an overtopping flow of 10 cfs would represent a concurrent flow of 160 cfs, etc.

Two fill overflow models were developed. These were:

- An existing conditions model, and
- An "improvement" model

Basically, the existing condition overtopping model indicated that a discharge of 150 cfs would not encroach on the critical features of the processing facility. Encroachment on the critical features did not occur until the overtopping flows reached a discharge of 600 cfs which is well above any discharge experienced at the site.

However, the HEC-RAS model was developed from available 5 foot contours data and the apparent "channel" as defined by the contour data appears to be located relatively close to the covered slurry pits at the upper end of the pits (HEC-RAS Station 5050). Elsewhere along the fill, a well defined channel does not appear to exist and the model indicates that the flows could spread out in broad but shallow paths that would likely present more of a nuisance than a serious problem.

Therefore an "improvement" model was developed. The improvement model was not intended to develop definitive mitigation options, but rather as a feasibility model to assess the degree of effort that might be desirable under various conditions.

The improvement model indicated that a modest combination of berms and channel improvements could improve the flow patterns across the fill. See Attachment 3, "HEC-RAS Output" which includes cross sections at three locations. Each location includes an Existing condition view (Plan 1) with flows of 150, 300, and 600 cfs, and an Improvement plan view with berms and improved channels for the same flows. A table of elevations and flow velocities is also included for all of the HEC-RAS cross sections defining the fill limits (Station 3300 at the culvert outlet to Station 5050 at the inlet.

The improved channel was generally located at the same point of the existing channel and generally had a bottom width of 12 feet and a depth of 2 feet. The top of the berm was typically set to provide 1 foot of freeboard for the 600 cfs discharge. The improved channel, however, was generally found to be capable of containing the 150 cfs discharge.

No channel improvements were defined at the channel inlet to preserve the existing head and thus the existing performance level of the culvert. However, the location is one in which broad shallow flows would likely be expected. Containment berms in this location appear desirable.

Finally, the downstream end of the fill drops down steeply at a gradient of about 400 ft/ mile resulting in potential velocities exceeding 20 ft/ sec. Some consideration of utilizing drop structures in this location may be desirable.

2/6/08

David Stolpa

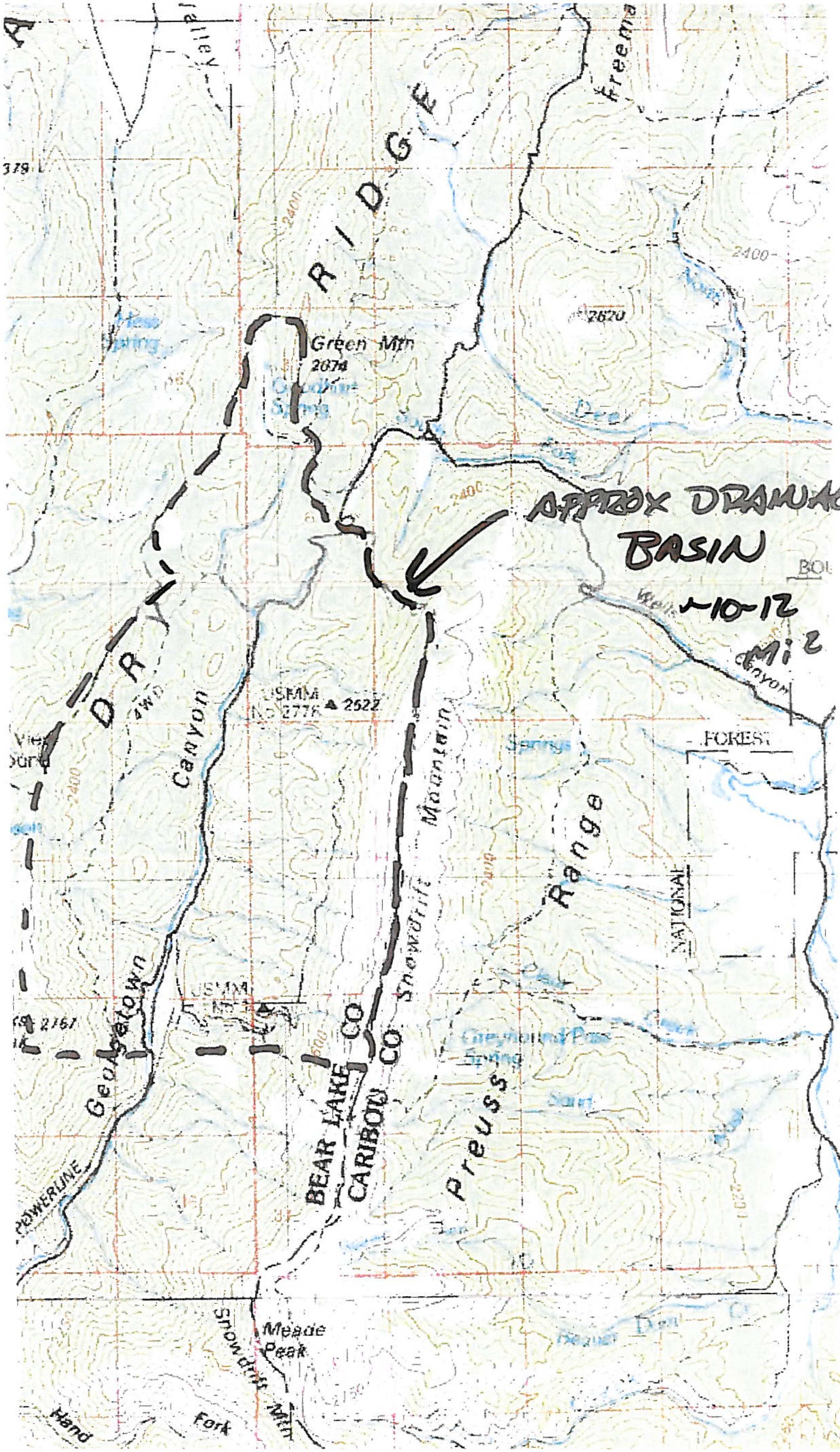
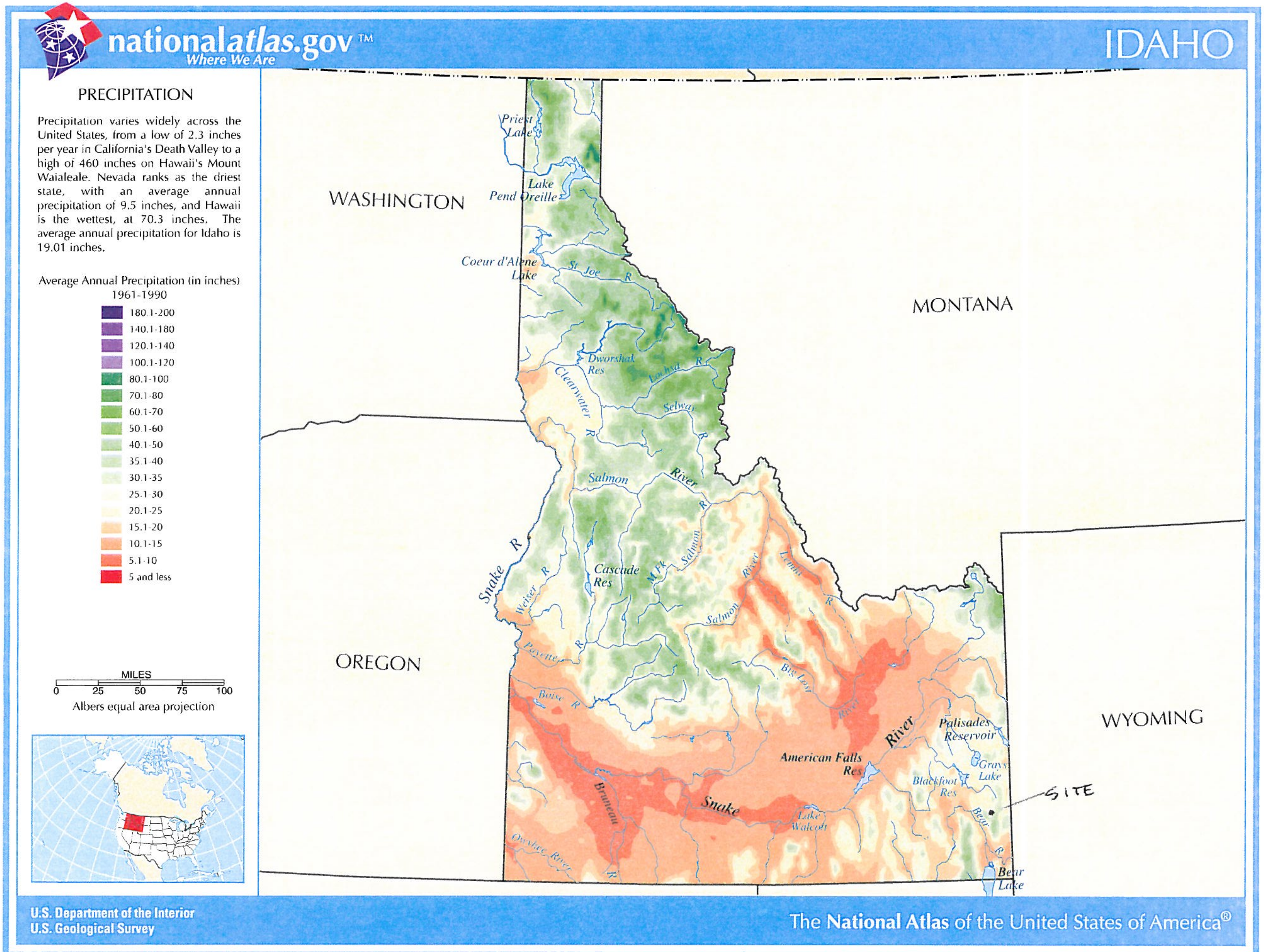


Figure 1 Drainage Area Map



pageprecip_id3.pdf INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-2005

FIGURE 2

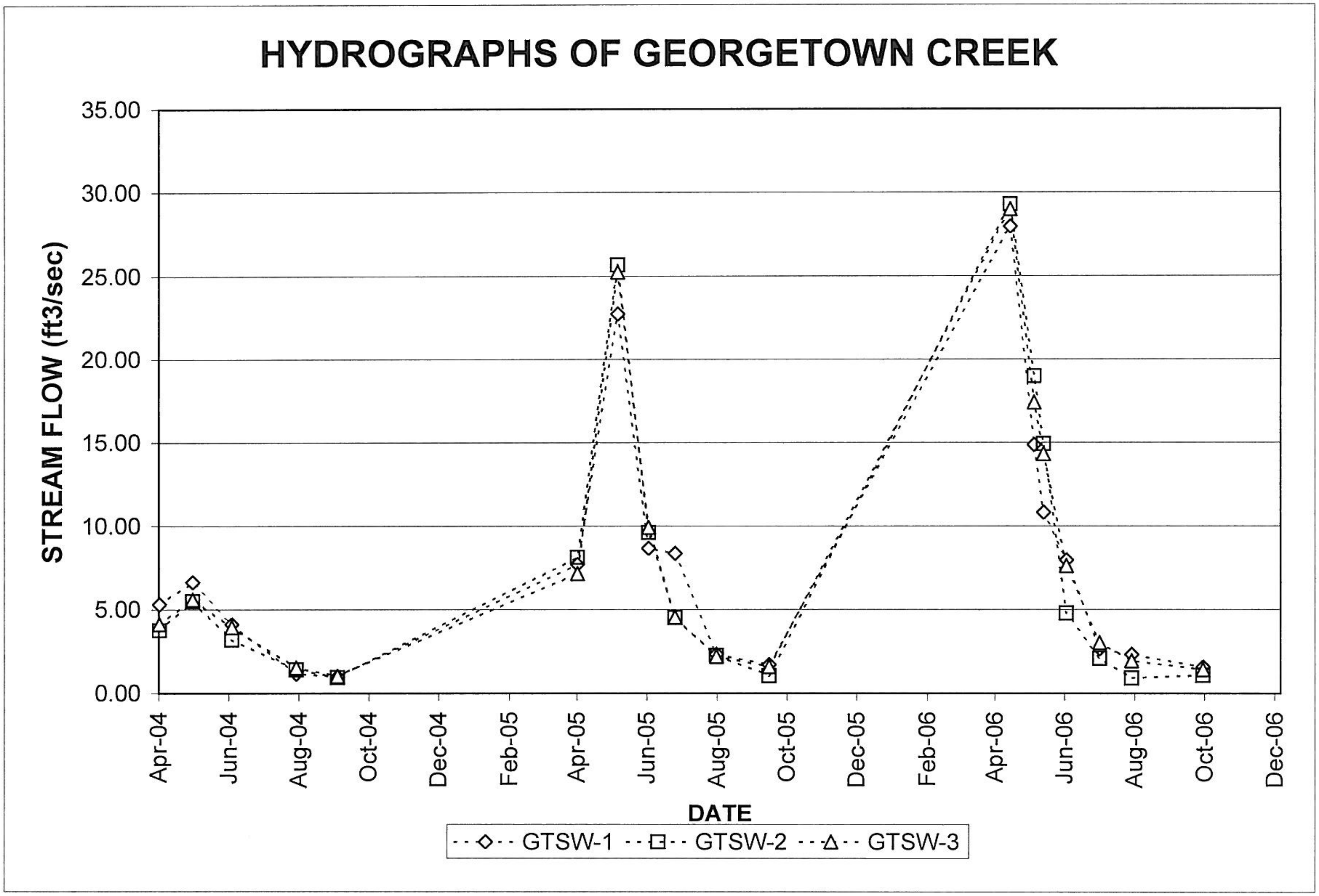


FIGURE 3

FIGURE 4-2

Figure A.1.1. Regional division for temporal distributions associated with NOAA Atlas 14 Volume 1.

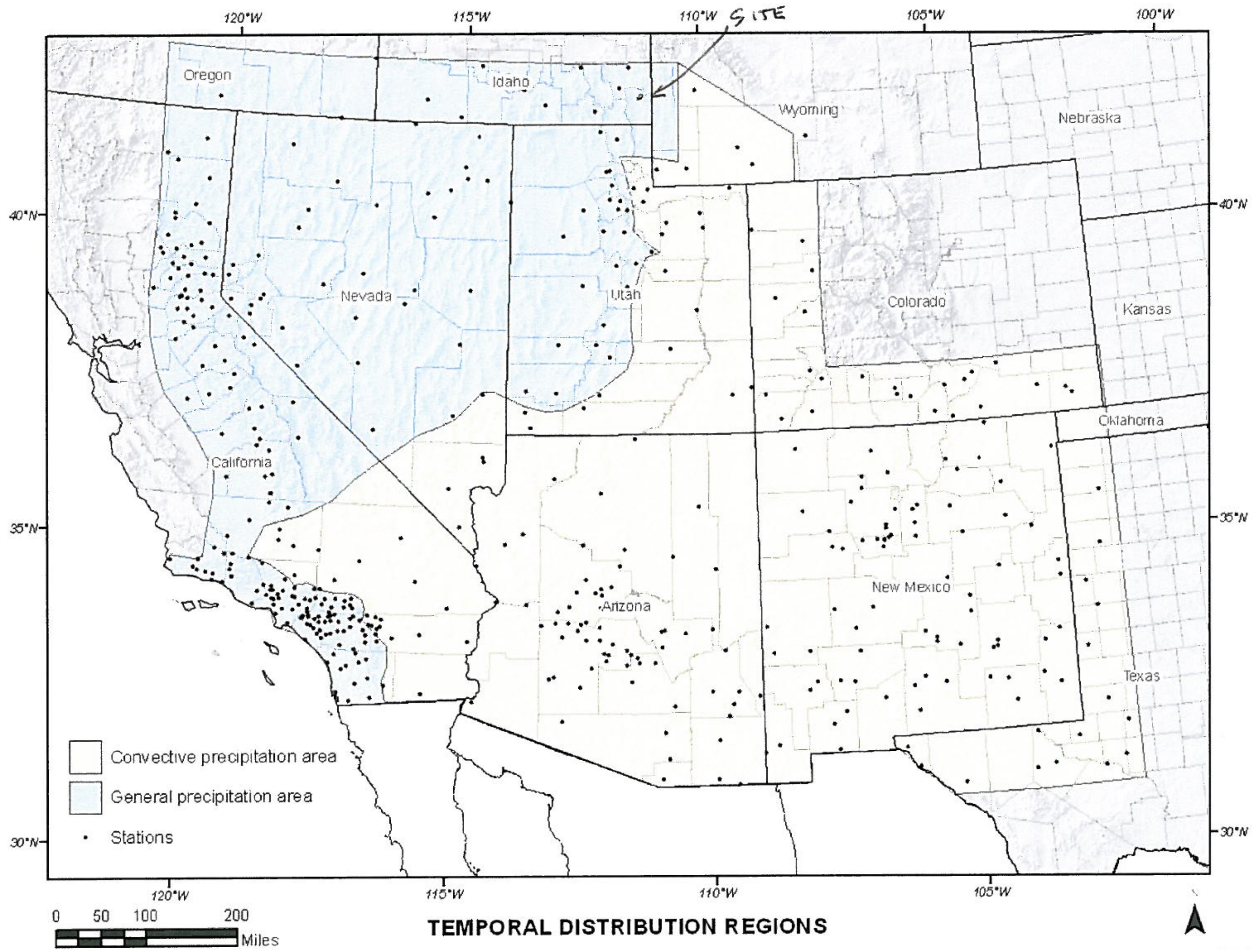


FIGURE 4

FIGURE A.1.2
TEMPORAL DISTRIBUTION: ALL CASES
GENERAL PRECIPITATION AREA

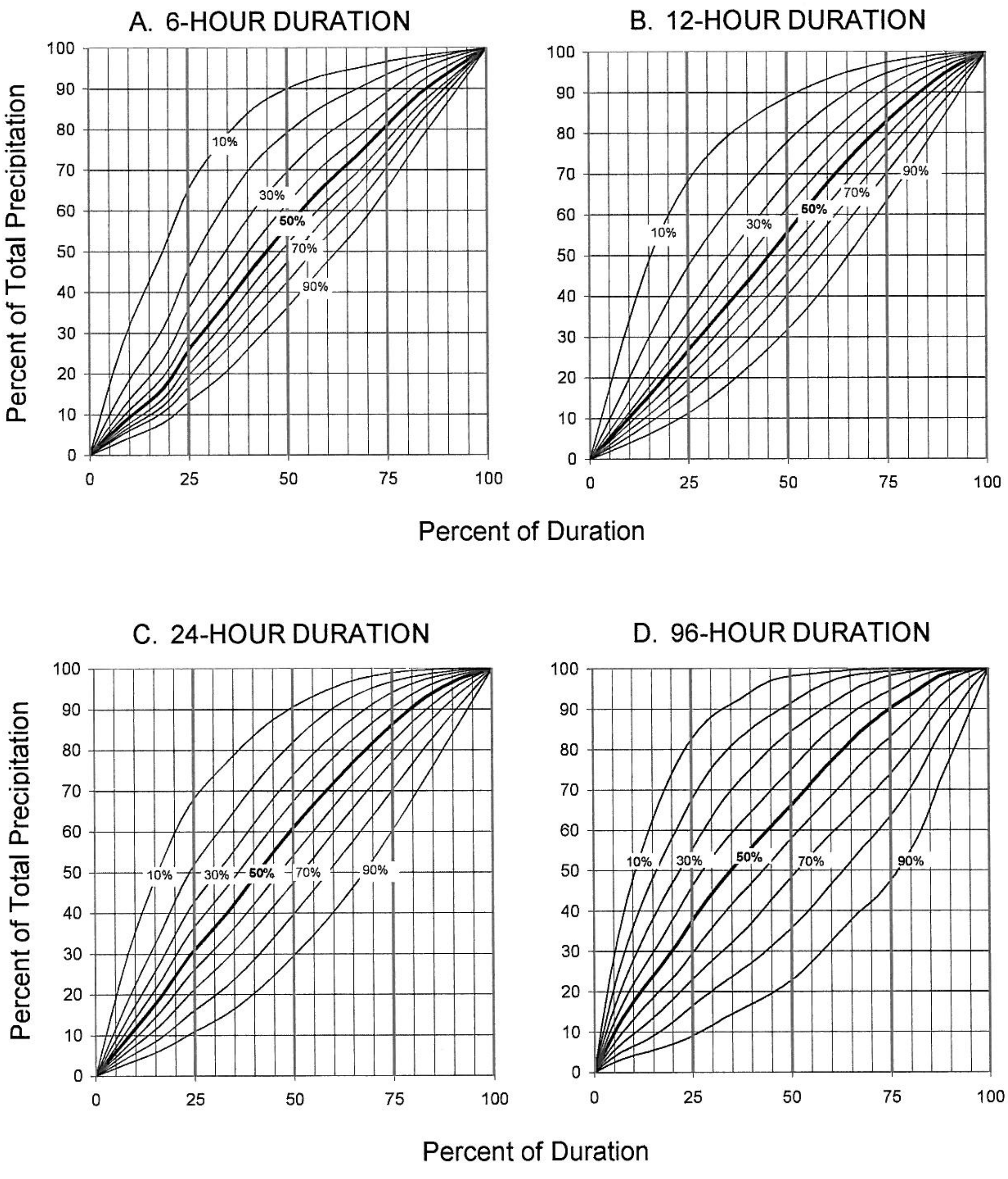


FIGURE 5

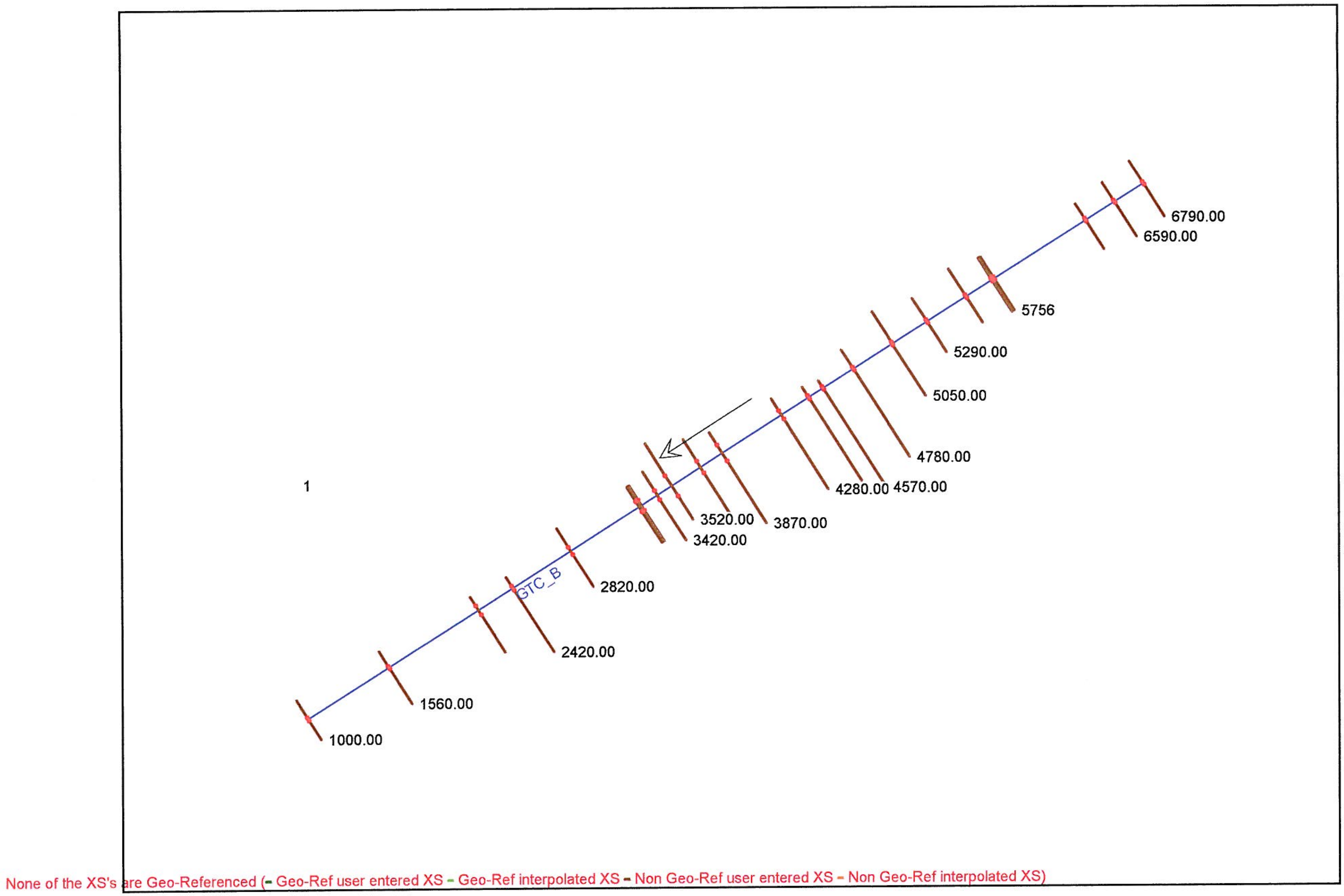


Figure 7 Cross-section Locations

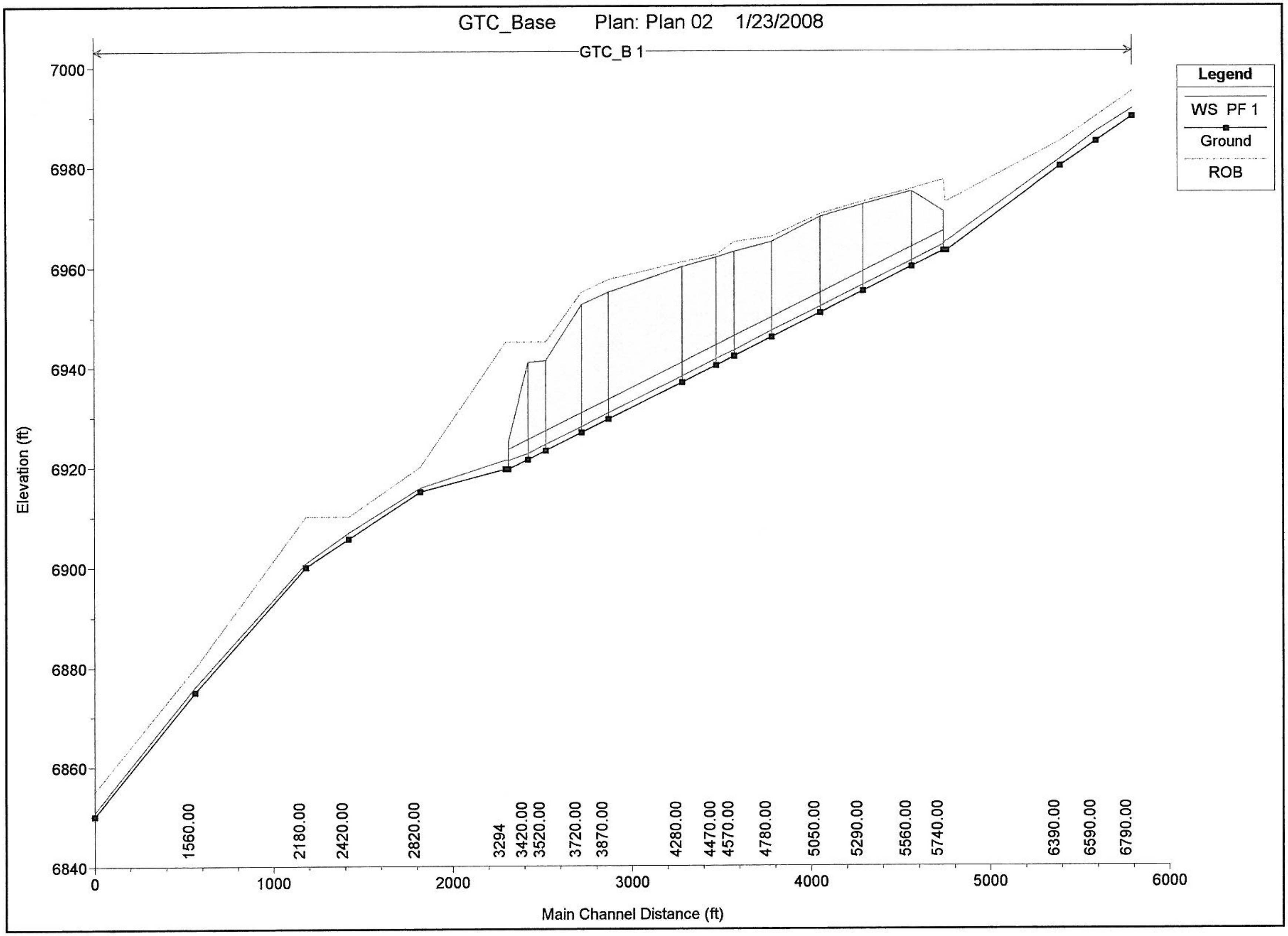


FIGURE 6 GENERAL PROFILE

ATTACHMENT 1

LP III ANALYSIS

```
                 U. S. GEOLOGICAL SURVEY
            ANNUAL PEAK FLOW FREQUENCY ANALYSIS
            Following Bulletin 17-B Guidelines
                      Program peakfq
                (Version 4.1, February, 2002)

               --- PROCESSING DATE/TIME ---

                   2008 JAN 20 17:54:44

                --- PROCESSING OPTIONS ---

             Plot option          = Graphics & Printer
             Basin char output    = None
             Print option         = Yes
             Debug print          = No
             Input peaks listing  = Long
             Input peaks format   = WATSTORE peak file

1

                 U. S. GEOLOGICAL SURVEY
            ANNUAL PEAK FLOW FREQUENCY ANALYSIS
            Following Bulletin 17-B Guidelines
                      Program peakfq
                (Version 4.1, February, 2002)


   Station - 10069000  GEORGETOWN CREEK BEL LITTLE RIGHT HAND FORK
                       2008 JAN 20 17:54:44

              I N P U T   D A T A   S U M M A R Y

        Number of peaks in record            =       19
        Peaks not used in analysis           =        0
        Systematic peaks in analysis         =       17
        Historic peaks in analysis           =        2
        Years of historic record             =       43
        Generalized skew                     =   -0.300
        Standard error of generalized skew   =    0.550
        Skew option                          =  WEIGHTED
        Gage base discharge                  =      0.0
        User supplied high outlier threshold =   --
        User supplied low outlier criterion  =   --
        Plotting position parameter          =     0.00


 *********  NOTICE -- Preliminary machine computations.        *********
 *********  User responsible for assessment and interpretation. *********

  WCF134I-NO SYSTEMATIC PEAKS WERE BELOW GAGE BASE.                    0.0
  WCF156I-17B HI-OUTLIER TEST SUPERSEDED BY MIN HIST PK     110.1
  WCF165I-HIGH OUTLIERS AND HISTORIC PEAKS ABOVE HHBASE.  1  2       100.0
**WCF171W-NUMBER HI-OUT/HIST PKS EXCEEDS 10PCT OF SYS PKS.      3      17
  WCF195I-NO LOW OUTLIERS WERE DETECTED BELOW CRITERION.              19.7
  WCF002J-CALCS COMPLETED.  RETURN CODE =  2
1

   Station - 10069000  GEORGETOWN CREEK BEL LITTLE RIGHT HAND FORK
                       2008 JAN 20 17:54:44


      ANNUAL FREQUENCY CURVE PARAMETERS -- LOG-PEARSON TYPE III
```

	FLOOD BASE DISCHARGE	FLOOD BASE EXCEEDANCE PROBABILITY	LOGARITHMIC MEAN	LOGARITHMIC STANDARD DEVIATION	LOGARITHMIC SKEW
SYSTEMATIC RECORD	0.0	1.0000	1.7070	0.1449	1.007
BULL.17B ESTIMATE	0.0	1.0000	1.7138	0.1550	0.487

ANNUAL FREQUENCY CURVE -- DISCHARGES AT SELECTED EXCEEDANCE PROBABILITIES

ANNUAL EXCEEDANCE PROBABILITY	BULL.17B ESTIMATE	SYSTEMATIC RECORD	'EXPECTED PROBABILITY' ESTIMATE	67-PCT CONFIDENCE LIMITS FOR BULL. 17B ESTIMATES LOWER	UPPER
0.9950	24.3	29.3	22.2	22.5	25.9
0.9900	25.7	30.0	23.9	23.9	27.3
0.9500	30.3	32.9	29.2	28.6	32.0
0.9000	33.5	35.0	32.6	31.7	35.2
0.8000	38.1	38.3	37.6	36.4	39.8
0.5000	50.3	48.2	50.3	48.4	52.2
0.2000	69.1	65.6	70.5	66.2	72.3
0.1000	82.9	79.7	86.5	78.9	87.7
0.0400	102.2	100.8	110.8	96.1	109.5
0.0200	117.8	119.1	132.8	109.8	127.5
0.0100	134.5	139.9	159.3	124.4	147.1
0.0050	152.5	163.5	191.4	139.9	168.4
0.0020	178.6	199.9	245.9	162.1	199.7
0.6667	43.4	(1.50-year flood)			
0.4292	53.5	(2.33-year flood)			

1

Station - 10069000 GEORGETOWN CREEK BEL LITTLE RIGHT HAND FORK
2008 JAN 20 17:54:44

I N P U T   D A T A   L I S T I N G

WATER YEAR	DISCHARGE	CODES	WATER YEAR	DISCHARGE	CODES
-1912	162.0	H	1948	88.0	
-1914	100.0	H	1949	44.0	
1940	38.0		1950	110.0	
1941	43.0		1951	75.0	
1942	34.0		1952	60.0	
1943	51.0		1953	42.0	
1944	40.0		1955	39.0	
1945	51.0		1955	37.0	
1946	55.0		1956	69.0	
1947	41.0				

Explanation of peak discharge qualification codes

PEAKFQ CODE	WATSTORE CODE	DEFINITION
D	3	Dam failure, non-recurrent flow anomaly
G	8	Discharge greater than stated value
X	3+8	Both of the above
L	4	Discharge less than stated value
K	6 OR C	Known effect of regulation or urbanization
H	7	Historic peak

1

Station - 10069000 GEORGETOWN CREEK BEL LITTLE RIGHT HAND FORK
2008 JAN 20 17:54:44

EMPIRICAL FREQUENCY CURVES -- WEIBULL PLOTTING POSITIONS

WATER YEAR	RANKED DISCHARGE	SYSTEMATIC RECORD	BULL.17B ESTIMATE
-1912	162.0	--	0.0227
1950	110.0	0.0556	0.0455
-1914	100.0	--	0.0682
1948	88.0	0.1111	0.1080
1951	75.0	0.1667	0.1648
1956	69.0	0.2222	0.2216
1952	60.0	0.2778	0.2784
1946	55.0	0.3333	0.3352
1943	51.0	0.3889	0.3920
1945	51.0	0.4444	0.4489
1949	44.0	0.5000	0.5057
1941	43.0	0.5556	0.5625
1953	42.0	0.6111	0.6193
1947	41.0	0.6667	0.6761
1944	40.0	0.7222	0.7330
1955	39.0	0.7778	0.7898
1940	38.0	0.8333	0.8466
1955	37.0	0.8889	0.9034
1942	34.0	0.9444	0.9602

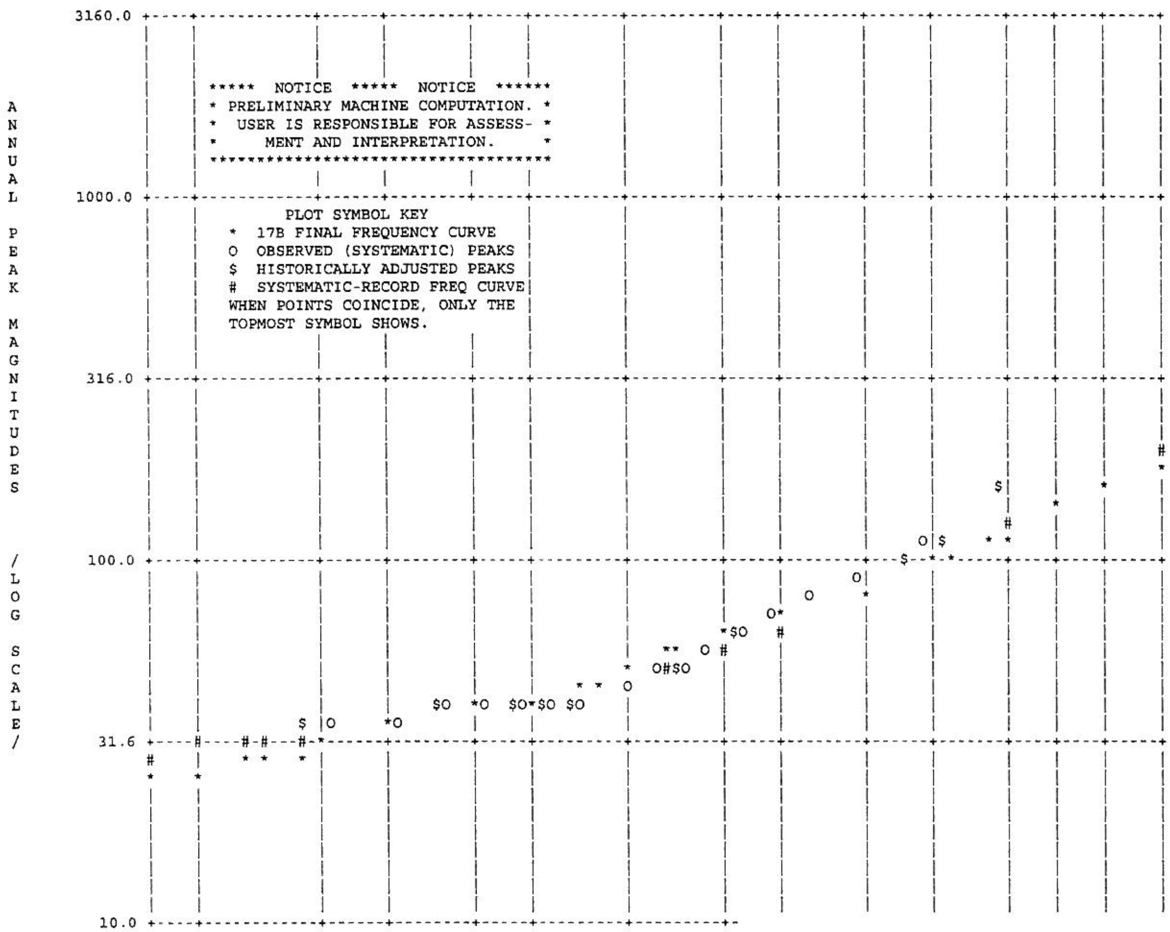
1

U. S. GEOLOGICAL SURVEY

ANNUAL PEAK FLOW FREQUENCY ANALYSIS
Following Bulletin 17-B Guidelines
Program peakfq
(Version 4.1, February, 2002)

2008 JAN 20 17:54:44

Station - 10069000 GEORGETOWN CREEK BEL LITTLE RIGHT HAND FORK



ATTACHMENT 2

HEC 1 OUTPUT

APPENDIX E – ANNUAL COMPREHENSIVE GROUND AND SURFACE WATER MONITORING REPORT CENTRAL FARMERS FERTILIZER FACILITY IN GEORGETOWN CANYON, IDAHO NU-WEST INDUSTRIES, INC. and NU-WEST MINING, INC.

(DISK ONLY)

```
1*****************************************                                          *****************************************
 *                                       *                                          *                                       *
 *   FLOOD HYDROGRAPH PACKAGE  (HEC-1)   *                                          *   U.S. ARMY CORPS OF ENGINEERS        *
 *              JUN  1998                *                                          *   HYDROLOGIC ENGINEERING CENTER       *
 *            VERSION 4.1                *                                          *        609 SECOND STREET              *
 *                                       *                                          *     DAVIS, CALIFORNIA 95616           *
 * RUN DATE   21JAN08  TIME  11:58:41    *                                          *        (916) 756-1104                 *
 *                                       *                                          *                                       *
 *****************************************                                          *****************************************


                              X     X  XXXXXXX   XXXXX           X
                              X     X  X        X     X         XX
                              X     X  X        X                X
                              XXXXXXX  XXXX     X        XXXXX   X
                              X     X  X        X                X
                              X     X  X        X     X          X
                              X     X  XXXXXXX   XXXXX          XXX


         THIS PROGRAM REPLACES ALL PREVIOUS VERSIONS OF HEC-1 KNOWN AS HEC1 (JAN 73), HEC1GS, HEC1DB, AND HEC1KW.

         THE DEFINITIONS OF VARIABLES -RTIMP- AND -RTIOR- HAVE CHANGED FROM THOSE USED WITH THE 1973-STYLE INPUT STRUCTURE.
         THE DEFINITION OF -AMSKK- ON RM-CARD WAS CHANGED WITH REVISIONS DATED 28 SEP 81. THIS IS THE FORTRAN77 VERSION
         NEW OPTIONS: DAMBREAK OUTFLOW SUBMERGENCE , SINGLE EVENT DAMAGE CALCULATION, DSS:WRITE STAGE FREQUENCY,
         DSS:READ TIME SERIES AT DESIRED CALCULATION INTERVAL   LOSS RATE:GREEN AND AMPT INFILTRATION
         KINEMATIC WAVE: NEW FINITE DIFFERENCE ALGORITHM

1                                        HEC-1 INPUT                                                 PAGE  1

        LINE          ID.......1.......2.......3.......4.......5.......6.......7.......8.......9......10

          1           ID        GTC_4.txt
          2           ID        Tc BASED ON 5 FT/SEC
          3           ID        6 HR Tp 40
          4           IT       6                        70
          5           IO       5       0
                      *            2       5      10      25      50     100
          6           JR    PREC    0.80    1.20    1.50    1.70    1.90    2.10
                      *

          7           KK   GTC10  DEVELOP RUNOFF HYDROGRAPH 10%
          8           KM          NOAA ATLAS 14 ALL CASES GENERAL PRECIP
          9           BA    9.98
         10           PB     1.0
         11           IN      90
         12           PC  0.0000   0.650   0.900   0.970   1.000
         13           LS              62
         14           UD   1.000

         15           KK        INLET
         16           RS       1    STOR       0
         17           SA       0     6.0     8.5
         18           SE  6963.1  6975.0  6980.0
         19           SQ       0      40      80     100     115     125     155     195     265     315
         20           SQ     515     915
         21           SE  6963.1  6969.9  6967.3  6968.3  6975.0  6975.6  6976.2  6976.8  6977.4  6977.8
         22           SE  6978.7  6979.8
                      *

         23           KK   GTC50 DEVELOP RUNOFF HYDROGRAPH 50%
         24           KM         NOAA ATLAS 14 ALL CASES GENERAL PRECIP
         25           BA    9.98
         26           PB     1.0
         27           IN      90
         28           PC  0.0000   0.260   0.560   0.800   1.000
         29           LS              62
         30           UD   1.000

         31           KK        INLET
         32           RS       1    STOR       0
         33           SA       0     6.0     8.5
         34           SE  6963.1  6975.0  6980.0
         35           SQ       0      40      80     100     115     125     155     195     265     315
         36           SQ     515     915
         37           SE  6963.1  6969.9  6967.3  6968.3  6975.0  6975.6  6976.2  6976.8  6977.4  6977.8
         38           SE  6978.7  6979.8
                      *

         39           KK   GTC90 DEVELOP RUNOFF HYDROGRAPH 50%
         40           KM         NOAA ATLAS 14 ALL CASES GENERAL PRECIP
         41           BA    9.98
         42           PB     1.0
         43           IN      90
         44           PC  0.0000   0.130   0.350   0.650   1.000
         45           LS              62
         46           UD   1.000
1                                        HEC-1 INPUT                                                 PAGE  2

        LINE          ID.......1.......2.......3.......4.......5.......6.......7.......8.......9......10

         47           KK        INLET
         48           RS       1    STOR       0
         49           SA       0     6.0     8.5
         50           SE  6963.1  6975.0  6980.0
         51           SQ       0      40      80     100     115     125     155     195     265     315
         52           SQ     515     915
         53           SE  6963.1  6969.9  6967.3  6968.3  6975.0  6975.6  6976.2  6976.8  6977.4  6977.8
         54           SE  6978.7  6979.8
```

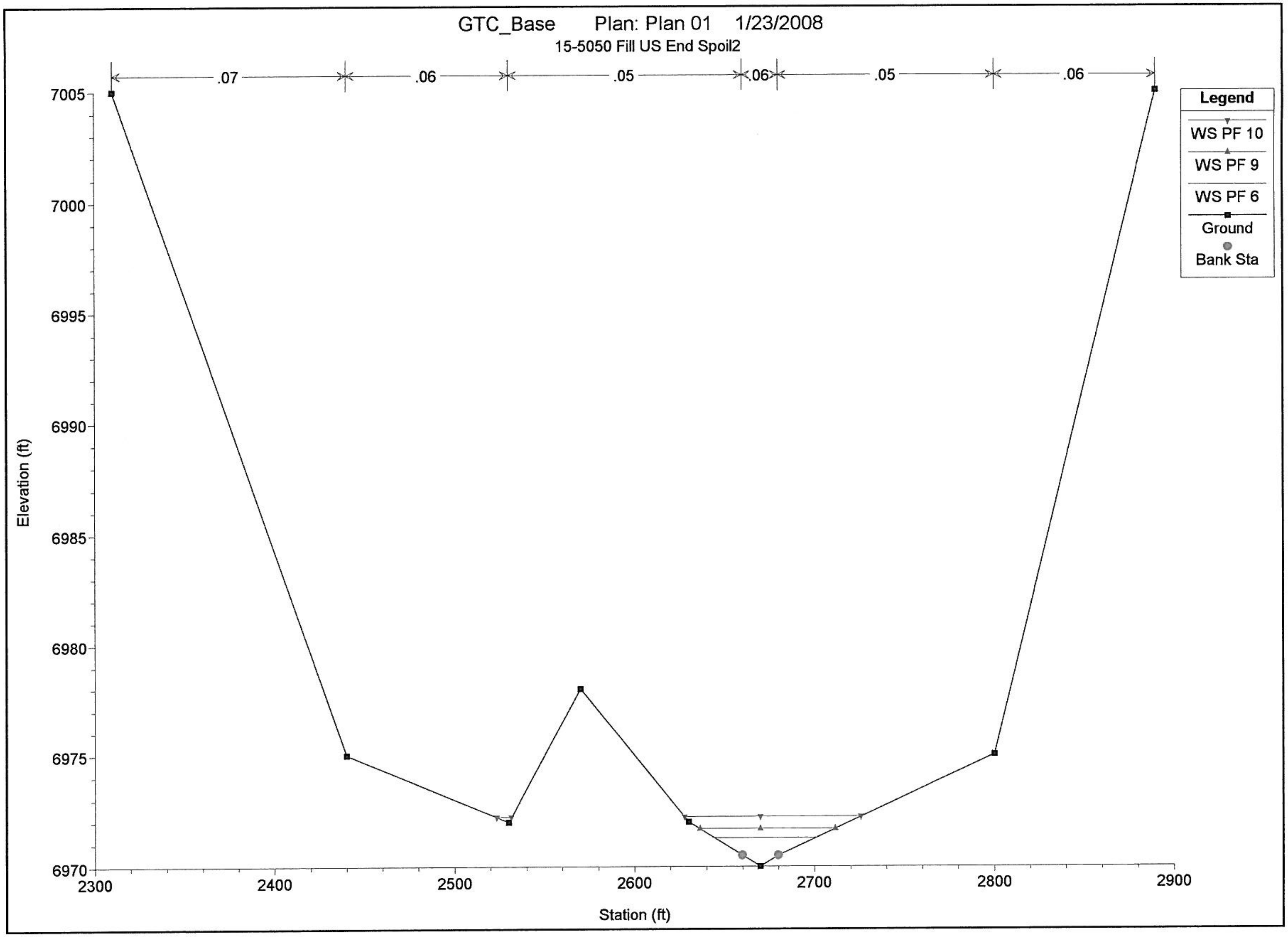
```
        55            ZZ
1*****************************************
*                                       *
*   FLOOD HYDROGRAPH PACKAGE  (HEC-1)   *
*             JUN   1998                *
*           VERSION 4.1                 *
*                                       *
*  RUN DATE   21JAN08  TIME  11:58:41   *
*                                       *
*****************************************
```

```
*****************************************
*                                       *
*   U.S. ARMY CORPS OF ENGINEERS        *
*   HYDROLOGIC ENGINEERING CENTER       *
*         609 SECOND STREET             *
*     DAVIS, CALIFORNIA 95616           *
*         (916) 756-1104                *
*                                       *
*****************************************
```

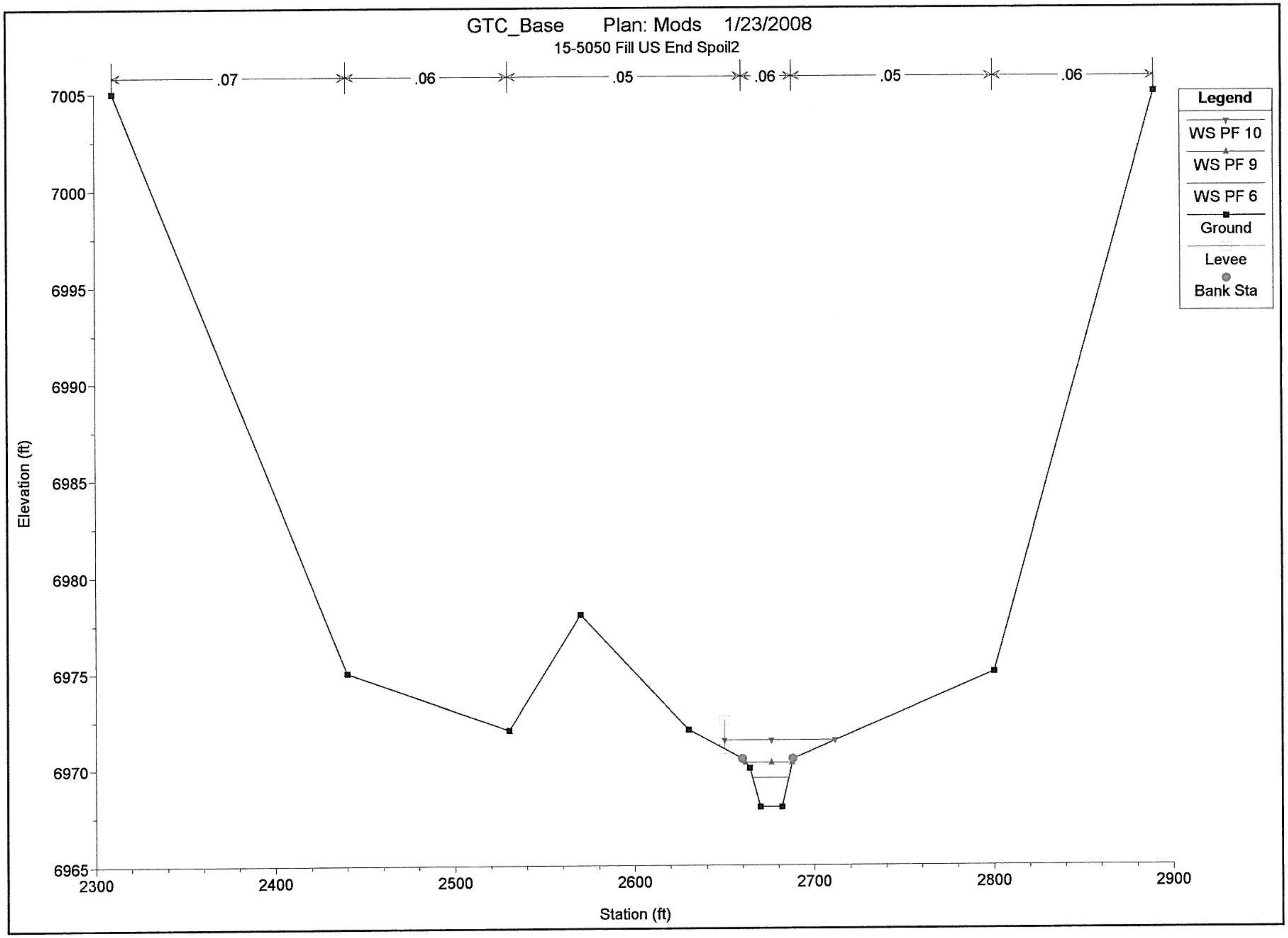
```
                              GTC_4.txt
                              Tc BASED ON 5 FT/SEC
                              6 HR Tp 40

  5 IO          OUTPUT CONTROL VARIABLES
                      IPRNT          5  PRINT CONTROL
                      IPLOT          0  PLOT CONTROL
                      QSCAL         0.  HYDROGRAPH PLOT SCALE

   IT           HYDROGRAPH TIME DATA
                      NMIN           6  MINUTES IN COMPUTATION INTERVAL
                      IDATE      1   0  STARTING DATE
                      ITIME       0000  STARTING TIME
                         NQ         70  NUMBER OF HYDROGRAPH ORDINATES
                     NDDATE      1   0  ENDING DATE
                     NDTIME       0654  ENDING TIME
                      ICENT         19  CENTURY MARK

                  COMPUTATION INTERVAL     .10 HOURS
                       TOTAL TIME BASE    6.90 HOURS

         ENGLISH UNITS
              DRAINAGE AREA          SQUARE MILES
              PRECIPITATION DEPTH    INCHES
              LENGTH, ELEVATION      FEET
              FLOW                   CUBIC FEET PER SECOND
              STORAGE VOLUME         ACRE-FEET
              SURFACE AREA           ACRES
              TEMPERATURE            DEGREES FAHRENHEIT

   JP           MULTI-PLAN OPTION
                      NPLAN           1  NUMBER OF PLANS

   JR           MULTI-RATIO OPTION
                    RATIOS OF PRECIPITATION
                      .80     1.20     1.50     1.70     1.90     2.10
1

           PEAK FLOW AND STAGE (END-OF-PERIOD) SUMMARY FOR MULTIPLE PLAN-RATIO ECONOMIC COMPUTATIONS
                              FLOWS IN CUBIC FEET PER SECOND,  AREA IN SQUARE MILES
                                        TIME TO PEAK IN HOURS


                                                               RATIOS APPLIED TO PRECIPITATION
 OPERATION       STATION      AREA    PLAN          RATIO 1  RATIO 2  RATIO 3  RATIO 4  RATIO 5  RATIO 6
                                                        .80     1.20     1.50     1.70     1.90     2.10

 HYDROGRAPH AT
+                GTC10        9.98     1   FLOW          0.       0.      24.      71.     147.     242.
                                           TIME         .00      .00     5.00     3.90     3.80     3.70

 ROUTED TO
+                             9.98     1   FLOW          0.       0.      18.      46.      77.     118.
                                           TIME         .00      .00     6.10     5.60     5.60     5.50

                                      ** PEAK STAGES IN FEET **
                                       1   STAGE    6963.10  6963.10  6966.16  6970.31  6972.45  6975.17
                                           TIME         .00      .00     6.10     5.60     5.60     5.50

 HYDROGRAPH AT
+                GTC50        9.98     1   FLOW          0.       0.      46.     115.     200.     298.
                                           TIME         .00      .00     6.60     6.50     6.50     6.40

 ROUTED TO
+                             9.98     1   FLOW          0.       0.      23.      53.      89.     138.
                                           TIME         .00      .00     6.90     6.90     6.90     6.90

                                      ** PEAK STAGES IN FEET **
                                       1   STAGE    6963.10  6963.10  6966.95  6970.81  6973.20  6975.86
                                           TIME         .00      .00     6.90     6.90     6.90     6.90

 HYDROGRAPH AT
+                GTC90        9.98     1   FLOW          0.       0.      51.     138.     255.     391.
                                           TIME         .00      .00     6.80     6.70     6.60     6.60

 ROUTED TO
+                             9.98     1   FLOW          0.       0.      20.      51.      86.     132.
                                           TIME         .00      .00     6.90     6.90     6.90     6.90

                                      ** PEAK STAGES IN FEET **
                                       1   STAGE    6963.10  6963.10  6966.58  6970.68  6973.01  6975.73
                                           TIME         .00      .00     6.90     6.90     6.90     6.90


 *** NORMAL END OF HEC-1 ***
```

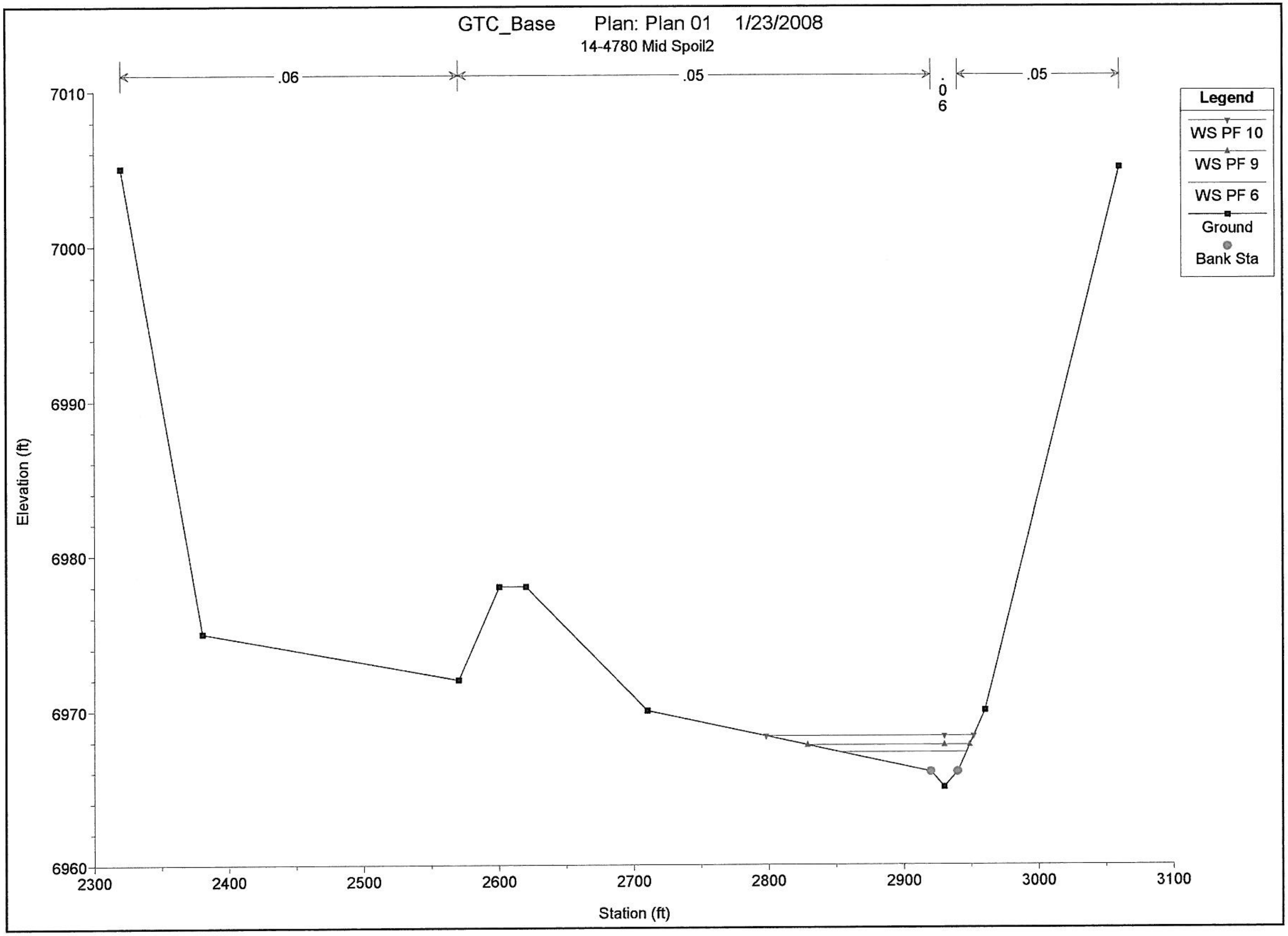
ATTACHMENT 3

HEC-RAS OUTPUT

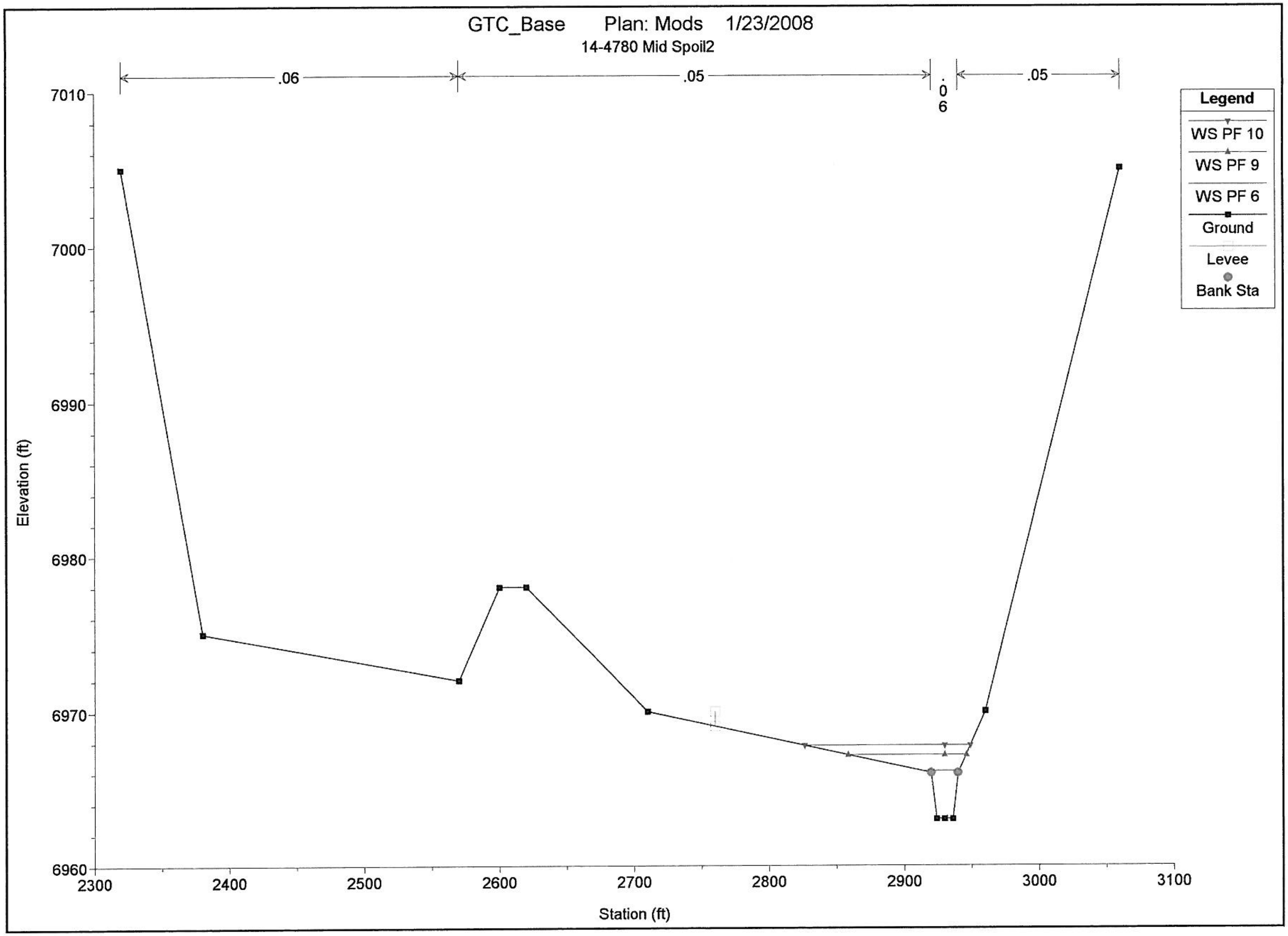


GTC_Base Plan: Plan 01 1/23/2008
15-5050 Fill US End Spoil2
.07
.06
.05
.06
.05
.06
Legend
WS PF 10
WS PF 9
WS PF 6
Ground
Bank Sta
Elevation (ft)
7005
7000
6995
6990
6985
6980
6975
6970
2300
2400
2500
2600
2700
2800
2900
Station (ft)

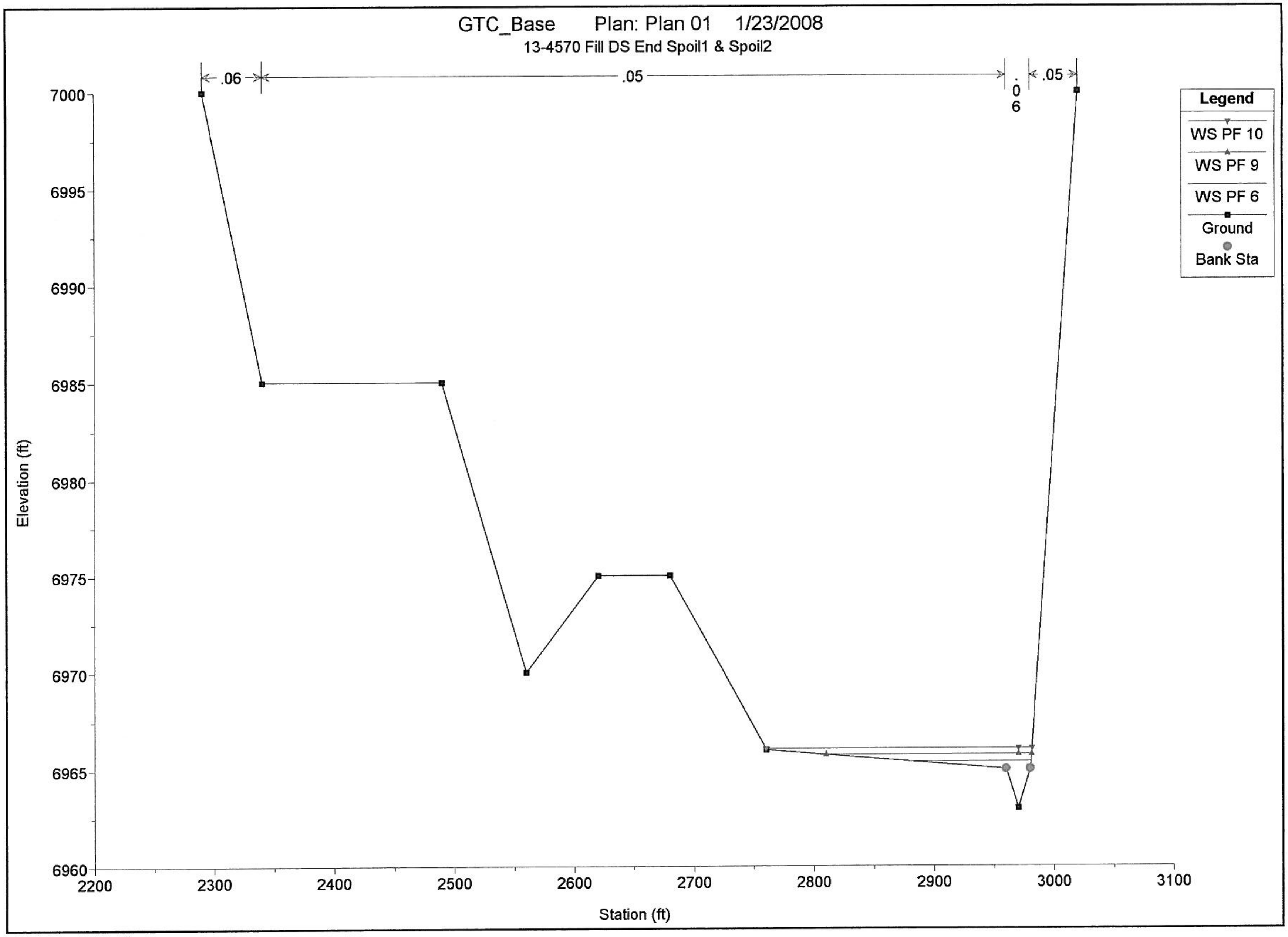

GTC_Base Plan: Mods 1/23/2008
15-5050 Fill US End Spoil2
.07
.06
.05
.06
.05
.06
Legend
WS PF 10
WS PF 9
WS PF 6
Ground
Levee
Bank Sta
Elevation (ft)
7005
7000
6995
6990
6985
6980
6975
6970
6965
2300
2400
2500
2600
2700
2800
2900
Station (ft)



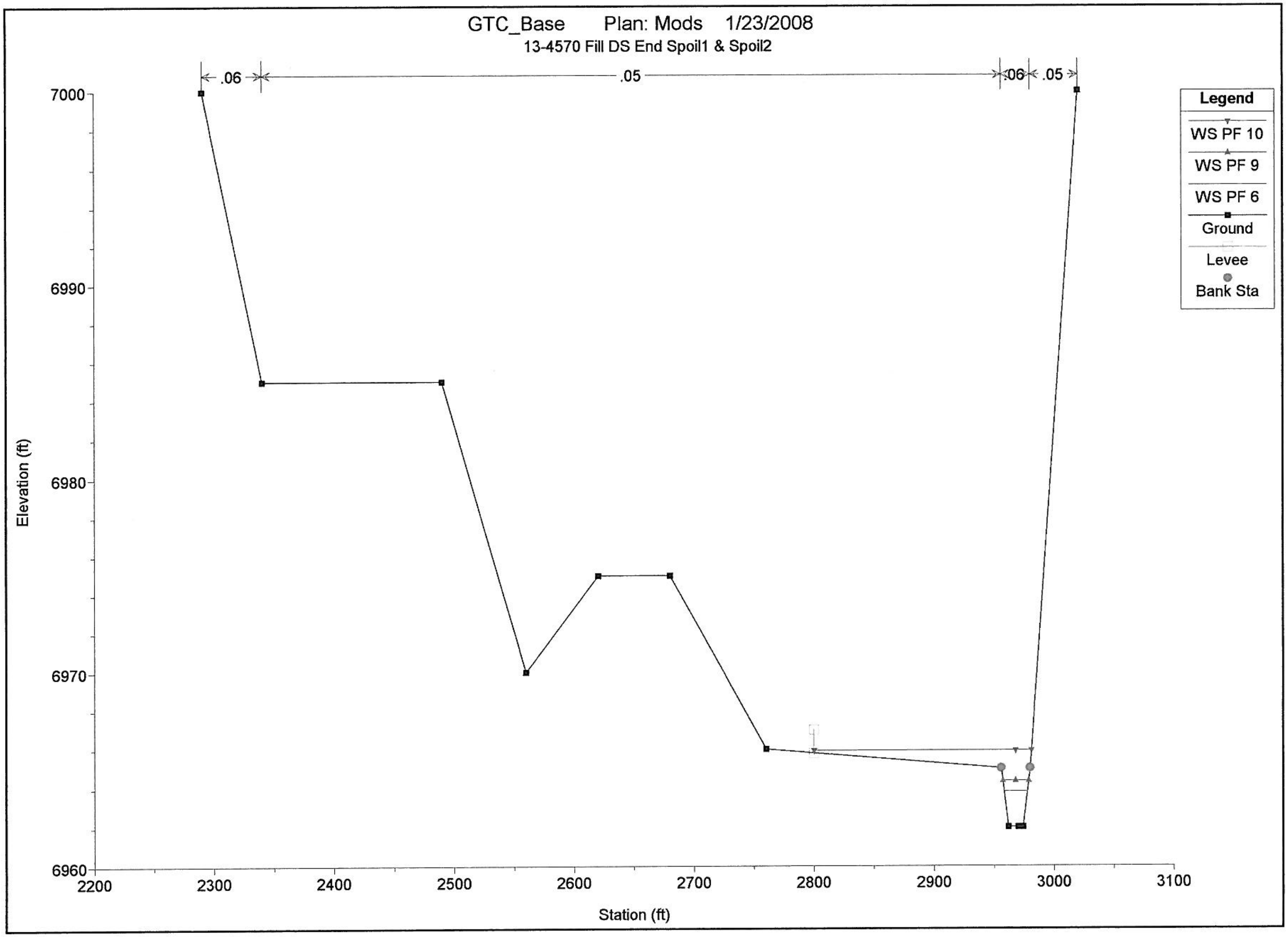
GTC_Base Plan: Plan 01 1/23/2008
14-4780 Mid Spoil2
.06
.05
.06
.05
Legend
WS PF 10
WS PF 9
WS PF 6
Ground
Bank Sta
Elevation (ft)
7010
7000
6990
6980
6970
6960
2300
2400
2500
2600
2700
2800
2900
3000
3100
Station (ft)



GTC_Base Plan: Mods 1/23/2008
14-4780 Mid Spoil2
.06
.05
.06
.05
Legend
WS PF 10
WS PF 9
WS PF 6
Ground
Levee
Bank Sta
Elevation (ft)
7010
7000
6990
6980
6970
6960
2300
2400
2500
2600
2700
2800
2900
3000
3100
Station (ft)



GTC_Base Plan: Plan 01 1/23/2008
13-4570 Fill DS End Spoil1 & Spoil2
.06
.05
.
0
6
.05
Elevation (ft)
7000
6995
6990
6985
6980
6975
6970
6965
6960
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
Station (ft)
Legend
WS PF 10
WS PF 9
WS PF 6
Ground
Bank Sta


GTC_Base Plan: Mods 1/23/2008
13-4570 Fill DS End Spoil1 & Spoil2
.06
.05
.06
.05
Elevation (ft)
7000
6990
6980
6970
6960
Station (ft)
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
Legend
WS PF 10
WS PF 9
WS PF 6
Ground
Levee
Bank Sta

HEC-RAS Locations: User Defined (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
GTC_B	1	3520.00	PF 9	Plan 01	300.00	6941.30	6944.04	6943.02	6944.11	0.003350	2.12	141.65	103.53	0.32
GTC_B	1	3520.00	PF 9	Mods	300.00	6941.30	6944.52	6943.02	6944.55	0.001416	1.53	195.64	121.67	0.21
GTC_B	1	3520.00	PF 10	Plan 01	600.00	6941.30	6944.76	6943.59	6944.87	0.003834	2.65	226.47	130.91	0.35
GTC_B	1	3520.00	PF 10	Mods	600.00	6941.30	6945.48	6943.57	6945.53	0.001242	1.84	326.67	141.92	0.21
GTC_B	1	3310	PF 6	Plan 01	150.00	6925.00	6926.08	6927.35	6932.69	0.649705	20.62	7.28	8.49	3.93
GTC_B	1	3310	PF 6	Mods	150.00	6925.00	6925.97	6927.35	6934.75	0.978532	23.78	6.31	8.11	4.75
GTC_B	1	3310	PF 9	Plan 01	300.00	6925.00	6926.74	6928.38	6934.32	0.449471	22.09	13.58	10.64	3.45
GTC_B	1	3310	PF 9	Mods	300.00	6925.00	6926.58	6928.38	6936.44	0.648406	25.20	11.90	10.11	4.09
GTC_B	1	3310	PF 10	Plan 01	600.00	6925.00	6927.75	6929.79	6936.05	0.303890	23.11	25.96	13.92	2.98
GTC_B	1	3310	PF 10	Mods	600.00	6925.00	6927.52	6929.79	6938.24	0.431053	26.28	22.83	13.17	3.52
GTC_B	1	3300.00	PF 6	Plan 01	150.00	6919.45	6923.96	6921.96	6924.12	0.006869	3.18	47.11	16.26	0.33
GTC_B	1	3300.00	PF 6	Mods	150.00	6919.45	6923.96	6921.96	6924.12	0.006869	3.18	47.11	16.26	0.33
GTC_B	1	3300.00	PF 9	Plan 01	300.00	6919.45	6925.42	6923.08	6925.68	0.008341	4.08	73.53	19.98	0.37
GTC_B	1	3300.00	PF 9	Mods	300.00	6919.45	6921.40	6923.08	6928.65	0.761240	21.60	13.89	9.73	3.19
GTC_B	1	3300.00	PF 10	Plan 01	600.00	6919.45	6922.37	6924.63	6931.69	0.642030	24.49	24.50	12.20	3.05
GTC_B	1	3300.00	PF 10	Mods	600.00	6919.45	6922.27	6924.62	6932.58	0.737275	25.77	23.28	11.94	3.25
GTC_B	1	1000.00	PF 6	Plan 01	150.00	6850.00	6852.44	6852.44	6853.29	0.070467	7.38	20.32	12.16	1.01
GTC_B	1	1000.00	PF 6	Mods	150.00	6850.00	6852.45	6852.45	6853.29	0.069799	7.35	20.39	12.18	1.00
GTC_B	1	1000.00	PF 9	Plan 01	300.00	6850.00	6853.50	6853.50	6854.65	0.065121	8.60	34.87	15.39	1.01
GTC_B	1	1000.00	PF 9	Mods	300.00	6850.00	6853.50	6853.50	6854.65	0.065083	8.60	34.88	15.39	1.01
GTC_B	1	1000.00	PF 10	Plan 01	600.00	6850.00	6855.34	6855.54	6856.30	0.034236	8.13	81.94	61.18	0.78
GTC_B	1	1000.00	PF 10	Mods	600.00	6850.00	6855.34	6855.54	6856.30	0.034236	8.13	81.94	61.18	0.78

HEC-RAS Locations: User Defined (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
GTC_B	1	4780.00	PF 6	Mods	150.00	6963.00	6966.14	6964.61	6966.27	0.004670	2.95	51.26	27.83	0.33
GTC_B	1	4780.00	PF 9	Plan 01	300.00	6965.00	6967.74	6967.08	6967.84	0.004940	2.97	132.34	120.29	0.35
GTC_B	1	4780.00	PF 9	Mods	300.00	6963.00	6967.18	6965.44	6967.33	0.004046	3.46	111.30	87.64	0.32
GTC_B	1	4780.00	PF 10	Plan 01	600.00	6965.00	6968.33	6967.58	6968.47	0.005785	3.75	211.94	153.70	0.39
GTC_B	1	4780.00	PF 10	Mods	600.00	6963.00	6967.79	6967.10	6968.05	0.006272	4.78	175.38	122.67	0.41
GTC_B	1	4570.00	PF 6	Plan 01	150.00	6963.00	6965.40	6965.40	6965.67	0.021421	4.48	44.33	100.93	0.67
GTC_B	1	4570.00	PF 6	Mods	150.00	6962.00	6963.81	6963.57	6964.25	0.028913	5.29	28.34	19.25	0.77
GTC_B	1	4570.00	PF 9	Plan 01	300.00	6963.00	6965.75	6965.75	6966.01	0.020025	5.03	91.74	171.05	0.67
GTC_B	1	4570.00	PF 9	Mods	300.00	6962.00	6964.36	6964.36	6965.26	0.044953	7.62	39.38	21.43	0.99
GTC_B	1	4570.00	PF 10	Plan 01	600.00	6963.00	6966.08	6966.08	6966.39	0.022174	5.92	157.45	221.91	0.72
GTC_B	1	4570.00	PF 10	Mods	600.00	6962.00	6965.92	6965.92	6966.29	0.011982	5.63	157.81	181.05	0.56
GTC_B	1	4470.00	PF 6	Plan 01	150.00	6961.90	6963.37	6963.03	6963.43	0.007848	2.60	83.03	134.08	0.41
GTC_B	1	4470.00	PF 6	Mods	150.00	6960.40	6962.95	6961.91	6963.07	0.005654	2.97	62.94	84.20	0.36
GTC_B	1	4470.00	PF 9	Plan 01	300.00	6961.90	6963.77	6963.33	6963.85	0.007476	3.07	146.21	179.60	0.42
GTC_B	1	4470.00	PF 9	Mods	300.00	6960.40	6963.49	6962.95	6963.64	0.006282	3.65	125.41	146.13	0.40
GTC_B	1	4470.00	PF 10	Plan 01	600.00	6961.90	6964.32	6963.72	6964.42	0.006596	3.51	263.22	242.28	0.42
GTC_B	1	4470.00	PF 10	Mods	600.00	6960.40	6964.15	6963.62	6964.30	0.005913	4.11	246.10	221.15	0.40
GTC_B	1	4280.00	PF 6	Plan 01	150.00	6960.00	6961.21	6961.09	6961.41	0.015066	3.63	42.00	65.83	0.76
GTC_B	1	4280.00	PF 6	Mods	150.00	6960.00	6961.21	6961.09	6961.41	0.015101	3.63	41.97	65.81	0.76
GTC_B	1	4280.00	PF 9	Plan 01	300.00	6960.00	6961.57	6961.45	6961.90	0.014504	4.68	68.10	79.25	0.80
GTC_B	1	4280.00	PF 9	Mods	300.00	6960.00	6961.57	6961.45	6961.90	0.014433	4.67	68.22	79.30	0.79
GTC_B	1	4280.00	PF 10	Plan 01	600.00	6960.00	6962.07	6961.98	6962.59	0.014526	6.03	111.96	97.73	0.85
GTC_B	1	4280.00	PF 10	Mods	600.00	6960.00	6962.07	6961.98	6962.59	0.014526	6.03	111.96	97.73	0.85
GTC_B	1	3870.00	PF 6	Plan 01	150.00	6955.00	6956.67	6956.23	6956.76	0.008745	2.46	61.03	73.28	0.47
GTC_B	1	3870.00	PF 6	Mods	150.00	6955.00	6956.67	6956.23	6956.76	0.008704	2.45	61.13	73.35	0.47
GTC_B	1	3870.00	PF 9	Plan 01	300.00	6955.00	6957.16	6956.63	6957.29	0.008814	2.93	102.33	94.90	0.50
GTC_B	1	3870.00	PF 9	Mods	300.00	6955.00	6957.15	6956.62	6957.29	0.008867	2.94	102.10	94.79	0.50
GTC_B	1	3870.00	PF 10	Plan 01	600.00	6955.00	6957.74	6957.14	6957.95	0.008819	3.64	165.67	120.74	0.53
GTC_B	1	3870.00	PF 10	Mods	600.00	6955.00	6957.74	6957.14	6957.95	0.008819	3.64	165.67	120.74	0.53
GTC_B	1	3720.00	PF 6	Plan 01	150.00	6952.50	6953.90	6953.90	6954.26	0.042589	4.82	31.14	44.64	1.02
GTC_B	1	3720.00	PF 6	Mods	150.00	6952.50	6953.90	6953.90	6954.26	0.042194	4.80	31.25	44.72	1.01
GTC_B	1	3720.00	PF 9	Plan 01	300.00	6952.50	6954.34	6954.34	6954.82	0.039041	5.54	54.10	58.84	1.02
GTC_B	1	3720.00	PF 9	Mods	300.00	6952.50	6954.34	6954.34	6954.82	0.038656	5.52	54.30	58.95	1.01
GTC_B	1	3720.00	PF 10	Plan 01	600.00	6952.50	6954.93	6954.93	6955.56	0.035263	6.35	94.53	77.78	1.01
GTC_B	1	3720.00	PF 10	Mods	600.00	6952.50	6954.93	6954.93	6955.56	0.035263	6.35	94.53	77.78	1.01
GTC_B	1	3520.00	PF 6	Plan 01	150.00	6941.30	6943.46	6942.61	6943.51	0.002949	1.70	88.36	81.77	0.29
GTC_B	1	3520.00	PF 6	Mods	150.00	6941.30	6943.77	6942.61	6943.79	0.001451	1.30	115.25	93.39	0.21

HEC-RAS Locations: User Defined

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
GTC_B	1	5756	PF 6	Plan 01	150.00	6963.15	6977.42	6965.63	6977.42	0.000035	0.47	410.96	108.43	0.03
GTC_B	1	5756	PF 6	Mods	150.00	6963.15	6977.48	6965.66	6977.48	0.000033	0.46	415.79	104.76	0.02
GTC_B	1	5756	PF 9	Plan 01	300.00	6963.15	6978.31	6966.88	6978.32	0.000082	0.75	515.22	126.20	0.04
GTC_B	1	5756	PF 9	Mods	300.00	6963.15	6978.42	6966.89	6978.43	0.000075	0.73	519.51	114.23	0.04
GTC_B	1	5756	PF 10	Plan 01	600.00	6963.15	6979.33	6968.63	6979.35	0.000184	1.19	654.21	146.58	0.06
GTC_B	1	5756	PF 10	Mods	600.00	6963.15	6979.49	6968.68	6979.51	0.000167	1.15	647.51	124.94	0.06
GTC_B	1	5750.00	PF 6	Plan 01	150.00	6963.15	6977.42	6965.63	6977.42	0.000035	0.47	410.96	108.43	0.03
GTC_B	1	5750.00	PF 6	Mods	150.00	6963.15	6977.48	6965.66	6977.48	0.000033	0.46	415.79	104.76	0.02
GTC_B	1	5750.00	PF 9	Plan 01	300.00	6963.15	6978.31	6966.88	6978.32	0.000082	0.75	515.16	126.19	0.04
GTC_B	1	5750.00	PF 9	Mods	300.00	6963.15	6978.42	6966.89	6978.43	0.000075	0.73	519.46	114.23	0.04
GTC_B	1	5750.00	PF 10	Plan 01	600.00	6963.15	6979.33	6968.63	6979.34	0.000184	1.19	654.06	146.56	0.06
GTC_B	1	5750.00	PF 10	Mods	600.00	6963.15	6979.49	6968.68	6979.51	0.000167	1.15	647.39	124.93	0.06
GTC_B	1	5740.00	PF 6	Plan 01	150.00	6971.00	6977.33	6974.52	6977.42	0.001686	2.36	63.59	21.47	0.23
GTC_B	1	5740.00	PF 6	Mods	150.00	6971.00	6977.39	6974.54	6977.47	0.001587	2.32	64.92	24.48	0.23
GTC_B	1	5740.00	PF 9	Plan 01	300.00	6971.00	6978.10	6975.66	6978.29	0.003010	3.64	95.40	61.32	0.32
GTC_B	1	5740.00	PF 9	Mods	300.00	6971.00	6978.24	6975.60	6978.41	0.002575	3.45	104.08	64.27	0.30
GTC_B	1	5740.00	PF 10	Plan 01	600.00	6971.00	6978.97	6977.14	6979.31	0.004490	5.08	168.90	106.68	0.41
GTC_B	1	5740.00	PF 10	Mods	600.00	6971.00	6979.20	6977.18	6979.48	0.003540	4.66	178.42	89.35	0.37
GTC_B	1	5560.00	PF 6	Plan 01	150.00	6975.00	6976.54	6976.31	6976.71	0.016848	3.80	50.87	68.42	0.59
GTC_B	1	5560.00	PF 6	Mods	150.00	6975.00	6976.29	6976.29	6976.64	0.042834	5.25	34.47	51.04	0.91
GTC_B	1	5560.00	PF 9	Plan 01	300.00	6975.00	6977.01	6976.72	6977.23	0.016254	4.59	88.16	90.34	0.61
GTC_B	1	5560.00	PF 9	Mods	300.00	6975.00	6976.71	6976.71	6977.20	0.040370	6.39	58.23	62.23	0.93
GTC_B	1	5560.00	PF 10	Plan 01	600.00	6975.00	6977.60	6977.26	6977.91	0.016419	5.60	149.80	117.96	0.64
GTC_B	1	5560.00	PF 10	Mods	600.00	6975.00	6977.32	6977.32	6977.97	0.035644	7.59	101.37	78.57	0.93
GTC_B	1	5290.00	PF 6	Plan 01	150.00	6972.40	6974.18	6973.71	6974.24	0.005618	2.41	88.80	120.31	0.35
GTC_B	1	5290.00	PF 6	Mods	150.00	6969.40	6972.14	6970.65	6972.23	0.003433	2.42	61.88	27.14	0.28
GTC_B	1	5290.00	PF 9	Plan 01	300.00	6972.40	6974.62	6974.05	6974.70	0.005943	2.94	149.34	157.38	0.37
GTC_B	1	5290.00	PF 9	Mods	300.00	6969.40	6973.25	6971.34	6973.41	0.003942	3.19	96.21	46.93	0.32
GTC_B	1	5290.00	PF 10	Plan 01	600.00	6972.40	6975.15	6974.48	6975.26	0.006254	3.55	244.52	191.70	0.40
GTC_B	1	5290.00	PF 10	Mods	600.00	6969.40	6974.26	6972.38	6974.53	0.005091	4.36	161.87	83.25	0.38
GTC_B	1	5050.00	PF 6	Plan 01	150.00	6970.00	6971.29	6971.29	6971.61	0.039653	5.04	35.09	56.64	0.87
GTC_B	1	5050.00	PF 6	Mods	150.00	6968.00	6969.50	6969.50	6970.10	0.051078	6.21	24.15	20.12	1.00
GTC_B	1	5050.00	PF 9	Plan 01	300.00	6970.00	6971.69	6971.69	6972.10	0.035480	5.93	61.54	75.35	0.87
GTC_B	1	5050.00	PF 9	Mods	300.00	6968.00	6970.30	6970.30	6971.09	0.045418	7.14	42.00	25.88	0.99
GTC_B	1	5050.00	PF 10	Plan 01	600.00	6970.00	6972.22	6972.22	6972.74	0.030877	6.83	109.05	106.11	0.86
GTC_B	1	5050.00	PF 10	Mods	600.00	6968.00	6971.45	6971.45	6972.22	0.025076	7.35	92.04	61.53	0.80
GTC_B	1	4780.00	PF 6	Plan 01	150.00	6965.00	6967.28	6966.67	6967.34	0.004116	2.33	82.96	93.76	0.31

APPENDIX F –
RESULTS OF 2008 REMEDIAL ACTION SITE INVESTIGATIONS
CENTRAL FARMERS FERTILIZER FACILITY
IN GEORGETOWN CANYON, IDAHO
NU-WEST INDUSTRIES, INC. and
NU-WEST MINING, INC.

F.1.0 General

During August 20 and 21, 2008, a total of 37 exploratory test pits were excavated at the Central Farmers site. Logs of these pits are contained within this appendix. Exploratory test pits were excavated on by Vaughn Smith Construction of Soda Springs, Idaho using a track hoe and a hoe ram.

F.2.0 Slurry Pit Test Pits

Twenty four exploratory test pits were excavated at locations surrounding the slurry pit, as shown on Figure F-1. Locations were selected based on the design trace of the anchor trench for the future cap. Excavations were made parallel to the trace of the trench alignment in order to maximize the area of investigation and reduce potential future exposure during construction of the flexible membrane cover. The locations of test pits were surveyed and staked prior to excavation.

Pits were excavated up to approximately 6 feet in each case, unless high water conditions precluded any further investigation. Shallow surface water was noted to be present between test pits TP-7 and TP-13, on the north and east sides of the slurry pit. Exploratory test pits TP-3 through TP-7 indicated a very hard slag layer between about 1 to about 3 feet below grade that required the use of a hydraulic hoe ram to break through the layer before the pits could be excavated to the targeted depth of 6 feet below grade.

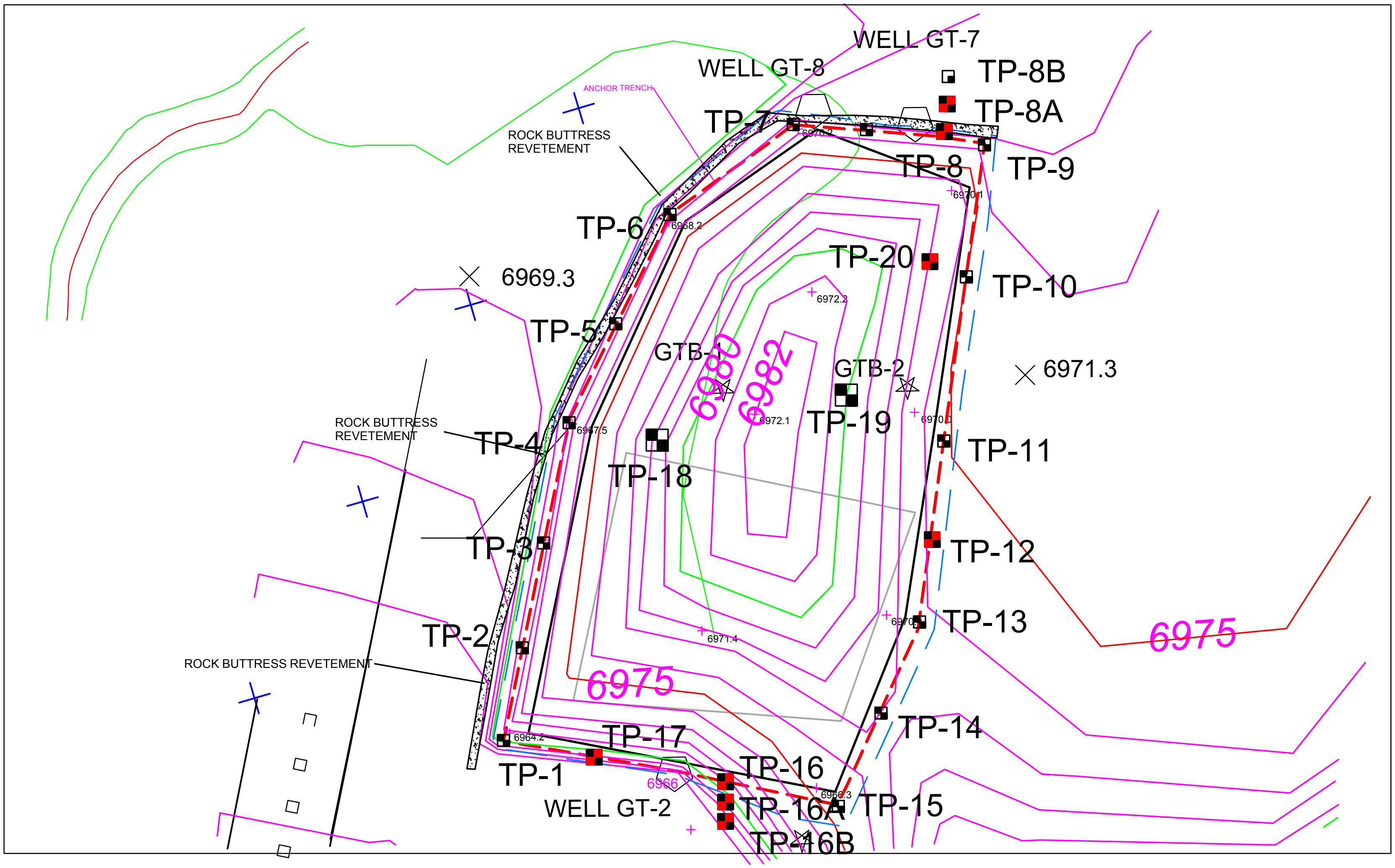
Air monitoring of vapor levels during the excavation of the test pits was performed using a VRae hand held five-gas monitoring meter, model 6211 with built in sampling pump and level alarm. The meter was calibrated on August 15, 2008 for all five gasses prior to arrival on site. The meter was used during excavation to assess whether the soil materials that were being excavated contained hazardous levels of gases within the operator's working area atmosphere and the approximate level of gasses present within the test pits. Both phosphine and hydrogen cyanide were gasses of interest noted during the exploratory program.

Within each test pit that did not contain the presence of elemental phosphorus, a channel sample was obtained with a clean stainless steel trowel for up to 40 inches into a clean 16-ounce mason jar. One jar was filled from each side of the test pit. Each jar was labeled with the appropriate test pit number, approximately half filled with soil materials from each channel cut, covered with aluminum foil, and sealed for up to 2 hours at temperatures between 70 and 80 degrees. Samples were shaken vigorously prior to storing and prior to measurement of the headspace within each of the sample jars. The foil cover was punctured with the filtered tip of the Vrae meter, and the highest reading in the headspace above the soil in the jar within the first 10 seconds was noted on the test pit logs. Based on the results of the soil gas headspace analysis and phosphine measurement within the test pits, phosphine was detected above 0.1 ppm in 8 of 25 pits. Test pit TP-9 had the largest phosphine concentration of 0.3 ppm. The levels of phosphine and hydrogen cyanide are most frequently detected and largest on the north and east sides of the slurry pit as noted on the logs in Appendix F.

F.3.0 Ore Pile Test Pits

On August 21, 2008, an exploratory test pit investigation was completed near the west end of the ore pile to assess the extent of the elemental phosphorus buried within the ore, as requested by IDEQ (see Appendix G). Thirteen test pits, shown on Figure F-2 were completed in the ore pile either to native soil horizons or to elemental phosphorus (TP-21 and TP-22 are immediately to the west of figure). Logs of these pits are contained within this appendix. Once elemental phosphorus was encountered, the depth was quickly obtained and the excavation was backfilled and compacted to avoid a fire.

Air monitoring of vapor levels during the excavation of the test pits in the ore was performed using a VRae hand held five gas monitoring meter, model 6211 with built in sampling pump and level alarm. The meter was calibrated on August 15, 2008 for all five gasses. The meter was used during excavation to assess whether the soil materials that were being excavated contained hazardous levels of phosphine gas within the operators working area atmosphere and the approximate level of gasses present within the test pits. Neither gas was detected in the ore pile during test pit excavation.



LOCATION OF TEST PIT

SCALE
IN FT

0 50 100 200

FOR ADDITIONAL DETAILS OF THE SLURRY PIT , SEE FIGURE 5-3, REVISED SLURRY PIT CLOSURE PLAN MAP, REVISED RAP, OCTOBER 27, 2008

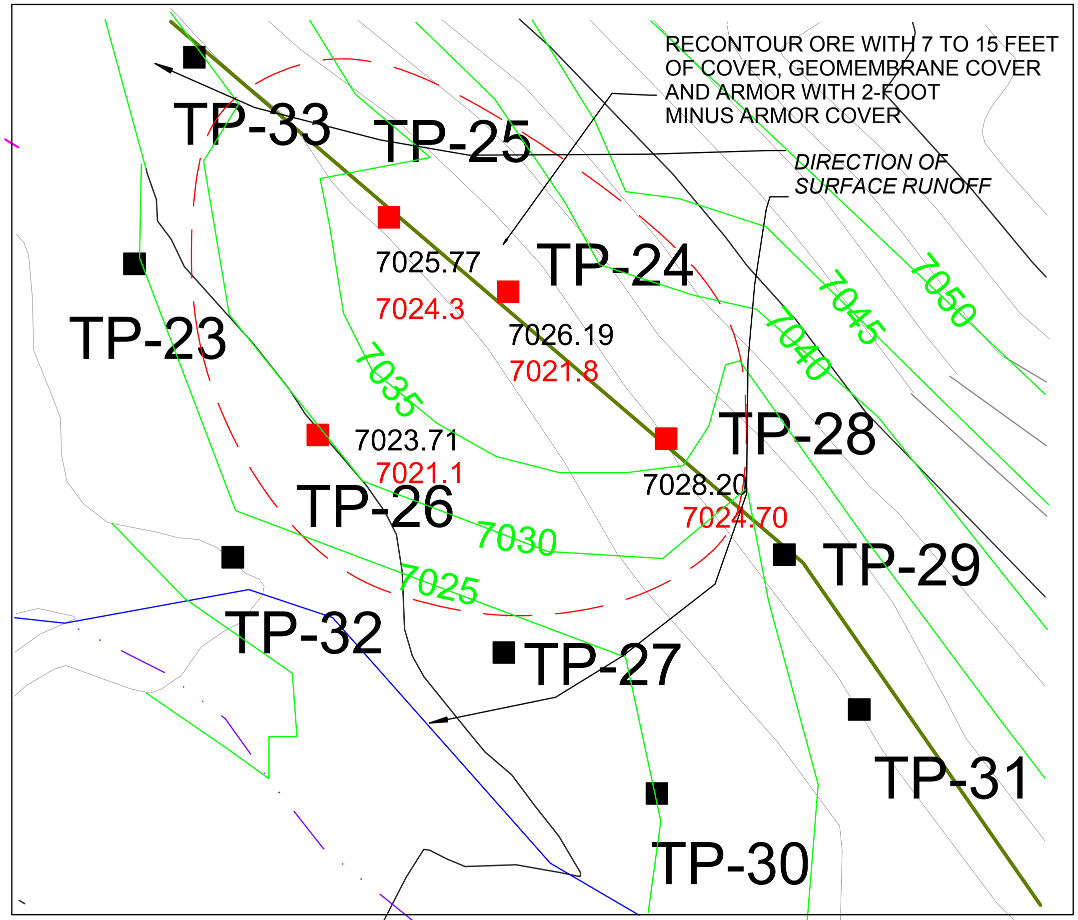
REVISED REMEDIAL ACTION PLAN

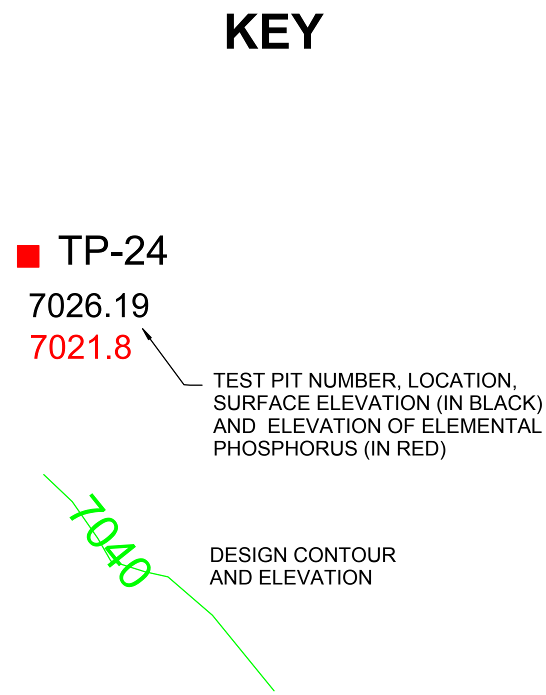
TITLE

LOCATIONS OF TEST PITS ON
TRACE OF SLURRY PIT
ANCHOR TRENCH

SIZE	CAGE CODE	DWG NO	REV
A			

SCALE	AS SHOWN	DRAWN BY JS BROWN, P.G.	SHEET	FIGURE F-1





SCALE
0 FT 25 50 FT

CONTOUR INTERVAL
5 FT

REVISED REMEDIAL ACTION PLAN

TITLE

LOCATIONS OF TEST PITS ON
ORE PILE IN PHOSPHORIA GULCH

SIZE	CAGE CODE	DWG NO	REV
A4			
SCALE		SHEET	

FIELD TEST PIT LOG

TEST PIT: TP-1

DATE: 8/20/08

ELEVATION: 6963.64

NORTHING: 316523.93

EASTING: 899922.59

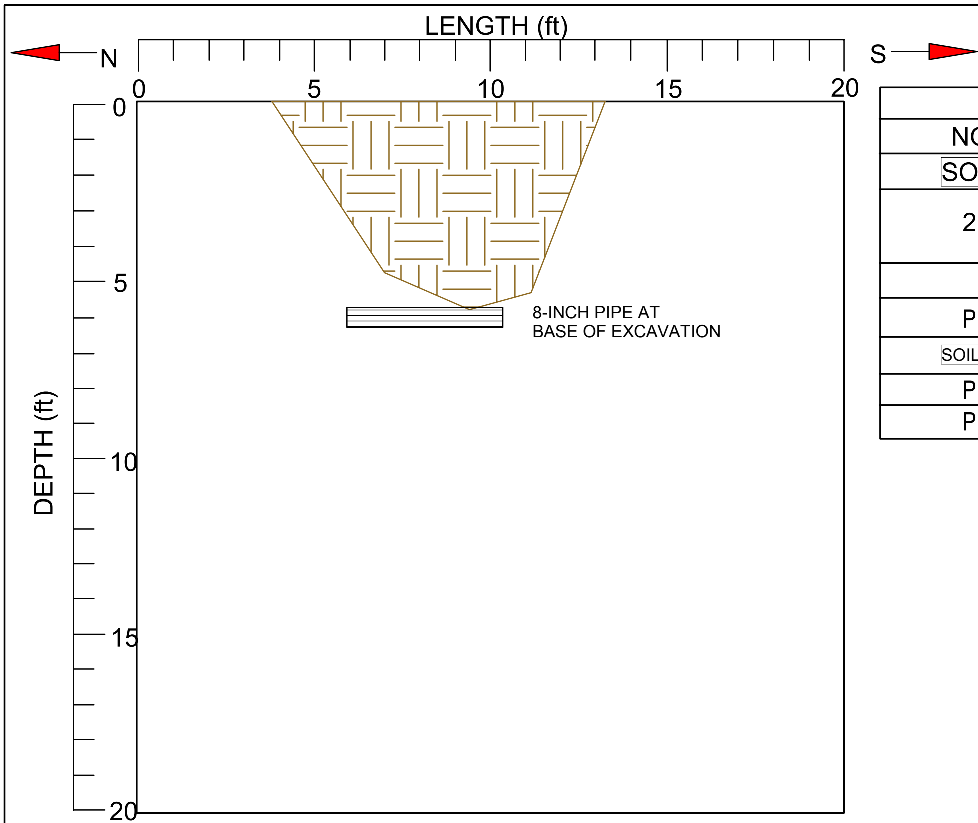
DATUM : MSL

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN= 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 3.0
PH3 = 0.0	HCN= 1.5

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	.8	ML	MED GRY SI W/ SLAG
0.8	3.1	GM	MED - DK GRAY SILTY FN-CS SANDY SUBANGULAR GRAVEL, MOIST (SLAG)
3.1	5.8	GM	GRADES DK GRAY SANDY SUB ANGULAR GRAVEL TO 4" (FILL)

TIME	DEPTH OF HOLE	DTW
11:19	5.8 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) HIT 8" METAL PIPE AT BASE OF EXCAVATION RUNNING N-S.

FIELD TEST PIT LOG

TEST PIT: TP-2

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

DATE: 8/20/08

ELEVATION: 6964.73

NORTHING: 316561.98

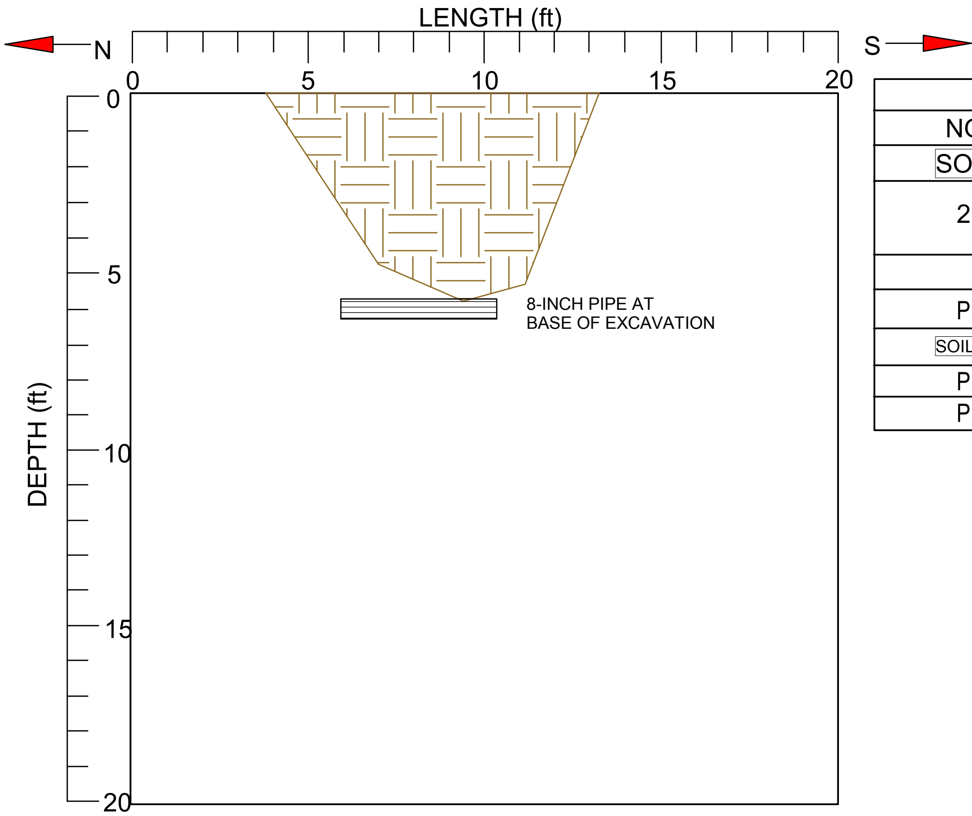
EASTING: 899930.46

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN= 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 1.0
PH3 = 0.0	HCN= 1.5

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	1.8	GM	LT TO MED GRY SI GR (SLAG)
1.8	6.1	GM	DK GRAY SILTY FN-CS SANDY SUBANGULAR GRAVEL AND SLAG

TIME	DEPTH OF HOLE	DTW
11:38	6.1 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) HIT 8" METAL PIPE AT BASE OF EXCAVATION RUNNING N-S.

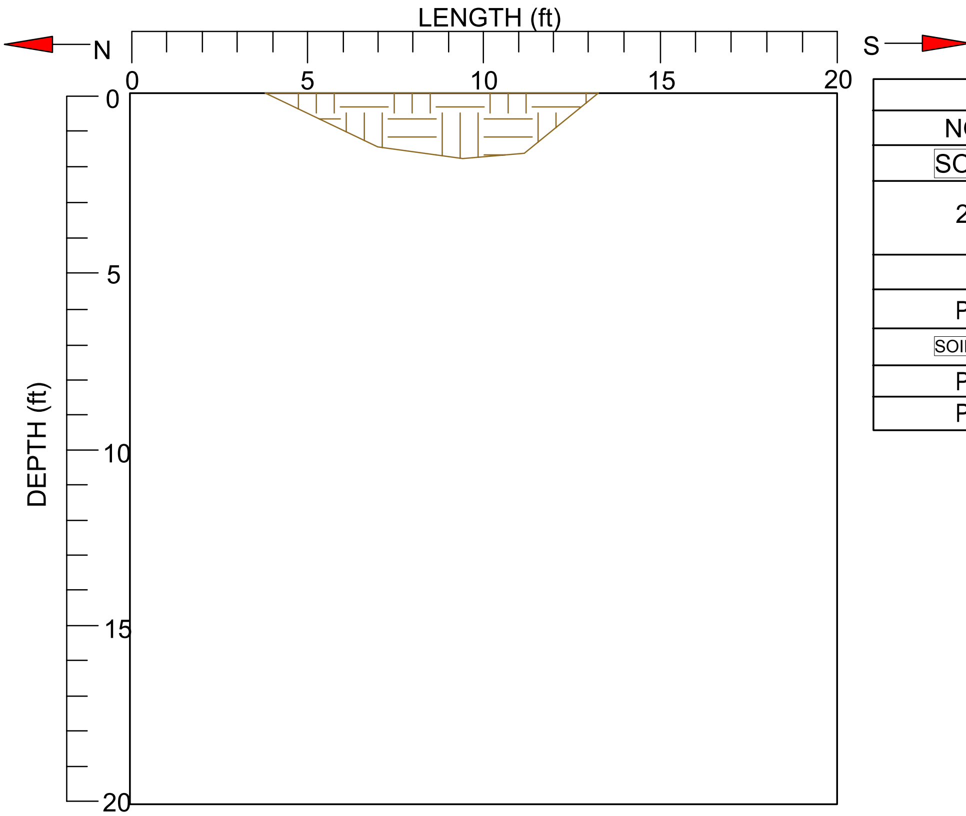
FIELD TEST PIT LOG

TEST PIT: TP-3

WEATHER: SUNNY, HIGH CLOUDS, LITTLE WIND

DATE: 8/20/08
ELEVATION: 6965.69
NORTHING: 316606.77
EASTING: 899940.32
DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON
OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE
ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 20 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN= 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 4.0
PH3 = 0.0	HCN= 1.5

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	1.8	GM	LT TO MED GRY SLAG (VERY HARD)

TIME	DEPTH OF HOLE	DTW
12:03	1.8 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED
2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION
3) HIT 8" METAL PIPE AT BASE OF EXCAVATION RUNNING N-S.

FIELD TEST PIT LOG

DATE: 8/20/08 AND FINISHED ON 8/21/08

ELEVATION: 6966.98

NORTHING: 316660.47

EASTING: 899952.78

DATUM : MSL

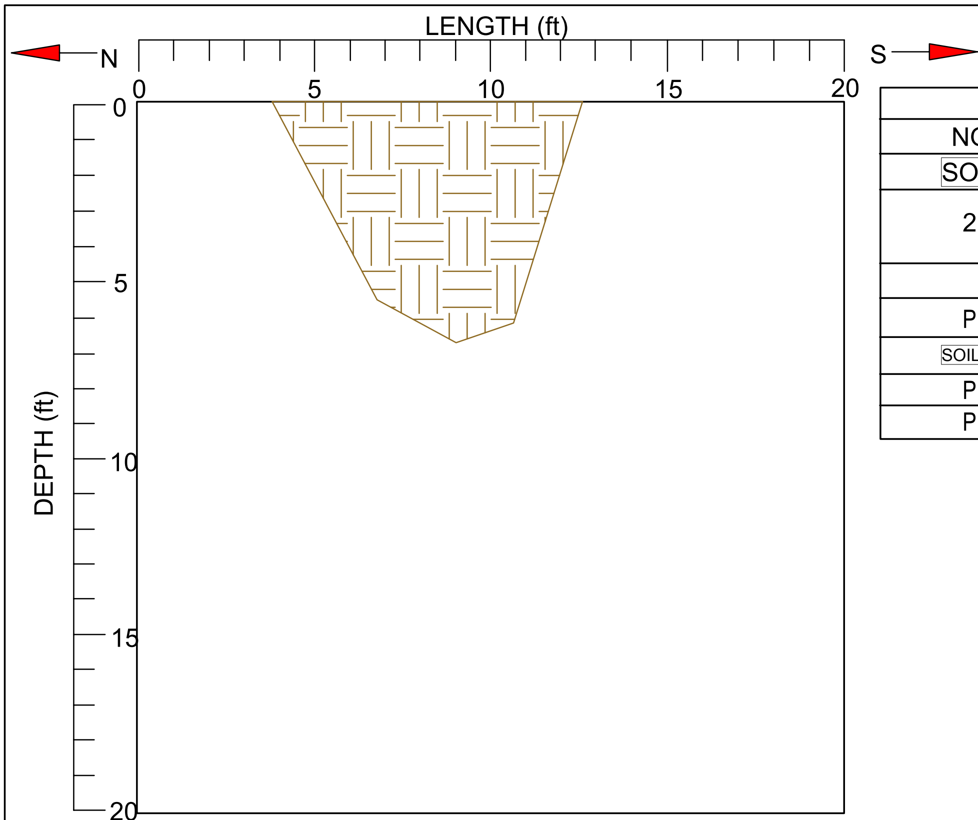
TEST PIT: TP-4

WEATHER: SUNNY, HIGH CLOUDS, LITTLE WIND

SITE: CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
$PH_3 = 0.2$	HCN= 0.0
SOIL-GAS HEADSPACE IN PPM	
$PH_3 = 0.0$	HCN= 0.0
$PH_3 = 0.0$	HCN= 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	3.3	GM	LT TO MED GRY SI GR (SLAG) VERY HARD
3.3	6.8	GM	MED TO DK BROWN SILTY FN-CS SANDY SUBANGULAR GRAVEL, DENSE

TIME	DEPTH OF HOLE	DTW
10:23	6.8 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

FIELD TEST PIT LOG

DATE: 8/20/08 AND FINISHED ON 8/21/08

TEST PIT: TP-5

WEATHER: SUNNY, HIGH CLOUDS, LITTLE WIND

ELEVATION: 6967.17

NORTHING: 316705.56

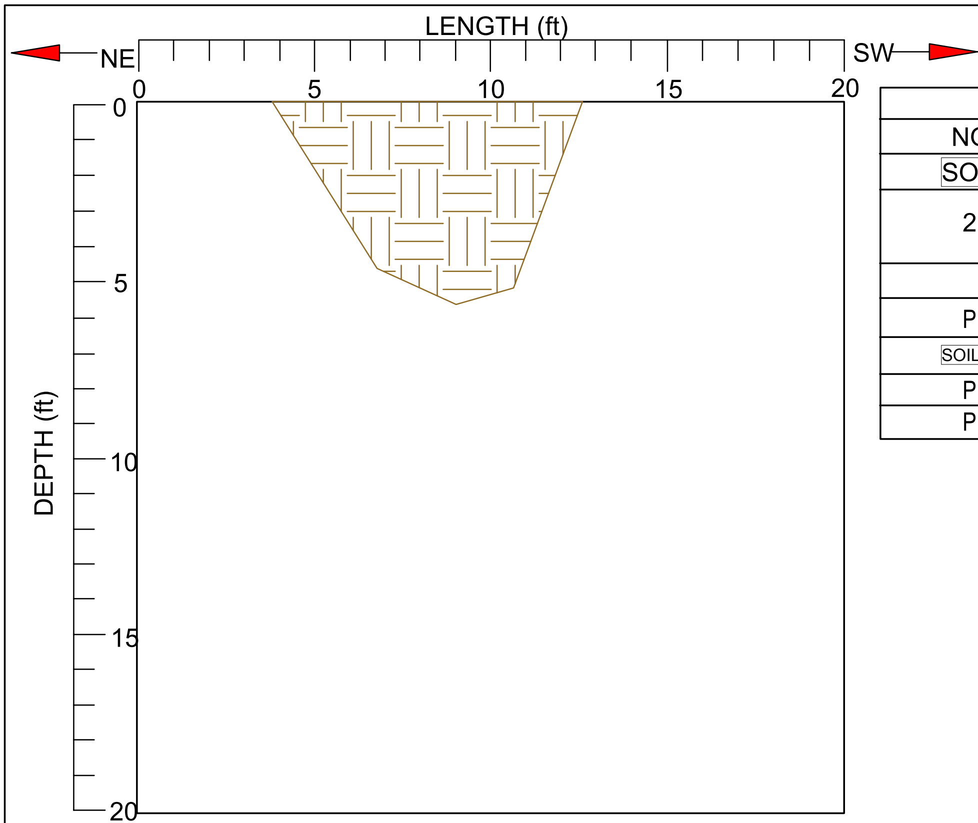
EASTING: 899971.54

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN= 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 0.0
PH3 = 0.0	HCN= 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	2.9	GM	LT TO MED GRY SI GR (SLAG) VERY HARD
2.9	5.8	GM	MED TO DK BROWN SILTY FN-CS SANDY SUBANGULAR GRAVEL, MEDIUM DENSE

TIME	DEPTH OF HOLE	DTW
12:19	5.8 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) HIT REFUSAL AT 1.3 FT ON 8/20/08

FIELD TEST PIT LOG

TEST PIT: TP-6

DATE: 8/20/08 AND FINISHED ON 8/21/08

ELEVATION: 6967.52

NORTHING: 316756.13

EASTING: 899996.32

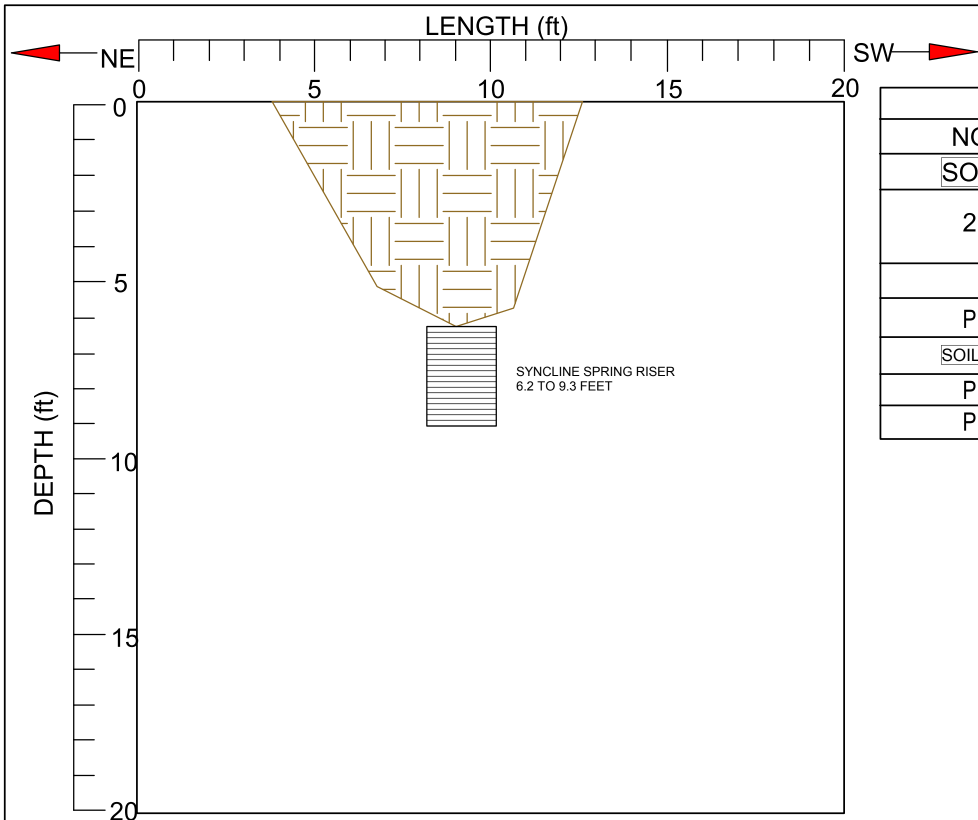
DATUM : MSL

WEATHER: SUNNY, HIGH CLOUDS, LITTLE WIND

SITE: CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN= 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 0.5
PH3 = 0.0	HCN= 0.5

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	2.9	GM	LT TO MED GRY SI GR (SLAG) VERY HARD
2.9	6.4	GM	MED TO DK BROWN SILTY FN-CS SANDY SUBANGULAR GRAVEL, MEDIUM DENSE

TIME	DEPTH OF HOLE	DTW
12:22	6.4 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) HIT REFUSAL AT 0.5 FT ON 8/20/08

FIELD TEST PIT LOG

TEST PIT: TP-6A

DATE: 8/20/08 AND FINISHED ON 8/21/08

ELEVATION: 6967.05

NORTHING: 316750.07

EASTING: 900003.72

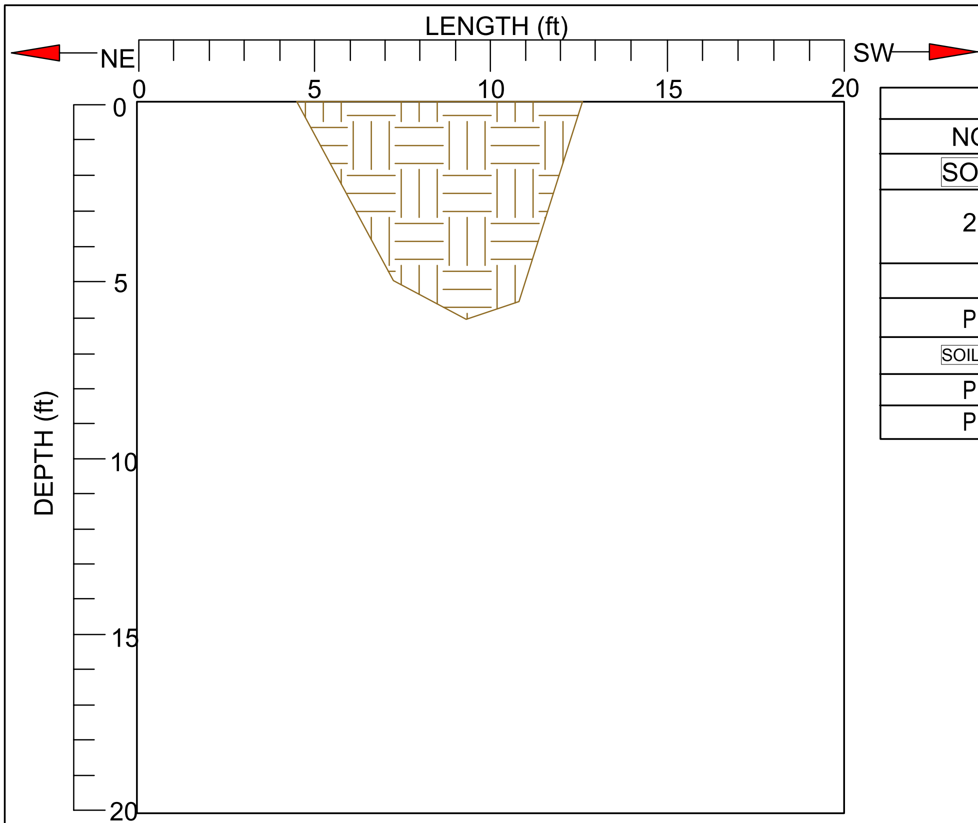
DATUM : MSL

WEATHER: SUNNY, HIGH CLOUDS, WINDY

SITE: CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN= 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 0.0
PH3 = 0.0	HCN= 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	3.1	GM	LT TO MED GRY SI GR (SLAG) VERY HARD
3.1	5.6	GM	DK BROWN TO DARK GRAY SILTY FN-CS SANDY SUBANGULAR GRAVEL, MEDIUM DENSE
5.6	6.2	GM/GC	LT TO MED BROWN CLAYEY FN-CS SANDY SUBANGULAR GRAVEL, MEDIUM DENSE

TIME	DEPTH OF HOLE	DTW
13:21	6.2 FEET	DRY

SPECIAL NOTES:

1) WATER SEEPING INTO BOTTOM OF PIT

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

FIELD TEST PIT LOG

TEST PIT: TP-7

DATE: 8/20/08 AND FINISHED ON 8/21/08

ELEVATION: 6969.05

NORTHING: 316795.37

EASTING: 900049.73

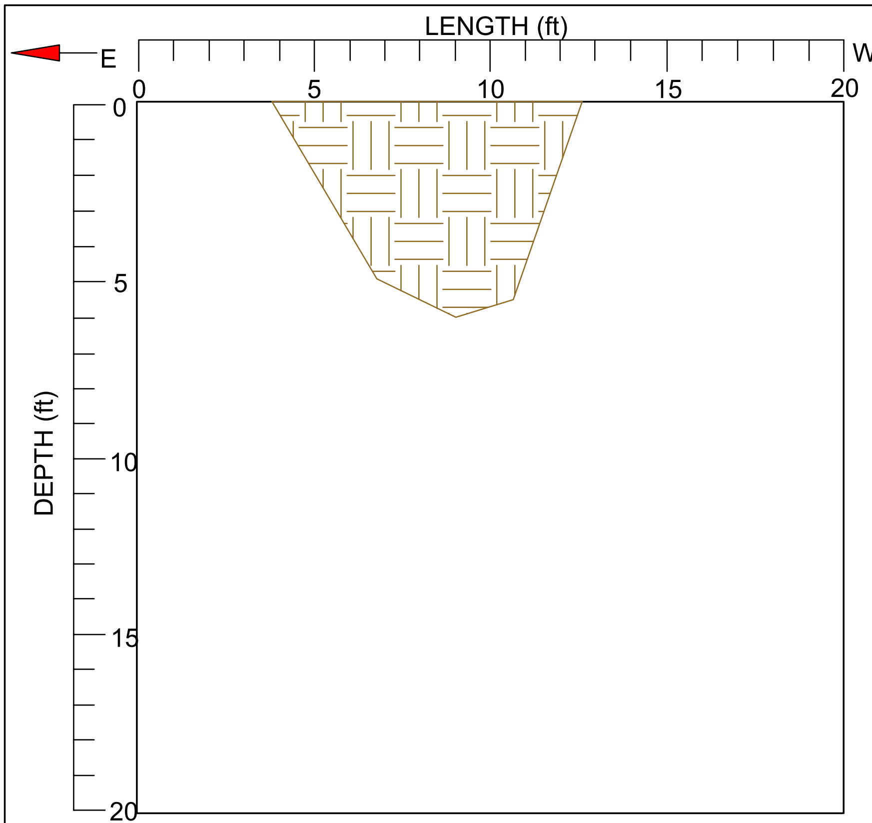
DATUM : MSL

WEATHER: SUNNY, HIGH CLOUDS, LITTLE WIND

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.1	HCN= 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0
PH3 = 0.1	HCN= 2.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	2.1	GM	LT TO MED GRY SI GR (SLAG) VERY HARD
2.1	3.2	GM	DK GRAY SILTY FN-CS SANDY GRAVEL
3.2	6.0	GC	LT TO MED GRY CLAYEY FN-CS SUBANGULAR GRAVEL, MEDIUM DENSE

TIME	DEPTH OF HOLE	DTW
12:31	6.0 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED BUT SEVERAL INCHES INFILTRATED OVERNIGHT

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) HIT REFUSAL AT 2.9 FT ON 8/20/08

FIELD TEST PIT LOG

DATE: 8/20/08 AND FINISHED ON 8/21/08

ELEVATION: 6970.54

NORTHING: 316790.98

EASTING: 900093.96

DATUM : MSL

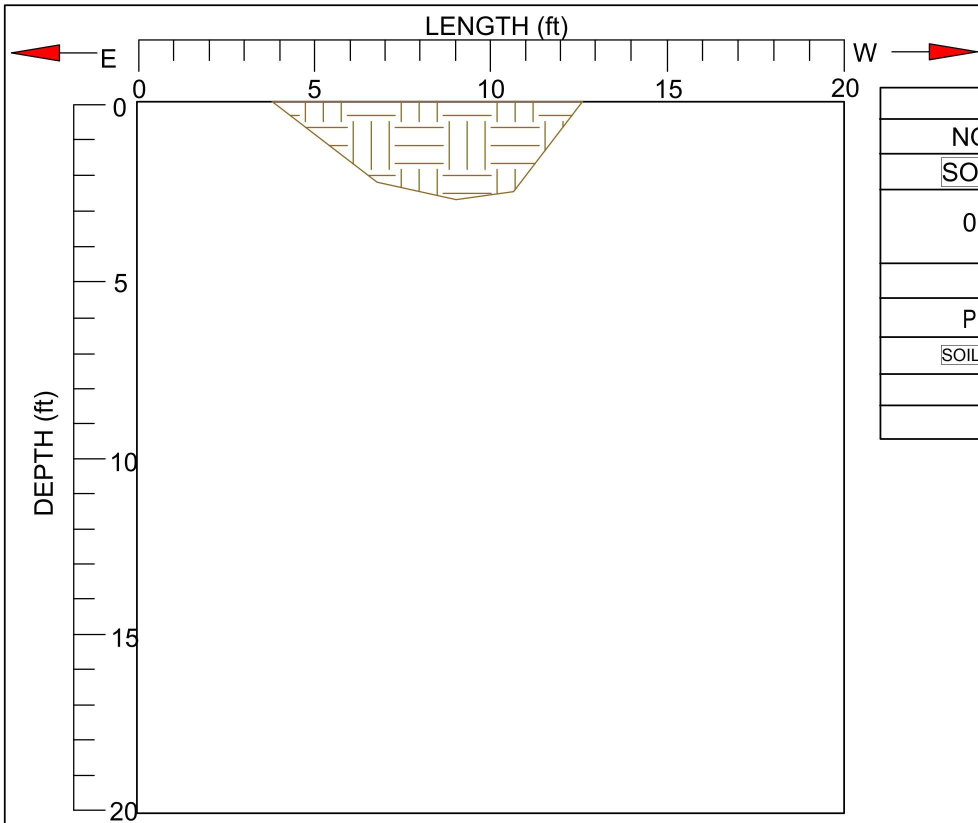
TEST PIT: TP-8

WEATHER: SUNNY, HIGH CLOUDS, LITTLE WIND

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLES OBTAINED DUE TO THE PRESENCE OF ELEMENTAL PHOSPHORUS
AIR IN PPM	
$PH_3 = 0.1$	HCN= 1.0
SOIL-GAS HEADSPACE IN PPM	

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES			
DEPTH (ft)			
FROM	TO	USCS	DESCRIPTION
0	2.4	GM	DK GRAY SILTY FN-CS SANDY GRAVEL AND COBBLES SMOKING AT 2.4 FEET

TIME	DEPTH OF HOLE	DTW
12:38	2.4 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED BUT SEVERAL INCHES INFILTRATED OVERNIGHT

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) TEST PIT SMOKING AT 2.4 FT ON 8/20/08

FIELD TEST PIT LOG

DATE: 8/20/08

TEST PIT: TP-8A

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6970.03

NORTHING: 316801.40

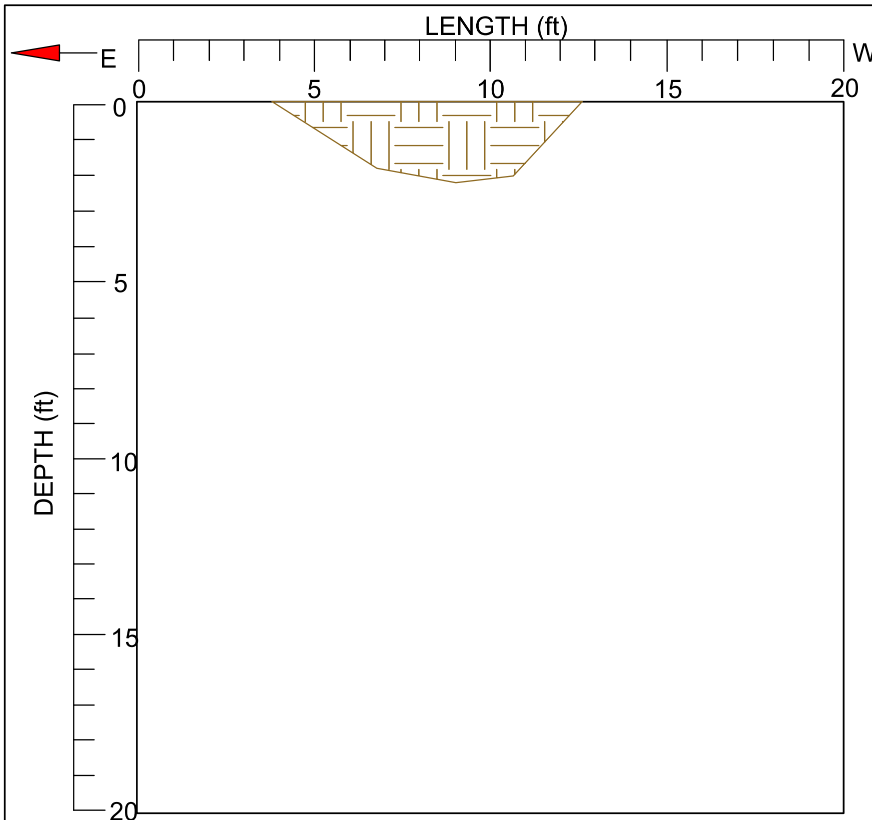
EASTING: 900098.93

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLES OBTAINED DUE TO THE PRESENCE OF ELEMENTAL PHOSPHORUS
AIR IN PPM	
PH3 =	HCN= 1.0
SOIL-GAS HEADSPACE IN PPM	

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft)			
FROM	TO	USCS	DESCRIPTION
0	2.2	GM	DK GRAY SILTY FN-CS SANDY GRAVEL AND COBBLES SMOKING AT 2.2 FEET AND WET

TIME	DEPTH OF HOLE	DTW
12:42	2.2 FEET	WET

SPECIAL NOTES:

1) GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) TEST PIT SMOKING AT 2.2 FT ON 8/20/08

FIELD TEST PIT LOG

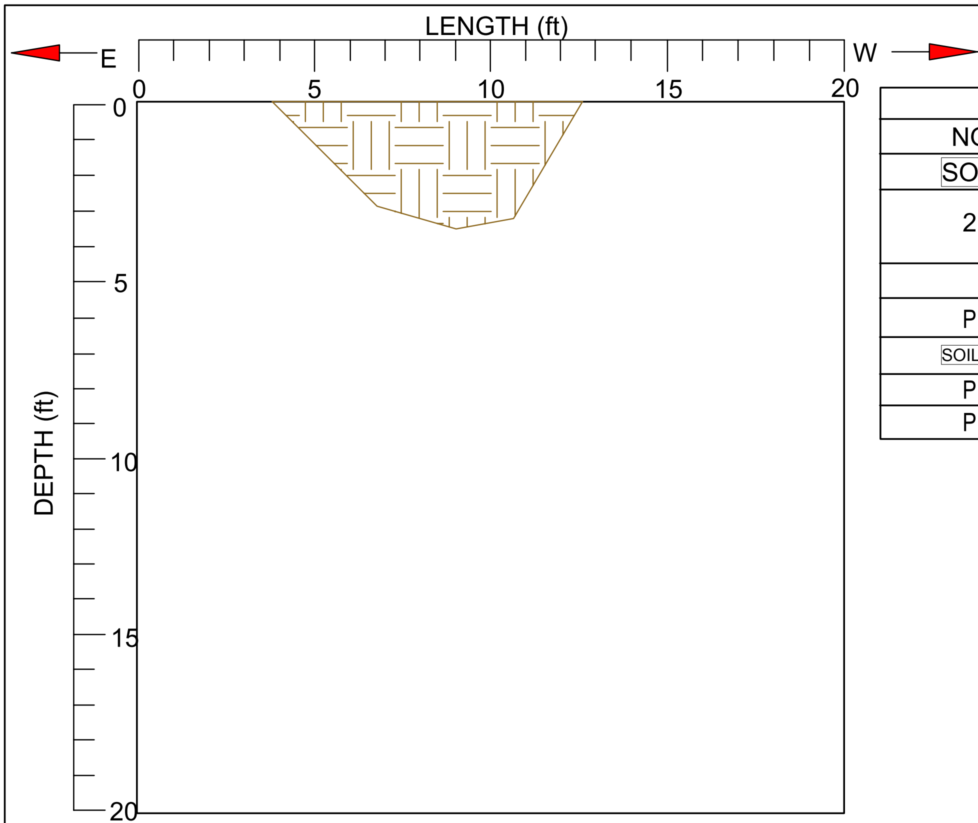
TEST PIT: TP-8B

DATE: 8/20/08

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6969.75
NORTHING: 316813.88
EASTING: 900102.01
DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON
OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE
ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN= 1.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 1.5
PH3 = 0.0	HCN= 1.5

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft)			
FROM	TO	USCS	DESCRIPTION
0	3.5	GM	DK GRAY SILTY FN-CS SANDY GRAVEL AND WET

TIME	DEPTH OF HOLE	DTW
12:52	3.5 FEET	WET

SPECIAL NOTES:

1) GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) TEST PIT SMOKING AT 2.2 FT ON 8/20/08

FIELD TEST PIT LOG

DATE: 8/20/08

TEST PIT: TP-9

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6969.27

NORTHING: 316789.10

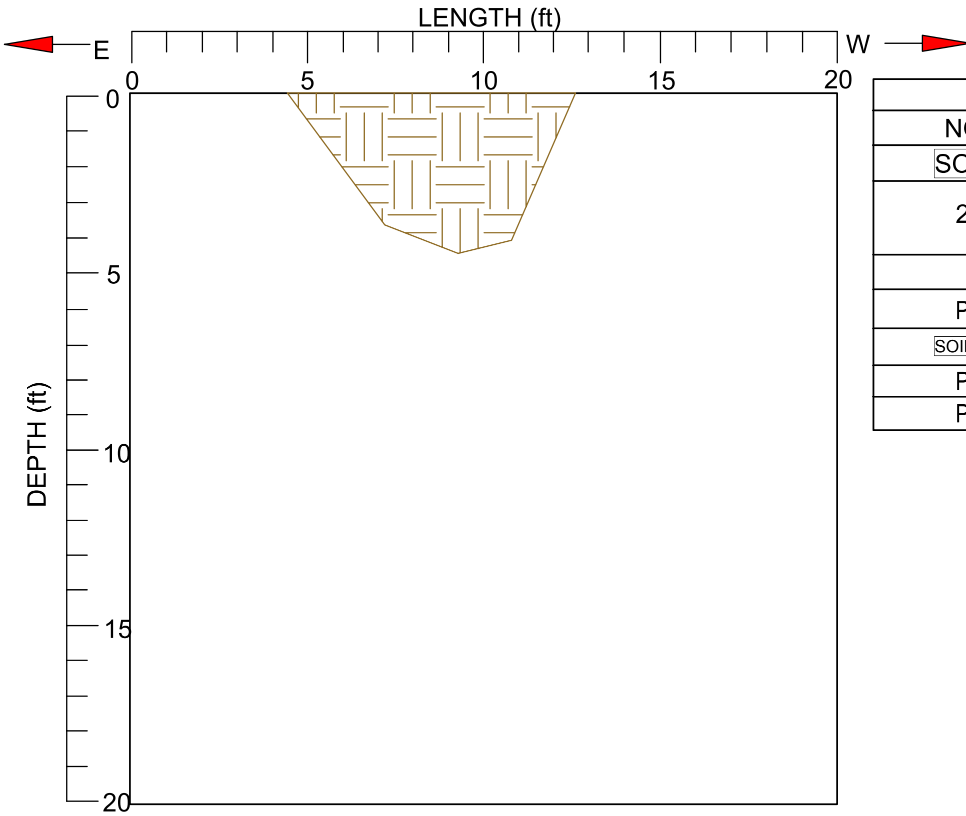
EASTING: 900135.56

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN= 1.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 2.0
PH3 = 0.3	HCN= 11.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	3.3	GM	DK GRAY SILTY FN-CS SANDY GRAVEL AND SUBANGULAR COBBLES, WET
3.3	4.5	GM	DK GRAY LOOSE SILTY, SANDY GRAVEL AND SUBANGULAR COBBLES, WET

TIME	DEPTH OF HOLE	DTW
13:09	4.5 FEET	9 INCHES

SPECIAL NOTES:

1) GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) WATER SEEPING INTO EXCAVATION AT 9 INCHES.

FIELD TEST PIT LOG

TEST PIT: TP-10

DATE: 8/20/08

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6969.10

NORTHING: 316726.85

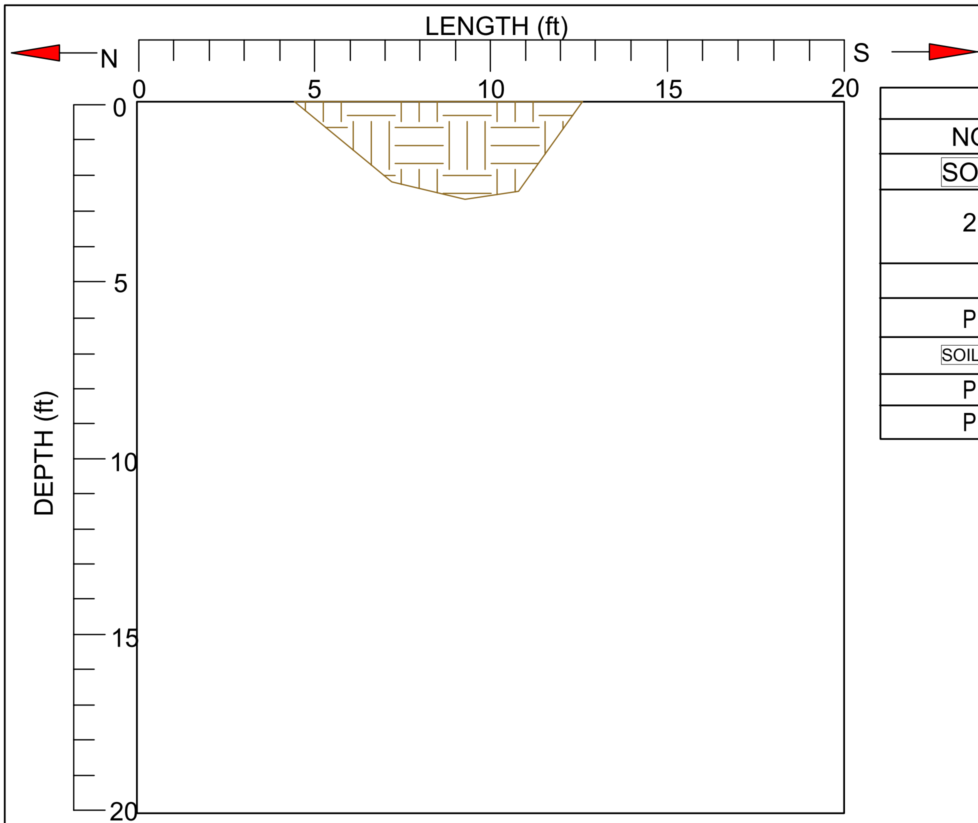
EASTING: 900127.98

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 30 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
$PH_3 = 0.0$	HCN= 0.0
SOIL-GAS HEADSPACE IN PPM	
$PH_3 = 0.0$	HCN= 1.5
$PH_3 = 0.0$	HCN= 2.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft)			
FROM	TO	USCS	DESCRIPTION
0	2.4	GM	DK GRAY TO BLACK FN-CS SANDY GRAVEL AND SUBANGULAR COBBLES, WET AND CAVING

TIME	DEPTH OF HOLE	DTW
13:27	2.4 FEET	1 FOOT

SPECIAL NOTES:

1) GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) WATER SEEPING INTO EXCAVATION AT 2 FEET.

FIELD TEST PIT LOG

DATE: 8/20/08

TEST PIT: TP-11

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6969.04

NORTHING: 316653.35

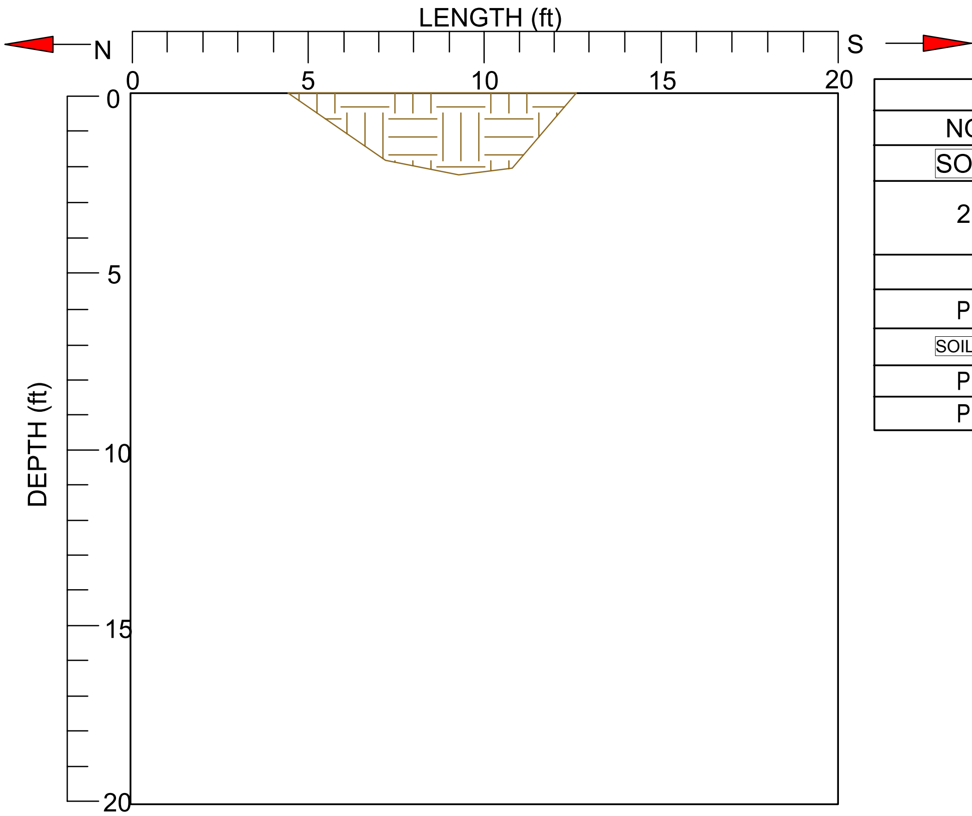
EASTING: 900119.18

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 24 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.1	HCN= 1.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 1.5
PH3 = 0.0	HCN= 7.25

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	2.1	GM	DK GRAY TO BLACK SILTY FN-CS SANDY GRAVEL AND SUBANGULAR COBBLES, HARD AT 2 FEET

TIME	DEPTH OF HOLE	DTW
13:43	2.1 FEET	2.1 FEET

SPECIAL NOTES:

1) GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) WATER SEEPING INTO EXCAVATION AT BOTTOM OF PIT

<u>FIELD TEST PIT LOG</u>

DATE: 8/20/08

TEST PIT: TP-12

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6969.13

NORTHING: 316609.68

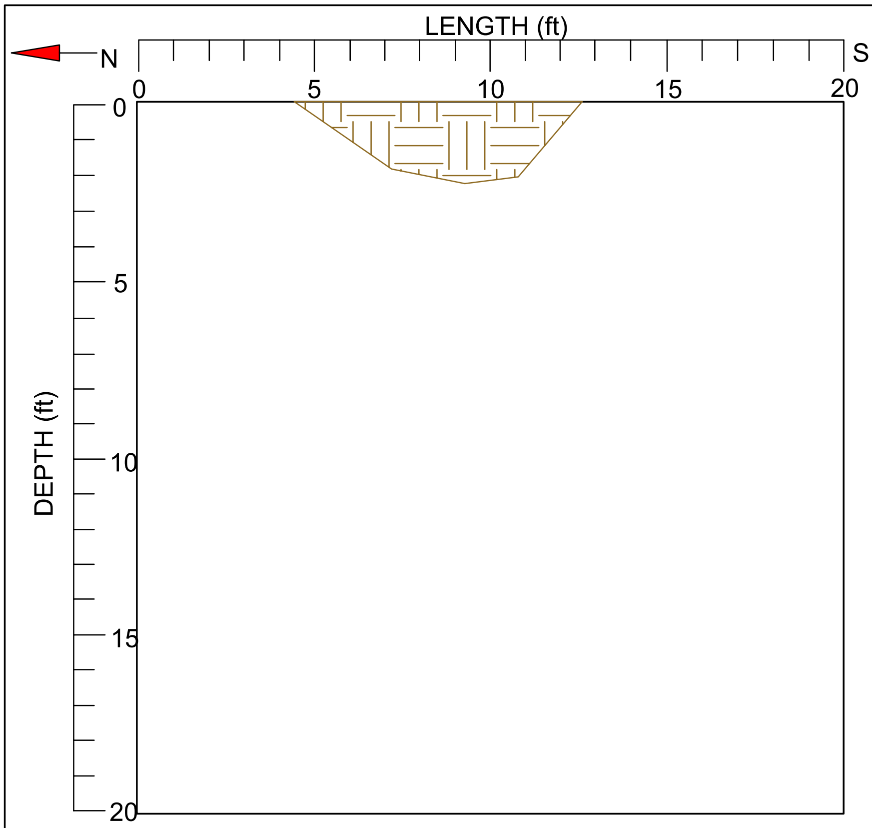
EASTING: 900115.08

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 24 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.2	HCN= 1.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 1.25
PH3 = 0.0	HCN= 2.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	2.4	GM	LIGHT TO MED GRAY SILTY FN-CS SANDY GRAVEL AND SUBANGULAR COBBLES, HARD AT 2.4 FEET AT REFUSAL WITH SMOKE.

TIME	DEPTH OF HOLE	DTW
13:53	2.4 FEET	2.4 FEET

SPECIAL NOTES:

1) GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) WATER SEEPING INTO EXCAVATION AT BOTTOM OF PIT, SMOKING AT BOTTOM OF PIT

FIELD TEST PIT LOG

TEST PIT: TP-13

DATE: 8/20/08

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6969.24

NORTHING: 316570.96

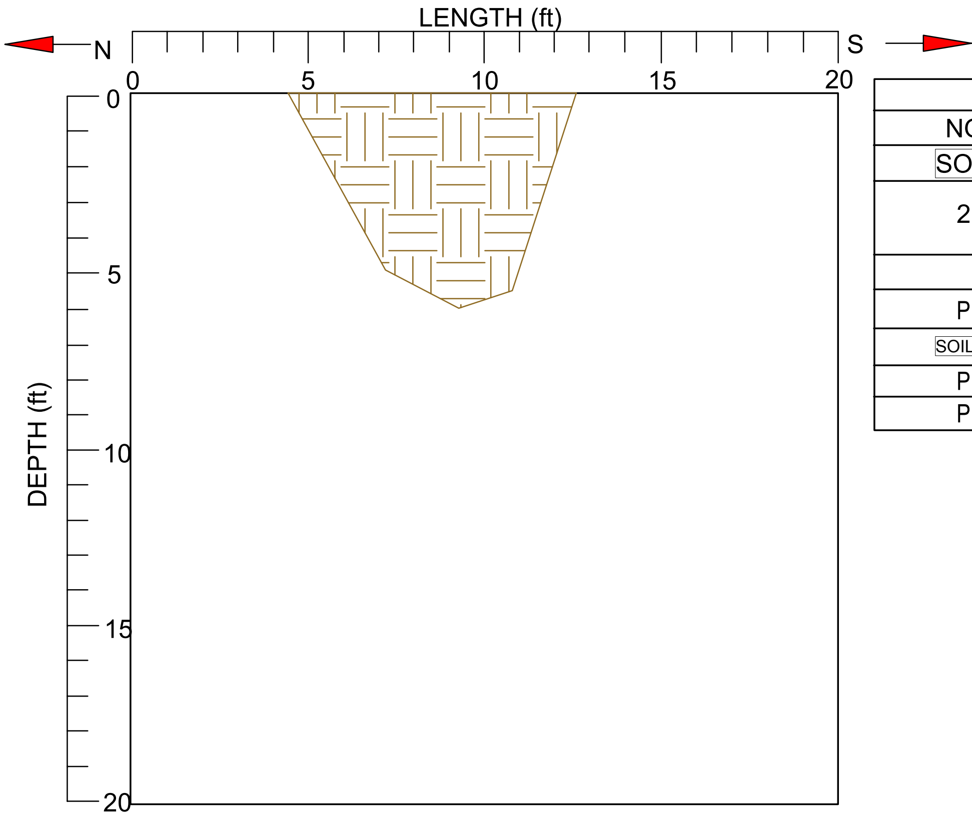
EASTING: 900107.33

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 24 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN= 1.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 2.0
PH3 = 0.0	HCN= 2.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	5.8	GM	MED TO DARK BROWN TO BLACK SILTY FN-CS SANDY GRAVEL AND SUBANGULAR COBBLES, MOIST AT BOTTOM OF PIT

TIME	DEPTH OF HOLE	DTW
14:08	5.8 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) MOIST AT BOTTOM OF PIT

FIELD TEST PIT LOG

TEST PIT: TP-14

DATE: 8/20/08

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6966.30

NORTHING: 316534.09

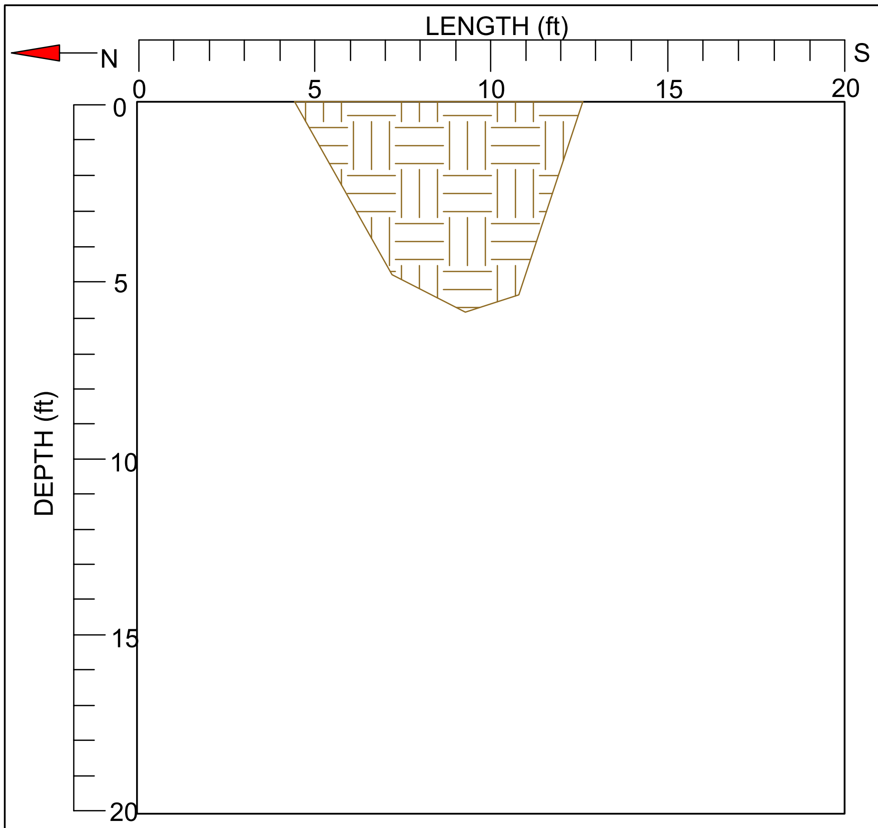
EASTING: 900090.05

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN= 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN= 0.0
PH3 = 0.0	HCN= 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	2.8	GM	LIGHT TO MED GRAY SLAG, VERY HARD AT 1.2 FEET
2.8	5.9	GM	MED TO DARK BROWN, SILTY FN-CS SANDY GRAVEL AND CLAYEY GRAVEL

TIME	DEPTH OF HOLE	DTW
14:44	5.9 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

FIELD TEST PIT LOG

DATE: 8/20/08

TEST PIT: TP-15

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6965.72

NORTHING: 316498.09

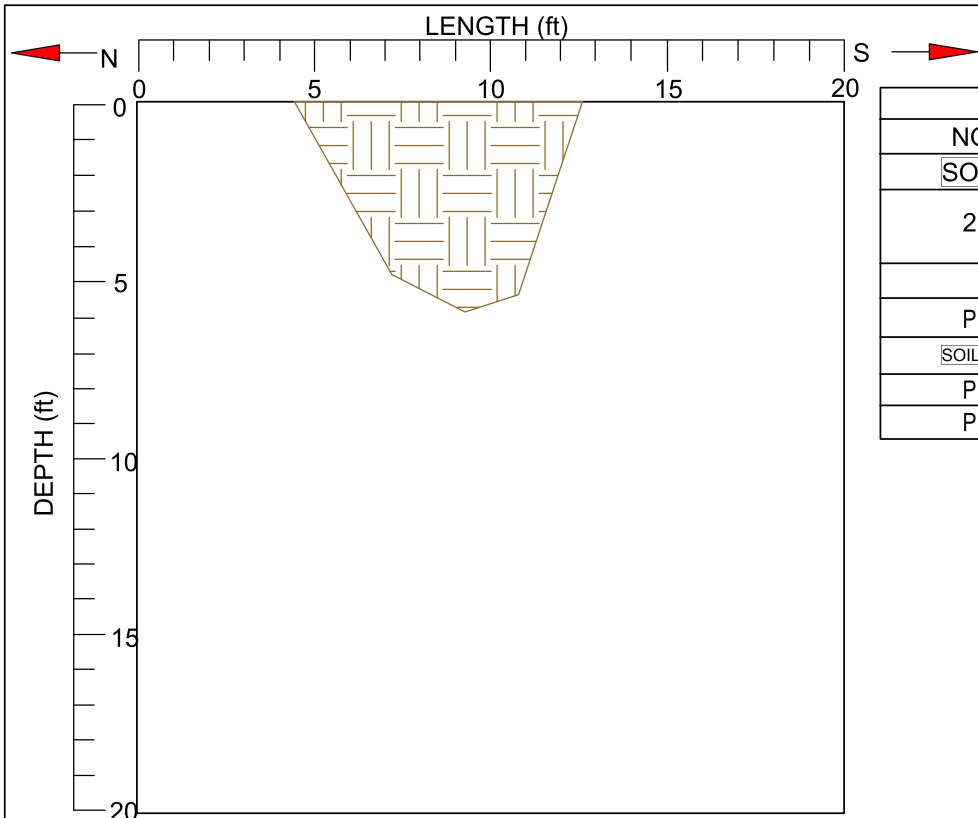
EASTING: 900071.52

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
$PH_3 = 0.2$	HCN= >5
SOIL-GAS HEADSPACE IN PPM	
$PH_3 = 0.0$	HCN= 1.5
$PH_3 = 0.0$	HCN= 4.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	5.8	GM	LIGHT TO MED GRAY SLAG AND SILTY FINE TO CS SANDY GRAVEL AND UP TO 9" COBBLES
		ML	SILT BELOW 5.8 FEET

TIME	DEPTH OF HOLE	DTW
14:32	5.9 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

FIELD TEST PIT LOG

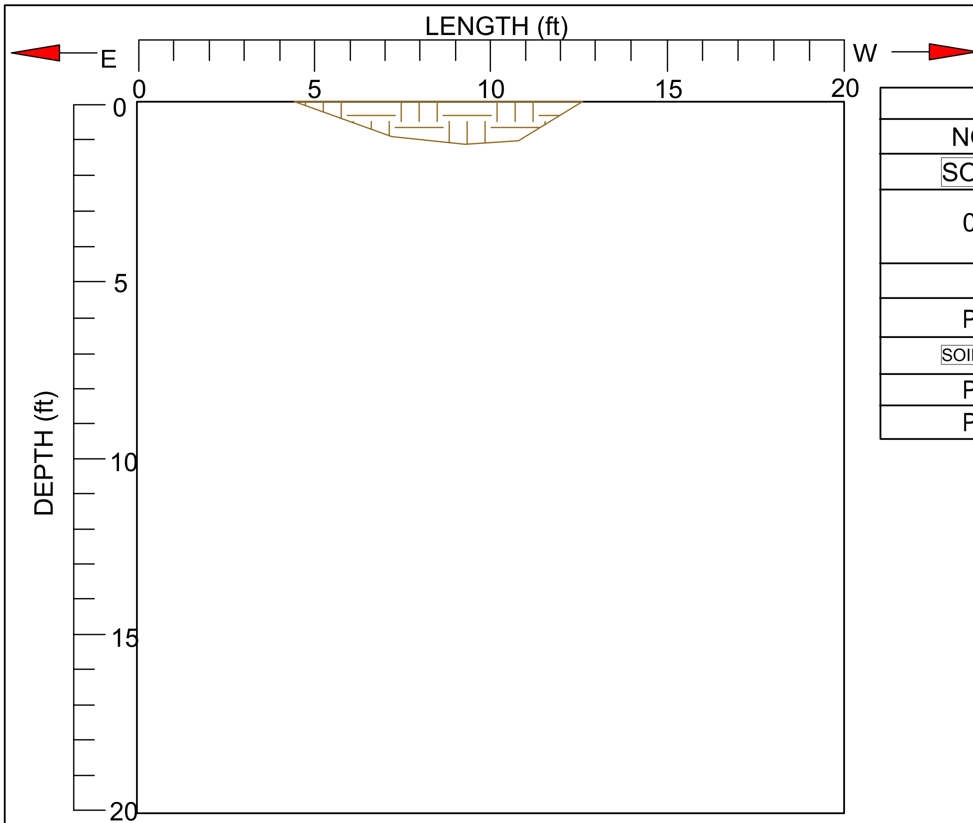
DATE: 8/20/08

TEST PIT: TP-16

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6965.25
NORTHING: 316503.48
EASTING: 900019.84
DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON
OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE
ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3	HCN
SOIL-GAS HEADSPACE IN PPM	
PH3	HCN
PH3	HCN

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	1.0	GM	SMOKING AT 1 FOOT

TIME	DEPTH OF HOLE	DTW
14:40	1.0 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH
EXCAVATED MATERIAL AND
COMPACTED UPON COMPLETION

FIELD TEST PIT LOG

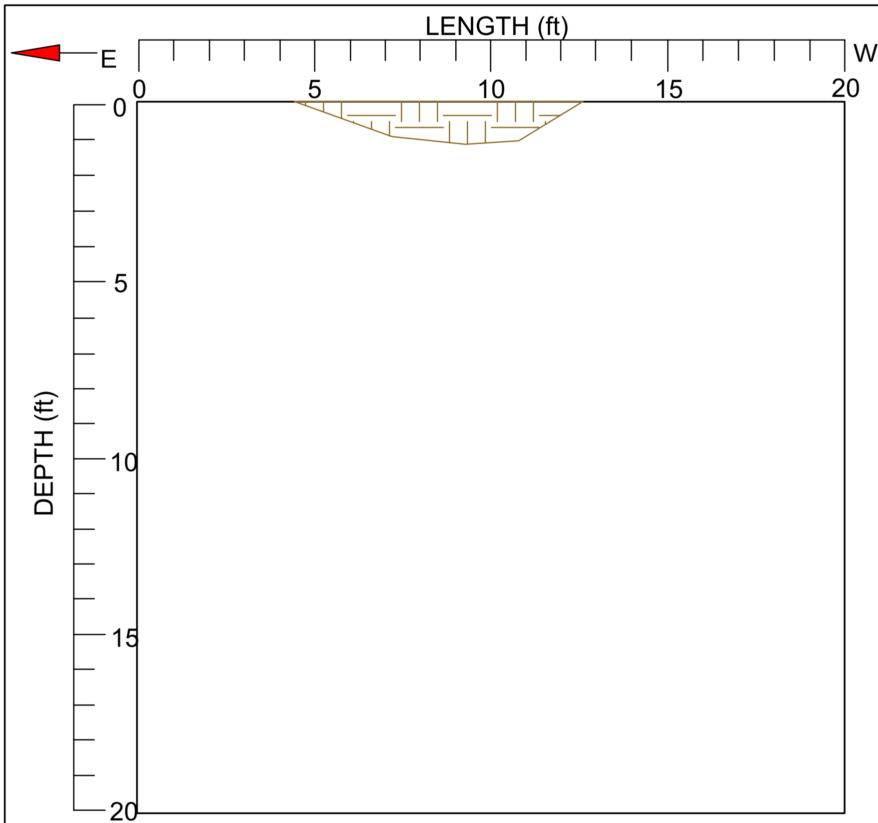
DATE: 8/20/08

TEST PIT: TP-16A

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6965.17
NORTHING: 316492.47
EASTING: 900019.10
DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON
OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE
ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3	HCN
SOIL-GAS HEADSPACE IN PPM	
PH3	HCN
PH3	HCN

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	1.0	GM	SMOKING AT 1 FOOT

TIME	DEPTH OF HOLE	DTW
14:50	1.0 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

FIELD TEST PIT LOG

DATE: 8/20/08

TEST PIT: TP-16B

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6964.63

NORTHING: 316483.83

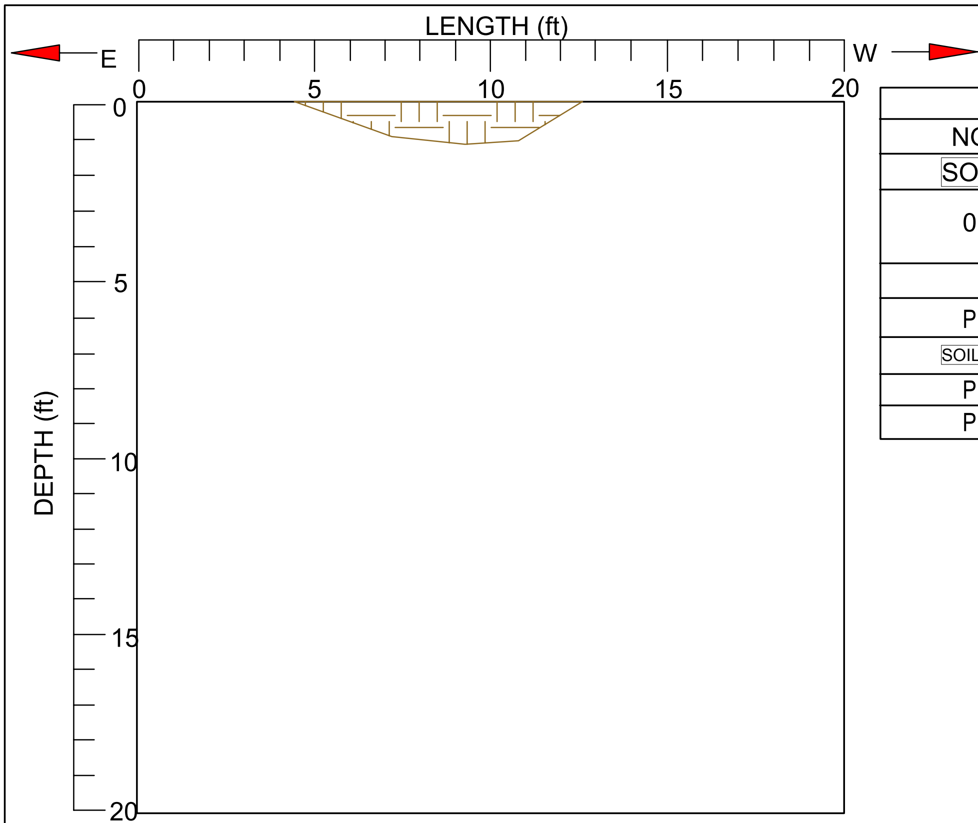
EASTING: 900016.47

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3	HCN
SOIL-GAS HEADSPACE IN PPM	
PH3	HCN
PH3	HCN

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	1.0	GM	SMOKING AT 1 FOOT

TIME	DEPTH OF HOLE	DTW
14:50	1.0 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

FIELD TEST PIT LOG

DATE: 8/20/08

TEST PIT: TP-17

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6964.65

NORTHING: 316513.83

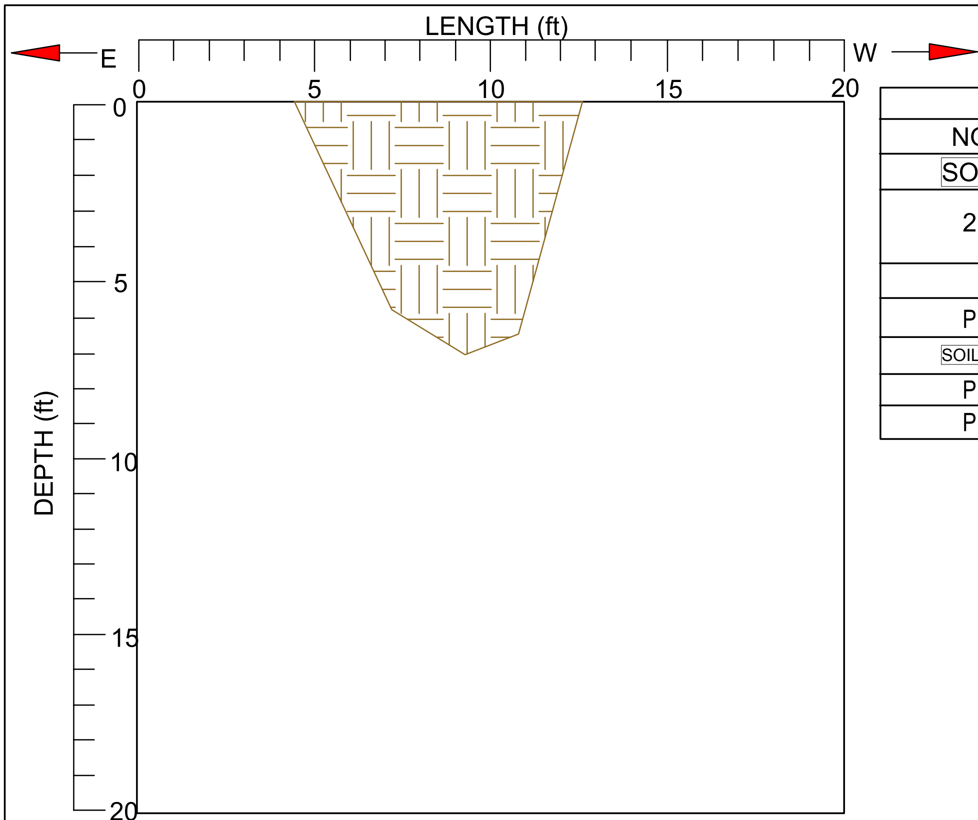
EASTING: 899960.17

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
2	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 40 INCHES ON EACH SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 1.5
PH3 = 0.0	HCN = 3.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	3.4	GM	MEDIUM TO DK GRAY SI FINE TO CS SANDY GRAVEL AND SLAG WITH PHOS LENS AT 1 FOOT.
3.4	6.0	GM	MEDIUM BROWN SI GRAVEL WITH SOME COBBLES

TIME	DEPTH OF HOLE	DTW
15:12	6.0 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3 TEST PIT SMOKING AT 1 FOOT ON SOUTH SIDE OF PIT

FIELD TEST PIT LOG

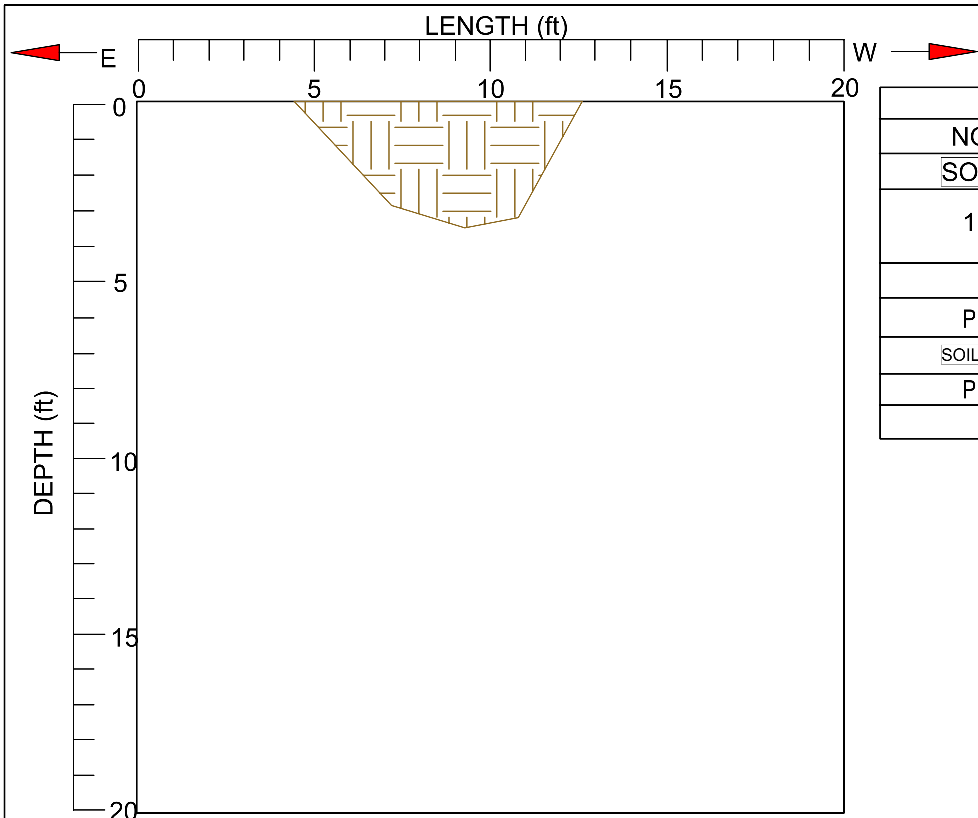
DATE: 8/20/08

TEST PIT: TP-18

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6970.14
NORTHING: 316643.3
EASTING: 899996.99
DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON
OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE
ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
1	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 30 INCHES ON SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 2.5

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	3.9	ML/GM	LIGHT TO MEDIUM BROWN SILT AND SI FINE GRAVEL

TIME	DEPTH OF HOLE	DTW
15:43	3.9 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH
EXCAVATED MATERIAL AND
COMPACTED UPON COMPLETION

FIELD TEST PIT LOG

DATE: 8/20/08

TEST PIT: TP-19

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6970.18

NORTHING: 316644.79

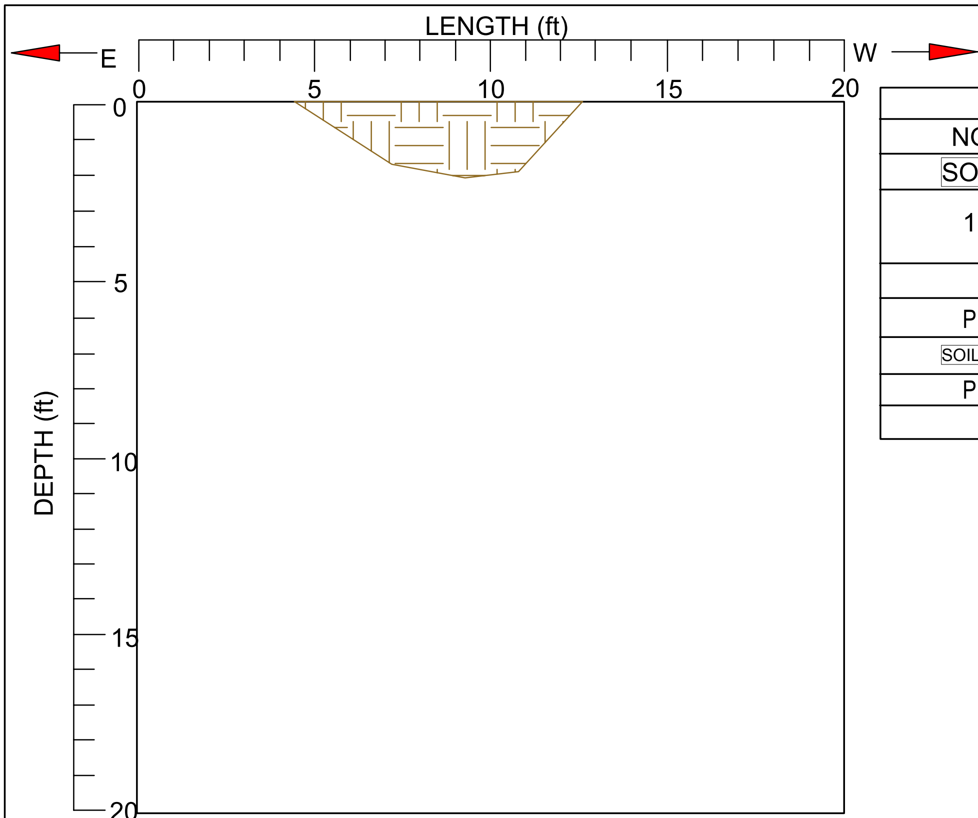
EASTING: 900078.99

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
1	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 30 INCHES ON SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 2.25

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	2.0	GP/GM	DARK GRAY SILT AND FINE TO CS SANDY GRAVEL AND MOSTLY COBBLES

TIME	DEPTH OF HOLE	DTW
15:55	2.0 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

FIELD TEST PIT LOG

DATE: 8/20/08

TEST PIT: TP-20

WEATHER: SUNNY,
HIGH CLOUDS, LITTLE WIND

ELEVATION: 6971.17

NORTHING: 316743.88

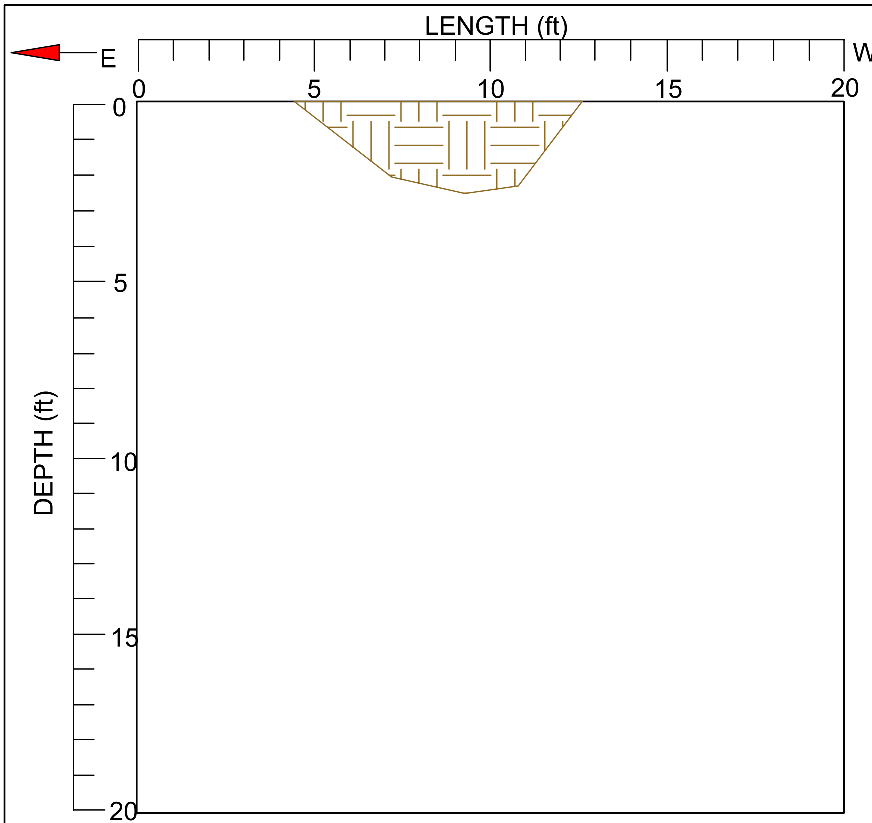
EASTING: 900112.25

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
1	ONE CHANNEL SAMPLE OBTAINED FROM 0 TO APPROXIMATELY 24 INCHES ON SIDE OF EXCAVATION FOR HEADSPACE ANALYSIS
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.1	HCN = 3.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	2.4	GM	DARK BROWN SILT AND TRACE OF FINE TO CS GRAVEL AND RARE COBBLES, SMOKING AT 2.4 FT

TIME	DEPTH OF HOLE	DTW
15:48	2.4 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) TEST PIT SMOKING AT BASE OF PIT

FIELD TEST PIT LOG

TEST PIT: TP-21

DATE: 8/21/08

WEATHER: SUNNY, HIGH CLOUDS, LITTLE WIND

ELEVATION: 7008.65

NORTHING: 315790.72

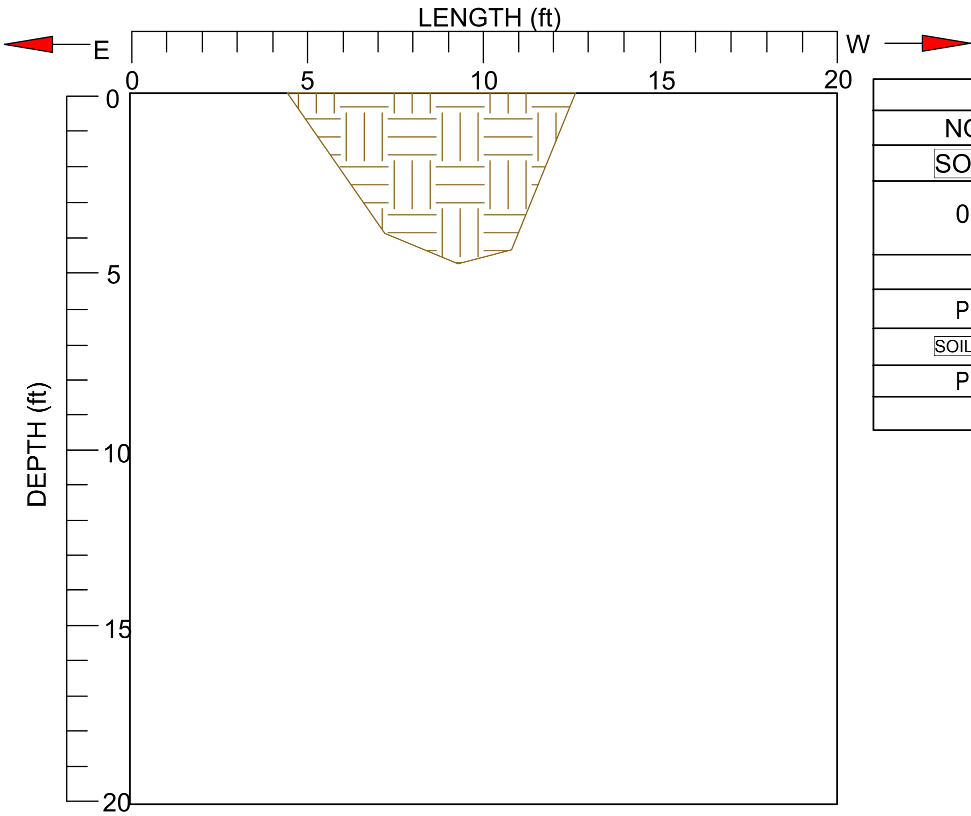
EASTING: 900346.21

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	4.1	ML	DARK BROWN SILT (ORE)
4.1	4.8	GP	WHITE TO ORANGE BROWN COBBLES GREATER THAN 6 INCHES

TIME	DEPTH OF HOLE	DTW
13:44	4.8 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) NO EVIDENCE OF ELEMENTAL PHOSPHORUS

FIELD TEST PIT LOG

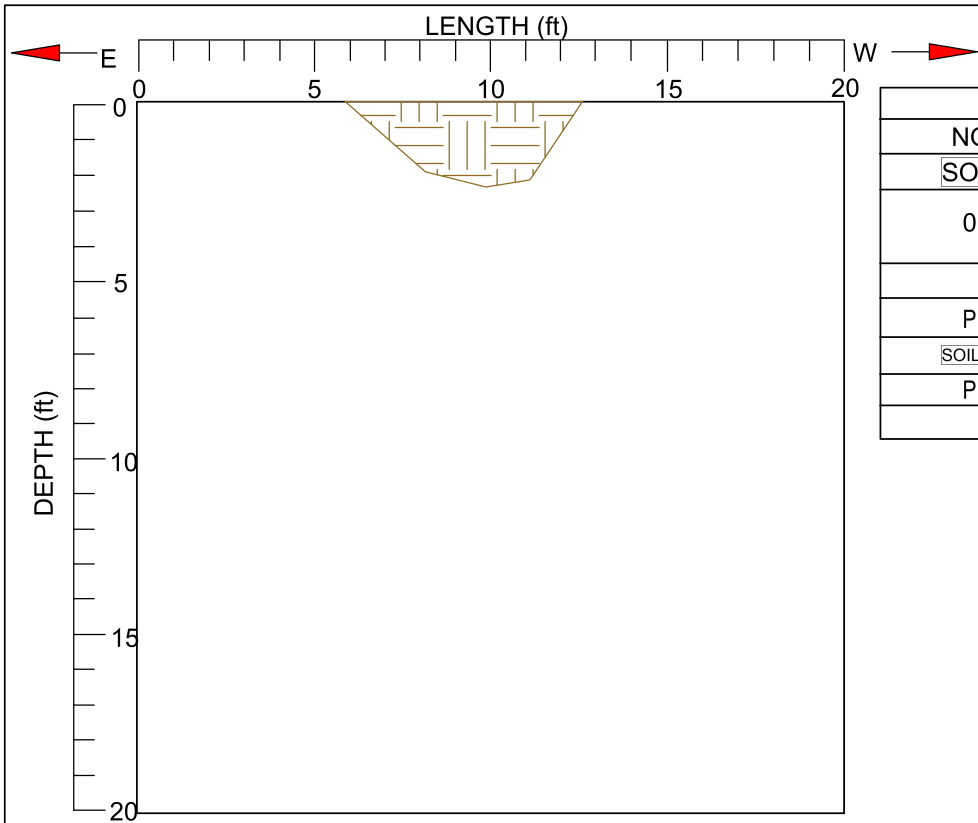
DATE: 8/21/08

TEST PIT: TP-22

WEATHER: SUNNY, HIGH CLOUDS, LITTLE WIND

ELEVATION: 7019.90
NORTHING: 315839.17
EASTING: 900398.04
DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON
OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE
ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	2.1	ML	DARK GRAY TO BLACK SILT (ORE)
2.1	2.4	GM	ORANGE BROWN GRAVEL FROM WELLS FORMATION

TIME	DEPTH OF HOLE	DTW
13:50	2.4 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) NO EVIDENCE OF ELEMENTAL PHOSPHORUS

FIELD TEST PIT LOG

DATE: 8/21/08

TEST PIT: TP-23

WEATHER: SUNNY,
HIGH CLOUDS, VERY WINDY

ELEVATION: 7021.64

NORTHING: 315787.07

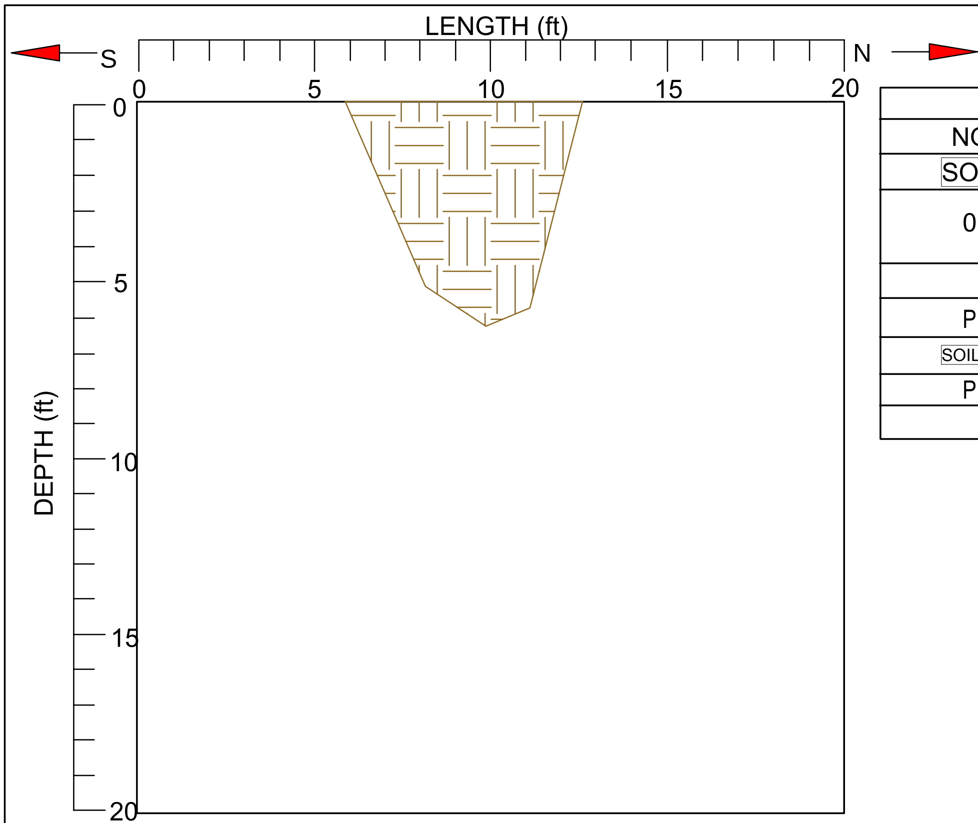
EASTING: 900416.17

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	5.1	ML/GM	DARK BROWN TO BLACK SILT (ORE)
5.1	6.2	SP	BLACK AND WHITE SPECKLED MED TO CS SAND
6.2		GM	ORANGE BROWN GRAVEL FROM WELLS FORMATION

TIME	DEPTH OF HOLE	DTW
13:58	6.2 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) NO EVIDENCE OF ELEMENTAL PHOSPHORUS

FIELD TEST PIT LOG

TEST PIT: TP-24

DATE: 8/21/08

WEATHER: SUNNY,
HIGH CLOUDS, VERY WINDY

ELEVATION: 7026.19

NORTHING: 315782.82

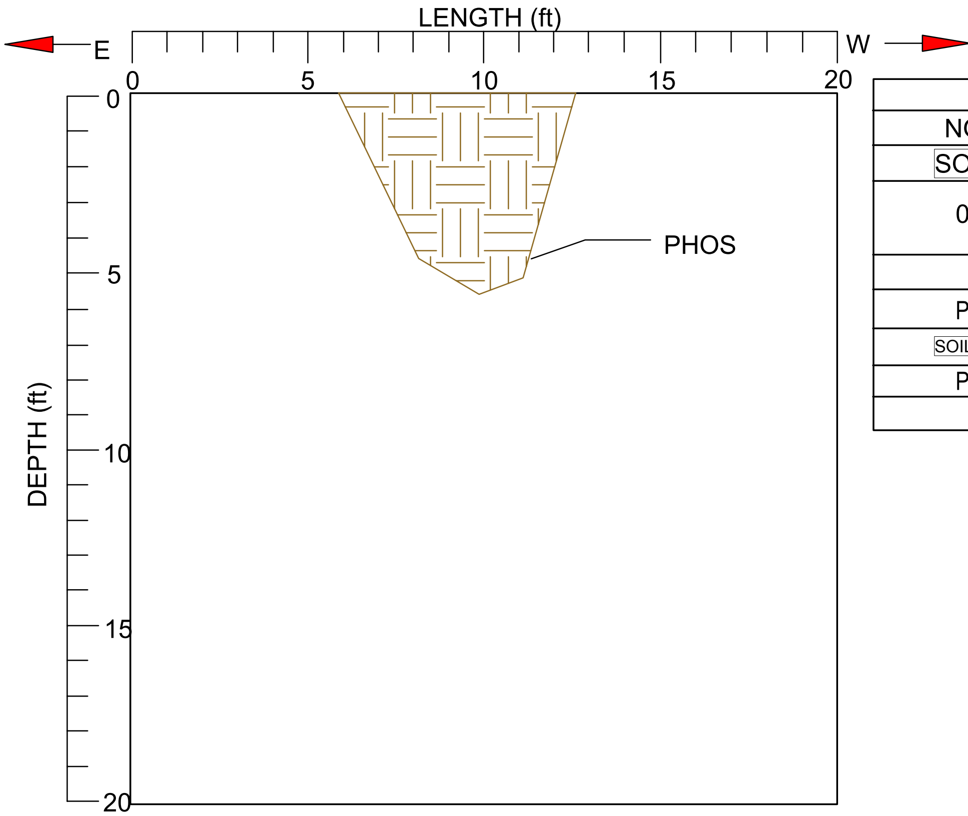
EASTING: 900473.13

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	4.4	ML/GM	DARK BROWN TO BLACK SILT (ORE)
4.4	5.6	ML	LIGHT TO MED BROWN SLURRY AND ORE - SMOKING

TIME	DEPTH OF HOLE	DTW
14:09	5.6 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) EVIDENCE OF ELEMENTAL PHOSPHORUS AT 4.4 FEET

FIELD TEST PIT LOG

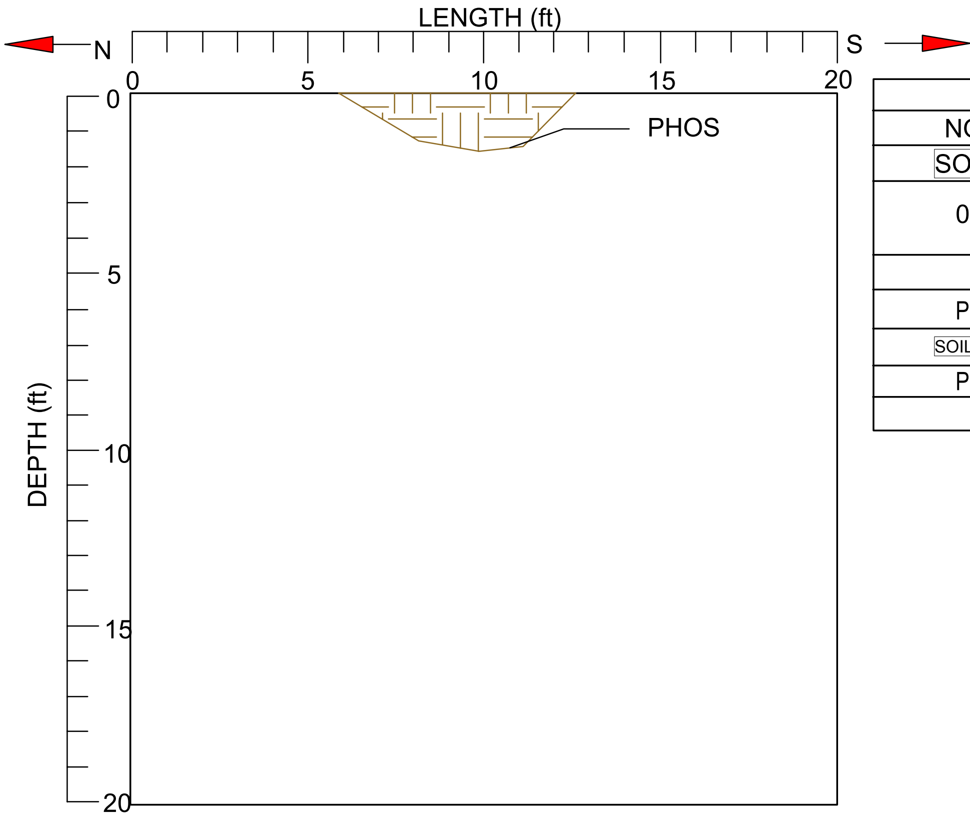
DATE: 8/21/08

TEST PIT: TP-25

WEATHER: SUNNY,
HIGH CLOUDS, VERY WINDY

ELEVATION: 7025.77
NORTHING: 315794.16
EASTING: 900454.97
DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON
OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE
ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	1.5	ML/GM	DARK BROWN TO BLACK SILT (ORE)
1.5		ML	LIGHT TO MED BROWN SLURRY AND ORE - SMOKING HEAVILY

TIME	DEPTH OF HOLE	DTW
14:17	1.5 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) EVIDENCE OF ELEMENTAL PHOSPHORUS AT 1.5 FEET

FIELD TEST PIT LOG

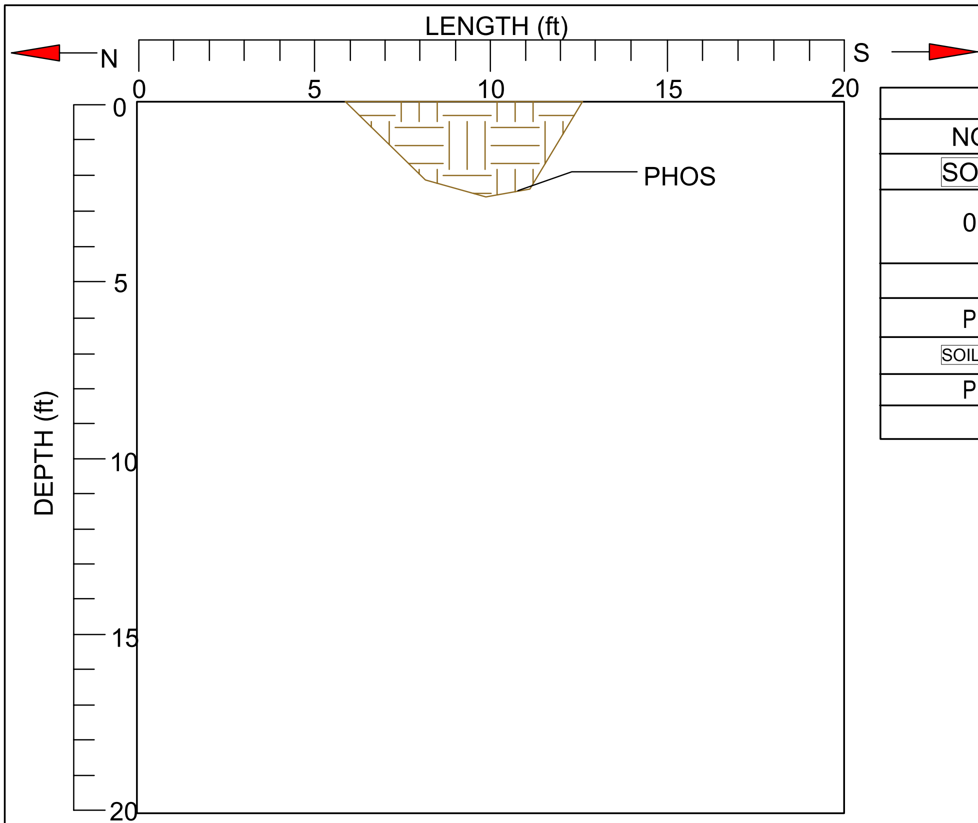
DATE: 8/21/08

TEST PIT: TP-26

WEATHER: SUNNY,
HIGH CLOUDS, VERY WINDY

ELEVATION: 7023.71
NORTHING: 315761.00
EASTING: 900444.12
DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON
OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE
ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	1.7	ML	DARK BROWN TO BLACK SILT (ORE)
1.7	2.6	ML/CL	BLACK AND WHITE SPECKLED CLAYEY WET MATERIAL - SMOKING AT 2.6 FEET

TIME	DEPTH OF HOLE	DTW
14:24	2.6 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) EVIDENCE OF ELEMENTAL PHOSPHORUS AT 2.6 FEET

FIELD TEST PIT LOG

TEST PIT: TP-27

DATE: 8/21/08

WEATHER: SUNNY,
HIGH CLOUDS, VERY WINDY

ELEVATION: 7024.61

NORTHING: 315727.85

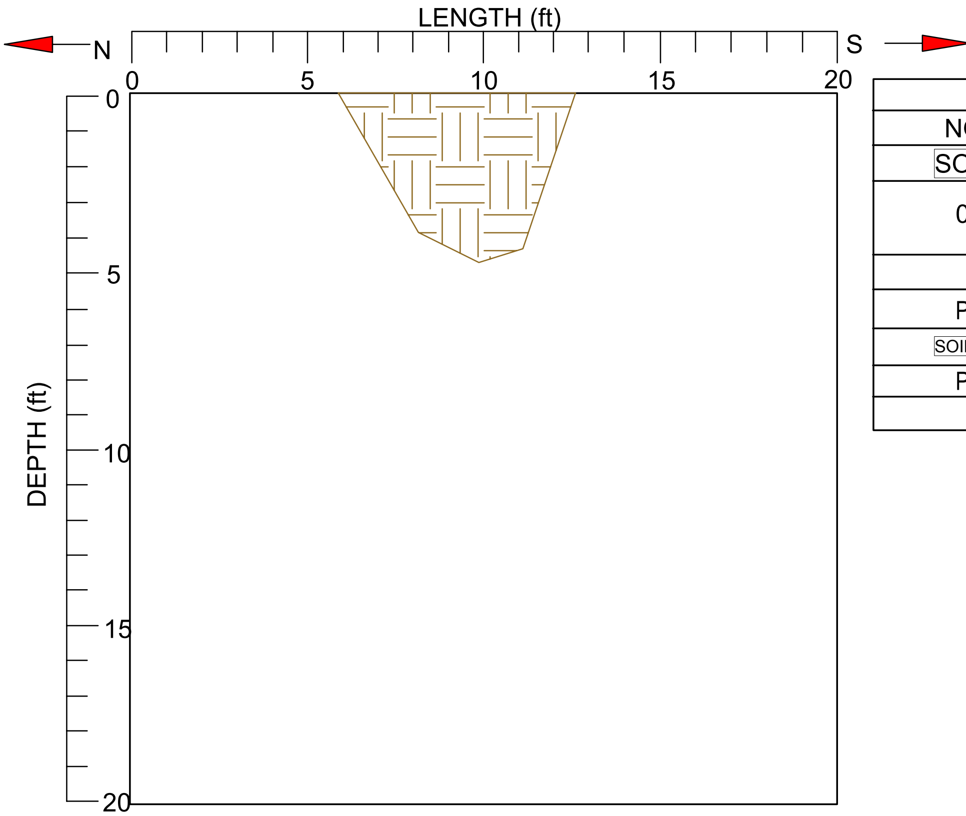
EASTING: 900472.49

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	4.4	ML	DARK BROWN TO BLACK SILT (ORE)
4.4		GM	ORANGE BROWN WELLS GRAVEL

TIME	DEPTH OF HOLE	DTW
14:37	4.4 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) NO EVIDENCE OF ELEMENTAL PHOSPHORUS

FIELD TEST PIT LOG

DATE: 8/21/08

TEST PIT: TP-28

WEATHER: SUNNY, HIGH CLOUDS, VERY WINDY

ELEVATION: 7028.20

NORTHING: 315760.43

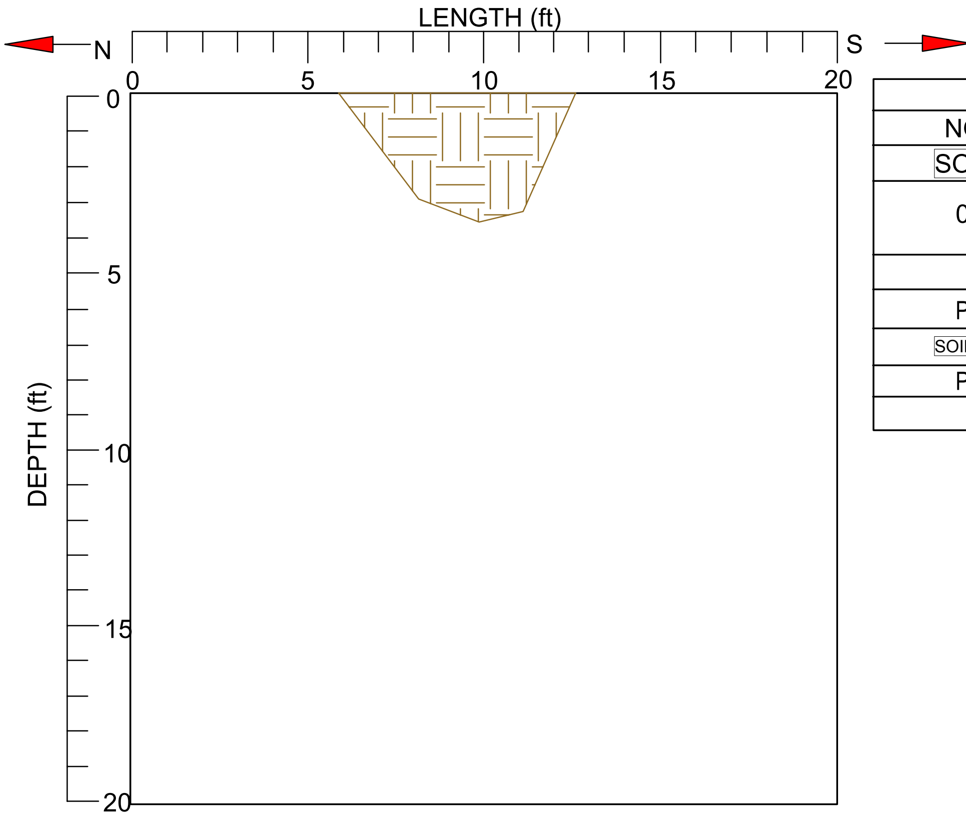
EASTING: 900497.22

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	3.5	ML	DARK BROWN TO BLACK SILT (ORE) SMOKING AT 3.5 FEET

TIME	DEPTH OF HOLE	DTW
14:45	3.5 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) EVIDENCE OF ELEMENTAL PHOSPHORUS AT 3.5 FEET

FIELD TEST PIT LOG

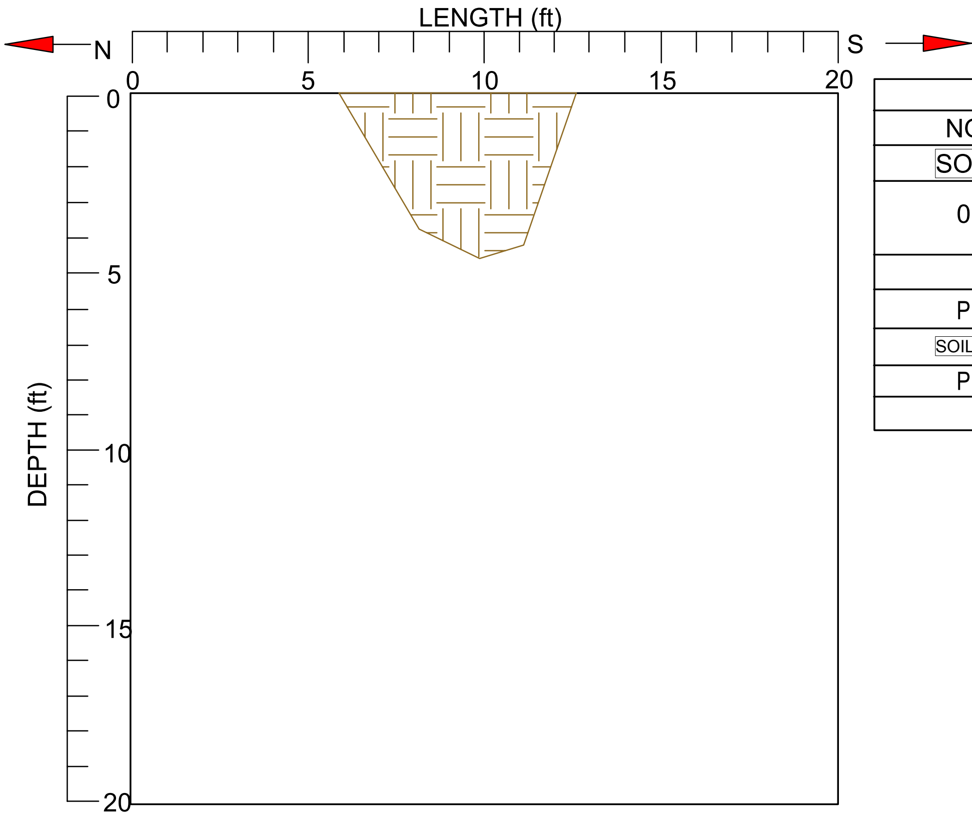
DATE: 8/21/08

TEST PIT: TP-29

WEATHER: SUNNY,
HIGH CLOUDS, VERY WINDY

ELEVATION: 7026.84
NORTHING: 315742.75
EASTING: 900515.25
DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON
OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE
ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH_3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH_3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	4.5	ML	DARK BROWN TO BLACK SILT (ORE)
4.5		GM	ORANGE BROWN TO BROWN WELLS FM SI GRAVELS AND COBBLES

TIME	DEPTH OF HOLE	DTW
14:51	4.5 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) NO EVIDENCE OF ELEMENTAL PHOSPHORUS

FIELD TEST PIT LOG

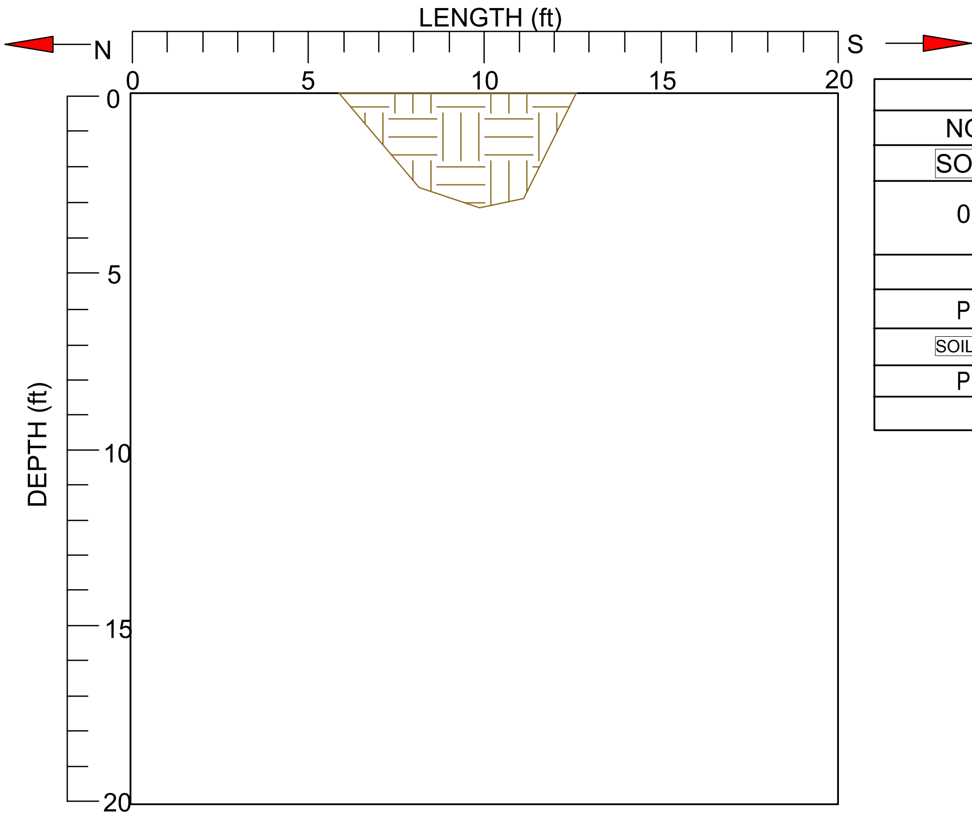
DATE: 8/21/08

TEST PIT: TP-30

WEATHER: SUNNY,
HIGH CLOUDS, VERY WINDY

ELEVATION: 7025.27
NORTHING: 315706.37
EASTING: 900495.81
DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON
OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE
ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	3.1	ML	DARK BROWN TO BLACK SILT (ORE)
3.1		GM	ORANGE BROWN TO BROWN WELLS LIMESTONE BOULDERS

TIME	DEPTH OF HOLE	DTW
14:57	3.1 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) NO EVIDENCE OF ELEMENTAL PHOSPHORUS

FIELD TEST PIT LOG

TEST PIT: TP-31

DATE: 8/21/08

WEATHER: SUNNY,
HIGH CLOUDS, VERY WINDY

ELEVATION: 7027.67

NORTHING: 315719.16

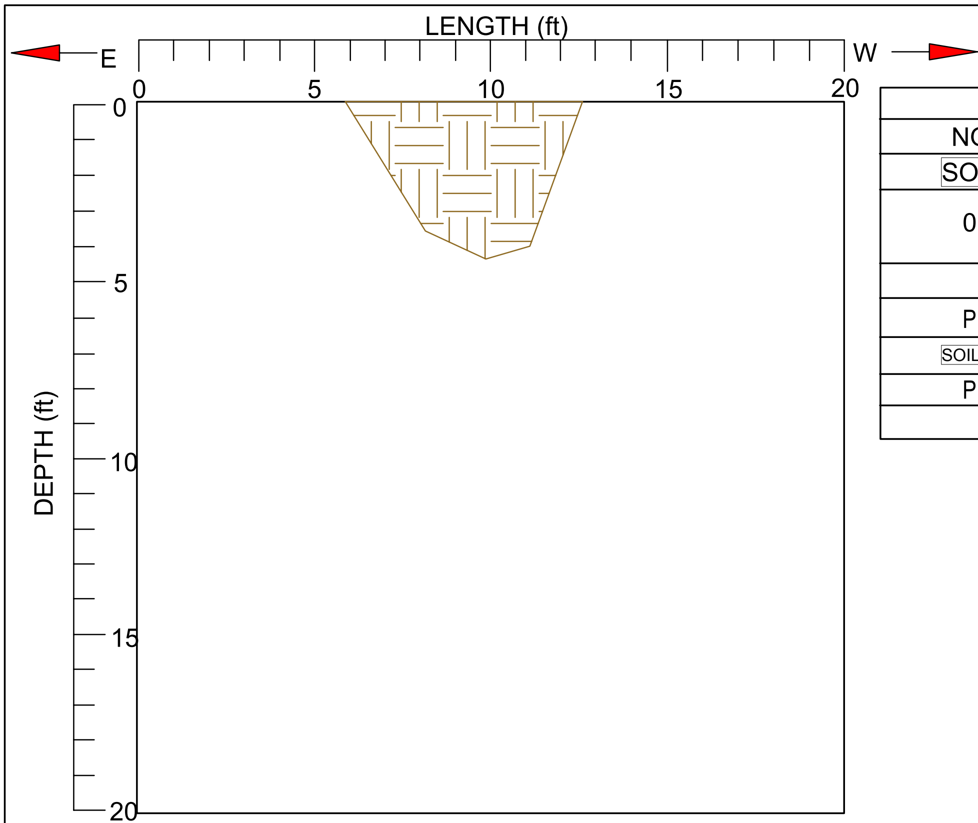
EASTING: 900526.66

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	4.3	ML	DARK BROWN TO BLACK SILT (ORE) AND CALCINED ORE
4.3		GM	ORANGE BROWN TO BROWN WELLS LIMESTONE COBBLES AND BOULDERS

TIME	DEPTH OF HOLE	DTW
15:03	4.3 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) NO EVIDENCE OF ELEMENTAL PHOSPHORUS

FIELD TEST PIT LOG

TEST PIT: TP-32

DATE: 8/21/08

WEATHER: SUNNY, HIGH CLOUDS, VERY WINDY

ELEVATION: 7020.17

NORTHING: 315742.36

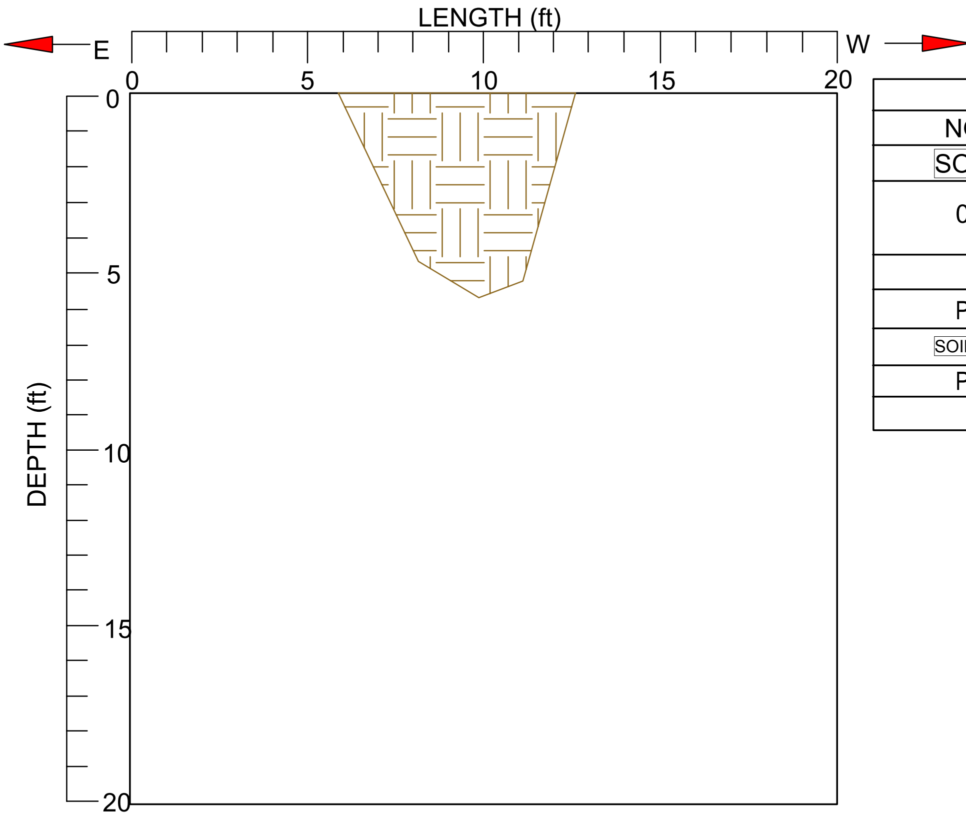
EASTING: 900431.17

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	5.4	ML	DARK BROWN TO BLACK SILT (ORE)
5.4		GM	ORANGE BROWN TO BROWN WELLS LIMESTONE COBBLES AND BOULDERS

TIME	DEPTH OF HOLE	DTW
15:14	5.4 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) NO EVIDENCE OF ELEMENTAL PHOSPHORUS

FIELD TEST PIT LOG

DATE: 8/21/08

TEST PIT: TP-33

WEATHER: SUNNY,
HIGH CLOUDS, VERY WINDY

ELEVATION: 7022.91

NORTHING: 315818.55

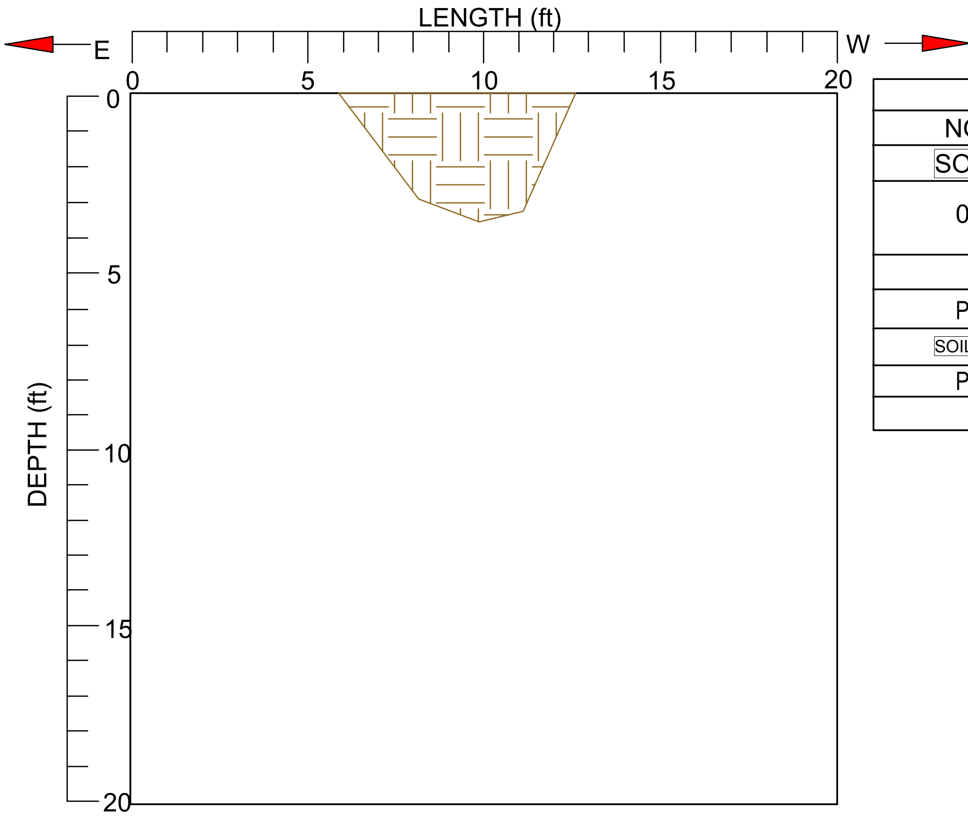
EASTING: 900425.30

DATUM : MSL

SITE: CENTRAL FARMERS FERTILIZER FACILITY
GEORGETOWN CANYON

OPERATOR: VAUGHN SMITH CONSTRUCTION TRACKHOE

ENGINEERS: J. WILLIAMS/JB BROWN



SAMPLES	
NO.	DEPTH
SOIL	
0	NO SAMPLE OBTAINED
AIR IN PPM	
PH3 = 0.0	HCN = 0.0
SOIL-GAS HEADSPACE IN PPM	
PH3 = 0.0	HCN = 0.0

LITHOLOGIC DESCRIPTIONS AND EXCAVATION NOTES

DEPTH (ft) FROM	TO	USCS	DESCRIPTION
0	4.4	ML	DARK BROWN TO BLACK SILT (ORE)
4.4		GM	ORANGE BROWN TO BROWN WELLS LIMESTONE COBBLES AND BOULDERS

TIME	DEPTH OF HOLE	DTW
15:21	4.4 FEET	DRY

SPECIAL NOTES:

1) NO GROUND WATER ENCOUNTERED

2) TEST PIT BACKFILLED WITH EXCAVATED MATERIAL AND COMPACTED UPON COMPLETION

3) NO EVIDENCE OF ELEMENTAL PHOSPHORUS

APPENDIX G
CORRESPONDENCE

John S. Brown

From: <Douglas.Tanner@deq.idaho.gov>
To: <Trina.Judkins@deq.idaho.gov>
Cc: <msmith@agrium.com>; <Michael.Stambulis@deq.idaho.gov>
Sent: Monday, November 05, 2007 5:35 PM
Subject: Georgetown RAP no accpet.doc

Trina,

Please prepare for mailing. dt

November, 6, 2007

Mr. Matt Smith
Nu-West Industries, Inc.
5482 South Ulster Street
Suite 1700
Denver, CO 80237

Subject: Draft Remedial Action Plan, Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho, Nu-West Industries, Inc. and Nu-West Mining, Inc

Dear Mr. Sprague:

As we discussed by phone on May 15, 2007, the Department of Environmental Quality (DEQ) has reviewed Nu West's submitted Remedial Action Plan. The plan does not appear however to addresses the identified immediate risks at the site. The DEQ must reject the Remedial Action Plan at this time.

DEQ the Draft plan is not sufficient in "preventing further releases, discharges or contamination at the site" (Consent Judgment Section V paragraph 13). Of concern are the close localities of the Slurry pit and Georgetown Creek and the phosphorous under the ore pile.

Presently, it does not seem prudent to cap the Slurry Pit with a potential threat of flooding from Georgetown Creek. DEQ is open to and requests that Nu-West submit other options to deal with the Slurry Pit. However, the revised RAP must include an in depth discussion that contemplates the removal of the slurry pit as this would be DEQ's preferred choice.

DEQ is also concerned that phosphorous buried under the ore pile is too accessible and requests that additional options including removal of this source be presented in the revised RAP. Please revise and submit the revised RAP by February 11, 2008. Please call me at 236-6160 if you have any questions or concerns.

Sincerely,

Douglas M. Tanner
Regional Environmental Manager

C: Michael McVay, DEQ-Boise
Michael Gregory, DEQ-Boise
JB, Brown, GET-Salt Lake City
James Williams, Soda Springs

MEMORANDUM

TO: Doug Tanner

FROM: Mike McVay

DATE: 01/02/08

SUBJECT: Georgetown Canyon RAP

After review of the Remedial Action Plan for the Central Farmers Fertilizer Facility in Georgetown Canyon, IDEQ has the following comments:

- **GCL**
  - DEQ agrees with the use of a GCL in place of compacted clay. However, DEQ requests the use of a PVC liner in conjunction (and in direct contact with) the GCL to ensure the long-term viability of the low permeability layer.
  - The RAP indicates that 3-7 feet of soil cover will placed on top of the geocomposite drainage layer. DEQ requests that a minimum of 5-7 feet of cover be emplaced on top of the geocomposite layer to prevent frost damage to GCL, PVC and geotextile layers.

- **White Phosphorus**
  - No risk evaluation was completed for white phosphorous. There is evidence to suggest that there is the possibility of dermal exposure, direct ingestion, inhalation of white phosphorous particles and phosphine gasses and ingestion of water and fish impacted by elemental phosphorous.

- **Dewatering**
  - DEQ agrees that dewatering the site is an important remedial action.
  - In general, the use of buried drainage features is not appropriate for long-term dewatering activities.
  - The routing of surface water run-on to the north (up-stream) does not seem justified as any failure in the presented strategy would allow surface water to once again inundate the site. Further, this plan involves discharging the run-on into the inlet of the 60-inch CMP that contains Georgetown Creek beneath the facility. Uncertainties associated with the CMP increase the likelihood and risk for failure of the dewatering plan. Routing run-on water south to join with Phosphoria Creek or directly to Georgetown Creek

(after the CMP) appears to be a more suitable long-term solution as this will induce site drainage that follows the pre-facility topography. Please adjust the site dewatering plan to address this comment, or provide detailed justification for **not** routing run-on water to the south.

  - The use of drop inlets and buried culverts is not an appropriate long-term solution for run-on conveyance of the Tank Springs water. Open conveyance channels that have been engineered to prevent leakage and erosion will allow for inexpensive and easy long-term operation and maintenance of the dewatering network. Please adjust the site dewatering plan to address the above comment.
  - Given that the existing culvert located north of the proposed cutoff trench is currently crushed, it appears that a subsurface culvert replacement may not provide long-term de-watering usability. Unless the culvert is essential for maintaining access to the mine, please adjust the plans to accommodate a surface conveyance channel.
  - DEQ understands the need to intercept subsurface flow in the alluvium north of the facility. Due to long-term usability concerns, please revise the dewatering design to employ an open cutoff trench, or provide detailed justification for the long-term viability of the subsurface design.

- **Clarifier**
  - The site investigation indicates that the sediments exceed the TCLP for selenium, chromium and mercury; however the sediment is not hazardous.
  - The clarifier sits atop the moderately permeable Wells Formation without a monitoring system to assess impacts to this formation.
  - The site investigation states that the amount of water leaving the clarifier is not unreasonable for ET. However, without a detailed water budget it is unrealistic to consider 50+ year old concrete impermeable.
  - Please provide a detailed water balance that includes the seepage rate from the clarifier, or revise the design of the engineered cap to include the use of a PVC liner in conjunction with the GCL. DEQ also requests that a minimum of 5-7 feet of subsoil be placed on top of the geocomposite to protect against frost damage

- **Furnace**
  - The site investigation reports that the remaining furnace structure, a conical, flat-topped steel structure, was filled approximately 80% with silica sand and all openings were welded shut. DEQ would like some clarification on the condition of the structure.
    - Is the top sealed shut, or is it open to precipitation?

- This is a steel structure that has been heated to high temperatures; therefore, it is assumed that there has been some compromise to the steel's integrity. Added to this is the fact that elemental phosphorus is present inside of the structure.
  - If the top is open, this should be sealed before emplacement of backfill to prevent the collection of water.
- The RAP refers to figure 5-3 for the details of the Furnace closure. This figure shows the Slurry Pit closure and it assumed that the design is presented for both the Furnace and the Surry Pit. Please revise the design of the cap to include a PVC liner on top of and in direct contact with the GCL.
- DEQ requests that a minimum of 5-7 feet of cover be emplaced on top of the geocomposite layer to prevent frost damage to GCL, PVC and geotextile layers.

- **Slurry Pit**
  - Leaving this structure in place is not a good option. DEQ review of the FMC pond closures indicates that the proposed cap-and-cover at Georgetown appears to create the perfect environment for phosphine gas generation. Please submit detailed remediation activities and engineering design for the remediation/removal of the slurry pit area.

- **TSP and Acid Plant Area**
  - This area is not addressed in the RAP; however, it is as impacted as the slurry pit and the ore pile. DEQ feels that capping and covering this area in a manner similar to the Furnace will mitigate the impacts associated with the Acid Plant and TSP Plant. Please submit plans for capping and covering the TSP and Acid plant area.

- **Ore Pile**
  - DEQ agrees with the use of the ore in the clarifier and furnace, and further agrees that the slope must be adjusted to prevent erosion of the ore material into Phosphoria Gulch.
    - DEQ requests the particle size analyses for the minus 200 mm ore material. Some geotechnical data has been presented; however, the sample labels don't match location and sample information in the text or map. These data need to include the hydrometer analyses so that we can determine the percentage of clay sized particles in the ore. Atterberg Limits or equivalent to describe the nature (LL, PL, PI) of the fines are also requested. These analyses are necessary to determine if backfilling and compaction with this soil is appropriate, and to determine if the proposed erosion control activities on the ore pile will succeed.

        - DEQ requests the engineering design calculations used to determine the slope geometry and run-on conveyance proposed for the ore pile. Preventing this sediment from reaching the stream is imperative, and it is not clear if this design is adequate.

    - DEQ believes the white phosphorous under the west end of the ore pile needs to be remediated/removed with the slurry pit. Please submit detailed remediation activities and engineering design for the remediation/removal/entombment of the west end of the ore pile.

Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

Telephone (208) 547-3935
Facsimile (208) 547-3022

Mitchell Hart, P.E.
Manager, Mining Projects and Remediation

January 8, 2008

Doug Tanner
Manager, Waste and Remediation
Idaho Department of Environmental Quality
444 Hospital Way #300
Pocatello, Idaho 83201

Via E-Mail

Reference 1: Comments from Doug Tanner (IDEQ) to Nu-West via letter dated November 20, 2007 regarding the Central Farmers Fertilizer Facility Georgetown Canyon Plant Remedial Action Plan (RAP)

Reference 2: Mike McVay (IDEQ) comments via memorandum to Doug Tanner (IDEQ) with regard to Central Farmers Fertilizer Facility Georgetown Canyon Plant Remedial Action Plan (RAP) forwarded to Nu-West via e-mail on January 2, 2008

Dear Doug:

Nu-West Industries, Inc. respectfully provides the Idaho Department of Environmental Quality (IDEQ) the following responses to your e-mail of January 2, 2008.

Background – The following summarizes key events relative to the Central Farmers Fertilizer Facility Georgetown Canyon Plant Remedial Action Plan (RAP)

- The RAP was submitted by Nu-West to IDEQ on February 2, 2007 for review and approval.
- In an E-mail from Doug Tanner (IDEQ) to Scot Sprague (Nu-West) dated April 3, 2007, Doug states, “The culvert is still an issue, I think I can and will approve the RAP conditionally except for the culvert and the sludge pit. I don't want to approve the sludge pit until we know what can be done with the culvert.’
- On November 20, 2007; IDEQ provided Nu-West comments to the February 2, 2007 RAP submittal (Reference 1 above)

- On November 30, 2007; Matt Smith (Nu-West) summarizes key points discussed with Doug Tanner (IDEQ) in a phone conversation (conducted that morning), namely:
    - Because of the questions raised in IDEQ letter of November 20 and the need for Nu-West to bring on more resources to answer said questions, Nu-West requests an extension until April 2, 2008 for submission of a revised RAP
    - Nu-West's willingness to press ahead with those actions in the RAP that were not addressed in November 20, 2007 rejection letter and which are acceptable to DEQ
    - JB Brown (of Global Environmental Technologies and Nu-West's contractor) to call Doug Tanner to discuss, specifically, what Nu-West can proceed with in the field in 2008.
    - Nu-West will proceed with due haste on resolving those issues identified unacceptable to IDEQ in the November 20, 2007 letter from IDEQ to Nu-West
- On January 2, 2008; Nu-West receives from IDEQ an e-mail containing additional comments related to the RAP (Reference 2 above)

<u>IDEQ Comments of January 2, 2008 and Nu-West's Respective Responses</u> –

Comment 1 – *GCL* – *DEQ agrees with the use of a GCL in place of compacted clay. However, DEQ requests the use of a PVC liner in conjunction (and in direct contact with) the GCL to ensure the long-term viability of the low permeability layer.*

<u>Response</u>: A GCL was not proposed in lieu of compacted clay in the closure designs, but the comparison between materials in the RAP stated "the GCL layer provides the equivalent to approximately two to three feet of compacted clay" to demonstrate the benefit of GCL. We agree that a cover of low permeability, such as a low-linear density HDPE flexible membrane liner (FML) is a reasonable use of this material for capping over the slurry pit and the clarifier. The GCL material was specified in the RAP conceptual closure for two sites, both the clarifier and the slurry pit cover. However, the use of an FML directly above the GCL is redundant, since the FML has a hydraulic conductivity of $4e^{-13}$ cm/sec. Construction of the FML over recompacted ore may require additional borrow and screening of site soils and will require construction of anchor trenches, not previously anticipated with the use of the GCL. This was discussed with you in our meeting on March 16, 2007. Nu-West will review the use of substituting an FML material in place of the GCL layer mentioned in Comment 1, and evaluate placing the drainage layer directly on the FML. Nu-West also reserves the option to evaluate other capping configurations for the slurry pit.

Comment 2 – *GCL* -- *The RAP indicates that 3-7 feet of soil cover will placed on top of the geocomposite drainage layer. DEQ requests that a minimum of 5-7 feet of cover be emplaced on top of the geocomposite layer to prevent frost damage to GCL, PVC and geotextile layers.*

Response: Based on our experience with FML liners, three feet of soil cover is more than adequate frost protection in the area. The amount of soil cover will be based on manufacturer's recommendations. Every effort will be made to ensure a minimum of three feet final cover above the geomembrane cover. If no GCL is used, this will likely not be an issue.

Comment 3 – White Phosphorus – *No risk evaluation was completed for white phosphorous. There is evidence to suggest that there is the possibility of dermal exposure, direct ingestion, inhalation of white phosphorous particles and phosphine gasses and ingestion of water and fish impacted by elemental phosphorous.*

Response: Surface water data do not indicate impacts to Georgetown Creek from the slurry pit. You are correct that no risk evaluation was completed for white phosphorous. All of the exposure scenarios to white phosphorus mentioned in Comment 3 would be extremely hazardous to site workers and to the environment if the slurry pit and contaminated ore are removed from the site, or are remedied using ex-situ stabilization or treatment and disposal methods. No risk evaluations were completed for white phosphorous because the material is currently stable and contained under soil and rock cover and cannot be ingested or inhaled. The proposed remedial actions and institutional controls in the RAP are designed with the intention to prevent worker exposure to elemental phosphorus and provide long-term protectiveness of the remedial action.

Comment 4 – Dewatering - *IDEQ agrees that dewatering the site is an important remedial action. In general, the use of buried drainage features is not appropriate for long-term dewatering activities.*

Response: Buried drainage features are commonly used in long-term applications where maintaining open channels cannot be achieved or are impractical. The design is intended to prevent site soils from becoming saturated as the result of stream losses over a 1-1/2 percent grade to Georgetown Creek. Culverts are especially beneficial in saturated fine-grained soil types where open channels are inadequate due to requirements for continued maintenance.

Comment 5 – Dewatering - *The routing of surface water run-on to the north (up-stream) does not seem justified as any failure in the presented strategy would allow surface water to once again inundate the site. Further, this plan involves discharging the run-on into the inlet of the 60-inch CMP that contains Georgetown Creek beneath the facility. Uncertainties associated with the CMP increase the likelihood and risk for failure of the dewatering plan. Routing run-on water south to join with Phosphoria Creek or directly to Georgetown Creek (after the CMP) appears to be a more suitable long-term solution as this will induce site drainage that follows the pre-facility topography. Please adjust the site dewatering plan to address this comment, or provide detailed justification for* ***not*** *routing run-on water to the south.*

Response: The proposed dewatering route is the preferred and only route for Tank Spring because the designed alignment intercepts additional springs identified below Tank Spring that flow onto the site. The proposed dewatering route keeps water from flowing onto the site. Rerouting this spring to the south as proposed by IDEQ does not address these issues. Rerouting this spring to the south will directly inundate the site without a failure of the conveyance and is problematic because the southerly flow will likely cross the foundation of the former acid plant (see response to Comment 18). Rerouting Tank Spring to the south as stated by IDEQ may cut through existing C&D landfills resultant from site demolition of buildings in 2001. The stated southerly flow direction stated in Comment 5 will also have the potential to erode the furnace closure cover in the event of failure.

Comment 6 – Dewatering - *The use of drop inlets and buried culverts are not an appropriate long-term solution for run-on conveyance of the Tank Springs water. Open conveyance channels that have been engineered to prevent leakage and erosion will allow for inexpensive and easy long-term operation and maintenance of the dewatering network. Please adjust the site dewatering plan to address the above comment.*

Response: The proposed length of culvert is designed at 1-1/2 percent grade. Due to the nature of the saturated sediments that will be encountered along the excavated alignment, it is unlikely that 10-foot depth cuts will stay open without continual maintenance. The alignment also crosses road access to the mine.

Comment 7 – Dewatering - *Given that the existing culvert located north of the proposed cutoff trench is currently crushed, it appears that a subsurface culvert replacement may not provide long-term de-watering usability. Unless the culvert is essential for maintaining access to the mine, please adjust the plans to accommodate a surface conveyance channel.*

Response: The existing small culvert is at grade, was very poorly designed and bears no relevance to the fate or durability of a properly designed culvert.

Comment 8 – Dewatering - *DEQ understands the need to intercept subsurface flow in the alluvium north of the facility. Due to long-term usability concerns, please revise the dewatering design to employ an open cutoff trench, or provide detailed justification for the long-term viability of the subsurface design.*

Response: Justification is based on the premise that open deep excavated cuts in saturated soils fed by springs from the adjacent bedrock will not stay open without continued maintenance. The proposed alignment of the high permeability drainage trench also crosses road access to the mine and is a very small component of the overall site-dewatering scheme.

Comment 9 – Clarifier - *The site investigation indicates that the sediments exceed the TCLP for selenium, chromium and mercury; however the sediment is not hazardous.*

Response: Comment 9 suggests that IDEQ has concluded from the SI that sediments in the clarifier exceed RCRA limits, which is incorrect. The SI states "TCLP results of the clarifier sediments indicate that the clarifier sediments are not considered hazardous waste". TCLP results from the clarifier are attached. Results indicate that the clarifier concentrations are less than detection for selenium, at the method detection limit for mercury, and 500 times less than the RCRA limit for chromium. Therefore, we agree with the second part of IDEQ Comment 9 that the sediment is not hazardous, as stated in the SI.

Comment 10 – Clarifier *The clarifier sits atop the moderately permeable Wells Formation without a monitoring system to assess impacts to this formation.*

Response: Surface water quality in the clarifier is monitored routinely and was assessed in the SI. Water quality results from the SI indicate small arsenic concentrations at or near the drinking water MCL for arsenic, and elevated fluoride concentrations. Other constituents in the clarifier surface water are far from noteworthy. Based on the water quality analytical results from the clarifier, waters from this facility do not indicate the potential for measurable effects to underlying aquifers. Results of the risk assessment from exposure to receptors at the clarifier indicate the risks are small. Hazards from the clarifier are limited to ecologic receptors of cadmium, chromium, and zinc in clarifier sediments. Hazards from clarifier sediments were also identified in the human health risk assessment for vanadium for dermal contact. Excepting small vanadium levels, these concentrations are generally below detection in clarifier water. The clarifier is sited on fill over alluvium and the Wells formation. Ground water near the clarifier is perched within the alluvium directly over Wells formation in nearby monitoring well GT-6. Well GT-6 is located approximately 100 feet from the clarifier, is screened in the alluvium and ground water quality does not indicate impacts from the clarifier. In fact, ground water from well GT-6 is of excellent quality.

Comment 11 – Clarifier - *The site investigation states that the amount of water leaving the clarifier is not unreasonable for ET. However, without a detailed water budget it is unrealistic to consider 50+-year-old concrete impermeable.*

Response: We cannot find statements in the SI or the RAP referring to the clarifier structure as impermeable.

Comment 12 – Clarifier - *Please provide a detailed water balance that includes the seepage rate from the clarifier, or revise the design of the engineered cap to include the use of a PVC liner in conjunction with the GCL. DEQ also requests that a minimum of 5-7 feet of subsoil be placed on top of the geocomposite to protect against frost damage*

Response: Detailed water balance for the clarifier is unnecessary for the design. If a GCL cover is used, a hydraulic conductivity of $1e^{-9}$ cm/sec can be expected beneath the drainage layer. If a FML is substituted for the GCL, an expected hydraulic conductivity of $4e^{-13}$ cm/sec is achieved. It is unlikely that the concrete bottom of the clarifier has a smaller permeability than a geosynthetic cover, as suggested by IDEQ in Comment 11. The amount of soil cover will be based on manufacturer's recommendations.

Comment 13 – Furnace - *The site investigation reports that the remaining furnace structure, a conical, flat-topped steel structure, was filled approximately 80% with silica sand and all openings were welded shut. DEQ would like some clarification on the condition of the structure. Is the top sealed shut, or is it open to precipitation?*

Response: The top of the furnace is sealed shut to precipitation.

Comment 14 – Furnace *This is a steel structure that has been heated to high temperatures; therefore, it is assumed that there has been some compromise to the steel's integrity. Added to this is the fact that elemental phosphorus is present inside of the structure. If the top is open, this should be sealed before emplacement of backfill to prevent the collection of water.*

Response: Any openings identified will be welded shut. Ore backfill will be placed and compacted around the furnace to the grades specified in the RAP with a 3-foot soil cover. The furnace cover will be contoured to the side of the canyon and revegetated.

Comment 15 – Furnace *The RAP refers to figure 5-3 for the details of the Furnace closure. This figure shows the Slurry Pit closure and it assumed that the design is presented for both the Furnace and the Surry Pit. Please revise the design of the cap to include a PVC liner on top of and in direct contact with the GCL.*

Response: SI results of monitoring well GT-3 adjacent to the furnace indicated that the furnace structure does not appear to impact ground water. The furnace cover specified in the RAP is intended to reduce the potential to human exposure to the furnace. There is no added benefit to placement of a synthetic cover over the furnace since the compacted ore is of generally lower permeability than the underlying site soils.

Comment 16 – Furnace *DEQ requests that a minimum of 5-7 feet of cover be emplaced on top of the geocomposite layer to prevent frost damage to GCL, PVC and geotextile layers.*

Response: Please refer to the response to Comment 15.

Comment 17 - Slurry Pit - *Leaving this structure in place is not a good option. DEQ review of the FMC pond closures indicates that the proposed cap-and-cover at Georgetown appears to create the perfect environment for phosphine gas generation. Please submit detailed remediation activities and engineering design for the remediation/removal of the slurry pit area.*

Response: Sixteen (16) historic unlined ponds totaling more than 52 acres are closed in-place at the Eastern Michaud Flats (EMF) site. At the FMC site, Pond 16s, not one of the historic EMF unlined ponds, produces phosphine gas within covered monitoring ports that penetrate the cap. FMC Pond 16s may bear no relevance to the slurry pit at the Central Farmer's fertilizer plant site, either in terms of construction, contained materials or closure design. The slurry pit is unlined and ten percent of the size of FMC Pond 16s. Closure of the historic unlined one-acre slurry pit at Georgetown Canyon will be addressed in the revised RAP.

Comment 18 - TSP and Acid Plant Area - *This area is not addressed in the RAP; however, it is as impacted as the slurry pit and the ore pile. DEQ feels that capping and covering this area in a manner similar to the Furnace will mitigate the impacts associated with the Acid Plant and TSP Plant. Please submit plans for capping and covering the TSP and Acid plant area.*

Response: Review of soil concentrations from SI soil borings GTB-1 at the slurry pit, GTB-9 at the acid plant, and GTB-10, GTB-11 and GTB-12 at the TSP plant indicate that these soil metal concentrations are, in most cases, less than those metal concentrations identified in the ore. The TSP building area and the acid plant area soils were considered in the in both the human health and ecological risk assessments using the SI results of the vadose zone soils. However, neither of these site soils was identified to pose a risk, with the possible exception of a non-cancer risk to future workers exposure to vanadium in the subsurface soils. The soils on the cover of the slurry pit were shown to have exposure risks from zinc that exceed the HQ threshold of 10 for the bobwhite, robin and sandpiper, while thallium exceeds the HQ of 10 for the deer mouse. It should also be noted that IDEQ Comment 5 requests that Tank Spring be diverted directly across this area that is being requested for a capping proposal in Comment 18.

Comment 19 - Ore Pile - *DEQ agrees with the use of the ore in the clarifier and furnace, and further agrees that the slope must be adjusted to prevent erosion of the ore material into Phosphoria Gulch. DEQ requests the particle size analyses for the minus 200 mm ore material. Some geotechnical data has been presented; however, the sample labels don't match location and sample information in the text or map. These data need to include the hydrometer analyses so that we can determine the percentage of clay sized particles in the ore. Atterberg Limits or equivalent to describe the nature (LL, PL, PI) of the fines are also requested. These analyses are necessary to determine if backfilling and compaction with this soil is appropriate, and to determine if the proposed erosion control activities on the ore pile will succeed.*

Response: During 2005, a grab sample of the ore (CVM-1) was obtained to analyze the ore for geotechnical properties. This is the test pit that has been discussed with IDEQ that indicated small amounts of white phosphorus at a depth of approximately three to four feet. Approximately 45 percent of the material is finer than the 200-mesh sieve, although no Atterberg limits were determined for this material from the 200 mesh fraction. While it is possible to estimate the potential optimum moisture content and maximum dry density for standard proctor compaction from the knowledge of Atterberg limits only, Nu-West evaluated the suitability of the ore for compaction in the RAP using ASTM Method D698B, optimum moisture. Results of geotechnical testing of the ore presented in the RAP indicate that the ore compacts to a maximum dry density of 121 pounds per cubic foot at a moisture content of 14.7 percent in ROM. This material is appropriate for backfill and compaction, as indicated by the results of the optimum moisture compaction test and will not erode beneath an engineered cover.

Comment 20 - Ore Pile *DEQ requests the engineering design calculations used to determine the slope geometry and run-on conveyance proposed for the ore pile. Preventing this sediment from reaching the stream is imperative, and it is not clear if this design is adequate.*

Response: These calculations will be provided in the revised RAP.

Comment 21 - Ore Pile *DEQ believes the white phosphorous under the west end of the ore pile needs to be remediated/removed with the slurry pit. Please submit detailed remediation activities and engineering design for the remediation/removal/entombment of the west end of the ore pile.*

Response: This design will be provided in the revised RAP.

We look forward to meeting with you at the IDEQ office in Pocatello on January 10, 2008 at 1:00pm to discuss the comments and responses further and in anticipation of a subsequent meeting scheduled for February.

If you have any questions regarding this submittal, please contact me at 208-547-3935, extension 13 or on my cell phone (303) 883-1184.

Sincerely,

Nu-West Industries, Inc.

Mitch

Mitchell J Hart, P.E.
Manager, Mining Projects and Remediation

Cc: Via E-Mail
Mike McVay - IDEQ
JB Brown – GET
Matt Smith – Agrium
Allison Forrest -- Agrium
James Williams -- Agrium
Zach Miller – DGS Law

SUMMARY OF TCLP RESULTS FROM CLARIFIER SEDIMENTS

CLIENTID	CAS	ANALYTE	METHOD	RESULT	UNITS	MDL	REGULATORY LIMIT
GTSED-7	007440-38-2	Arsenic (TCLP)	M6010B ICP	0.34	mg/L	0.04	5.0 mg/l
GTSED-7	007440-39-3	Barium (TCLP)	M6010B ICP	0.203	mg/L	0.003	100 mg/l
GTSED-7	007440-43-9	Cadmium (TCLP)	M6010B ICP	ND	mg/L	0.005	1 mg/l
GTSED-7	007440-47-3	Chromium (TCLP)	M6010B ICP	0.01	mg/L	0.01	5 mg/l
GTSED-7	007439-92-1	Lead (TCLP)	M6010B ICP	ND	mg/L	0.04	5 mg/l
GTSED-7	007439-97-6	Mercury (TCLP)	M7470 CVAA	0.0002	mg/L	0.0002	0.2 mg/l
GTSED-7	007782-49-2	Selenium (TCLP)	M6010B ICP	ND	mg/L	0.04	1.0 mg/l
GTSED-7	007440-22-4	Silver (TCLP)	M6010B ICP	ND	mg/L	0.01	5.0 mg/l

* ND is less than detection limit

Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

Telephone (208) 547-3935
Facsimile (208) 547-3022

Mitchell J. Hart, P.E.
Manager, Mining Projects & Remediation

January 18, 2008

Project Status and Strategy Meeting Summary

Central Farmers Fertilizer Facility
Georgetown Canyon Plant Site

On Thursday, January 10, 2008 – a meeting was held with representatives of the Idaho Department of Environmental Quality (IDEQ) to discuss the Status and Strategy of the Remedial Action Plan (RAP) for the Central Farmers Fertilizer Facility – Georgetown Canyon Plant Site (CF-GTC). These notes briefly summarize the various issues addressed and resolved at the meeting and identifies the agreed upon next steps to advance this process

Participants -- participating in the meeting was:

IDEQ

Doug Tanner	Manager
Mike McVay	Technical

Nu-West

Mitch Hart	Manager
James Williams	Project Coordinator

Global Environmental Technologies (GET)

JB Brown	Principal

IDEQ Areas of Concern

- Culvert – issues regarding relationship to remediation and proposal to addressing
- Slurry Pit – issues regarding the phosphorus in-pit and the final capping program
- Ore Piles – issues regarding the phosphorus in-pile and final re-sloping plan

IDEQ Requests

- Performance Bond – need for a Performance Bond?
- Boundary Assessment -- to further identify the extent of the boundaries of the phosphorus in and around the slurry pit and ore pile?

Primary Next Step -- Both IDEQ and Nu-West will address and resolve the items highlighted below prior to our next planned meeting on February 13, 2008 at 9:00am at IDEQ's office in Pocatello, Idaho

Action Items -- In addition to the Summary Matrix below, the following Action Items were highlighted:

- Hydrological Analysis – Nu-West (via GET) to provide IDEQ with hydrological and flood analysis evaluation criteria for IDEQ's review

- Settlement Survey Monuments – Nu-West would agree to install survey monuments on the clarifier and slurry pit to monitor any settlement of the caps. This provision will be included in the Maintenance and Operating Plan as part of the RAP.
- Ore Pile Design – Nu-West (via GET) will include Universal Soil Loss Equation in the ore pile re-contour design

Nu-West Questions -- At the conclusion of the meeting, Nu-West's asked and IDEQ answered the following questions:

- Nu-West Question I -- Will IDEQ agree to continue to proceed under a "Conditional Approval Approach" by addressing (1) as a group, the slurry pit, culvert and ore pile together, and (2) all of the other remaining RAP items?
- IDEQ Answer I: Yes

- Nu-West Question II: Is there more (than this) to come from IDEQ to Nu-West?
- IDEQ Answer II: Hopefully no, but, no promises at this time.

Summary Matrix

Comment/ Response	Description	IDEQ Action Item	Nu-West Action Item
1	IDEQ Request -- PVC & GCL -- Double Liner	Provide Nu-West justification of request	Investigate liner compatibilities with ore material
2	IDEQ requests minimum of 5-7 feet of cover	Provide Nu-West with justification for increased cover. IDEQ will direct Nu-West to information on thermister data, liner compatibility, liner reactivity, etc.	Nu-West to investigate manufacturer guidelines and determine what is sufficient cover to meet remedial action goal.
3	IDEQ requested risk evaluation for white phosphorus	Request dropped	N/A
4	Nu-West's use of buried drainage feature to assist in dewatering site	IDEQ will discuss internally	Nu-West will update the existing Operation and Maintenance, Monitoring Plan (O&MM) currently contained in Chapter 7 of the RAP to include proposed changes to conceptual designs
5	Nu-West routing of surface water run-off to the north	IDEQ will discuss internally, likely will not be an issue	This will be subject to the pending hydrological analysis of GTC.
6	Nu-West's proposed site de-watering plan	Understands Nu-West's plan better, will need to secure IDEQ Management approval	Provide IDEQ with updated O&MM plan with revised RAP
7	IDEQ's concern with existing crushed culvert	IDEQ concurs with Nu-West's explanation	N/A
8	Nu-West's cut-off trench proposal	IDEQ OK with it. Not an issue	Provide IDEQ with updated O&MM plan with revised RAP that addresses trench maintenance
9	IDEQ's TCLP concerns	IDEQ acknowledges this may be a philosophical difference of opinion. IDEQ will	N/A

		discuss internally	
10	IDEQ request to monitor Well's Formation under clarifier	IDEQ may accept 10^{-13} permeability design, IDEQ to discuss internally. Must secure approval from IDEQ management.	Nu-West will consider alternatives – drain hole, double liner, bentonite cover, etc. The structure will be closely observed for inflows while being dewatered.
11	IDEQ request of clarifier water budget	No longer an issue – See #10	N/A
12	IDEQ Request -- PVC & GCL -- Double Liner and Increased Cover	No longer an issue – See #2 and #10	N/A
13	Is top of furnace structure sealed?	No longer an issue.	N/A
14	What is the integrity of the furnace structure?	No longer an issue.	See # 13
15	Furnace capping plan	No longer an issue. Furnace cap plan OK.	N/A
16	Furnace cap thickness	No longer an issue. Furnace cap plan OK.	N/A
17	IDEQ concern with phosphine generation of slurry pit once capped	IDEQ will discuss internally. Will provide Nu-West guidance by Feb 13th	Nu-West will prep for phosphine scan of slurry pit area if required. Will investigate mitigation of phosphine via soil, etc.
18	IDEQ requests capping of TSP and Acid Plant Area	IDEQ acknowledges approved Risk Assessment. This will likely not be an issue. Need to secure IDEQ management approval.	N/A
19	Nu-West Ore Pile Re-Contouring Plan	IDEQ agrees with plan and approach	N/A
20	Provide IDEQ with Ore Pile design calculations	Agrees to wait for Nu-West to provide in update of RAP	Firm-up ore pile design with update of RAP including an engineered sediment control structure(s)
21	IDEQ's concern with white phosphorus under ore pile	Agrees to wait for Nu-West to provide in update of RAP	Firm-up design with update of RAP

John S. Brown

From: "Mitchell Hart" <mhart@agrium.com>
To: <Douglas.Tanner@deq.idaho.gov>
Cc: "James Williams" <JBWillia@agrium.com>; "Mitchell Hart" <MHart@agrium.com>; <strater4@comcast.net>; <Michael.McVay@deq.idaho.gov>; <GGroene@TRCSOLUTIONS.com>
Sent: Thursday, January 31, 2008 4:03 PM
Subject: Nu-West Responses to 10 Jan 08 CF-GTC Meeting with IDEQ

Doug:

In preparation for our next planned Central Farmers - Georgetown Canyon Plant Site (CF-GTC) meeting scheduled for: 13 Feb 2008 at IDEQ's Pocatello offices, Nu-West is pleased to provide IDEQ with the following information/responses:

TRC Hydrologic Model for Georgetown Canyon - Input Parameters — The HEC-1 Model used by TRC is conservative, using a runoff curve of 62 and time of concentration 1.8 hours. The storm event is 3.24 inches for a 24-hr 100 yr storm, front-loaded.

Background — Ore and clarifier data obtained during the Site Investigation (SI) was sent to GSE Engineers in Houston, Texas following our discussions on 10 Jan 2008 regarding freeze-thaw issues, chemical compatibility issues and application issues of multiple liner scenarios. The emphasis of our 10 Jan discussion was to evaluate the compatibility of the proposed liner materials with the phosphate ore.

Cover/Liner Compatability with Cover Material (i.e. ore) — Liner compatibility is generally determined through leach testing using EPA Method 9090. However, our application has no leaching aspects since the material will be used for a cover over a compacted ore surface, engineered to meet optimum moisture and compaction. Moisture will be relatively constant, therefore no leaching is anticipated, and GSE believes that there will be no liner compatibility issues from ore leachate. Multiple liner applications are designed for containment of leachate from wastes that include a constant head component. The cover we have designed for portions of the CF-GTC site will have no appreciable head because 80 to 90 percent of the moisture on the covers will be lost to runoff and evapotranspiration, while the remaining moisture is removed by the geonet. We have found no “rules” that two (2) liners should be used. Two liners appear to be a bit redundant and would add costs to the overall project. In light of the GSE information, we recommend that a single FML liner be installed on the clarifier and a 4-inch sump be installed in the clarifier that can be pumped, should any liquid ever report.

Cover/Liner Compatability with Conditions (i.e. temperature, freeze/thaw) — According to the specifications for geomembranes, all GSE geomembranes have dimensional stability of ±2% when tested with ASTM D1204 and a low temperature brittleness (LTB) of < -77° C when tested

with ASTM D746. — (see
http://www.gseworld.com/Products/geomembranes/lldpe-smooth/UltraFlex/middleeast/GSE%20LLDP%20Blue.pdf
Therefore, freezing appears not be be an issue and no thermister data should be required. With this data, we believe we can be flexible with the amount of cover applied so long as we meet RCRA guidelines. Additionally, we have secured an ASCE paper that documents studies showing that multiple freeze thaw cycles do not affect permeability of GCL liners.

Amount of Cover as per Manufacuturing Recommendations — According to http://www.idabo.org:80/loads.htm the freezing depth for the Soda Springs area is among the deepest in Idaho, 36 inches. This issue however, appears moot based on accepted geotechnical testing methods and results for the geomembrane.

We trust this information will be of significance and value.

If you have additional information that can help us all understand and address the issues above, please let us know.

We look forward to getting together again on 13 Feb 2008 at 9:00am in Pocatello.

Unless you tell us differently, we will plan accordingly.

Best Regards,

Mitch

Mitchell J Hart, P.E.
Manager, Mining Projects & Remediation
Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

208-547-3935 x13
303-883-1184 (cell)
208-547-3022 (fax)
mhart@agrium.com

GSE®

GSE Lining Technology, Inc.

19103 Gundle Road
Houston, Texas 77073
800-435-2008
281-443-8564
Fax 281-875-6010

29 January 2008

Mitchell J. Hart
Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

RE: NU-WEST ORE COVER – GSE HDPE CHEMICAL RESISTANCE

Dear Mr. Mitchell,

GSE HDPE is chemically resistant to the Soil characterization from the attached chemical tables that you emailed to us on January 24, 2008 dated 1/7/08 and titled "Summary of TCLP Results from Clarifier Sediments" and "Statistical Summary of Ore Sampling Analyses". If you have any questions, please let me know.

Sincerely,

Jimmy Youngblood
Technical Support Manager
(800) 435-2008 ext 2523
Fax (281) 230-6736
jyoungblood@gseworld.com

SUMMARY OF TCLP RESULTS FROM CLARIFIER SEDIMENTS

CLIENTID	CAS	ANALYTE	METHOD	RESULT	UNITS	MDL	REGULATORY LIMIT
GTSED-7	007440-38-2	Arsenic (TCLP)	M6010B ICP	0.34	mg/L	0.04	5.0 mg/l
GTSED-7	007440-39-3	Barium (TCLP)	M6010B ICP	0.203	mg/L	0.003	100 mg/l
GTSED-7	007440-43-9	Cadmium (TCLP)	M6010B ICP	ND	mg/L	0.005	1 mg/l
GTSED-7	007440-47-3	Chromium (TCLP)	M6010B ICP	0.01	mg/L	0.01	5 mg/l
GTSED-7	007439-92-1	Lead (TCLP)	M6010B ICP	ND	mg/L	0.04	5 mg/l
GTSED-7	007439-97-6	Mercury (TCLP)	M7470 CVAA	0.0002	mg/L	0.0002	0.2 mg/l
GTSED-7	007782-49-2	Selenium (TCLP)	M6010B ICP	ND	mg/L	0.04	1.0 mg/l
GTSED-7	007440-22-4	Silver (TCLP)	M6010B ICP	ND	mg/L	0.01	5.0 mg/l

* ND is less than detection limit

STATISTICAL SUMMARY OF ORE SAMPLING ANALYSES

ANALYTE	Units	Min	Max	Mean	Std. Dev.
Beryllium, total (3050)	mg/kg	0	0	NA	NA
Calcium, total (3050)	mg/kg	205,000	210,000	207,333	2,517
Aluminum, total (3050)	mg/kg	14,200	14,500	14,367	153
Iron, total (3050)	mg/kg	12,600	13,800	13,367	666
Potassium, total (3050)	mg/kg	4,700	4,900	4,800	100
Magnesium, total (3050)	mg/kg	2,700	3,100	2,867	208
Sodium, total (3050)	mg/kg	1,200	1,500	1,300	173
Zinc, total (3050)	mg/kg	1,080	1,270	1,177	95
Chromium, total (3050)	mg/kg	1,020	1,160	1,090	70
Vanadium, total (3050)	mg/kg	839	1,240	1,060	204
Nickel, total (3050)	mg/kg	190	220	207	15
Manganese, total (3050)	mg/kg	95	275	167	95
Copper, total (3050)	mg/kg	110	130	120	10
Cadmium, total (3050)	mg/kg	69	100	87	16
Barium, total (3050)	mg/kg	68	80	75	6
Uranium, total (3050)	mg/kg	66.7	81.8	74.40	7.55
Selenium, total (3050)	mg/kg	35	39	37	2
Molybdenum, total (3050)	mg/kg	30	40	33	6
Radium 226 (3050)	pCi/g	27	30.8	28.50	2.02
Arsenic, total (3050)	mg/kg	20.6	21.8	21.1	0.6
Lead, total (3050)	mg/kg	11	14.5	12.33	1.89
Radium 228 (3050)	pCi/g	2.17	24.6	10.10	12.57
pH, Corrosivity	units	7.9	8.1	8.00	0.10
Antimony, total (3050)	mg/kg	7.4	8	7.7	0.3
Phosphorus, total	percent	6.06	8.63	7.48	1.31
Silver, total (3050)	mg/kg	5.91	6.91	6	1
Thallium, total (3050)	mg/kg	2.16	3.6	2.91	0.72
Mercury, total	mg/kg	0.42	0.55	0.50	0.07

IDEQ

Memo

To: Mitchell Hart

From: Mike McVay

CC: J.B. Brown, James Williams, Doug Tanner, Mark Jeffers, Mark Clough, Mike Gregory

Date: 2/11/2008

Re: Georgetown Canyon Remedial Action Plan discussion topics

The following comments have been prepared to address topics identified in our January 10, 2008 meeting, and to assist discussions in the upcoming February 13, 2008 meeting.

Clarifier

IDEQ previously stated concerns about the adequacy of the cap design for the clarifier and requested the use of a flexible membrane liner (FML) in conjunction with the proposed geosynthetic clay liner (GCL). Nu-West requested justification for the use of a composite liner in the cap. IDEQ still has reservations about the adequacy of the presented cap and will provide reasoning at the February 13 meeting. In preparation for the meeting, IDEQ respectfully submits some alternative remedial actions for your consideration:

- <u>Grouting the clarifier sediments in place</u>. IDEQ believes this may be a more permanent solution that may eliminate the need for a protective cap, and therefore would require no long-term O & M or monitoring activities. Please consider this alternative, and if your analysis of this alternative provides acceptable documentation that this would be effective, IDEQ would consider this proposal

- <u>Removal of clarifier sediments to the slurry pit</u>. If the forthcoming remedial actions for the slurry pit include a cap and cover system, disposal of the clarifier sediments under the cap would consolidate the environmental issues under a smaller footprint. Furthermore, the remaining clarifier structure could then be compromised to prevent ponding. This scenario also eliminates the need for O & M and future monitoring activities at the clarifier. It also may reduce the length of any potentially needed stream realignment.

Depth of Cover on Caps

Nu-West submitted cap plans that call for 3 – 7 feet of native soil cover. IDEQ requested 5 – 7 feet of cover due to frost damage concerns. Nu-West provided information that indicated frost damage concerns with both the GCL and FML may not be significant.

IDEQ is willing to review and discuss provided documentation that may indicate the resistance to the detrimental effect of freeze / thaw on the GCL, but still has concerns about frost protection of the geonet drainage layer. Due to geographical differences, the reported maximum frost depth of 36 inches in Soda Springs (5480 ft amsl) may not be applicable to Georgetown Canyon (6975 ft amsl).

Freezing is not the only issue with soil depth. Since this layer acts as a water storage medium, it must be thick enough to hold the spring melt water until ET can de-water the soil. Further, consideration must be given to mitigate the potential for root damage from vegetation to the geonet.

Phosphorus Extent Determination

IDEQ still feels that the extents of elemental phosphorus present in the slurry pit and ore pile need to be characterized. Without knowing the extent of contamination, IDEQ can not approve any remedial actions on these features. Furthermore, IDEQ requests that we be included in the development of the investigation sampling plan. We believe that our help in the conceptual design of this plan would be beneficial to all parties.

Post Closure Monitoring

We would like to discuss post closure monitoring of the site. This would include the network of wells and sampling plans to observe the efficacy of individual remediation activities and the site as a whole. Of particular interest are the maintenance and ground water monitoring plans for the proposed caps.

Post Closure Bond

IDEQ would like to further discuss instituting a contingency bond to ensure the long-term integrity of the remediation at Georgetown Canyon. It should be noted that effective actions taken now to reduce environmental uncertainty in the remedy will likely reduce the amount of the bond requirements, thereby allowing for potential overall project cost savings.

Ore pile, Slurry Pit and CMP

We will provide comments once we have reviewed the revised remedial action plans for these features.

If you have any questions or comments, please feel free to contact Doug Tanner at 208-236-6160 or Mike McVay using the contact information below.

We look forward to meeting with you at the IDEQ state office in Boise on February 13, 2008 at 1:00pm to discuss the remedial actions at Georgetown Canyon.

Best regards,

Mike McVay, E.I.T.
Environmental Hydrogeologist
Idaho Department of Environmental Quality
1410 N. Hilton
Boise, ID 83706
208 373-0319
Michael.McVay@deq.idaho.gov

Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

Telephone (208) 547-3935
Facsimile (208) 547-3022

Mitchell J. Hart, P.E.
Manager, Mining Projects & Remediation

20 February 2008

Doug Tanner
Manager, Waste and Remediation
Idaho Department of Environmental Quality
444 Hospital Way #300
Pocatello, Idaho 83201

Sent Via E-Mail

Dear Doug:

The following is Nu-West's summary of the meeting held on 13 February 2008 regarding the Remedial Action Plan (RAP) for the Central Farmers-Georgetown Canyon Plant Site. This Summary attempts to capture the items discussed and mutually agreed upon.

With concurrence in-hand, over the next few weeks, Nu-West will prepare a Draft Final RAP for your review and approval.

Please review this summary and let us know if you have any questions.

Best Regards,

Meeting Summary
February 13, 2008 Meeting with Idaho DEQ
Central Farmers-Georgetown Canyon Plant Site
Remedial Action Plan (RAP)

On Wednesday, February 13, 2008, Nu-West met with the Idaho Department of Environmental Quality (IDEQ) to discuss and resolve specific issues related to the Central Farmers – Georgetown (CF-GTC) Canyon Plant Site Remedial Action Plan (RAP).

Participants -- participating in the meeting was:

- IDEQ
    - Mark Clough — Remediation Manager
    - Mike Gregory — Compliance Officer
    - Doug Tanner — Project Manager
    - Mike McVay — Technical Engineer
- Nu-West
    - Mitch Hart — Project Manager
    - James Williams — Technical Coordinator
    - JB Brown — Global Environmental Technologies (GET)

Issues Resolution -- the following issues surrounding the RAP were discussed and agreed to:

- **Clarifier** -- Nu-West agreed to use a double-liner in the clarifier cap design which would consist of using a FML (flexible membrane liner) in conjunction with a GCL (geosynthetic clay liner) instead of "grouting the clarifier sediments in-place" or "removal of the clarifier sediments to the slurry pit".
- **Depth of Cover on Caps** – Nu-West agreed to design and construct a minimum depth of cover of 42 inches to protect the liners from frost damage, to provide sufficient cover to hold spring water melt and to protect against root damage from vegetation to the geonet.
- **Phosphorus Extent Determination** – Nu-West agreed to conduct further characterization work (i.e. using "track-hoe grid pit/trenching" methods) to more fully characterize the extent of elemental phosphorus present in the slurry pit and ore pile areas.
- **Screening/Scanning for Phosphine** – Nu-West agreed to conduct a screening/scanning program for phosphine gas emissions on the slurry pit area. The program would include:
    - Using a Draeger Pac III set up for phosphine detection
    - Consult with Rob Hartman (MWH) and/or Jim Sieverson (FMC) for protocols, as needed
    - Test at just above ground level
    - Test at about 6 foot level, if warranted
    - Test for a period of approximately one (1) week
    - Test during "summertime" – i.e. late June – August
    - Test at 0 to 20 ppm levels (0.3 ppm over an 8-hour period is standard)
- **Slurry Pit** – Nu-West agreed to cap the slurry pit in the same fashion as the clarifier using a double-liner consisting of a FML and GCL following the phosphorus extent determination and screening/scanning for phosphine gas.
- **Culvert** (CMP – corrugated metal pipe) – In light of the hydrologic/hydraulic analysis of Georgetown Canyon conducted by TRC and analysis completed by IDEQ, IDEQ agreed to allow Nu-West to leave the culvert in-place as long as Nu-West constructs a secondary water flow conveyance structure in the event of a "100 year flood event". The secondary structure would consist of a "ground-level, surface-based structure" approximating 12 foot wide bounded by a minimum of 3-foot side berms as per TRC recommendations. IDEQ requested the secondary conveyance structure be: "over-built" to a degree, provide adequate conveyance of a "flood event", be built "for the long term", designed with proper discharge/drop structures as needed and allow the USFS to review the design.
- **Drainage of the Site** – IDEQ agreed to allow Nu-West to use a pipe system to collect waters on the site and convey them to the north and discharge them at the inlet end of Georgetown Creek culvert. IDEQ requested that Nu-West include a gravel bed (coarse material) beneath the

collection/conveyance pipe as a secondary means of water conveyance (or some other contingency in the event the 15” pipe plugs or fails).

- **<u>Syncline Spring</u>** – IDEQ asked Nu-West to include in the RAP that the secondary conveyance structure for the culvert would serve the same purpose for any failure of the Syncline Spring collection/discharge manhole.
- **<u>Ore Pile</u>** – IDEQ agreed to allow Nu-West to use the ore pile material as capping media for the clarifier, slurry pit and furnace structure. Nu-West will investigate selling the remaining ore material. Any remaining ore pile material will be re-sloped to prevent erosion and sediment transport. A secondary conveyance structure will be built at the toe to the ore pile to prevent water discharge and sediment transport. The extent of elemental phosphorus near or under the ore pile will be determined by Nu-West. Any presence of elemental phosphorus near or under the ore pile would then be adequately capped as needed.
- **<u>Furnace Structure</u>** – IDEQ agreed to allow Nu-West to go forward with the furnace structure capping plan as proposed. IDEQ requested Nu-West to assess what “the furnace structure has been previously filled to 80% with silica sand” means and resolve any deficiencies as needed.
- **<u>Post Closure Monitoring</u>** – IDEQ requested Nu-West to present a post-closure monitoring plan in the Draft Final RAP for IDEQ review and approval.
- **<u>Post Closure Bond</u>** – Until IDEQ can provide Nu-West a valid legal requirement, Nu-West resists any request by IDEQ to provide a post closure bond or other post closure financial assurance.

GLOBAL ENVIRONMENTAL TECHNOLOGIES L.L.C.

March 13, 2008

Meeting Summary March 11, 2008 Conference call with IDEQ
Central Farmers-Georgetown Canyon Plant Site Hydrologic and Hydraulic Analysis

On Tuesday, March 11, 2008, Nu-West, TRC, GET held a conference call regarding the TRC Hydrologic and Hydraulic Analysis provided to the Idaho Department of Environmental Quality (IDEQ) for the Central Farmers – Georgetown (CF-GTC) Canyon Plant Site.

Participants -- participating in the call were:

JB Brown - GET
David Stolpa - TRC
Greg Groene - TRC
Darcy Sharp - DEQ
Mike McVay - DEQ
James Williams

Issues/Resolution -- the following issues surrounding TRC analysis for the Central Farmers Georgetown (CF-GTC) Canyon Plant Site resolved during the call included:

- Darcy was unable to reproduce the results from the TRC HEC-1 analysis. She would like the input files from David Stolpa (.prg files, channel geometry files). These raw data files not included in the report. David will zip and make pdf and/or send electronic files to assist Darcy - cc JB and James;

- Darcy has questions about spoil area, overall configuration questions regarding canyon geometry, David pointed out specific figures in report that answered her questions. David will provide map given by James.

- Darcy is not familiar with topography of canyon or location of culvert and was not sure of locations of cross sections used in HEC-RAS model. David's figures hand drawn with limited details. She had not seen topo map of site. She was curious regarding the berms and channel improvements discussed in report, not shown on map. TRC stated that discussions were conceptual in nature.

- Darcy asked which version of HEC-RAS was used by David, she is using version 3.1.3. David modeled on 2 different computers but runs should be compatible with her version (newest) of HEC-RAS.

- Questions that David did not answer during the call will be addressed in his e-mail package. David will be gone after March 12 through the first week in April.

- Mike brings a question from Doug Tanner: If culvert completely implodes, what is our mitigation?
JB explains there will be a secondary dike currently designed to take

full flow and JB will address subsidence or culvert failure in the O&M plan - fill in holes, mechanically blind off inlet to CMP, grout in place behind plug and reroute through channel designed for 1 percent storm.

Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

Telephone (208) 547-3935
Facsimile (208) 547-3022

Mitchell Hart, P.E.
Manager, Mining Projects and Remediation

November 8, 2008

Mark Jeffers, P.G.
Idaho Department of Environmental Quality
444 Hospital Way #300
Pocatello, Idaho 83201

Via E-Mail

Reference: Comments from Mark Jeffers (IDEQ) to Nu-West sent via email dated June 16, 2008 regarding the IDEQ Draft Comments to the Revised Remedial Action Plan for the Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho

Dear Mark:

Nu-West Industries, Inc. respectfully provides the Idaho Department of Environmental Quality (IDEQ) the following responses to your e-mail of June 16, 2008.

General Comments

1) DEQ is still of the opinion that removal of the CMP is the best solution for Georgetown Creek. Removal of the pipe would establish a permanent channel which would require little or no future operation and maintenance (O&M) activities. As discussed in the May 27, 2008 meeting, DEQ can not fully evaluate the impacts of leaving the CMP in place until the location of the culvert and footprint of the Slurry Pit are verified. Depending on the location of the CMP in relation to the Slurry Pit landfill, there is still a possibility the DEQ will not support a RAP were Georgetown Creek is running beneath or very close to this landfill.

Response: On Wednesday, February 13, 2008, Nu-West met with the Idaho Department of Environmental Quality (IDEQ) to discuss and resolve specific issues related to the Central Farmers – Georgetown (CF-GTC) Canyon Plant Site Remedial Action Plan (RAP). Participating in the meeting was:

- IDEQ
  - Mark Clough Remediation Manager
  - Mike Gregory Compliance Officer
  - Doug Tanner Project Manager
  - Mike McVay Technical Engineer
- Nu-West
  - Mitch Hart Project Manager
  - James Williams Technical Coordinator
  - JB Brown Global Environmental Technologies (GET)

In regard to the culvert (CMP – corrugated metal pipe) the following course of action was mutually agreed to: In light of the hydrologic/hydraulic analysis of Georgetown Canyon conducted by TRC and analysis completed by IDEQ, IDEQ agreed to allow Nu-West to leave the culvert in-place as long as Nu-West constructs a secondary water flow structure in the event of a "100 year flood event". The secondary structure would consist of a "ground-level, surface-based structure" approximately 12 foot wide bounded by a minimum of 3-foot side berms as per TRC recommendations. IDEQ requested the secondary conveyance structure be: "over-built" to a degree, provide adequate conveyance of "flood event", be built "for the long term", design with proper discharge/drop structures as needed and allow the USFS to review the design.

In addition, if the CMP was removed, the amount of excavation required to remove the CMP to the current depth of 12 to 25 feet and a corresponding excavation based on a 2:1 minimum slope will result in a cut width that will impinge on the Georgetown Road, (the presumptive road right-of-way) and possibly lead to the undermining and destabilization of the slurry pit. Logs of borings around the slurry pit (GT-2, GT-8, GTB-03) indicate significant clay and clayey-gravel layers that will be exposed on side slopes of any proposed excavation to remove the culvert that may become destabilized by culvert removal when saturated in the spring.

2) Several sections in the RAP including Sections 5.3, 5.4, and 5.5 needs to be updated to include construction information provided in Appendix B, the construction Quality Assurance Plan. Much of the pertinent data in this Appendix including compaction, test methods, lift thickness and monuments, is not present or contradicts text in these sections.

Response: Nu-West requests further explanation and more detail regarding Comment 2 above.

3) It is recognized that due to weather and snow pack conditions this year, the proposed schedule for investigating the CMP and slurry pit may be delayed. Therefore, DEQ requests that Nu-West industries provide a written request to modify the current schedule for the planned activities this summer.

Response: Please refer to the Proposed Revised Schedule - attached

4) If the event the secondary conveyance is selected as the final remedy there are several issues which would need to be addressed prior to DEQ's approval:

- *This structure should not be used only in emergencies as in the case of the CMP failure. It should be a frequently used channel to convey waters such as site run-off, Tank Springs, etc.*
- *Soils at the entrance of the CMP are approximately 11 feet above the top of the pipe. This could create a significant back-up of water prior to entering the secondary conveyance which could potentially flood surrounding areas on the site. It is not clear in the RAP how much of this soil will be removed to mitigate this issue.*
- *Regardless of the proposed position and elevation of the secondary conveyance, DEQ needs a more detailed drawing showing the elevation of the proposed secondary channel, the expected back-up if the CMP is blocked and the elevation of the proposed secondary channel in relation to the surrounding area.*
- *The location of the secondary conveyance over the existing CMP is not the most desirable location for a permanent channel. The added weight of rock and water on the CMP would accelerate the deterioration of the pipe which may very likely require emergency action to ensure the channel is stabilized through the site. Therefore, DEQ would prefer the secondary conveyance be constructed away from the CMP because doing so will establish a more permanent solution. As pointed out during the June 5, 2008 site visit, there may be right-of -way issues involved with moving the secondary conveyance away from the CMP and possibly slurry pit landfill. As a result, DEQ encourages Nu-West to start negations with the Forest Service to resolve this potential issue.*

Response:

- Bullet 1 – The secondary structure will not be used to convey site run-on and will not be used in conjunction with culvert removal due to spatial constraints. Culvert removal is not proposed in conjunction with secondary conveyance construction.
- Bullet 2 – Actually, the distance is 8 feet from culvert to finished riprap grade within the secondary conveyance, not 11 feet as stated by IDEQ. Berms for the conveyance inlet extend north of the inlet to 6980 feet grade, equivalent to berm crest height at the inlet. Please refer to Drawing 5-5.
- Bullet 3 – Please refer to drawing 5-5. Upon request, Nu-West can provide IDEQ an E-size drawing.
- Bullet 4 – The proposed location of the secondary conveyance structure is the only location available. Note: there is no added weight from any added rock in the design. There is actually less weight above the CMP because the conveyance structure is excavated into the cover/fill that would have an average weight of 3000 lbs per cubic yard which will be removed. Any water conveyed

weighs much less than rock, about 63 lbs per cubic foot, and would average 0.2 feet in depth over 5 feet of the conveyance bottom.

5) The RAP must address site ground water in more detail. There is documented contamination of metals and organic constituents in the ground water. The RAP should explain why these constituents do not pose a threat to down gradient receptors and what measures Nu-West will implement as a contingency if contaminant concentrations increase or begin to move off-site at concentrations which pose an unacceptable risk.

Response: There are no downgradient receptors. Nu-West requests further clarification.

6) As discussed during the May 17, 2008 meeting and subsequent site visit on June 5, 2008, portions of the RAP as submitted may be approved. This applies to interim measures which may be beneficial to the site and implemented this field season.

Response: Nu-West will consider this request.

Specific Comments

1) Section 2.4.4, second paragraph, page 8
The surface water quality results are summarized in Table 2-4 in lieu of Table 2-3 as stated.

Response: OK

2) Table 2-4
It would be very helpful if all ground water and surface water data were summarized and put into Table form. This would greatly aid in evaluating water quality trends across the site. Minimum and maximum concentrations currently presented in the table are helpful but only provide a snapshot of water quality in lieu of long term data.

Response: This comment refers to site investigation (SI) issues. Nu-West would direct IDEQ to the last four (4) years of SI reports and Annual Comprehensive Ground and Surface Water Reports that contain all of the data and provides IDEQ with an evaluation of all of the significant trends. The most recent submittal to IDEQ was March 15, 2008. The intention of the Revised RAP, as detailed in the Consent Judgment, is not to reissue these reports or duplicate the efforts made in these documents.

3) Section 2.4.5, Ground Water, page 9
The ground water section as submitted does not adequately describe historical or current ground water conditions at the site including; distributions of elevated constituents, probable causes (sources) for the elevated concentrations and the potential impacts to the environment. This section should be expanded to include ground water constituent trends for each constituent and expected future trends.

Suspected sources should be identified and explanations as to how the proposed remedial actions will mitigate potential impacts should be included.

Response: This comment refers to site investigation (SI) issues. Nu-West would refer IDEQ to the last four (4) years of SI reports and Annual Comprehensive Ground and Surface Water Reports that contain all of the data and evaluates all of the significant trends. The intention of the Revised RAP was not to reissue these reports.

4) Section 2.5.2, third paragraph, page 11

Since Uranium is a common constituent in phosphate ore, it should be analyzed and the results evaluated in the risk assessment. This may be important for the risk assessment as the ore material will remain on site after closure. Uranium should also be tested for in the ground water at least once. This is consistent with other similar sites in Idaho.

Response: This comment refers to site investigation (SI) issues. During a meeting held on January 10, 2008, the IDEQ said that they did not wish to reopen the Risk Assessment (RA). Re-opening the RA will put the RAP on hold until all site investigation issues have been revisited. It is Nu-West's understanding that the SI was approved on November 6, 2006, which triggered the RAP under the Consent Judgment.

5) Section 2.5.2, 5th paragraph, page 11

This paragraph needs further explanation, it appears that the area containing volatile organic compounds and mercury was not sampled or evaluated for risk, however there is some concern that a hazard may exist. Therefore, this area should be sampled for these constituents to assess whether ground water is contaminated at levels that will pose an unacceptable risk to receptors.

Response: This comment refers to site investigation (SI) issues. Mercury is currently on the analyte list and analyzed semiannually. Mercury was evaluated in the risk assessment. Please refer to the last four (4) years of SI reports and Annual Comprehensive Ground and Surface Water Reports that contain all of the data and evaluate all of the significant trends. The intention of the Revised RAP was not to reissue these reports.

6) Section 2.5.3, second paragraph, page 12

As summarized in the first paragraph in this section a HQ of 10 generally indicates potential for risk to ecological populations. Therefore, it is critical that previously identified areas with HQs of over 10 are addressed in the remedial actions. This may include removal or covering of contaminated media, and post remedial sampling to ensure that the more contaminated areas (HQs equaling 15 to 58) are no longer a threat to ecological receptors.

Response: These areas being requested for remediation exceeding the HQ of 10 include the clarifier and the existing slurry pit cover. These two areas are addressed for remedial actions in the RAP.

7) Section 2.6, second and third paragraphs, page 14

As a result of our review of the TRC hydrologic analysis, DEQ has determined that this analysis is adequate for predicting stream flow at the site. However, to clarify the study and intent, DEQ offers the following language. Starting on the third sentence at the top of page 14,…TRC performed a hydrologic analysis based on gage data from the USGS gauging station downstream from the site. The data indicated the 100-year predicted discharge for this gage would average 134 cubic feet per second (cfs), with a maximum discharge of 147 cfs. Evaluation using the USGS StreamStats software indicates the 500-year peak runoff to be 148 cfs (as presented in the February 13, 2008 meeting). This method represents flows generated from the watershed delineated above the industrial site which shows the area available for surface water runoff.

Starting at the second sentence on the third paragraph of the page 14, … considering 150 cfs can adequately be conveyed by the CMP, simulation of additional streamflow shows that it may be diverted around the site by the secondary conveyance channel until flow reaches approximately 600 cfs. Therefore, calculations indicate that it would take a total flow of approximately 750 cfs to fill both the CMP and secondary conveyance to breach the proposed berm.

Response: Nu-West will consider the request.

8) Sections 2.7, CMP settlement, page 14

During DEQ's review of the subsidence calculations it was noted that the high wall analogy and interpolation of the graph may not provide the most accurate subsidence calculation for the CMP. However, it does appear that subsidence of the CMP may not be a significant factor if the culvert is located an adequate distance from the slurry pit landfill. Based on the results of the field investigation, DEQ may require additional subsidence information.

Response: Nu-West requests further clarification as to what is by the "high wall analogy". Subsidence calculations in the Revised RAP are based on accepted methods by mining engineers from the Mining Engineer's Handbook of subsidence analysis from long-wall coal mining methods. In any event, surface subsidence from CMP collapse is small and limited to several feet from the alignment center point.

9) Section 3.3, first paragraph, page 19

Hydraulic gradient can not be established with only two monitoring points. If other data or reports are available please summarize them and provide references. The last sentence in this paragraph is unclear. Valleys like Georgetown Canyon commonly have a downward vertical gradient in the spring and upward vertical gradient as ground water enters the valley from the surrounding mountains during the drier portions of the year. Please clarify this statement.

Response: This comment refers to site investigation (SI) issues. The analogy IDEQ made for the site in Comment 9 appears counter to all data presented to date for both paired well locations over the past four (4) years. At the paired well locations at the site, the gradient is always downward throughout at all times of the year between alluvium and bedrock. Please refer to Figures 2-12 and 2-13 of the Annual Comprehensive Report for the site dated March 15, 2008.

10) Section 3.4, page 20
An effective porosity of 45 percent is questionable considering the boring logs indicate the presence of fine grain sediments mixed with the gravel and coarse grained material. Please present additional justification for this number.

Response: Nu-West is uncertain what is meant by this comment, whether IDEQ is questioning the values used in the estimate to be too high or too low of a value. Freeze and Cherry (1979) indicate fine grained sediments range in porosity from 0.35 to 0.7. Freeze and Cherry give a range of porosity from 0.25 to 0.5 for sand and gravels.

11) Section 4.1, page 21
In addition to preventing consumption of ground water as a remedial action objective, preventing migration of contaminants off-site should be identified as a remedial objective. This would also apply to sediments which may migrate off-site.

Response: Nu-West is uncertain as to what receptors of ground water or what sediment is being referred to, unless IDEQ is referring to the sediment in the clarifier, which is contained. Prevention of consumption of ground water is an institutional control, i.e. fenced area and locked gate and amendments to property deed.

12) Section 4.2.1, page 22
It appears from the discussion in this section that petroleum waste was identified in the ground water some distance from the source and that a minimum number of samples were collected to confirm this. Therefore, to verify that constituents of concern are no longer present BTEX samples should be collected in the area of the release to verify that contaminants have not persisted at the site.

Response: This comment refers to site investigation (SI) issues and is really not a RAP issue. Organics were analyzed in the SI. State of Idaho Tier 0 soil concentrations were compared with analyzed values, each of which were derived for each compound by selecting the lowest risk-based soil level for residential exposure scenarios including soils leaching to ground water. Comparison of soil detections with State of Idaho Tier 0 Soil Cleanup Levels indicate that the soils surrounding the former UST do not exceed cleanup level concentrations.

BTEX was analyzed in 2004 and 2005 and is less than detection. The intention of the Revised RAP was not to reinvestigate issues that were agreed upon in the SI. Please refer to the last four (4) years of SI reports and Annual Comprehensive Ground and Surface Water Reports that contain all of the data and evaluation of BTEX.

13) Section 4.4, page 24

It should be noted that water ingestion risk will also be mitigated by preventing contaminated ground water from migrating off-site.

Response: Nu-West requests that IDEQ provide an explanation to how ground water contamination might be migrating off-site.

14) Section 4.5, second paragraph, page 24

Worker exposure and safety concerns for sites with hazardous materials are not always adequately addressed through OSHA regulations. Therefore, worker exposure concerns should be addressed in the work plan and be considered using potential risk exposure scenarios.

Response: Please provide Nu-West with an explanation of which Work Plan being referred to in this case.

15) Section 5.1, page 36

As discussed during the May 27th meeting, institutional controls require more stringent post-closure operation and maintenance plans and usually some form of financial assurance so the institutional controls can be maintained. DEQ will issue a subsequent letter to Nu-West Industries to address this issue.

Response: OK

16) Section 5.2, second paragraph, Page 37

It appears that Nu-West is not sure where the flow from Syncline Spring discharges onto the site. This should be verified this field season. DEQ would highly recommend that flow from this spring be diverted in the secondary conveyance as part of the final remedy.

Response: The remedy does divert the flow from Syncline spring to the secondary conveyance.

17) Section 5.2.1, page 39

As discussed during the May 27th meeting, flows from Tank Springs should be channeled into the secondary conveyance to eliminate future maintenance cost.

Response: Nu-West will study this issue in greater detail.

18) Section 5.3.1, last paragraph, page 45

Normally two foot lifts are too thick to obtain adequate compaction with a tracked dozer. Procedures from Appendix B are more applicable and should be added to this Section.

Response: To clarify, a water truck will be used.

19) Sections 5.5.1, first paragraph, page 51

The phrase "structurally stable sub grade" needs to be better defined in this section. Routinely, stable sub grades are defined as compacted to 90% using a standard proctor. Also, the last paragraph on page 52, proposes that a single 24 inch lift be placed on top of the geocomposite. See comment 18.

Response: Compaction will be sufficient to support the structures and LLDPE covers. We recommend compaction of the ore to at least 95 percent of the maximum dry density as determined by the Standard Proctor Test (ASTM D698), but can use less compaction if requested by IDEQ. There will be no compaction on top of the geomembrane cover, nor was any compaction specified in the revised RAP.

20) Section 7.1, page 61
Generally during the post-closure period, site inspections are completed more frequently at first. Once confirmed that the remedial actions and structures are stable, inspections may become less frequent. DEQ recommends quarterly inspections of the site for the first two years, and semiannual there after.

Response: These structures will be monitored for movement.

21) Section 7.2, page 61
Ground water monitoring must continue until it is confirmed that the remedial actions have succeeded in mitigating ground water contamination and until ground water concentrations meet MCLs for an adequate period of time across the site.

Response: There is no mention in the remedy that any of the remedial actions identified in the remedy will restore ground water to meet MCL or SMCL across the site. Institutional controls will be placed. There appears to be a misunderstanding on the part of the IDEQ.

22) Section 7.3, page 62
Surface water samples should be collected semi-annually for a minimum of five years to determine what impacts the remedial actions have had on the site and to ensure that conditions are stable at the site. After this period of time, Nu-West may petition DEQ to reduce the frequency and/or number of wells to be monitored.

Response: This is Nu-West's recommendation, as stated in the annual comprehensive report of ground and surface water quality.

Appendix B

1) Section 4.2, page 13
This section needs more detail concerning the compaction criteria proposed to achieve the structurally stable ore subgrade for the slurry pit, clarifier and furnace.

Response: A nuclear density gage will be used to check that compaction meets specified criteria.

2) Section 4.2.1, page 13
There should be additional information as to how compaction testing will be accomplished, proposed number of test for a given area and procedures for collecting samples.

Response: This information will be provided by Nu-West

3) Sections 4.3.1.4, page 16
Language in this section indicates that the GCL is to be directly covered by soil in lieu of placing the FML and geonet over the GCL prior to placement of soils. Please modify the language to clarify that the complete liner system will be in place prior to placement of the soil cover.

Response: The word “soil” will be replaced with “FML”.

4) Section 4.3.4.2, page 27
Soil compaction test should be required for all placed soils on the site and not be left to the discretion of the CQA engineer as proposed. Additionally, this paragraph indicates compaction to 95% will be achieved, which is not consistent with Section 4.2.1.

Response: We recommend compaction of the ore to at least 95 percent of the maximum dry density as determined by the Standard Proctor Test (ASTM D698).

5) Section 5.4, page 34
A maximum time frame of 180 days should be specified for submittal of the as-built report to the Agencies.

Response: Nu-West agrees.

Appendix C, Operation and Maintenance and Post-Closure Plan

General Comment
Due to the number of issues which must be resolved to complete the remedial actions at the site and modifications which may occur before the site is actually in post-closure, this operations and maintenance plan will likely require significant revision prior to it’s approval. Comments offered below provide examples of the level of detail DEQ will likely require of the O&M Plan.

Response: OK

1) Sections 1.1, bullets 2, 3, and 4, page 3
A time frame must be established for scheduled maintenance to repair the features addressed in these bullets. For example, if erosion exposed the geocomposite, the area should be repaired immediately. If erosion is noted late in the fall, it makes sense

to repair the unit before the snow falls. A logical default for the repair of routine maintenance problems should be approximately 30 days.

Response: OK

2) Section 1.1, first paragraph, page 4

This paragraph is vague as to how the stream flow baseline will be established and how the pre-determined flow rate to initiate the abandonment of the CMP will be established. This section can be modified after a final remedial action determination is made this summer.

Response: OK

3) Section 1.2.3, page 6

This section needs further detail as to the kind of investigation proposed to establish if unacceptable settlement is occurring. There should be established criteria to avoid future misunderstanding. Additionally, the criteria may be based on the location of the monuments on the caps and whether the coverage is sufficient to determine settlement over the entire cap.

Response: OK

4) Section 1.2.5, page 6

It appears from this discussion that maintenance for the drop inlet box system is fairly rigorous, and justifies more frequent inspections for at least the first two years. This also raises the issue of whether the proposed system will operate effectively over long periods of time or if another mechanism may accomplish the same task while requiring less maintenance.

Response: Maintenance will be minimal and involves cleaning sticks and leaves from the debris guard grating in the spring.

5) Section 1.3, page 7

The alternate Operation and Maintenance (O&M) plan should be updated after the CMP and Slurry Pit have been located and final remedial actions are determined.

Response: OK

6) Sections 2.2 and 2.3

The O&M Plan needs to clearly state which ground water wells/surface water locations will be monitored, the proposed frequency and for which constituents. Additionally, the monitoring period should be proposed, as well as the criteria or standard that ground water must meet to reduce monitoring frequency or end monitoring activities at the site.

Response: Nu-West feels that a IDEQ approved SAP should be sufficient basis for on-going monitoring, as specified in the annual comprehensive report of ground and surface water quality.

7) Section 5, page 12

Nu-West is required to provide DEQ with the results of the annual inspection in narrative form and provide copies of the original inspection notes. Additionally, field sheets for each monitoring well providing information such as purge volumes, depth to water and stabilization of parameters will be required in the annual report. DEQ proposes that inspection reporting and ground water monitoring forms be developed similar to the Field Activity logs present in Appendix B, so that adequate data can easily be placed into the annual reports.

Response: Monitoring forms that will be used have been approved in the SAP for the site.

0o0

Additionally, absent from IDEQ's comments is further guidance to Nu-West as to the methods and procedures to be used for screen/scanning for phosphine gas emissions in the slurry pit area.

In addition, Nu-West would like to draw IDEQ's attention once again to:

Meeting Summary
February 13, 2008 Meeting with Idaho DEQ
Central Farmers-Georgetown Canyon Plant Site
Remedial Action Plan (RAP)

sent under cover letter on 20 February 2008 from Nu-West (Mitchell Hart) to IDEQ (Doug Tanner). This document captures the consensus reached by IDEQ and Nu-West at that meeting and should weigh heavily on the final approval of the RAP.

If you have any questions regarding our responses, please contact me at 208-547-3935, x13 or on my cell phone (303) 883-1184.

Sincerely,

Nu-West Industries, Inc.

Mitch

Mitchell J Hart, P.E.
Manager, Mining Projects and Remediation

Cc: Via E-Mail
Doug Tanner - IDEQ
JB Brown – GET
Matt Smith – Agrium
Allison Forrest -- Agrium
James Williams – Nu-West
Zach Miller – DGS Law

John S. Brown

From: <Mark.Jeffers@deq.idaho.gov>
To: <strater4@comcast.net>
Cc: <JBWillia@agrium.com>; <cemmons@norwestcorp.com>; <famendola@norwestcorp.com>; <mhart@agrium.com>; <Douglas.Tanner@deq.idaho.gov>; <weigel.greg@epa.gov>
Sent: Thursday, July 24, 2008 3:25 PM
Subject: RE: Revised Remedial Action Plan for the Central Farmers Fertilizer Facility in Georgetown Canyon

John I think it would be safe to concentrate your sampling to the outside of the slurry pit in the approximate area of the proposed anchor trench. As you described on the call, you will be placing test pits around the slurry pit to characterize the extent of the waste. I agree that sampling in these pits should correlate with the position of the anchor trench during construction of the liner. As you are going to remove vegetation from the surface of the slurry pit, sampling a couple of test patches from the top of the current surface should be sufficient. Please let me know if you have any questions.

Greg and Doug, please let me know if I left anything out or you have additional concerns.

From: John S. Brown [mailto:strater4@comcast.net]
Sent: Friday, July 18, 2008 2:42 PM
To: Mark Jeffers
Cc: James Williams; Cindy Emmons; Fran Amendola; Mitchell Hart
Subject: Re: Revised Remedial Action Plan for the Central Farmers Fertilizer Facility in Georgetown Canyon

Mark,
I do have a question........Doug's comment from January 2, 2008 (Comment 17) was that the "cap and cover scenario" could produce phosphine gas. Since the remedial action entails only excavation of the anchor trench outside of the slurry pit while covering the existing structure, do you want the soilgas samples to be obtained from outside of the slurry pit footprint? Don't forget, the immediate subsurface of the slurry pit cover is boulders and may not be compatible with expensive probes. Let me know where you expect these samples to be obtained and how many, I'll check to see if the meter is available at this point.
Best Regards,
JB

> ----- Original Message -----
> **From:** Mark.Jeffers@deq.idaho.gov
> **To:** strater4@comcast.net ; famendola@norwestcorp.com ; cemmons@norwestcorp.com ; AForrest@agrium.com ; zach.miller@dgslaw.com ; JBWillia@agrium.com ; msmith@agrium.com ; Douglas.Tanner@deq.idaho.gov ; dtanner@deq.state.id.us ; weigle.greg@epa.gov
> **Sent:** Friday, July 18, 2008 12:00 PM
> **Subject:** RE: Revised Remedial Action Plan for the Central Farmers Fertilizer Facility in Georgetown Canyon
>
> Thank you JB, looking forward to the revision, hopefully we can work out the details without it being too painful. I was just about to e-mail you about the phosphine gas so here goes.
>
> 1) The data gathered will be used to determine worker safety during remedial actions. If very high concentrations are identified then the remedial design may have to be modified to compensate.
> 2) As Greg Weigel pointed out during our meeting we are looking for soil gas samples to determine potential exposure scenarios. The data Nu-West collects should be compared to NIOSH recommended LEL's, lower explosive levels and PEL's, permissible exposure limits.
> 3) We will not require a specific method, but from what I have read thus far, OSHA and NIOSH have published sampling methods met for worker protection. For example there is OHSH method 1003, using an air pump and filters, there are hand held phosphine meters (Toxipro A5.7), portable FID's, and NIOSH/OSHA approved sorbent tubes (check out SKC Inc.). Another good reference would be the California South Coast Air Quality Management District Rule 1150.1 – Appendix 5.9, Landfill Gas Sampling Methodology.

Again the major focus is worker safety, and collecting soil gas samples. As long as DEQ can confirm that sufficient samples were collected to document that phosphine gas is not a problem then a specific method is not an issue. You can look up NIOSH recommended levels for LEL and PEL's. Let me know if you have any questions.

From: John S. Brown [mailto:strater4@comcast.net]
Sent: Friday, July 18, 2008 10:58 AM
To: Mark Jeffers; Fran Amendola; Cindy Emmons; Allison Forrest; Zach C Miller; James Williams; Matt Smith; Douglas Tanner; Doug Tanner
Subject: Revised Remedial Action Plan for the Central Farmers Fertilizer Facility in Georgetown Canyon

Hard copies with attachments via US mail Priority to IDEQ on 7/18/08

cc:MH 7/18/08

John S. Brown

From: <Mark.Jeffers@deq.idaho.gov>
To: <strater4@comcast.net>; <famendola@norwestcorp.com>; <cemmons@norwestcorp.com>; <AForrest@agrium.com>; <zach.miller@dgslaw.com>; <JBWillia@agrium.com>; <msmith@agrium.com>; <Douglas.Tanner@deq.idaho.gov>; <dtanner@deq.state.id.us>; <weigle.greg@epa.gov>
Sent: Friday, July 18, 2008 11:00 AM
Subject: RE: Revised Remedial Action Plan for the Central Farmers Fertilizer Facility in Georgetown Canyon

Thank you JB, looking forward to the revision, hopefully we can work out the details without it being too painful. I was just about to e-mail you about the phosphine gas so here goes.

1) The data gathered will be used to determine worker safety during remedial actions. If very high concentrations are identified then the remedial design may have to be modified to compensate.
2) As Greg Weigel pointed out during our meeting we are looking for soil gas samples to determine potential exposure scenarios. The data Nu-West collects should be compared to NIOSH recommended LEL's, lower explosive levels and PEL's, permissible exposure limits.
3) We will not require a specific method, but from what I have read thus far, OSHA and NIOSH have published sampling methods met for worker protection. For example there is OHSH method 1003, using an air pump and filters, there are hand held phosphine meters (Toxipro A5.7), portable FID's, and NIOSH/OSHA approved sorbent tubes (check out SKC Inc.). Another good reference would be the California South Coast Air Quality Management District Rule 1150.1 – Appendix 5.9, Landfill Gas Sampling Methodology.

Again the major focus is worker safety, and collecting soil gas samples. As long as DEQ can confirm that sufficient samples were collected to document that phosphine gas is not a problem then a specific method is not an issue. You can look up NIOSH recommended levels for LEL and PEL's. Let me know if you have any questions.

From: John S. Brown [mailto:strater4@comcast.net]
Sent: Friday, July 18, 2008 10:58 AM
To: Mark Jeffers; Fran Amendola; Cindy Emmons; Allison Forrest; Zach C Miller; James Williams; Matt Smith; Douglas Tanner; Doug Tanner
Subject: Revised Remedial Action Plan for the Central Farmers Fertilizer Facility in Georgetown Canyon

Hard copies with attachments via US mail Priority to IDEQ on 7/18/08

cc:MH 7/18/08

John S. Brown

From: "Mitchell Hart" <mhart@agrium.com>
To: "JB Brown" <strater4@comcast.net>
Cc: "Alan Haslam" <ahaslam@agrium.com>; "James Williams" <JBWillia@agrium.com>; "Mitchell Hart" <MHart@agrium.com>; "Matt Smith" <msmith@agrium.com>; "Tracy Sizemore" <TSizemor@agrium.com>; "Zach Miller" <Zach.Miller@dgslaw.com>; <cemmons@norwestcorp.com>; <famendola@norwestcorp.com>
Sent: Saturday, September 27, 2008 11:31 AM
Subject: Summary Results - CF-GTC RAP Meeting with IDEQ on Sept 25th

CF-GTC RAP - Summary Results -- Central Farmers-Georgetown Canyon (CF-GTC) Remedial Action Plan (RAP) Meeting with Idaho Department of Environmental Quality (IDEQ) held on September 25, 2008 at IDEQ in Pocatello

Participating in the meeting were:
IDEQ
Doug Tanner - Project Manager, Pocatello
Mark Jeffers - Boise
Lynn Van Every - Pocatello
EPA
Greg Wiegel - Boise
USFS
Dennis Duren - District Ranger, Montpelier
Nu-West
JB Brown - Principal, GET
Mitch Hart - Manager, Remediation

Results -- The following resulted in the meeting (which Nu-West is not terribly opposed to):

- CMP (Corrugated Metal Pipe)/Culvert - Georgetown Creek
  - The consensus of the Agencies (IDEQ, EPA and USFS) that Georgetown Creek be "daylighted" and taken out of the CMP. Why? - they feel it is a more long term/permanent solution than leaving the Creek within the CMP
  - The Agencies suggest this can be accomplished by:
    - Leaving the CMP in-place
    - The CMP will be capped
    - At a point upstream from the inlet of the CMP, Georgetown Creek will be permanently diverted into a constructed diversion channel designed to handle peak flow of the Creek and potential historic flood event (as already designed into the previously proposed Secondary Containment Channel)
    - The stretch of Creek between the diversion point and the former inlet to the CMP will be filled in
  - Questions -- Questions that came up are:
    - How will the US Army Corp of Engineers have to be involved? 404 Permit? [Van Every - IDEQ to address]
    - How are the downstream inlet structures to the CMP be handled? - i.e. Syncline Spring, Site Dewatering, Others? [JB to address]
- Phosphoria Gulch
  - Agencies very pleased the ore is being hauled out of Phosphoria Gulch
  - Questions -- Questions that came up are:
    - Should a Class A Cap (i.e. Geomembrane) be required in covering the residual phosphorus a the mouth of Phosphoria Gulch? In other words why Class A caps on the Slurry Pit and Clarifier and not at Phosphoria Gulch? [JB to address]
    - Should the Sediment Pond(s) be cleaned out? removed? [JB to address]
- Construction Dewatering
  - IDEQ gave approval to Nu-West at the meeting to construct interim site dewatering structures to dewater the site in Spring 2009 to allow for construction (directing water to CMP) to commence Summer 2009
- Next Steps
  1. Revised RAP Schedule and Approval

- Nu-West will submit Revised RAP to IDEQ by mid October
- IDEQ will review Revised RAP and provide comments to Nu-West by mid November
- Approval of CF-GTC RAP by November 20th

2. Site Survey Control
   - Nu-West to collect more site survey control and data to allow for GTC Creek diversion design - by October 10th
3. Interim Site Dewatering Plan and Construction (i.e. Tank Spring, etc.)
   - GET to design Interim Site Dewatering Plan by October 10th
   - Construct Interim Site Dewatering Plan by end of October +/-
4. Winterize Phosphoria Gulch Ore Haul
   - JB to recommend Ore Haul Season Wrap-up and Winterization Plan and Schedule by Oct 1 -- i.e. erosion control, sediment control, spring run-off control, etc.

Summary -- Nu-West is getting very close to an approved RAP. The requirements of an approved RAP appear to be achievable and economical. "Watch-Outs" include: US Army Corp input, ultimate timing of the plan (how long will it drag on? beyond 2010?), etc.

More to come ...

Mitch

Mitchell J Hart, P.E.
Manager, Mining Projects & Remediation
Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

208-547-3935 x13
303-883-1184 (cell)
208-547-3022 (fax)
mhart@agrium.com

John S. Brown

From: <Mark.Jeffers@deq.idaho.gov>
To: <strater4@comcast.net>
Cc: <dtanner@deq.state.id.us>; <mhart@agrium.com>; <Lynn.Vanevery@deq.idaho.gov>
Sent: Monday, October 20, 2008 3:32 PM
Subject: RE: Secondary Conveyance Central Farmers Site in Georgetown Canyon

JB, I have received the QA/QC data and am currently reviewing it. Thank You. After reviewing my notes from the last meeting I believe most of the concerns we discussed were adequately addressed. Therefore, it would probably be best to just submit the RAP with the changes we discussed and DEQ will start the formal review of the document. As always there will be some issues with the report, but I can't think of any show stoppers at this point. The only comment I remember from our last meeting is that Selenium concentrations do increase in the surface water over the site. Lynn Van Every expressed the same concern. I would recommend that an additional surface water sampling point be established down stream from the site to identify or verify that the contributions from the former industrial area do not adversely impact the creek.

Lynn would this help address your concerns?

Please contact me if you have any questions or comments. Thanks.

From: John S. Brown [mailto:strater4@comcast.net]
Sent: Wednesday, October 01, 2008 3:32 PM
To: Mark Jeffers
Cc: Doug Tanner; Mitchell Hart
Subject: Secondary Conveyance Central Farmers Site in Georgetown Canyon

Mark,

I thought that our meeting last week was very positive and constructive. I will send you that supporting data on the organics later this week.

In the spirit to keep moving forward with schedule and design, I have looked at the inlet elevations of the secondary conveyance, which will now be at about 6971 feet elevation for the lowest full-bank width finished grade (about 30 cfs or less). The map indicates this area projected upstream with a continued stream grade to be about 4100 ft2. If it were to be filled in, as IDEQ suggests, that would require a fill of about 1200 yds3 of material into the moving stream, otherwise, a pooled area upstream of the inlet (about 0.7 acft) would occur after mechanical plugging that would be followed by grouting off the CMP. I guess in the meeting I didn't clearly document in my notes the logic or requirements of filling in Georgetown Creek upstream of the CMP inlet by backfilling the creek bed. Is there a specific criterion or statute that applies in this case?

Additionally, we would like to begin dewatering the man-made fill areas east of the slurry pit to the drop inlet at the CMP this fall, weather permitting. I think James is shooting in some control today. Do you have any issues with us proceeding on the construction dewatering phase of the project?
Best Regards,
JB

Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

Telephone (208) 547-3935
Facsimile (208) 547-3022

Mitchell Hart, P.E.
Manager, Mining Projects and Remediation

February 2, 2009

Mark Jeffers, P.G.
Idaho Department of Environmental Quality
444 Hospital Way #300
Pocatello, Idaho 83201

Via E-Mail

Reference: Comments from Mark Jeffers (IDEQ) to Nu-West sent via email dated December 31, 2008 regarding the IDEQ Draft Comments to the Central Framers (sic) Fertilizer Facility Report, Plans and Specifications – Comments

Reference: Comments from Mark Jeffers (IDEQ) to Nu-West sent via email dated January 15, 2009 regarding the IDEQ Draft Comments for the Draft Remedial Action Plan Central Farmers Fertilizer Facility in Georgetown canyon, Idaho, December 11, 2008

Dear Mark:

Nu-West Industries, Inc. has reviewed the constructive comments provided by the Idaho Department of Environmental Quality (IDEQ). Herein, Nu-West respectfully provides the IDEQ with responses to comments on the third RAP submittal of December 11, 2008.

Please note that the Draft Final Remedial Action Plan was not intended as a design plan and specification document, nor is a design plan and specification document a requirement of the Consent Judgment.

We also disagree that the December 11, 2008 Draft Final RAP is the first RAP submittal subject to review and comment by IDEQ. This is further explained in Response to Comment #53 below.

The following "Comment-Response" presented below addresses the specific comments provided by IDEQ and EPA:

Comment 1*: I have completed a review of Section 5.0 of the Central Framers (sic) Fertilizer Plant Draft Remedial Action Plan (RAP), the figures associated with that section, and the associated Construction Quality Assurance Plan (CQAP). My review specifically focused on the CMP bypass stream channel (Sections 5.2 and 5.7 of the RAP). My comments are as follows:*

Response: Please note that Section 5.2 describes the proposed dewatering of the springs that flow onto the site and these activities are not directly related to the construction of the CMP bypass stream channel.

Comment 2 - *Section 5.2 of the RAP Page 49 – first paragraph: See the Figure 5-1 comment concerning wrapping of the dewatering pipe with filter fabric.*

Response: Please review our response to comment 13.

Comment 3 - *Section 5.2 of the RAP Page 49 – first paragraph: Reference is made to an "existing 18-inch pipe". Further clarification of where that pipe is and what it does should be provided either in the text or on the figures.*

Response: Please review the white paper discussing the 18-inch pipe, dated December 7, 2008. The 18-inch pipe is also shown on Figure 5-1 of the RAP. This dewatering portion of the RAP has been specifically approved by IDEQ in a letter dated December 1, 2008.

Comment 4 - *Section 5.7 of the RAP Page 68 – first paragraph under Section 5.7: IDAPA 37.03.07 Stream Channel Alteration Rules (SCAR) comes under the jurisdiction of the Idaho Department of Water Resources (IDWR). <u>Although DEQ approves the overall RAP</u>, Nu-West must obtain specific approval for the stream alteration from IDWR.*

Response: Nu-West has initiated the process of permitting the CMP bypass stream channel with the Corp of Engineers and with the Idaho Department of Water Resources.

Comment 5 - *Section 5.7 of the RAP Page 68 – first paragraph under Section 5.7: Language to the effect that DEQ will assist Nu-West in securing permits and approvals through the appropriate agencies should be removed from this paragraph and anywhere else that it appears in the RAP.*

Response: We will remove this. However, IDEQ has pledged support in this area during our meetings and verbally.

Comment 6 - *Section 5.7 of the RAP Page 70 – last paragraph: The first sentence states that the filter fabric will be placed on the excavated slopes to <u>about</u> 1 foot above the flood stage* *elevation. Per SCAR § 057.04, riprap is to be extended at least 1 foot above the anticipated high water surface elevation. Therefore, the filter fabric should be placed to at least 1 foot above the flood stage elevation.*

Response: Filter fabric, if used, will be placed to one foot, or slightly greater than one foot from the flood stage elevation and covered with rip rap.

Comment 7 - *Section 5.7 of the RAP Page 70 – last paragraph: Per SCAR § 057.10, "on extremely long riprap sections, it is recommended that similar cutoff sections be used at several intermediate points to reduce the hazard that would be created if the failure of the riprap occurred at any one (1) section." The text should indicate if intermediate cutoffs have or have not been provided. If not, the text should explain why.*

Response: The Idaho Division of Water Resources is unclear as to what is intended by this rule. However, they will review this rule and get back with us. Design changes will be made as necessary.

Comment 8 - *Section 5.7 of the RAP_Page 71 – last paragraph: PER SCAR § 056.05, "any vegetation, debris, or other material removed during channel construction shall be disposed of at some location out of the stream channel where it cannot reenter the channel during high stream flows." The text indicates that half of the volume of material required to be excavated to construct the channel will be used for berm construction and that metals will be recycled. The text should also indicate what will happen to the remainder of the material including vegetation and degradable materials such as wood, concrete rubble and clean mineral soil otherwise suitable as fill so as to demonstrate compliance with the SCAR requirement.*

Response: Only clean backfill material will be used for the construction of the CMP bypass stream channel. Materials that will not be recycled (i.e. C&D type materials) will be impounded near the existing C&D on-site landfill.

Comment 9 - *Section 5.7 of the RAP, Page 72 – first full paragraph: The text indicates that "logs will be keyed into the chute spillway channel (one-third of the total log length) to act as low level dams between the rock weirs." Per SCAR § 059.01.c, "log ends shall be keyed into both banks at least one-third (1/3) of the channel width or a distance sufficient to prevent end erosion." The text should verify that the proposed design meets or exceeds SCAR requirements.*

Response: The intent of the requirement is that one third of the total length of log drops should be exposed within the creek bed. The specifications provided to the contractor will reflect the log drop structures will conform to, meet or exceed IDAPA 37.03.07.059.01".

Comment 10 - *Figures 3-3 and 3-4: The subject culvert is actually a 60"/48" CMP. DEQ* *understands that the location of the transition is not known. DEQ suspects that it occurs where the culvert slope steepens. The title of the figures should be corrected. Since the size of the culvert is not germane to the information presented on the figures, the figures themselves do not need to be corrected.*

Response: We agree that the location is speculative, the consequence is of little relevance to the RAP and the size of the culvert is not relevant to the information presented on the figures, therefore, the figures themselves will not be corrected.

Comment 11 - *Figure 5-1: The Typical Open Channel Design should require filter fabric between the riprap and sub grade to prevent erosion. This comment also applies to other riprap details on this figure.*

Response: The open channel is for Tank Spring, an intermittent spring. The small flow rate is not likely to induce erosion and EPA has expressed their concern over the use of filter fabric in stream beds.

Comment 12 - *Figure 5-1: Per Section 5.2.1 (first paragraph on Page 49), the 15-inch line and the 6-inch perforated pipe will be located in the same trench. The Typical Cutoff Trench Design detail should be revised to reflect that.*

Response: This part of the RAP has already been approved in a letter from Mark Jeffers of IDEQ on December 1, 2008.

Comment 13 - *Figure 5-1: The "6-inch perforated PVC pipe wrapped in non-woven filter fabric on 1.5 percent slope" could be problematic if fines migrating through the backfill blind the fabric at the pipe perforations. If the backfill is to be "clean washed rock" consider specifying a lower size limit to the rock (larger than the perforations), not wrapping the pipe (allow fines that do migrate through the backfill to enter the pipe) and providing a feature to allow the pipe to be flushed if it becomes too silted. The second option is to line the trench with the filter fabric (i.e., place the fabric between the existing sub grade and the backfill), but that also requires the backfill have a lower size limit larger than the pipe perforations.*

Response: This part of the RAP has already been approved in a letter from Mark Jeffers of IDEQ on December 1, 2008. We will accommodate the IDEQ and remove the fabric from the pipe design but keep the fabric as a lining for the trench. The non-woven fabric for the trench wall is specified in the RAP text. The trench will be covered with 8-oz non-woven filter fabric, and then backfilled with clean washed silica rock currently available on the site. The silica rock will provide a conduit of high permeability within the low permeability fill material. This is specified on page 49. This will be added to the drawing.

A flushing feature is already included in the design. The CMP riser and locking manhole cover shown on Figure 5-1 will allow for future access to the 18-inch pipe and the 6-inch cutoff trench pipe for both monitoring and for access for flushing and for closure purposes, as necessary.

Comment 14 - *Figure 5-1: The untitled section shows the 15-inch drain line connecting to an existing 36-inch CMP riser. It is unclear from the figure and the text (Section 5.2.1) whether the existing riser is extended by attaching a 60-inch long piece of 36-inch ADS pipe on top of it and sealing the outside of that pipe with bentonite or grout, or if the existing CMP is already at the desired height and a 60-inch long piece of 60-inch diameter ADS pipe is to be placed over it and the space between the two pipes filled with bentonite or grout. Clarification is required.*

Response: This part of the RAP has already been approved in a letter from Mark Jeffers of IDEQ on December 1, 2008. Regardless, the 60-inch ADS, or equivalent, is a locking protective water-tight cover containing and protecting the existing, or replaced riser to the 48/60-inch CMP. Conditions encountered when the riser is exposed will dictate the details of the final construction as to how it is installed and sealed.

Comment 15 - *Figure 5-1: On the plan view, a new section of 12-inch diameter culvert is to be installed upstream of the existing 60-inch CMP inlet. Verify that culvert is the one replacing the crushed culvert mention in the first full paragraph on page 50 of the RAP. The figure should call for riprap protection at the inlet and outlet of the new culvert.*

Response: This will replace the existing crushed culvert. This is a seep with a small flow velocity that cannot be field measured. This minor detail will only require that the inlet and the outlet be armored with about 5 cubic feet of 4-inch minus armor to prevent erosion around the pipe.

Comment 16 - *Figure 5-1: A callout on the plan states "15-inch pipeline to 60-inch CMP riser pipe". The section shows the 15-inch pipe connecting to an existing 36-inch CMP riser. Clarification is required.*

Response: This will be clarified on the figure.

Comment 17 - *Figure 5-2: The two "Open Channel Design for Runoff Ditch" sections should require filter fabric between the riprap and sub grade.*

Response: Based on past observation of ground conditions, drainage from this canyon is not observed, these ditches will infrequently convey runoff. These drainages will be improved to provide positive drainage away from the clarifier cover. However, filter fabric should not be required for the ditches in this area. EPA has expressed their concern regarding the use of filter fabric.

Comment 18 - *Figure 5-2: Design information for the "Runoff Control Diversion Ditches" callout out on the plan should be provided. The intent of those diversions is unclear. Flow lines should be provided to indicate what flows are being intercepted and where the flows are being directed. How will the diverted flow cross the access road to reach the creek?*

Response: The term will be changed to "water bar". Their purpose is to control runoff from the historic reclaimed road. The purpose of the water bars are to minimize runoff from approaching the cover from the north on the road that approaches the structure. No flow lines are necessary because little to no flow is expected along this former road alignment, most runoff is shed to the west into the alluvium prior to reaching the clarifier during the period immediately following snowmelt. The old road is mostly grown in with a number of natural obstacles including trees and boulders. No water is expected to reach the creek from this historic road because runoff water seeps into the alluvium.

Comment 19 - *Figure 5-3: The plan shows a "Junction Syncline Spring and CMP" at the northeast edge of the capped slurry pit. DEQ understands that the flow from Syncline Spring will be routed into the new bypass stream channel and the existing discharge system abandoned (paragraph ending on the top of RAP page 47). DEQ assumes the interconnection with the existing 60-inch CMP is similar as to existing one for the Tank Spring (i.e., horizontal pipe interconnects to a riser that discharges to the 60-inch culvert). How will the abandoned horizontal culvert and riser pipe be treated to ensure that their existence or failure will not endanger the integrity of the capped slurry pit? Will they be removed and backfilled with suitable structure material? Further clarification in the text and/or figure is required.*

Response: No actions will be taken to remove or backfill the 18-inch pipeline from Syncline Spring. The inlet to Syncline Spring will be abandoned to promote the flow into the CMP bypass stream channel. The connection between Syncline and the CMP is outside of the anchor trench and collapse of the pipe, should that occur, will not affect the anchor trench or the cover based on subsidence analysis.

Comment 20 - *Figure 5-4: The discussion on page 65 of the RAP indicates two slope break terraces are to be constructed at approximate elevations 7080 and 7110 respectively. Section B appears to show these grade breaks. Sections A and B indicate that there are to be "V" ditches at the grade breaks. The locations of these ditches should be shown on the plans and a typical section provided.*

Response: Slope breaks are shown on both sections A and B on native soils. The slope breaks will be slightly crowned with a "v" cut adjacent to slope. The slope breaks will convey water across the slope at the approximate elevations shown on the sections. The slope breaks will be sloped at a shallow grade in a southwesterly direction towards the Phosphoria drainage and away from the proposed cap in the northwest corner of the drainage. The slope will also be stabilized with native trees and plants.

The only runoff from the slope breaks will be the result of precipitation falling directly onto the slope. These slope break ditches will be added to the plan drawing at the approximate elevations shown on the sections since actual native grade is beneath the ore pile.

Comment 21 - *Figure 5-4: DEQ assumes that the upper two "V" ditches in the previous comment cross above and northeast of the capped elemental phosphorous area. A detail is required to show how water from those ditches is discharged so that it can flow down slope to the new bypass stream channel with (sic) eroding or otherwise damaging the ground surface.*

Response: Please see the above response.

Comment 22 - *Figure 5-4: Considering the size of the surface area between the upper ditch and the Mine Road ditch, does that ditch need to be bigger and have erosion protection?*

Response: The ditch does not require enlargement and erosion protection is not necessarily required. An existing road and ditch at the top of the ore pile around 7155 currently drains to the southeast. The existing road will be improved to intercept the runoff from the area between the existing mine road and the ore. The mine road will also be improved to prevent runoff from accessing the reclaimed slope.

Comment 23 - *Figure 5-4: The blue lines on the plans are called out as "brush barriers". DEQ assumes that these are the brush barriers to be installed on the outside of the lowest "V" ditch per page 65 of the RAP. If so, these low "V" ditch sections do not appear to connect. How is water captured in each one discharged to a lower level?*

Response: Blue lines are brush barriers, (or straw wattles) and are not the v ditches. Brush barriers may not be necessary since the ore will be removed from the hillside. However, as an added protection to reduce sediment from entering the sediment pond drainage during and post-construction, brush barriers will be provided. There will not be a lowest V ditch, only a brush barrier will be placed. The locations of the brush barriers shown on Figure 5-4/Drawing 5-4 are approximate because the slope is ore-covered. The final locations of the brush barriers will be determined following excavation of the ore. The barriers will be constructed in segments both across and down slope as the result of the intersecting gradient in Phosphoria drainage (about 14 percent) and aspect of the slope containing the ore. Brush barriers will be terminated about 30 feet onto the slope and stepped such that the barriers will run down slope, but feather back into the contour. Sediment transported past one barrier will be intercepted down slope at the next barrier below. Once vegetation and reclamation cover is established, these barriers will be unnecessary.

Comment 24 - *Figure 5-4: The bottom plan indicates "Improved Phosphoria Drainage (Bermed on Native Materials". A typical section should be provided. If this drainage is "bermed", how will water flowing off the adjacent surfaces get into it?*

Response: The drainage will not be bermed for the entire length, if at all. Once the ore is removed, a final drainage plan can be established for Phosphoria Gulch.

Comment 25 - *Figure 5-5: Does the 15-inch line from the Tank Spring diversion drop inlet remain in place after the ditch from the drop inlet to the bypass stream channel is constructed?*

Response: Yes, the 15-inch pipeline will remain to prevent disturbance to the drainage trench. The drop inlet will be grouted.

Comment 26 - *Figure 5-5: Inlet details including riprap protection as needed should be provided for the Syncline Spring culvert and the Sediment Pond overflow pipe.*

Response: Armoring rip rap will be placed around the mouth of the Syncline Spring culvert. Please note that the sediment pond overflow is an existing pipe vertical pipe in the middle of the sediment pond that conveys the flow from the surface of the full pond into the CMP. No rip rap protection is required for this structure.

Comment 27 - *Figure 5-6: Sections B and C call out the filter fabric under the riprap as 8 oz. There is no such callout for the filter fabric in Vortex Weir and Log Drop Details. Is the intent for all filter fabric to be 8 oz unless otherwise noted?*

Response: A heavier grade 16-oz filter fabric will be used in the chute spillway section as described in the text. We will add this to the drawings.

Comment 28 - *General: Construction Quality Assurance Plan (CQAP)- Portions of this CQAP present detailed information normally addressed in the construction specifications. Figure 5-6 Vortex Weir and Log Drop Details Construction Note 2 indicates that construction specifications will be in the RAP. If separate construction specifications are provided, then care must be exercised so that the requirements of those specifications do not conflict with the requirements in the CQAP.*

Response: We will remove this reference. The CQA plan should not be interpreted as construction specifications, nor will any specifications be added to the document.

Comment 29 - *Construction Quality Assurance Plan (CQAP) Section 1 and 2: Is the intent of the CQAP to combine the functions of Quality Control and Quality Assurance? Quality Control (QC) involves the day-to-day inspections, measuring/surveying and testing required* *to ensure that construction is in accordance with the design and specifications. Quality Assurance (QA) is ensuring that the QC has been properly performed and documented, and that QC data confirms compliance with the design and construction specifications. The QC people include the performance contractors, surveyors, and geotechnical technicians. These parties periodically submit QC records to the project management team (usually the project engineer or a designated quality control manager) and retain copies for their own files. The QA staff is usually small and consists of one or two persons independent of the project management team who report directly to the owner. The QA staff is responsible for auditing the project QC file for completeness and confirming compliance with specifications. The QA staff also conducts their own inspections and order independent measurements and tests as they deem necessary. Sections 1 should be revised to define the QC and QA functions and how they inter-relate. Section 2 should be revised to clarify who has QC and who has QA responsibilities. Consider designating Mr. J.B. Brown as the CQA Officer reporting to Nu-West Management and DEQ. The certifying engineer does not necessarily have to be on the QA staff. Mr. J. B. Williams could become the Construction Quality Control (CQC) Manager, reporting to the Project Manager*

Response: QA inspection, as well as results from testing by an independent quality assurance team, will be used to by the CQA officer to verify the adequacy and effectiveness of the contractor QC program. The QA inspection and testing frequency will be at the discretion of the CQA officer based on results of QC tests, evaluation of daily reports, audits of the QC program and verification testing. The intent of the CQA plan is to manage both the QC that will be required from the contractor(s) and to oversee the QA documentation of the work. Either Mr. Williams, or a geologist or engineer with equivalent experience will oversee construction quality control and report to the CQA officer.

Comment 30 - *Construction Quality Assurance Plan (CQAP) Section 4.1: This verbiage belongs in the grade control section of an earthwork specification. QA activities associated with survey work are to check the surveyor's qualifications, verify that survey notes are included in the QC file and independently verify selected key elevations, locations and dimensions.*

Response: Section 4.1 is titled Inspection and Testing. The intent of the inspection and testing section is to independently verify that the work is completed in accordance with the design plans and specifications and to provide the necessary data for the as-built drawings. Inspection activities and sampling requirements are specified Part V.13.E.1.a.v.2. Qualifications and document handling are not presented in this section of the CQA plan.

Comment 31 - *Construction Quality Assurance Plan (CQAP) Section 4.2 and elsewhere: Eighteen (18) inch (presumed "loose") lifts are too thick to achieve adequate and uniform compaction throughout the lift. If pad-foot or sheep-foot compactors are used, the loose lift* *thickness should be about the length of the pad or foot (roughly 8 inches). If vibratory or other compactors are used, lift thickness depends on the compactors weight, energy, etc., but generally should not be thicker than 8 to 12 inches. If in doubt, a test section should be constructed using different lift thickness and then tested to see which maximum thickness lift still yields acceptable results.*

Response: We will perform 12 inch lifts. Test pads are suited for compacted clay liners and testing vertical permeabilities. In our application, compaction will be performed to support the covers and geomembranes. Compaction of the ore, or cover soils, will be completed using D-6 and/or D-8 dozers and water trucks. Other types of compactors may be used.

Comment 32 - *Construction Quality Assurance Plan (CQAP) Section 4.2: This verbiage belongs in the FML sub grade section of an earthwork specification. QA activities associated with this work are to verify test pad results if a test pad is used, periodically measure loose lift thicknesses and observe compaction equipment and technique, verify testing per specified frequency, verify documentation is being maintained, verify test results, confirm specification compliance, check tester's qualifications, make sure the test equipment is being operated, maintained and calibrated as required, and do independent test as deemed necessary.*

Response: No test pads will be performed. Section 4.2, Cover Foundation, refers to the material supporting the cover that is, in fact, an FML. No test pads are proposed for the backfill to support the cover. Testing will include nuclear density gage testing, and the QA will verify that the appropriate number of tests are taken, locations of the tests, and document that compaction is achieved.

Comment 33 - *Construction Quality Assurance Plan (CQAP) Section 4.3.1: Most of the subsections in this section belong in a GCL specification. Section 4.3.1.3 could be put in the GCL specification or included as the GCL sub grade part of an earthwork specification. GCL QA activities include spot-checking to verify an acceptable product is being used, verifying purchase documentation including any specification-mandated factory testing is being maintained, and verifying that correct handling, storage and installation procedures are being followed. The GCL specification should require the GCL installer to provide an installation plan listing the crew, equipment, and materials (snap ties, loose bentonite, etc.) required, showing how the GCL panels will be placed, and also setting forth the manufacturer's installation instructions.*

Response: The CQA officer will examine manufacturer certifications to verify that the property values listed on the certifications meet or exceed those specified for the GCL and the measurements of properties by the Manufacturer are properly documented, test methods acceptable and the certificates have been provided. QA activities described in 4.3.1 are associated with the purchase, verification, transport, handling, and placement of the GCL.

The installation plan will be completed by the liner crew chief leader and presented to the CQA officer prior to installation.

Comment 34 - *Construction Quality Assurance Plan (CQAP) Section 4.3.1: The GCL specification should have a general statement that GCL shall be handled, stored and installed in accordance with manufacturer's instructions unless the construction specification imposes stricter restrictions.*

Response: This statement will be made in the specifications. The language used in the GCL discussion is directly from the manufacturer (CETCO).

Comment 35 - *Construction Quality Assurance Plan (CQAP) Section 4.3.1.2 – last paragraph (page 16): If the bentonite in a GCL becomes hydrated before the GCL installation is completed, the affected area must be removed and discarded. The specification should not equivocate on this issue, and the installation contractor should have no role in the decision.*

Response: This decision to discard the GCL is up to the CQA officer when prehydration of the liner precludes installation. However, the GCL primary purpose is to provide a smooth surface for the FML (LLDPE) that has a hydraulic conductivity of 10^{-12} cm/sec. The application of the GCL is as a cover, not a liner, and the GCL is really of somewhat limited value in this application. Nu-West has not received verification that this redundant cover is required or implemented at other RCRA sites in Idaho.

Comment 36 - *Construction Quality Assurance Plan (CQAP) Section 4.3.1.3 – first paragraph: The project engineer or the CQC Manager, not a QA person, should be responsible for determining that a surface is acceptable for GCL placement. Once that person has decided the sub grade is acceptable, the GCL installer should formally accept the area to be covered. Once the installer accepts the area, he becomes responsible for its condition. DEQ notes that there is a sub grade turnover form in the back of the CQAP. The persons signing that form should be the CQC Manager or project engineer (project management team representative) and the geosynthetic installer.*

Response: The liner representative will sign the form to accept the surface as acceptable for deployment, and assume responsibility from the earthwork contractor, unless one in same entity, using the form in the CQA plan. Both the CQA officer and the CQC will also inspect the surface prior to acceptance.

Comment 37 - *Construction Quality Assurance Plan (CQAP) Section 4.3.1.6: The work in this section is a QC function and should be included in the GCL construction specification.*

Response: This section refers to documentation of GCL placement. This will identify the GCL roll numbers and placement locations. Please refer to comment response 29.

Comment 38 - *Construction Quality Assurance Plan (CQAP) Section 4.3.2: Section 5 of the RAP and the wording in this specification imply the FML will be low density polyethylene (LDPE), but that is not explicitly stated. QC and QA requirements depend on the type of FML to be used. Although LDPE is common in this application, other type of FMLs could be used. If the owner wishes to allow the use of other materials, consideration should be given to using a performance-based construction specification invoking manufacturers or industry standard material, installation and QC procedures. The following comments assume LDPE is used.*

Response: Linear low density polyethylene (LLDPE) will be the material of choice because this is the industry standard for covers. It is explicitly stated in section 4.3.2.1. LLDPE is produced with resins designed to provide outstanding elongation properties both uniaxial and multiaxial. Because of this, an LLDPE liner can more easily accommodate differential settlement and localized strain while maintaining liner integrity. Applications for LLDPE are caps and closures of landfills, leach pads and other installations that require excellent multiaxial performance to accommodate differential settlement (GSE, http://www.gseworld.com/Products/geomembranes/lldpe-faq.htm).

Comment 39 - *Construction Quality Assurance Plan (CQAP) Section 4.3.2: Most of the information provided in this section (including all of the subsections) belongs in a FML construction specification. Activities indicated as being done by the CQA Inspection Engineer should be done by or under the direction of the CQC Manager. FML QC testing requires specialized skills and equipment, and is usually done either by the liner installer or a third party under the CQC Manager's direction. FML QA activities include spot-checking to verify an acceptable product is being used, verifying purchase documentation including any specification-mandated factory testing is being maintained, and verifying that correct handling, storage and installation procedures are being followed. The FML specification should require the FML installer to provide an installation plan listing the crew, equipment, and materials (welding materials, sand bags for wind control, etc.) required, showing how the FML panels will be placed, and also setting forth the manufacturer's installation instructions.*

Response: Please refer to comment response 29. The master seamer will provide a layout design for the FML panels when the crew arrives. Sections 4.3.2.2 through 4.3.2.4 describe these requirements.

Comment 40 - *Construction Quality Assurance Plan (CQAP) Section 4.3.2: The project engineer or the CQC Manager should be responsible for determining that a surface is acceptable for FML placement. Once that person has decided the sub grade is acceptable, the FML installer should formally accept the area to be covered. Once the installer accepts the area, he becomes responsible for its condition. DEQ notes that there is a sub grade turnover form in the back of the CQAP. The persons signing that form should be the CQC*

Manager or project engineer (project management team representative) and the geosynthetic installer.

Response: A form will not be necessary. The sub grade is a GCL.

Comment 41 - *Construction Quality Assurance Plan (CQAP) Section 4.3.2: The FML construction specification should include a general statement that FML shall be handled, stored and installed in accordance with manufacturer's instructions unless the construction specification imposes stricter restrictions.*

Response: The construction specifications will address these issues. The construction specifications are not contained within the CQA Plan.

Comment 42 - *Construction Quality Assurance Plan (CQAP) Section 4.3.3: Most of the information provided in this section (including all of the subsections) belongs in a geocomposite drainage layer construction specification. Activities indicated as being done by the CQA Inspection Engineer should be done by the CQC Manager. Composite drainage layer QA activities include spot-checking to verify an acceptable product is being used, verifying purchase documentation including any specification-mandated factory testing is being maintained, and verifying that correct handling, storage and installation procedures are being followed. The geocomposite drainage layer specification should require the installer to provide an installation plan listing the crew, equipment, and materials (geotextile seaming equipment, geonet ties, etc.) required, showing how the drainage panels will be placed, and also setting forth the manufacturer's installation instructions.*

Response: Please refer to comment response 29.

Comment 43 - *Construction Quality Assurance Plan (CQAP) Section 4.3.3: The geocomposite drainage layer construction specification should include a general statement that geocomposite drainage layer shall be handled, stored and installed in accordance with manufacturer's instructions unless the construction specification imposes stricter restrictions.*

Response: The construction specifications will address these issues. The construction specifications are not contained within the CQA Plan.

Comment 44- *Construction Quality Assurance Plan (CQAP) Section 4.3.3: The geocomposite drainage layer construction specification must place special importance on the correct joining of adjacent geocomposite panels. It must address how the drainage nets are overlapped and tied together and how the geotextile covers are overlapped and joined together (usually by sewing or heat-bonding) to prevent infiltration of soil that could foul the drain net.*

Response: The construction specifications will address these issues. The construction specifications are not contained within the CQA Plan.

Comment 45 - *Construction Quality Assurance Plan (CQAP) Section 4.3.4: Most of the information provided in this section (including all of the subsections) belongs in a soil cover construction specification. Activities indicated as being done by the CQA Engineer should be done by the CQC Manager. Soil cover QA activities include spot-checking to verify acceptable materials are being used, periodically measuring loose lift thicknesses and observing compaction equipment and technique, verifying testing per specified frequency, verifying documentation is being maintained, verifying test results confirming specification compliance, checking tester's qualifications, making sure the test equipment is being operated, maintained and calibrated as required, visually inspecting erosion control matting installation and doing independent test as deemed necessary.*

Response: Please refer to comment response 29. The CQA officer will oversee the activities, including the sizing of the screened soils and the compaction testing.

Comment 46 - *Construction Quality Assurance Plan (CQAP) Section 4.3.4.4: DEQ discourages the use of staples or stakes in areas underlain by geosynthetics whose functions would be impaired by puncturing unless positive measures are taken to ensure the geosynthetics will not be damaged. In this case, the minimum thickness of sub grade above the geocomposite should be not less than twice the maximum length of the staples legs of stakes.*

Response: Please note that the soil covers will vary from 3 to 7 feet in thickness over geosynthetics, far greater in thickness than the length of staples (typically 4 to 12 inches) that are used to hold erosion control matting. Given this scenario, a puncture is highly unlikely.

Comment 47 - *Construction Quality Assurance Plan (CQAP) Section 4.3.5: Most of the information provided in this section (including all of the subsections) belongs in an erosion control layer construction specification. Activities indicated as being done by the CQA Inspection Engineer should be done by the CQC Manager. Erosion control layer QA activities include spot-checking to verify acceptable material is being used, verifying that seed, fertilizer and mulch is being applied in the proper areas, at the proper times (seasons) and at the proper rates, verifying that seeded areas are being watered and cared for as required and verifying documentation is being maintained.*

Response: The construction specifications are not contained within the CQA Plan. Please refer to comment response 29.

Comment 48 - *Section 4.3.5: This section attempts to combine a variety of topics that should be addressed separately. There should be separate construction specifications to cover* *general excavation, drainage ditches, drain trenches with perforated pipe, and drainage pipe/culvert. Each specification should have its own QC requirements, and the CQAP should also address them separately.*

Response: Section 4.3.5 refers to erosion control, i.e. seeding, not those activities noted above. However, CQA attributes can be evaluated for excavations (i.e. surveying) and pipe materials.

Comment 49 - *Construction Quality Assurance Plan (CQAP) Section 4.0 of the CQAP only appeared to address construction work associated with RAP capping activities. The CQAP also needs to address the following activities:*

a. *Backfilling of the furnace area*

Response: *The furnace area will be covered using ore and soil using the CQA methods as described in section 4.2.*

b. *Relocation of the Georgetown Canyon Road including retaining wall construction*

Response: The road will not be relocated, we are unaware of where this concept originated. The road will require a raise in grade near the syncline spring area.

c. *Installation of culverts for the Syncline Spring and Sediment Pond Outlet (may be others)*

Response: We will provide additional CQA language relating to the installation of the syncline spring culverts. The sediment pond will not be part of, or affected by the remedial actions, see comment response 26.

d. *Excavation of the ore pile area and the limestone borrow source including restoration and drainage control of those areas*

Response: Restoration is covered in section 4.3.4. We will add some language to the CQA plan with regards to the excavation of the ore, such as visual confirmation that the ore has been excavated to native soil. The borrow source excavation will not be covered under the CQA plan.

e. *Security fence installation*

Response: We can add some language to the CQA plan relative to the construction quality assurance of the fence installation.

f. *Tank Spring drop inlet box diversion channel construction*

Response: We can add some language relative to the construction quality assurance of the channel construction.

g. *Bypass channel construction including plugging of the CMP inlet, backfilling the area upstream of the CMP inlet, excavation and fill to construct the channel, erosion protection of the channel, construction of the spillway chute energy dissipation structures, grating over the CMP outlet and (possible) abandonment of Syncline Spring existing riser pipe to the CMP*

Response: We can add some language to the CQA plan on the CMP bypass channel.

Comment 50 - *Section 5.0: All of the activities covered in this section are QC activities that are to be performed by or under the direction of the CQC Manager. The CQA Officer is responsible for checking to verify that documentation is properly completed, submitted and a maintained as required. The documentation file should have a separate QA section where records of the CQA Officer's own activities are maintained.*

Response: See response to comment 29.

Comment 51 - *The CQAP should have a section that addresses how problems are identified and corrective measures taken. The discussion should center around how the form on page 41 gets filled out.*

Response: Problem identification and corrective measures reporting are contained within section 5.1.3. of the CQA plan. Actions are documented on the form.

Comment 52 - *The documents provided in the attachment are ones that will be prepared by or under the direction of the CQC Manager.*

Response: See response to comment 29.

Comment 53 - As additional site investigations were performed this past summer, DEQ will consider this to be the first submittal of the Remedial Action Plan (RAP) which will be subject to the April 2003 Consent Judgment's Review and Approval Submittal Review Process.

Response: - We also disagree with this interpretation of the Consent Judgment. The Consent Judgment, Part V Section 13. E, stipulates that the submittal of the RAP is to be within ninety days of final site investigation (SI) report approval. More investigation can be requested by IDEQ following review of the SI. However, the final SI report was approved by IDEQ in correspondence dated November 6, 2006 and the SI was not reissued following approval. Nu-West met the Consent Judgment requirement with submittal the draft RAP on January 31, 2007. Subsequently, IDEQ extended the RAP review beyond the required 30-day review period specified in Part V.13. F of the Consent Judgment and beyond the 120-day period referred to in Paragraph V section F of the Consent Judgment without notifying Nu-West of a request for a 10-day period extension. IDEQ exceeded the requirements of Part 13.V.F of the Consent Judgment for the department review and approval submittal process of the RAP as well as the 120-day maximum period. Therefore, Nu-West is disinclined to agree with the premise that the December 11, 2008 Draft Final RAP is treated differently from the other previous deliverables subject to the requirements of Part 13.V.F of the Consent Judgment. The earlier RAP document submittals should be construed to be an implied mutual agreement of an extension of time to address changes and comments from the IDEQ that are provided within a timely manner.

Comment 54 - Pleased be advised that the engineering comments dated December 23, 2008 and forwarded to Nu-West on December 30, 2008 are to be considered with these comments. Additional comments may follow as Region 10 EPA, the Forest Service and the City of Georgetown provide comments to DEQ by the end of January. DEQ will coordinate with Nu-West to determine which comments are appropriate for inclusion. DEQ will then formally respond to the Agencies and City as to which comments were forwarded to Nu-West and the reasons why they were or were not included.

Response: Agreed.

Comment 55 - *There were no cost estimates for the post-closure maintenance and operating activities in this document. Therefore, it is anticipated that in an effort to finalize the RAP in a timely manner so that the engineered facilities can go out for bid, Appendix C the O&M Plan will not be approved as part of this document. It is recommended that a more complete and accurate O&M Plan can be prepared after the remedial actions have been completed and post-closure units are in place.*

Response: No cost estimates for the post-closure maintenance and operating activities are required by the Consent Judgment, nor were these estimates requested as part of the RAP. During our February 13, 2008, IDEQ specifically requested that the O&M plan be submitted for approval as part of the RAP, as documented in Appendix G.

Comment 56 - *Section 2.4.2, second paragraph, page 7 When referring to risk please follow standard convention by designating risk as either 1E-6 or 1 x* $10^{-6.}$

Response: OK

Comment 57 - *Section 2.4.3, second paragraph, page Please quantify the statement by specifying which metals increased in these sediment samples and how much they increased.*

Response: Sediments in the creek are not a risk issue, and not a RAP issue. Increased metals in the sediments concentrations are noted in the sediments between upgradient (GTSED-1) and downgradient (GTSED-2) and are discussed in the SI. Increased concentrations in Georgetown Creek are noted for mercury (59 percent), thallium (51 percent), cadmium (50 percent), lead (39 percent), zinc (35 percent), barium (32 percent), iron (28 percent), vanadium (25 percent), antimony (20 percent), molybdenum (17 percent), manganese (6 percent), and aluminum (3 percent). None of the increases exceeded regulatory thresholds, nor did the increases result in increased calculated risk. In fact, a number of analytes decreased in concentration in the sediments across the site, including arsenic, beryllium, copper, potassium, phosphorus, selenium and silver.

Comment 58 - *Section 2.4.5, last paragraph, page 10 Please specify what is meant by elevated levels of total metals. Are these concentrations being compared to background concentrations or water quality standards? It should be clear which metals exceed which water quality standards. It should be noted that total concentrations are consistently used for ground water quality decisions.*

Response: Total metals concentrations are larger than the corresponding dissolved phase. This was demonstrated to the satisfaction of the IDEQ during the SI. Ground water regulation of metals, based on the ground water rule IDAPA 58.01.11, does not specify that the primary constituent standards are total metals concentrations. Additionally, ground water consumption is generally limited to less than 5 NTU. The well turbidities could not always be measured because total suspended solids range upward to 4000 mg/l in some well samples.

Comment 59 - *Section 2.4.5.1, first paragraph, first sentence, page 10 After "Appendix E" add (disk only)*

Response: Agreed.

Comment 60 Section *2.4.5.1, last paragraph, page 11 - This paragraph needs to be expanded to better explain Nitrate trends. At a minimum it should be stated that nitrate concentrations in GT-3 are not consistently above the drinking water standard (DWS) and concentrations in the most down gradient well GT-6 are below the DWS.*

Response:

Section 2.4.5.1 was added as a previous request by IDEQ to briefly expand the ground water quality section of the RAP (Appendix G, response to June 16, 2008 comments). Well GT -5 routinely has nitrate concentrations above the Maximum Contaminant Limit (MCL) of 10 mg/l, with the highest concentrations occurring in late summer and fall. Analytical results support the conclusion that nitrate is limited to a small area around or upgradient of the former acid plant. Monitoring well GT-3 has had one exceedence of nitrate above the MCL (18.6 mg/l) in May 2005. Nitrate concentrations in the remaining site wells are approximately an order of magnitude less than the MCL. Down gradient well GT-6 has an average nitrate concentration of 1.2 mg/l, therefore the nitrate does not appear to be migrating from the site. Nu-West would refer IDEQ to the Annual Comprehensive Ground and Surface Water Report in the RAP Appendix E (disk only) that contains the nitrate data and an evaluation of the nitrate trends.

Comment 61 - *Section 2.4.5.1, second paragraph, page 15 Add language to state that in September 2004, a detection of Pentachlorophenol at 10 µg/l was detected in well GT-4. This concentration is above the MCL of 1 µg/l. However this compound was not detected in four subsequent monitoring* events during 2005 in well GT-4 or any of the other surrounding monitoring wells.

Response: As the result of this one-time anomalous occurrence at the method detection limit with no subsequent hits, this one-time occurrence can be attributed to sampling or lab error. Because this is a SI issue, the RAP does not appear to be the appropriate location for this discussion.

Comment 62 - *Section 2.5.2, Second paragraph, first sentence, page 16 Language must to be added to the RAP indicating that according to analytical data in Appendix E, potential risk from ingesting arsenic in the shallow ground water on the site may be as much as an order of magnitude higher that the projected risk in the Nu-West risk assessment. However, the proposed institutional controls will prohibit the placement of drinking water wells on the site, negating the potential risk from drinking the shallow ground water. It should be explained that arsenic concentrations in monitoring well GT-6, down gradient from the industrial site are consistently below the ground water standard, but vary from below to approximately two times the drinking water standard.*

Response: This statement will not be added, since the department approved-risk assessment evaluated the data through October 2005, a period through which well GT-5 ground water demonstrated the largest analyzed concentration of dissolved arsenic to date. Although the potential carcinogenic risk is driven by arsenic in the ground and the exposure to the hypothetical residential child or adult, this exposure will be precluded by institutional controls including the deed restriction for well drilling. We are therefore not inclined to refute the approved risk assessment language since current arsenic concentration results have not exceeded the previous range.

Well GT-6 dissolved arsenic concentrations are less than one half the drinking water standard. The SI demonstrated the correlation of total arsenic and TSS (see approved SI report, Figure 4-28M). Ground water regulation of metals, based on the ground water rule IDAPA 58.01.11, does not specify that the primary constituent standards as total concentrations.

Comment 63 - *Section 2.5.2, third paragraph, third sentence, page 16. Please update this paragraph to specifically address the risk associated with the remaining ore in Phosphoria gulch and explain how the proposed remedial activities will mitigate this risk.*

Response: Same paragraph, following page states "However, the removal of the ore from Phosphoria Gulch by sale of ore and capping or covering the remaining ore will mitigate these risks to potential future receptors." The statement appears to specifically address this comment and is self-explanatory. If there is no ore, there is no risk from the ore not being there.

The greatest potential for exposure to vanadium impacted soils exists in the ore in Phosphoria Gulch. As detailed in a number of sections in the RAP, ore within Phosphoria Gulch will be removed and either moved off-site or used for fill on the engineered caps. The ore used for fill will be covered in place with either geomembrane covers or clean soil from non-impacted areas of the site. The ore left in place in Phosphoria Gulch will be capped and covered. As a result of the proposed remedial actions, potential exposure to vanadium impacted should will be greatly reduced or eliminated. The other potentially high exposure scenario from vanadium comes from sediment in the clarifier. The clarifier is scheduled to be closed and capped as part of the remedial actions thus eliminating this exposure pathway.

Comment 64 - *Section 2.5.2, third paragraph, page 17 Please restate this paragraph using specific language that addresses the metals, VOCs, SVOCs and mercury in the soil*

Response: We expanded on this section regarding the mercury in response to your comment of June 16, 2008, as shown in the correspondence in Appendix G to the RAP. VOC and SVOC are mostly less than detection, are greater than 10 feet below surface in soils, and are screened out in a Tier 0 analysis and are not appropriate for discussion here.

Comment 65 - Section 2.5.3, first paragraph, second sentence, page 18 In lieu of stating that an HQ of 10 is a value <u>often used</u>.., it is more accurate to state that a HQ of 10 is a value <u>which can be used on a site specific basis.</u>

Response: The comment is appropriate and will stand as stated in the RAP text.

Comment 66 - *Section 2.5.3, second paragraph, third sentence, page 18. Delete this sentence, the fact that these sample results exist require they be addressed. It appears that concentrations of zinc and the majority of the other metals of concern were identified at the slurry pit and clarifier. This RAP is proposing to cap and therefore, eliminate the exposure pathway for both ecological and human receptors. This should be stated in this section. Additionally, the other metals of concern identified on page 18 should be treated similarly. All* *areas with high constituent concentrations should be identified with an explanation as to how the remedial efforts will eliminate or mitigate exposure to these areas.*

Response: We will take out the third sentence. We will substitute the word “mitigated” with “capped” to make the remedial action more self-explanatory.

Comment 67 - *Section 2.5.3, third paragraph, page 18. This paragraph is confusing. The concepts in this paragraph must be included in the discussions addressing the specific metals driving the ecological risk on the site.*

Response: Ecologic risks at the site are low. Metals driving the risk are specific in this section, as summarized in the table and include cadmium, chromium, thallium and zinc.
Review of the Region IX PRGs indicate that risk from the largest vanadium soil concentrations identified on the site (not including the ore or clarifier) was approximately 5.5 x 10^{-5} using the industrial exposure scenario. Mercury was also considered as a potential risk to the on-site construction worker due to the one analyzed concentration of 29.2 mg/kg, identified in the soil near the former acid plant. Analytical results show that soil mercury concentrations in the remainder of the on-site soils to be less that 1 mg/kg. Applying region IX PRGs, for the highest mercury soil concentrations and using an industrial scenario, the risk tram these soils would be approximately 9.4 x 10-8 which is an acceptable risk. Additionally the largest concentration of mercury in ground water was 1.4 ug/l which is less that the MCL of 2ug/l.

Aroclor 1260 was identified in soil samples near the boiler and shop building. The largest Aroclor concentrations were 620 mg/kg and 90 mg/kg found at one foot or greater in depth. Using the Region IX industrial risk scenario for Aroclor 1260, the associated risk from these soils would be approximately 8.3 X 10^{-7} and 1.2 x 10^{-8} respectively. Aroclor has not been identified in the ground water at the site. Analytical results indicate that residual volatile and semi-volatile organic compound concentrations on the site are less than $1E^{-6}$ risk using Region IX PRGs considering an industrial risk scenario.

Comment 68 - *Section 2.6, last paragraph, page 20. According to this paragraph it appears that a flow of 150 cfs over the ground surface would not impact the slurry pit. It may be more appropriate to state that the engineered conveyance channel will be designed to contain ---cfs, which is greater than the predicted peak flow of ----cfs, from the hydraulic modeling. Therefore, with the construction of the conveyance channel, maximum peak flows are not anticipated to impact the slurry pit.*

Response: The statement is appropriate and will stand. Both statements arrive at the same conclusion.

Comment 69 - *Section 4.2.1, last paragraph, second to last sentence, page 32. Please* *explain which regulatory levels are referenced in this sentence.*

Response: That would be the IDAPA 58.01.11, the primary constituent standards Table II of the regulations, as specifically stated in the Consent Judgment, Part V.13.E.1.a.i.

Comment 70 - *Section 5.3.1, fifth paragraph, last sentence, page 52. DEQ requires additional survey monuments be placed on the clarifier cap. The one proposed survey monument for the clarifier cap, approximately one acre in size, will not adequately monitor potential subsidence on a unit that large. DEQ recommends that three permanent survey caps be placed on the final cap to monitor potential subsidence*.

Response: We will add two more settlement monuments to the clarifier cover.

Comment 71 - *Section 5.3.1, seventh paragraph, page 53. See the engineering comments (# 4, for the Construction Quality Assurance Plan) concerning 18 inch lifts in this section and several other locations in this report.*

Response: We will perform 12-inch lifts.

Comment 72 - *Section 5.4, last paragraph on page 55. This sentence should reflect that the furnace is being capped to eliminate the potential exposure to white phosphorus as well as preventing possible contact due to vandalism.*

Response: The furnace is being covered to prevent human exposure to the furnace. The current structure is sufficient to prevent human exposure to the white phosphorus.

Comment 73 - *Section 5.5, second paragraph on page 59. Somewhere in the discussion of the Slurry Pit, the results from the phosphine gas testing performed during the 2008 site investigation must be presented*.

Response: We will transfer some of the findings in Appendix F of the RAP to section 5.5 of the RAP

Comment 74 - *Section 5.5.1, first paragraph, page 61. DEQ request that this section specifically state that one of the three proposed permanent survey monuments will be placed in a position determined to best monitor potential settlement near the CMP.*

Response: A settlement monument has been added to this specific location in the third version of the RAP, as requested in our meeting and as shown on Figure 5-4. The text will reflect this placement.

Comment 75 - *Section 5.7, first paragraph, last sentence, page 68. Delete this sentence* *starting with "and cooperation from IDEQ …"*

Response: Agreed.

Comment 76 - *Section 6.0, second paragraph, second sentence, page 75. Update this sentence to reflect the current proposed remedial action for the ore pile.*

Response: The second sentence will be removed.

Comment 77 - *Section 7.2, second paragraph, fifth sentence, page 77. Delete this sentence. Sampling at all monitoring wells will continue semi annually for a minimum of five years after completion of the remedial actions. After five years, Nu-West may petition DEQ to modify the sampling schedule.*

Response: Please provide a reference for the 5-year monitoring period requirement.

Comment 78 - *Section 7.3, first paragraph, page 77. First sentence; delete the word "small". Second sentence, it should be stated that surface water monitoring will be performed with the same frequency as the ground water.*

Response: Agreed.

Comment 79 - *Section 7.3, third paragraph, page 78. The first sentence should read, surface water sampling will continue on a semi-annual basis for a minimum of five years following the remedy completion, at that point Nu- West…*

Response: Please provide a reference for the 5-year monitoring period requirement.

Comment 80 - *Table 2-2. Please check the units for total phosphorus, potassium, sodium, and zinc.*

Response: We will modify the units in the table.

Comment 81- *Table 2-4. Please provide reference for Cold Water Biota. Several of the values differ significantly from the IDAPA 58.01.02 Water Quality Standards. Additionally, standards for analytes such as mercury and silver are not provided*.

Response: The values do not vary significantly between the RAP and the IDAPA 58.01.02 Water Quality Standards. There is a conversion factor involved. The values for the chronic cold water biota standard presented in Table 2-4 are given in mg/l units, whereas the chronic cold water biota given in IDAPA 58.01.02.210 table are presented in micrograms per liter. There are no chronic cold water biota standards given in IDAPA 58.01.02.210 for mercury and silver, as stated in the rules. Site surface water results indicate mercury is very infrequently detected up to the method detection limit, and silver is detected predominantly in the clarifier water that removed as part of the remedial activities.

Comment 82 - *Appendix C Section 1.0, last paragraph, last sentence, page 1. Please add that these records will be retained for the life of the remedial action and through the post-closure period.*

Response: As agreed through comment 55, it is recommended that a more complete and accurate O&M Plan can be prepared after the remedial actions have been completed and post-closure units are in place. Therefore, IDEQ will not require the approval of the O&M plan as a condition of RAP approval.

*Comment 83 Appendix C Section 1.1**,** second paragraph, first sentence, page 1*
This sentence should also explain that maintenance activities on the site can be initiated any time problems are identified which may present an immediate threat to human health or the environment.

Also, update the second sentence to state that inspections will be performed at a minimum on a quarterly basis for the first two years. If inspections show that the remediation sites are stable, then the schedule can be modified to semi-annual with DEQ's approval.

Additionally, it should be stated that in the event of extreme natural weather events, the site will be inspected as soon as access is available.

Response: Please refer to the responses to comment 82 and comment 55.

Comment 84 Appendix C Section 1.1, fourteenth bullet, page 3 Erosion rills on the furnace or any other cover must be repaired if they exceed eight inches in depth. If erosion exposes geo-composite materials on any engineered structure, these areas should be repaired immediately.

Response: Please refer to the responses to comment 82 and comment 55.

Comment 85 - Appendix *C Section 1.1, last paragraph on page 3 Please explain in more detail how the CMP will be inspected and if deterioration is detected what will be done.*

Response: Please refer to the responses to comment 82 and comment 55.

Comment 86 - *Appendix C Section 1.3, page 6. Operation and maintenance must be routinely performed on the conveyance channel. This can not be designated* as Alternate.

Response: Please refer to the responses to comment 82 and comment 55.

Comment 87- *Appendix C Section 2.2, last sentence, page 8. Modify this sentence to clearly state the ground water monitoring will continue through the remedial action period and at a minimum of five years into the post-closure period on a semi-annual basis. At that time, monitoring data may be reviewed to determine if monitoring frequencies can be modified. This should also apply to Section 2.3.*

Response: Please refer to the responses to comment 82 and comment 55.

Comment 88 - *Appendix C Section 2.3, page 8**.** Please insert a Section 2.4, to address settlement of the closure cap, including a statement that the settlement monuments will be surveyed annually throughout the post-closure period. The paragraph should also include the criteria which will be adopted to identify whether significant settlement is occurring and procedures if additional remedial actions are required.*

Response: Please refer to the responses to comment 82 and comment 55.

Comment 89 - *Appendix C - Section 5.1, inspection sheets. To verify that remedial measures have been successful and that remedial structures are maintained, DEQ request that a monitoring field sheet be developed to document field inspections and that these sheets are submitted to DEQ in the annual report. Also, DEQ must to be notified a minimum of five working days prior to maintenance or repairs on any of the engineered structures, so that a representative can be present to witness the repair of the problem*.

Response: Please refer to the responses to comment 82 and comment 55. Nu-West will develop an inspection checklist as part of the final O&M plan.

Please provide Nu-West with the Idaho statute or regulation requiring the 5-day notification.

Comment 90 EPA would like more discussion and/or proof that all the white phosphorus around the slurry pit has been identified and will be capped. I remember that the foot print of the slurry pit cap was expanded after this summer's site investigation probably because additional pockets of phosphorus were found. If you can address this for Greg and perhaps in the RAP that would be appreciated.

Response: A total of 22 test pits were excavated around the perimeter of the slurry pit at approximate 40-foot spacing on center .with the direction of each excavation approximately parallel to the orientation of the anchor trenches. Trenches were about 8 feet in length, leaving a short distance between the pits. Total area excavated around the perimeter was maximized using this method. The most northern extent of elemental phosphorus was identified. The east side of the slurry pit indicated high water conditions and one occurrence of elemental phosphorus in TP-12. This area will be covered with 3 to 5 feet of soil cover as shown on Figure 5-3. The geomembrane cover design has been extended to the south of the slurry pit about 60 feet in distance based on the test pits excavated in 2008. The soil cover will be about 3 feet or greater in thickness for a distance of about 75 feet to the south where soil borings performed for the UST investigation did not encounter elemental phosphorus. Therefore, it is reliably projected that phosphorus identified outside of the obvious footprint will receive adequate cover depth.

Comment 91 - Greg commented that through his experience, filter fabric in stream channels was not always the best solution. As a result he wanted to know if the proposed fabric is required by the agencies and if not whether alternated designs had been considered.

Response: We can remove all of the filter fabric from the designs, replacing the material with a 6-inch layer of well-graded gravel and coarse sand with the concurrence of the IDWR. The fabric should remain in the design of the chute spillway section where the higher stream velocities will occur.

o0o

If you have any questions regarding our responses, please contact me at 208-547-3935, x13 or on my cell phone (303) 883-1184.

Sincerely,

Nu-West Industries, Inc.

Mitchell J Hart, P.E.
Manager, Mining Projects and Remediation

Cc: Via E-Mail
JB Brown – GET
Cindy Emmons – Norwest
Dean Miller – DGS Law
Zach Miller – DGS Law
Kevin Ritter - Norwest
Tracy Sizemore – Agrium
Doug Tanner - IDEQ
James Williams – Nu-West

Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

Telephone (208) 547-3935
Facsimile (208) 547-3022

Mitchell Hart, P.E.
Manager, Mining Projects and Remediation

February 17, 2009

Mark Jeffers, P.G.
Idaho Department of Environmental Quality
1410 North Hilton
Boise, Idaho 83706

Via E-Mail

Reference: Nu-West's Response to U.S. Forest Service's January 29, 2009 Comments on the Final Draft Remedial Action Plan, Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho, dated December 8, 2008.

Dear Mark:

Nu-West Industries, Inc. has reviewed the comments provided to the IDEQ by the United States Forest Service ("USFS"). Nu-West provides below responses to the USPS's final comments on the Final Draft Remedial Action Plan for the Central Farmers Fertilizer Facility ("CF-GTC Facility") of December 11, 2008. These comments should be considered with the previous 91 comment responses sent to you from Nu-West via email on February 2, 2009.

As you know, Nu-West has worked and continues to work cooperatively with USFS at several sites that are subject to USFS jurisdiction. Nu-West appreciates the USFS's comments on the third RAP submittal and, as discussed below, Nu-West agrees with several of the USFS's comments. However, Nu-West respectfully notes that the CF-GTC Facility differs from the other sites at which Nu-West is working with the USFS in that the CF-GTC Facility is on private property owned by Nu-West, and the remedial action is being conducted pursuant to a Consent Judgment entered by an Idaho state court under the authority of the Idaho Hazardous Waste Management Act. Therefore, the responses to USFS comments set forth below are provided with the understanding that IDEQ is the lead agency with jurisdiction over the remedial action at the CF-GTC Facility and that the USFS comments are simply suggestions from a supporting agency.

It should be noted that some of these comments will be addressed during detailed design of RAP elements. We have agreed to set up a meeting with interested agencies to discuss the design of the CMP bypass channel. We look forward to working with IDEQ, the USFS and others in these design discussions.

Please give me a call if you have any questions.

Regards,

Mitch

Cc: Sent Via E-Mail

JB Brown – GET
Cindy Emmons – Norwest
Dean Miller – Davis Graham & Stubbs LLP
Kevin Ritter – Norwest
Tracy Sizemore – Agrium
Doug Tanner - IDEQ
James Williams – Nu-West

Nu-West Response to USFS Comments
Provided to Nu-West via Doug Tanner (IDEQ) on February 5, 2009
As part of the Final Draft Remedial Action Plan (RAP)
Central Farmers Fertilizer Facility in Georgetown Canyon

Comment 92 – *Recognizing planning constrictions such as the slurry area and the existing road location, there is still an opportunity to create a stream segment with more appropriate channel characteristics, including increased meander, improved channel geometry, better sediment transport capabilities, and more riparian vegetation, all of which promote long-term channel stability. It has been the experience of the Forest Service that in addition to improved long-term stability, construction of stream channels that have the structure and function of natural streams are often more cost effective than lined and rip-rapped constructed channels.*

Response **–** Nu-West will design several additional bends in the CMP bypass stream channel alignment below CMP bypass stream channel alignment coordinate N. 316120 E. 899755 (at the approximate elevation 6955 riprap finish grade near the southwest corner of the fenced area). The purpose for initiating the meander at this location and not upstream of this point is to preclude placement of the design stream channel alignment on the industrial facility that would result in saturating the site foundation areas and vadose zone, therefore negating the benefits of site dewatering, and possibly incurring additional impacts to ground water. The realignment of the CMP bypass downstream of this coordinate (coordinate N. 316120 E. 899755) will include three bends and will reconnect with the stream for a total length of 979 feet at a grade drop averaging 0.03 ft/ft. This revised gradient will be 33 percent less than the current proposed grade, and will take the stream away from the underlying CMP. Changes to the CMP bypass channel design to the north of this proposed re-alignment are unnecessary.

The inlet gradient is constrained to about one percent. Our survey at the site indicates the CMP gradient at this same location in the canyon is 0.011 ft/ft. The CMP was placed in the creek bed prior to placement of the site fill. Therefore, the gradient change in the design of the CMP bypass channel in this location parallels the previous canyon gradient conditions to this point.

Site dewatering will result in the removal of marshy areas and associated vegetation. These marshy areas developed over time on industrial fill that is locally derived and are not natural wetlands. An additional 3,145 feet of riparian habitat will be provided in the Tank Spring diversion ditch and CMP bypass channel stream segment. This will result in substantially more habitat than is currently afforded by the CMP.

Comment 93 – *Given the wildland nature of the watershed, the FS recommends the hydrologic analysis also evaluate debris (both organic and bedload). The hydrologic report (Appendix D) provides a good analysis of flood flows. However, FS experience indicates that woody debris and/or extensive bedload is often associated with large flood events. Given that the site is surrounded by forest lands, the potential for wildfire should be evaluated and* *post-fire flood events and associated debris need to be considered*.

Response **–** The O&M plan will address inspection of the stream channel and the maintenance of the channel following 100-year storm or forest fire. Nu-West will evaluate potential impacts from sediment transport and revise the channel width, if necessary.

Comment 94 – Road Right-of-way: *The existing Georgetown Canyon Road, FR 30102, across the Georgetown Mine property is a reserved Right-of-way (ROW) to the US Department of Agriculture, Forest Service. This was reserved in the original Patent No 121 6520 of the Georgetown Canyon Mine Site dated January 18. 1961. During the operation of the mine, a bypass road was constructed in the hillside west of the mine plant to accommodate public access around the mine site. Following the closure of the mine, this reservation was acted upon and an agreement dated November 10, 1993 was entered into to establish the location of the Road ROW. The Georgetown Canyon Road was relocated off of the hillside and to its current location along the west side of the mine site at that time. The ROW is for a strip of land 66 feet wide (33 feet each side of centerline). Any remediation work that encroaches on or impacts this ROW should be coordinated with the Forest Service. The Forest Service is amenable to negotiating the realignment of the road to accommodate appropriate construction of the culvert bypass channel. Any adjustments to the ROW would need to be agreed upon and documented.*

Response – Agreed. Please note that the Forest Service alignment and the centerline is shown and labeled on Drawing/Figure 5-5. We have checked the scale and are in agreement with the noted measurements. The remediation work will not encroach upon the easement for the right of way.

Comment 95 – Proposed Constructed Bypass Channel: *The current plans for the industrial site would relocate Georgetown Creek from the culvert to a constructed channel that would generally parallel the existing culvert. The culvert would be left in the ground and the constructed channel would cross over the culvert 5 times. Eventual failure of the integrity of the culvert could potentially cause structure settlement of the constructed channel and re-capture the stream at these crossings. The Forest Service (FS) recommends removing or reinforcing segments of the culvert at the constructed channel crossings to decrease that potential. Reinforcement could be accomplished by casing the culvert with concrete at the crossings or bridging over the culvert.*

Response – Design accommodations will be evaluated for the stream CMP crossing at coordinate N 316832 E 900016 (north of the slurry pit). The CMP bypass stream will cross the CMP at two locations below this location. A redesigned stream with bends below stream alignment centerline coordinate N. 316120, E. 899755 will greatly reduce the proximity of the CMP to the CMP bypass stream. Thus, the culvert need not be grouted or removed. The USFS concern about the channel crossing over the culvert will be considered in the detailed design of the channel.

Comment 96 – *The designed longitudinal profile of the bypass channel contains drastic slope changes that will reduce sediment transport through the system and effect long-term* *stability. Georgetown Creek's existing stream gradient above the corrugated metal pipe (CMP) inlet is 2.9%. Under the proposed design, the stream gradient will decrease to 1.0% closer to the CMP inlet due to the resulting increase in ground elevation from the filling and capping of the CMP. The proposed design gradient will then decrease to 0.7% several hundred feet from the CMP inlet location. This will have a tremendous impact on sediment transport whereby stream velocities will decrease and deposition will occur. As more sediment deposits the gradient decreases causing the problem to worsen. This scenario increases the long-term risk of the channel changing locations, potentially outside of the designed channel. Within the designed channel, flood flows may bypass the designed flood berms as shown in Drawing/Figure 5-6: section C-C' and cause unnecessary impacts downstream due to a loss in cross sectional area from sediment deposition.*

Response **–** Nu-West will consider channel maintenance in the O&M plan and evaluate potential impacts from sediment transport and revise the channel width, if necessary. See response to comment 92.

Comment 97 – *The Forest Service recommends conducting a sediment transport analysis of the proposed design to better constrain long-term stability of the bypass channel. The proposed reduction in gradient at the inlet of the CMP will result in the channel design gradient at the outlet to be nearly twice that of the existing gradient, causing instability issues. The proposed design should consider attenuating the entire bypass channel gradient through deeper cuts at the head of the constructed channel and/or adding more meander (length) at the lower section to reduce the steepness in the chute spillway. The sediment analysis and reference conditions would help address the final design and ensure long-term stability.*

Response – The inlet elevation need not be lowered because this design change would further flatten the gradient and exacerbate the problem that is being described in this comment. Nu-West will consider channel maintenance in the O&M plan and evaluate potential impacts from sediment transport and revise the channel width and gradient of the chute spillway section, if necessary. See response to comment 92.

Comment 98 – *The proposed steep (4.6%) chute spillway area contains boulder and log grade control structures to ensure long-term vertical stability. Since logs will deteriorate, it is recommended that only boulder drop structures be used in this area. Wood/logs would be a good aquatic/riparian diversity component to add to increase complexity throughout the project. The boulder drop structures throughout the channel should provide aquatic passage; see aquatic passage comments below. The proposed ditch design was adjusted to accommodate an inset active bankfull channel (~1.5 yr return interval flow) and an upper flood plain channel (>1.5 yr return) as previously recommended. However, the channel dimensions as shown in drawing figure 5-6: Section C-C' as well as other physical features (sinuosity, belt widths, flood prone width, etc.) should be compared to upstream reference conditions to refine channel designs to a blueprint that has developed under a natural flow regime, again to increase long-term stability. Channel dimensions can be adjusted to mimic a natural channel to accommodate constraints of the project such as narrowing the channel and floodplain near the slurry pits and hardening the channel to handle increase flood flow energies and widening the floodplain and sinuosity to mimic more of a natural channel where room allows. In addition to providing greater long-term stability, a more natural channel* *design may greatly reduce or eliminate the amount of rip-rap and geotextile currently proposed.*

Response **–** Nu-West will consider replacing the log drops with rock weirs and boulder drop structures, with the concurrence of the IDWR. See response to comment 92 regarding the chute spillway design to reduce the grade.

Comment 99 – Aquatic Passage: *In the area of the industrial site, Georgetown Creek transitions from a perennial to intermittent channel on the upper portion of the industrial site with perennial reaches again occurring downstream of the industrial site. The intermittent reach flows during the spring, the migratory period for cutthroat trout, so it serves as an important corridor to interconnect the populations of fish located upstream and downstream of the industrial site. Currently, only brook trout occur upstream of the industrial site. However, the Forest is working downstream to restore access for native Bonneville cutthroat trout from the Bear River. During project planning, care should be taken to ensure passage is maintained for fish migrating upstream through the remediation area. It is unknown whether the current culvert allows for fish passage during spring migration. However, the proposed grade control drop structures in the bypass channel have the potential to block upstream migrants. It is recommended that grade control structures be limited to drops of 6-8 inches in height or less to ensure cutthroat trout and other aquatic passage.*

Response – Drop structures will be minimized. Georgetown Creek transitions from a perennial to intermittent channel between Church Hollow and approximately 1,400 feet below the industrial site. Stream gradient within this section of the creek is greater than 6 percent and the creek rarely is connected to the perennial section, even during spring runoff events, as noted during the SI. The reason for this disappearance of the creek is that the phreatic surface elevation falls below the thick sequence of Wells alluvium at a gradient that is steeper than the 6 percent expressed within the dry creek bed. Approximately 2,600 feet of this section of the stream bed is nearly always dry and was walked during the SI in the Spring to observe these conditions.

Comment 100 – Clarifier Remediation: *The RAP human health risk assessment indicates that the sediment in the clarifier has a relatively low non-carcinogenic risk from dermal exposure to vanadium. Text on page 51 of the RAP states that the sediment within the clarifier is classified as a non-hazardous waste. It appears that capping of the clarifier is an unnecessary expense and that a better long-term solution is to remove the clarifier and reclaim this portion of the site. The vegetation within the clarifier should be salvaged and used in reclamation of the stream or wetlands areas. The clarifier capping design incorporated a 700 ft conveyance diversion ditch to handle flow around the cap. This would not be necessary if the clarifier is removed. However a natural drainage feature or intermittent channel would have to be considered in the reclamation details.*

Response – Water rarely, if ever, flows from the draw above the clarifier except possibly following snowmelt based on ground surface conditions below this draw. Capping the clarifier will adequately reduce human dermal exposure to vanadium. Thus, there is no compelling reason to change the design of the clarifier closure as presented in the RAP. The vegetation in the clarifier will not be appropriate for use in the site remediation.

Comment 101 - Tank Springs: *The FS recommends requiring clarification on what will happen when the drop inlet structure and 15 inch pipeline to CMP Riser are abandoned, such as will the cutoff trench and 6 inch perforated pipe be removed when the open channel is constructed? Details of the channel cross section and profile are necessary to evaluate this part of the proposed design. Also, potential impacts from the remediation efforts on the existing wetlands need further clarification such as how will dewatering of the site affect the existing wetlands. Wetlands have not been delineated in the RAP which is necessary for the Army Corp. permitting process.*

Response – Nu-West is working with the US Army Corps of Engineers to ensure that the remediation work is conducted in compliance with Clean Water Act § 404.

The 6-inch perforated pipe will remain open so the trench can function as a cutoff drainage trench to intercept shallow perched water, if any. The rate of discharge can be measured as part of the O&M for the site, initially to assess the effects of site dewatering. Access to the 6-inch pipe through the locking cap CMP access will also allow abandonment of the pipe through pressure grouting, should this be decided as a course of action in the future.

Comment 102 - Syncline Springs: *The abandonment of the existing culvert from the spring under the access road that ties into the CMP is proposed to be replaced with two 120ft x 12 inch culverts. The culverts are designed to dump directly into the Bypass Channel. The FS recommends using one culvert with a minimum of 18 inches diameter. If cover over the pipe is an issue then a squash style pipe should be considered. Furthermore, to reduce the long-term maintenance concerns and costs associated with a 120 foot culvert, it is recommended to shorten the culvert to what is necessary for the road crossing and then create a open channel to connect the Bypass Channel.*

Response – Agreed. We will use one 18-inch diameter pipe as described by the FS and assess length requirements based on the road crossing length and grade requirements.

Comment 103 - Sediment Pond: *The RAP did not address the reclamation of the sediment pond that Phosphoria Gulch drains into. The reclamation of the pond and the channel connection to the Bypass Channel should be considered for wetland mitigation for the wetlands lost from dewatering the area around Tank Springs.*

Response – The sediment pond is a feature associated with the mine site, not the CF-GTC Facility, and it will remain in place. A number of the draws on the east side of the canyon beneath the mine contain these storm water runoff ponds. Nu-West is working with the Army Corps of Engineers to ensure that the remediation work is conducted in compliance with Clean Water Act § 404.

Sent: Monday, February 23, 2009 8:06 AM
To: Douglas.Tanner@deq.idaho.gov
Cc: James Williams; Mitchell Hart; strater4@comcast.net; Mark.Jeffers@deq.idaho.gov; cemmons@norwestcorp.com; Kevin Ritter
Subject: Nu-West Response: Agency meeting for GT Canyon Indus Closure

Doug:

Thank you for your prompt e-mail summarizing the results of the CF-GTC Facility Interagency Meeting.

We would be happy to conference with you - although I have a commitment at the time you suggest below. Could we conference at: Tues, Feb 24 at 10:00am? or Tues, Feb 24 at Noon?

I believe we can address Phase I, Questions 1 - 3.

As for Phase II, Questions -- #1 - we will explore options as to a "stream channel expert" and #2 - we are disappointed that the pipe removal and collapse questions are still being recycled. We are confident that we have articulated the immense complications, undo risks and enormous costs that would result in removing the pipe. We believe we have technically demonstrated to IDEQ that a collapse of the CMP would be of minimal consequence under the design plans we have in-place at this time.

We look forward to speaking with you at one of the other times requested above.

Thanks,

Mitch

Mitchell J Hart, P.E.
Manager, Mining Projects & Remediation
Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

208-547-3935 x13
303-883-1184 (cell)
208-547-3022 (fax)
mhart@agrium.com

>>> <Douglas.Tanner@deq.idaho.gov> 2/20/2009 5:42 PM >>>
Mitch and JB,

This is the update, the meeting I thought went well. A few folks commented that what was proposed makes a lot of sense. However, it was not issue free. We divided the discussion into construction phases to make it easier to reach agreement. The first phase is the work this summer for dewatering the site and placing caps. Three issues need to be followed up on:

1. Tank springs – once it is captured and sent to the creek, will it be intermittent? If not a permit by IDWR is needed. Tom will contact you to discuss.
2. If Tank Springs is perennial a design plan for mitigation would be asked for
3. The French Drain, why leave it in? Can the water be subbed to ground water?

The second phase is the construction of the engineered stream and more on the pipe.
1. A request was made for a reevaluation of the stream design by a stream channel expert. DEQ agreed with this request, as we feel it is in Nu-West's best interest and the interest of the project. I know you talked about having an engineer review it but there are hydraulic aspects of the design that do not make sense.

2. MUCH discussion was had on whether the pipe had to be removed. DEQ stated we were not requiring the removal of the pipe. MUCH discussion was had on whether the collapse of the pipe would cause the capture of GT creek and what was needed to prevent that from happening. DEQ did not agree to this concept but we did want to discuss it with Nu-West to see if there are other alternatives.

We can talk on Tuesday around 11:00 if you would like. dt

Doug Tanner
Regional Environmental Manager
IDEQ
444 Hospital Way #300
Pocatello, ID 83201
208-236-6160, fax 208-236-6168

John S. Brown

From: "Kevin Ritter" <kritter@norwestcorp.com>
To: "John Brown" <strater4@comcast.net>; "Mitchell Hart" <mhart@agrium.com>; "James Williams" <JBWillia@agrium.com>
Cc: "Cindy Emmons" <cemmons@norwestcorp.com>
Sent: Tuesday, February 24, 2009 2:43 PM
Subject: Nu-West Response: Agency meeting for GT Canyon Indus Closure: Call Summary / Action Items

Mitch,

Here is a brief summary of our call today and action items (Discussed today and yesterday) which you might find useful in composing your follow-up correspondence with the IDEQ:

1. Tank springs – once it is captured and sent to the creek, will it be intermittent? If not a permit by IDWR is needed. Tom will contact you to discuss.

- It is Nu-West's position that Tank Springs is intermittent
- Tom Bassita (IDWR) will contact Nu-West to discuss

2. If Tank Springs is perennial a design plan for mitigation would be asked for

- It is Nu-West's position that Tank Springs is intermittent.
- "Mitigation" issues are addressed in the 404 permit application.

3. The French Drain, why leave it in? Can the water be subbed to ground water?

- The French Drain serves as a part of the overall remedy for dewatering the site, primarily for clean perched water near the slurry pit. Nu-West is disinclined to pursue any remedies where water will be subbed to groundwater and hence cause additional permitting and monitoring requirements.
- IDEQ (Mark Jeffers) will contact USFS to explain the reasoning behind the use of the "French Drain" and determine if the USFS had any "scientific reasoning" for their suggestion in the light of the designed remedy

The second phase is the construction of the engineered stream and more on the pipe.
1. A request was made for a reevaluation of the stream design by a stream channel expert. DEQ agreed with this request, as we feel it is in Nu-West's best interest and the interest of the project. I know you talked about having an engineer review it but there are hydraulic aspects of the design that do not make sense.

- IDEQ (Mark Jeffers) will contact USFS for a short list of 3 "Stream Channel Design Experts" and their general qualifications for Nu-West's consideration for a 3rd party design review
- Nu-West will review these expert's qualifications and compare them to our own short list of experts
  - Norwest (Kevin) will put together our short list as well (TRC, Norwest…)
- Design expert should have the following tasks:
  - Review of overall design for stream stability and design (i.e. placement of meanders, sediment transport etc.)
  - Review of areas of surface channel overlap with the existing CMP for design to minimize flow and erosion around the outside of the pipe, or compromise the pipe transferring surface flow to pipe flow

2. MUCH discussion was had on whether the pipe had to be removed. DEQ stated we were not requiring the removal of the pipe. MUCH discussion was had on whether the collapse of the pipe would cause the capture of GT creek and what was needed to prevent that from happening. DEQ did not agree to this concept but we did want to discuss it with Nu-West to see if there are other alternatives.

- IDEQ still does not agree with the concept of removing the existing CMP.
  - Review from the above third party "expert" would be helpful in supporting this position.

Approval of RAP

- IDEQ is ready to approve the RAP, but would like to get a mutually acceptable point where we can start work.

- This point would include a division between Phase I and Phase II activities.
  - § Approve all Phase I activities (with Nu-West's ability to obtain all necessary permits, i.e. 404) so the Phase I dewatering fieldwork can commence in 2009
  - § Conceptual approval of Phase II will be given with the caveat that some detail design changes may occur to the CMP bypass channel
    - Design review by "Stream Channel Design Expert"
- GET (JB) to complete revisions to RAP in accordance with discussions from last week's meeting (Feb 19th) with the IDEQ
- According to IDEQ, USFS and US Corps are also in favor of approving the RAP as an overall conceptual design

Public Involvement

- IDEQ said there are no requirements to conduct Public Involvement, but it would be a "good neighbor" activity that should be considered
  - Nu-West agreed to take the lead (and to be in compliance with NCP)
    - § Setup a document repository
      - Norwest to provide GET a list of documents (Complete)
      - Norwest to pull together digital documents (In progress)
        - James to provide an electronic copy of the Risk Assessment (In the mail)
        - Put all on a "USB" drive for libraries (We should discuss, may be in conflict with decisions made with the call with Dean on yesterday)
    - § Write a "Fact Sheet"
      - Norwest to provide to Dean (Complete)
    - § GET (JB) to write a bullet list of the feasibility pathway to current remedy
    - § Norwest (Kevin) / AECOM (Julie) to write notification for local papers
  - IDEQ would like to review any public "announcements" before they are issued

If you have any questions, or corrections, please let me know.

Regards,

Kevin

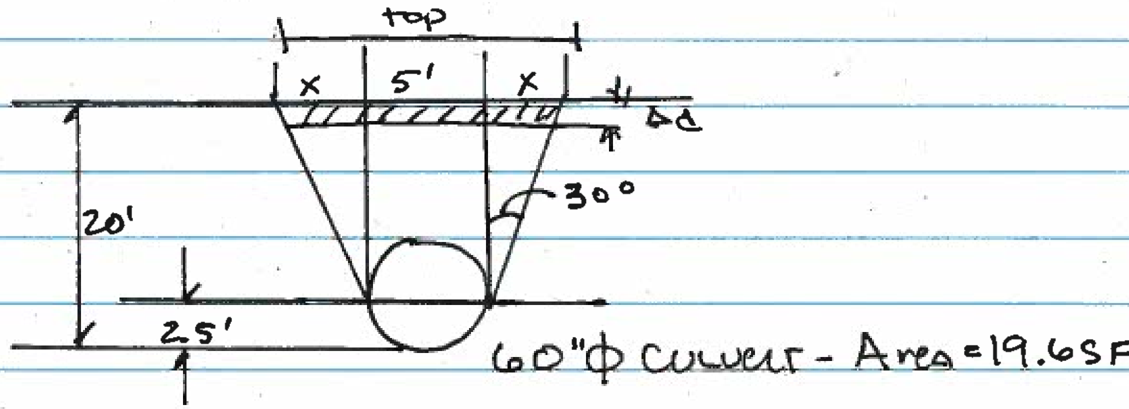
Kevin Ritter
Chemical Engineer / Project Manager

NORWEST CORPORATION
USA
950 S. Cherry St., Suite 810
Denver, Colorado 80246
Phone: 303.782.0164 x108
Mobile: 720.273.4632
Fax: 303.782.2560

Email: kritter@norwestcorp.com
www.norwestcorp.com

From: Mitchell Hart [mailto:mhart@agrium.com]

To: Mark Jeffers July 28, 2008
From: Pete Bair
Subject: Rough Estimate of Subsidence



Assume soil $\Phi = 30°$
Active soil wedge Angle $= 45° - \Phi/2 = 30°$

$\tan 30° = \frac{X}{17.5}$

$\tan 30° = 0.58 = \frac{X}{17.5}$

$X = 10.15$ top $= 25.3'$

top $\times \Delta d$ = Area Lost
$25.3 \times \Delta d = 19.6$
$\Delta d = 0.77' = 9.3''$

∴ Worst case average subsidence = 9.3"
Limit of subsidence ≅ $2.5' + 10.15' = 12.7'$ from ℄

John S. Brown

From: <Peter.Bair@deq.idaho.gov>
To: <mhart@agrium.com>
Cc: <JBWillia@agrium.com>; <strater4@comcast.net>; <cemmons@norwestcorp.com>; <kritter@norwestcorp.com>; <Mark.Jeffers@deq.idaho.gov>
Sent: Wednesday, April 22, 2009 7:32 AM
Attach: Rankine-Theory.pdf
Subject: RE: CF-GTC RAP -- Subsidence

Mr. Hart,

For my rough estimate of subsidence, I assumed the angles of the edges of the dropping soil wedge are 45 deg – phi/2 with the vertical. This assumption is based on Rankine Theory. That theory may be found in virtually all basic soil mechanics text books. Attached is a pdf of the pages from a book I have, Foundation Design by Wayne C. Teng, Prentice-Hall, 1962, that discusses that theory. Please note that Teng defines the active angle "i" with respect to the horizontal in Equation 4-1 (45 deg + phi/2) whereas I defined it with respect to the vertical, hence the difference in sign.

Regards,

Peter Bair

From: Mitchell Hart [mailto:mhart@agrium.com]
Sent: Tuesday, April 21, 2009 7:24 AM
To: Mark Jeffers
Cc: James Williams; Mitchell Hart; strater4@comcast.net; Peter Bair; dtanner@deq.state.id.us; cemmons@norwestcorp.com; kritter@norwestcorp.com
Subject: RE: CF-GTC RAP -- Subsidence

Mark:

Thank you for forwarding to us Pete's subsidence calculation.

Could you provide us a citation for the basis of the analysis to reference against?

From my perspective, both subsidence analysis' (Pete's and Nu-West's) appear to compliment each other and provide a compelling argument in support of the proposed approach in the CF-GTC RAP.

Again - Thanks,

Mitch

>>> <Mark.Jeffers@deq.idaho.gov> 4/20/2009 5:06 PM >>>
Mitch, attached is Pete's subsidence calculations for the CMP.

I believe that Pete sent you the proper citation for the PE certification. Our position has always been that projects such as these are required and completed for the common good of the citizens of Idaho. Therefore, the public works citation is applicable at such sites. Other sites performing similar work around the state are subject to the same requirements. Two such examples include the calciner ponds at FMC and the construction of landfills and other units at the USEI site. If you have questions let's get on the phone with Doug tomorrow morning and discuss our concerns. DEQ appreciates your efforts over the past nine months, believes we have come a long ways and that we are not that far apart.

From: Mitchell Hart [mailto:mhart@agrium.com]
Sent: Monday, April 20, 2009 3:52 PM
To: Mark Jeffers
Cc: James Williams; strater4@comcast.net; Peter Bair; dtanner@deq.state.id.us; cemmons@norwestcorp.com; kritter@norwestcorp.com

Subject: CF-GTC RAP -- Questions - Subsidence and PE Stamp

Mark:

Nu-West would like to thank you and Pete for your constructive comments related to the CF-GTC RAP. As we are getting very close to an approved RAP, we get frustrated at any hint of further delays. We commit to working with IDEQ to secure a timely approval of the RAP to allow for work to be completed in 2009.

To follow-up on our Conference Call this afternoon:

1) we look forward to your subsidence analysis of the CMP

2) could you please confirm the Idaho Statute citation requiring PE Stamp? It appears you directed us to a "public works" section of Idaho Code.

Thanks,

Mitch

Mitchell J Hart, P.E.
Manager, Mining Projects & Remediation
Nu-West Industries, Inc.
Corporate EH&S
3010 Conda Road
Soda Springs, Idaho 83276

208-547-3935 x13
303-883-1184 (cell)
208-547-3022 (fax)
mhart@agrium.com

IMPORTANT NOTICE !

This E-Mail transmission and any accompanying attachments may contain confidential information intended only for the use of the individual or entity named above. Any dissemination, distribution, copying or action taken in reliance on the contents of this E-Mail by anyone other than the intended recipient is strictly prohibited and is not intended to, in anyway, waive privilege or confidentiality. If you have received this E-Mail in error please immediately delete it and notify sender at the above E-Mail address.

Agrium uses state of the art anti-virus technology on all incoming and outgoing E-Mail. We encourage and promote the use of safe E-Mail management practices and recommend you check this, and all other E-Mail and attachments you receive for the presence of viruses. The sender and Agrium accept no liability for any damage caused by a virus or otherwise by the transmittal of this E-Mail.

c_a = adhesion between the soil and the wall,

δ = angle of wall friction,

σ = component of earth pressure normal to back of wall.

For design purposes the following values may be assumed:

c_a = c (cohesion of soil) but not exceeding 1000 psf;

δ = 30° steel pile coated with tar or bitumen,

= 20° concrete or brick walls,

= 15° uncoated steel sheet pile,

= 0° if the wall tends to move downward together with the soil,

= 0° sheetpiling with small penetration or penetrated in soft or loose soil,

= 0° if backfill is subjected to vibration.

C. Hydrostatic pressure. When a part or the entire depth of soil behind the retaining structure is submerged, the lateral pressure is considered to comprise of two components: one due to the hydrostatic pressure and the other due to the buoyant weight of soil. The buoyant weight of soil below water level is equal to the weight of soil particles in the atmosphere minus the weight of water displaced by these particles. The combined pressure is shown in Fig. 4-4.

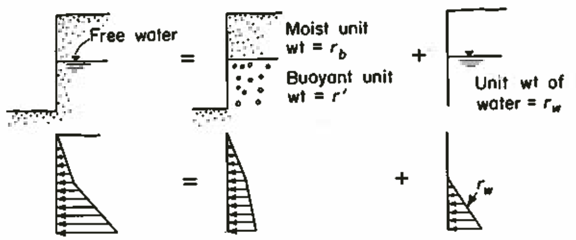


Fig. 4-4 Lateral pressure below water level.

If the water level is equal on both sides of the retaining structure, the net hydrostatic pressure is zero, of course.

4-2 Earth Pressure Theories

Earth pressure theories may be classified into four categories:

1. *The theory of elasticity* which is commonly used to calculate the vertical and lateral pressures within a mass of soil due to surcharge loads;
2. *The theory of plasticity* which was utilized in the Rankine theory;
3. *The wedge theory* which was first developed by Coulomb and later extended to more general conditions;

4. *Empirical rules* which have been derived for the design of highly indeterminate substructures such as anchored sheet piles and open cut bracings.

Both the Rankine theory and the wedge theory deal with a soil mass at a state of failure. Hence, these theoretical values exist only when the soil mass fails by internal shear. When the retaining structure is incapable of yielding sufficiently to permit such shear failure, the Rankine and wedge theories will give erroneous results, as already discussed.

4-3 Rankine Theory

Rankine theory deals with earth pressure within a soil mass under the following conditions:

1. The ground surface is a straight line (horizontal or sloping surface).
2. The soil mass is in the so-called Rankine state.

When a soil mass is allowed to expand (active earth pressures) or contract (passive earth pressure), rupture surfaces will form within the mass. If not interrupted by the back of retaining wall or other structure, these rupture surfaces will be a series of straight lines making an angle i with the horizontal:

$$\left.\begin{aligned} &\textit{Active earth pressure:} \quad && i = 45 + \frac{\varphi}{2} \\ &\textit{Passive earth pressure:} \quad && i = 45 - \frac{\varphi}{2} \end{aligned}\right\} \tag{4-1}$$

When the state above exists, the soil is said to be in the Rankine state, and the Rankine theory is applicable:

$$p_a = qK_a - 2c\sqrt{K_a} \tag{4-2}$$

$$p_p = qK_p + 2c\sqrt{K_p} \tag{4-3}$$

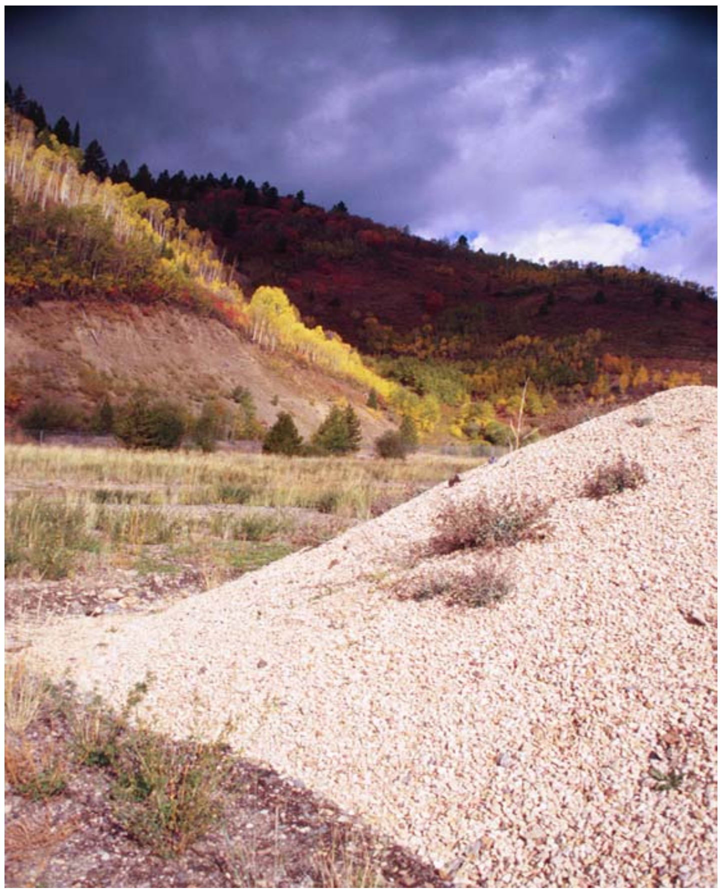
where p_a and p_p = unit active and passive earth pressure, respectively, at a depth Z;

q = vertical pressure or load due to the weight of soil above Z, using submerged weight for the portion below ground water level;

c = cohesive strength of the soil;

K_a and K_p = coefficient of active and passive earth pressure, respectively.

ANNUAL COMPREHENSIVE GROUND AND SURFACE WATER MONITORING REPORT CENTRAL FARMERS FERTILIZER FACILITY IN GEORGETOWN CANYON, IDAHO NU-WEST INDUSTRIES, INC. and NU-WEST MINING, INC.



March 15, 2008

Prepared by:

GLOBAL ENVIRONMENTAL TECHNOLOGIES L.L.C.

SALT LAKE CITY, UTAH

GLOBAL ENVIRONMENTAL TECHNOLOGIES L.L.C.

March 15, 2008

Nu-West
3010 Conda Road
Soda Springs, Idaho 83276
Attn: Mr. Mitchell Hart, P.E.

RE: TRANSMITTAL: ANNUAL COMPREHENSIVE GROUND AND SURFACE WATER MONITORING REPORT FOR THE CENTRAL FARMERS FERTILIZER FACILITY IN GEORGETOWN CANYON, IDAHO FOR NU-WEST INDUSTRIES, INC. AND NU-WEST MINING, INC.

Dear Mitch:

Please find transmitted the Annual Comprehensive Ground and Surface Water Monitoring Report for the Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho. This document evaluates results and validates analytical ground and surface water quality monitoring data for 2007. This report also includes the updated ground and surface water quality databases and 2007 field monitoring data summaries and plots on disk (Appendices A and B, respectively).

We sincerely appreciate the opportunity to work with you on this project. If you have any questions regarding this transmittal, please contact us.

Very truly yours,
Global Environmental Technologies, LLC

John S. Brown, P.G.
Principal/Owner

Enclosures – 8 hard report copies - 8 disk copies

ANNUAL COMPREHENSIVE GROUND AND SURFACE WATER MONITORING REPORT CENTRAL FARMERS FERTILIZER FACILITY IN GEORGETOWN CANYON, IDAHONU-WEST INDUSTRIES, INC. and NU-WEST MINING, INC.

TABLE OF CONTENTS

Section **Page No.**

TABLE OF CONTENTS

Section **Page No.**

TABLES

TABLES (cont'd.)

FIGURES

FIGURES (cont'd)

FIGURES (cont'd.)

Figure Number **Title**

APPENDICES

1.0 INTRODUCTION

1.1 Background

The site of the former Central Farmers fertilizer processing facility is located seven miles to the east of Georgetown, Idaho, as shown on Figure 1-1. The site is within Georgetown Canyon, in the general areas of the NW ¼ Sec. 25 and the SW ¼ Sec. 24, T. 10 S., R. 44 E, in Bear Lake County, Idaho.

Nu-West Industries, Inc. and Nu-West Mining Inc. (Nu-West) acquired ownership of the Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho as a result of bringing the Beker Industries assets out of bankruptcy. Potential contamination at the former Central Farmers Fertilizer Facility was alleged in a preliminary assessment completed by the IDEQ on September 19, 2001. During 2002, Nu-West and IDEQ negotiated a Consent Judgment pursuant to Idaho Code § 39-101 *et seq.*, [Idaho Environmental Protection and Health Act (EPHA)], and Idaho Code § 39-4401 *et seq.,* [Idaho Hazardous Waste Management Act (HWMA)] enforceable under Idaho Code §§ 39-108 and 39-109, and the HWMA, Idaho Code §§ 39-4413 and 39-4414. Judge Harding of the Bear Lake County Court signed the Consent Judgment on May 28, 2003.

A site investigation (SI) work plan was submitted to the Agency on September 19, 2003. A sampling and analysis plan (SAP) was submitted in early April 2004 and approved by the IDEQ on April 15, 2004. During March 2005, Nu-West submitted a draft site investigation report that summarized the data and the findings of the 2004 investigations. IDEQ requested follow up investigation and site characterization during the 2005 field season to fill data gaps and address concerns raised in the meeting held in March 2005.

This report documents ground and surface monitoring as requested by IDEQ based on the results of the SI. This report will be used to document and evaluate changes to site ground and surface water conditions through the implementation of the remedial actions proposed for the site in 2008.

1.2 Purpose

The purpose of this report is to present data obtained during the 2007 field site investigations to characterize impacts to the ground and surface water from prior site operations and remaining sources, including the furnace building areas, covered phossy water pond, underground phosphorous storage tanks and piping, clarifier, and ore storage area.

1.3 Objectives of Annual Monitoring

The overall objectives of site monitoring include:

- Collection of data to characterize trends in surface water and ground water site conditions at the former fertilizer facility;
- Evaluation of surface water and ground water impacts at the site, and;
- Evaluation of the surface water flow conditions through the corrugated metal pipe culvert (CMP) beneath the site.

1.4 Site Background

Central Farmers conducted underground and open pit mining between 1955 and 1963. Shortly afterwards, The Central Farmers Fertilizer Company rerouted Georgetown Creek through a pipeline and constructed a processing plant within the canyon. Construction started on a phosphate processing plant with an electric furnace and kiln in the canyon in 1957. The fertilizer plant facility consisted of a beneficiation plant, a 35,000 kW electric arc furnace, phosphoric acid plant, and fertilizer processing plant. The plant was completed in May 1959. The ore from the mine was processed at the site. A conveyor belt was used to move ore from the open pit to the processing plant. In 1964, production stopped from the mine and the El Paso Natural Gas Products Company bought the Georgetown Canyon phosphate properties from the Central Farmers Fertilizer Company. In October 1964, the plant facility was closed.

1.5 Remaining Site Features

Remaining site buildings, calcine bins and other remaining structures were removed in 2001. Much of the material was scrapped and recycled. Some of the remaining construction and demolition waste was impounded and covered on site below the calcine bins. A number of concrete foundations remain on site, including those of the TSP storage building, maintenance shop, calcine bins, beneficiation building, phos tanks and kiln scrubber.

1.5.1 60-Inch CMP Culvert

The 60-inch corrugated metal pipe culvert (60-inch CMP) inlet, shown on Figures 1-2 and 1-3, conveys Georgetown Creek beneath the site in a southerly direction. The 60-inch CMP was constructed approximately 50 years ago, and is about 2,200 feet in length. During December 2007, it was noted that the pipe diameter is reduced to 48 inches diameter at the outlet. HEC-1 and HEC-RAS modeling performed by TRC in January 2008 indicated that the culvert is capable of conveying up to 115 cfs (TRC, 2008). Typical base flow through the culvert is about 5 to 8 cfs or less.

A spring that issues from a drainage west of the site enters a drain that is believed to discharge into the CMP below GTSW-1. The overflow from Phosphoria Gulch was noted to discharge from the sediment settling pond directly into the CMP and Georgetown Creek during runoff. Site surface water may enter the CMP at other locations. These flows add to the flow in Georgetown Creek, however, water flow measurements from 2004 through 2007 indicate that the creek water may leak out of the CMP following periods of peak flow.

1.5.2 Slurry Pit Area

The covered slurry pit shown on Figure 1-2 and Figure 1-3 includes a covered phos impoundment that may be divided into two cells. The estimated area is approximately 38,650 square feet. Thickness of the slurry pit cover was not determined, although the soils are indicated to contain elevated levels of phosphorous based on the analytical results from the surface soils investigations. White phosphorus was intercepted at shallow depth during drilling near the north end of the facility. The cover contains sparse grasses, sweet clover, alfalfa, lupine and other native plants, willows, a number of aspen trees, and stockpiled armoring rock material. The cover shows signs of animal burrowing activity. The covered impoundment feature is raised several feet above surrounding grade near the south end of the impoundment, with slight slope to the north and the east on the cover surface. Surface water is present immediately to the east of the facility throughout much of the year. Monitor wells GT-2 and GT-8 monitor ground water in the vicinity of the slurry pit.

1.5.3 Furnace

The furnace building (shown on Figure 1-2) was removed in 2001. The remaining furnace feature is a circular reinforced conical flat-topped steel structure with blind flanged pipes on top of the structure. The furnace was filled approximately 80 percent with silica sand and all openings were welded shut during the demolition activities that occurred in 2001. The furnace structure is known to contain flammable white phosphorus. Well GT-3 monitors ground water in the furnace area.

1.5.4 Ore Storage Area

The ore storage area is contained within Phosphoria Gulch on the steep north side of the drainage, as shown on Figure 1-3. Lesser amounts of ore are identified on the south side of the gulch. The ore is of low grade (small phosphorus content), is dispersive and was noted to erode during spring runoff. The top elevation of the stockpile is about 7095 feet, with the bottom elevation at about 6960 feet. The bottom of Phosphoria Gulch contains from 6 inches to several feet of ore. White phosphorus was identified to be mixed in with the ore at the base of the stockpile in one test pit. An estimated volume of about 75,000 yards of ore material remains on the north side of the drainage.

1.5.5 Clarifier

The clarifier structure is a round concrete water-filled structure, approximately 210 feet in diameter, and up to about 9 feet in water depth in the spring. The bottom of the clarifier pond contains about 0.8 to 1 foot of extremely fine sediment. Probing of the clarifier bottom sediment in May 2006 revealed that the bottom surface is smooth, regular and hard in all probed locations, indicating that the base of the clarifier structure is constructed of poured and shaped concrete. The basin is partially filled with sediment and contains wetland plants, including an abundance of cattails. No piping has been identified to be associated entering or exiting the structure. Water was not observed to either enter or exit the structure between 2004 and 2007 during runoff from snow melt. Based on staff gage observation in 2005 and 2006, water levels in the clarifier appeared to change in response to precipitation and evapotranspiration. Well GT-6 monitors ground water in the vicinity of the clarifier facility.

2.0 SUMMARY OF SITE HYDROGEOLOGY

2.1 Site Hydrogeology

Eight monitor wells were installed at locations shown on Figure 2-1 during 2004 as part of the SI. Ground water at the Central Farmers Fertilizer Facility site is first identified within the alluvial sequences. Ground water exists within the underlying bedrock (Dinwoody Formation), and within the Phosphoria Formation above the shaley Meade Peak member. The shallow monitor wells were completed at various depths within the alluvium, although all were completed to about twelve feet below the original static level. The alluvium is considered to be the principal aquifer beneath the Central Farmers Fertilizer Facility site.

The primary purpose of well installation, testing and sampling was to obtain data that could be used to evaluate the nature and extent (horizontal and vertical) of ground water impacts in the shallow alluvial and deeper bedrock aquifer systems. The well locations shown on Figure 2-1 were selected to: 1) identify and evaluate potential sources of ground water impacts; 2) measure ground water elevations and estimate the direction and magnitude of hydraulic gradients; 3) characterize the upgradient background water quality (GT-1); and 4) evaluate the potential for off-site migration of contaminated ground water. In addition, the wells were used to evaluate aquifer hydraulic characteristics including potentiometric levels, hydraulic gradients, and transmissivity. Total depths and screened intervals of wells were designed to evaluate vertical hydraulic gradients and differences in water quality. The eight monitor wells include seven shallow wells ranging from 22 to 68 feet and one deep well completed to a depth of 160 feet in bedrock. Completion depths and screened intervals of the site monitor wells and drilled depths are summarized in Table 2-1.

The shallow monitoring wells were located to characterize and monitor the upgradient “background” quality of ground water moving onto the site, and to investigate the potential migration off the site via the ground water pathway. To characterize potential impacts in the uppermost ground water aquifer zone, shallow monitoring well GT-1 was drilled along the upgradient perimeter of the site. Four wells were located within the central areas of the former facility, GT-2 near the slurry pit, GT-3 near the furnace and phos storage areas, GT-4 near the phos ore beneficiation building, and GT-5 in the vicinity of the former TSP building and acid plant. One well, GT-6, was placed near the clarifier at the most downgradient location on the site. One additional shallow well, GT-8, was drilled next to deep well GT-7 to estimate vertical gradients on the site.

One deeper bedrock monitor well was constructed at the site during the SI, as shown on Figure 2-1. Information obtained during the geological investigation (Ralston, 1979) indicated that the Phosphoria Formation acted as a vertical barrier to flow (aquitard). Therefore, it was assumed that the gradient in the deeper bedrock aquifer may flow to the north in response to stratigraphic relationship and regional structure at the Central Farmers site. The deep well location allowed evaluation of ambient water quality and assessment of deeper bedrock ground water gradients when used in combination with the existing on-site deep well. Piezometric data from the deeper monitor wells allowed for evaluation of horizontal gradients within the bedrock aquifer and vertical gradients between the alluvial and bedrock aquifer.

The hydrogeologic properties of the alluvium, shown in Table 2-2 were characterized using the geologic, hydraulic head, hydraulic gradient, hydraulic conductivity, and hydraulic response data obtained as a result of the installation, observation and testing of the monitor wells during the SI. Seven of the SI wells were designated "shallow" wells with total depths ranging between 21 and 68 feet. The shallow wells were completed with 10 feet of well screen set in alluvium. However, well GT-5 was completed with 20 feet of screen to facilitate the request of IDEQ that the screened interval starts in the vadose zone for purpose of sampling organics.

Two preexisting wells (GT-Shallow and GT-Deep shown on Figure 2-1 were installed prior to the SI, most probably during the time of plant operation. The wells are located within the project area north of the former facility, approximately 510 feet to the north of the fence line and directly west of the location where Georgetown Creek flows into the CMP culvert. The south well (GT-Shallow) is 123.5 feet in depth, and has a shallow static water level, measured at about 15.5 feet below top of casing. Water levels in this well may reflect the shallow water levels in the alluvium at the site, although it may mix water between the alluvium and the bedrock aquifer, based on the total depth of the well and the small observed variability in water levels over time. The existing deeper well (GT-Deep) is located several feet north of the shallow well and is 222.2 feet in depth, with a static water level that ranges between about 50 and 65 feet below the top of casing. Construction details of these wells are unknown. However, based on the difference in water levels between the two wells, it is likely that the deeper well is sealed through the alluvium and reflects a deeper bedrock water level, similar to the water levels observed in deep monitor well GT-7.

2.2 Bedrock Aquifer (Dinwoody Formation)

The bedrock aquifer found in the lower member of the Dinwoody Formation is comprised of thin-bedded to fissile light-grayish-brown to olive-brown shale and calcareous siltstone and limestone. Limestone interbedded with the shale is gray and finely crystalline and is generally in beds of one to six inches in thickness. The rocks yield variable amounts of ground water. One well, GT-7, is a deep bedrock well, completed on-site to a total depth of 160 feet at the base of the Dinwoody Formation. The deep well was completed with 20 feet of well screen. Well GT-7 was screened from 140 to 160 feet in the Dinwoody Formation (total depth of GT-7) and was found to consist of fractured dark brown to olive brown coarse crystalline limestone and interbedded calcareous shale over calcareous siltstone with a hydraulic conductivity estimated to be 22.45 ft/day based on aquifer testing.

2.3 The Alluvial Aquifer

The alluvium comprises the principal aquifer beneath the site. With the exception of well GT-7, all wells are screened exclusively within alluvium. Wells GT-4 and GT-6 are screened directly above bedrock as the result of a shallow alluvial depth and a greater depth to ground water. The alluvial sequence at the site is variable, although all shallow wells within the fenced plant area demonstrate relatively small hydraulic conductivity. Alluvium identified in well boring GT-1 located upgradient of the site consists of coarser sub-angular sandy and silty gravels. On the site, the upper alluvial sequence tends to consist of fine to coarse silty gravels, clayey gravels, and silts and silty clays. The alluvial sequence indicates the presence of coarser sediments in well boring GT-6. Geologic logs of these wells are contained in the SI report, Appendix A (GET, August 2006).

Because the primary permeability of the alluvium on the site is relatively small, most ground water is believed to be transmitted in discontinuous stream gravel lenses of fluvial and colluvial materials, and within the coarser native fill materials identified above the contact with bedrock, as observed in the discharge during drilling of deep well GT-7. The presence of coarse sand and gravel materials, such as those noted in GT-1 can also greatly increase the ability of alluvium to transmit water. Variations in the ability of the alluvium to transmit water are the result of the inconsistency and heterogeneity of the alluvial aquifer sediments.

Hydraulic conductivities estimated from the specific capacity pumping tests conducted in the shallow alluvial wells ranged from 0.47 feet per day (ft/day) in GT-5 to greater than 190 ft/day in monitor well GT-1. Deep well GT-7 has an estimated hydraulic conductivity of about 100 ft/day. Generalizations about hydraulic conductivities observed within the alluvial aquifer at the site include the following:

- The bedrock aquifer is substantially more transmissive than the shallow alluvial aquifer directly beneath the site.
- The hydraulic conductivity of the upgradient well GT-1 is within the range of the bedrock aquifer hydraulic conductivity, but up to three orders of magnitude greater than the hydraulic conductivity of the other shallow site wells.
- Hydraulic conductivities of the alluvium within the former plant area vary by an order of magnitude.
- The larger hydraulic conductivities within the fenced site area are found along the east side of the site near bedrock contacts.
- Well GT-6 sited at a downgradient location was tested for short a duration in 2005 and indicated alluvium of larger hydraulic conductivity than shallow wells within the fenced site area.
- A continuous horizontal layer of significantly smaller hydraulic conductivity that could

greatly limit or prevent vertical movement of ground water in the alluvium was not identified.

- A continuous horizontal layer of significantly larger hydraulic conductivity along which horizontal ground water flow could be localized was not identified.

2.3.1 Alluvial Water Level Elevations

Depth to water was measured to the nearest 0.01 foot in each well using an electric water level meter. All measurements are taken from the top of the 4-inch PVC casings. Water level elevations are presented on Figures 2-2 through 2-9. Water level elevation datum used in these figures is based on datum used during the SI that differs from the updated datum used for the RAP. Water levels generally peak between late April and early June, then decline through the remainder of the year. Some wells dry up in late summer or fall.

2.3.2 Direction and Rate of Alluvial Ground Water Flow

Alluvial ground water flows in response to hydraulic gradients from areas of higher hydraulic head to areas of lower hydraulic head at rates that are proportional to hydraulic conductivity and hydraulic gradient and inversely proportional to effective porosity of the aquifer. Alluvial ground water on the site is indicated to flow from the shallow to the deep aquifer in response to vertical hydraulic gradients and horizontally across the shallow alluvial aquifer in response to horizontal gradients. Alluvial ground water generally flows southward from the topographically higher areas of Georgetown Canyon. Within the fenced area of the former facility, the direction of ground water flow at times is directed towards the east from the alluvium into bedrock. Alluvial ground water flow directions appear to convergence of flow paths on zones of increased transmissivity such as those associated with larger occurrences of higher permeability gravels, fault zones in the Phosphoria and Wells bedrock contact, or fractured zones within the Dinwoody or Wells formations.

Ground water levels shown on the figures fall between about 9 and 26 feet over the period of the summer months, leaving some wells dry in later summer and fall months. A steep ground water gradient develops directly beneath the covered phos pond during this period. The flatter gradients beneath the east side of the former facility may result from larger hydraulic conductivities and transmissivities within coarser materials that have been noted in this area.

Horizontal hydraulic gradients and ground water flow directions within the alluvium are indicated by water level elevations measured in May 2007, contoured on Figures 2-10 and 2-11. The predominant flow direction between upgradient well GT-1 and the fence line surrounding the former facility is to the south-southwest, following the slope gradient of the canyon, estimated to be approximately 0.03 feet per foot throughout the year. The alluvial ground water gradient is to the south of the fence line and beneath the former plant site and then flows towards the east-southeast during the late summer and fall seasons. The strong easterly flow component to ground water flow is likely the result of the loss to bedrock on the east side of the canyon. North-south trending faults identified near the east side of the site, dipping bedrock, and a possible normal fault in Phosphoria Gulch are expected to facilitate flow to the bedrock through localized fractures. North-south trending fractures associated with the faults that cut Phosphoria Gulch may increase local hydraulic conductivities and locally enhance the easterly component of ground water flow.

During the spring, a larger proportion of the ground water flows down the canyon within the alluvium than later in the season. During the months of peak runoff, the contours on the potentiometric maps indicate that more ground water flow is discharged down-canyon within the alluvial aquifer. As the water levels drop on the site following the peak runoff, the gradients become increasingly more to the east beneath the site and appear to decrease the amount of flow within the alluvium south of the site.

The average horizontal hydraulic gradient is estimated to be approximately 0.015 feet per foot (ft/ft) on average. The gradient is less steep in the early summer as the alluvial aquifer fills from runoff recharge. Some site recharge may result from infiltration of surface water running directly onto the site. As the inflow to the aquifer decreases in summer, the alluvial aquifer tends to drain down to the east and south changing the gradient.

To the south of the southern facility fence line, the alluvium rests directly on the upper Wells Formation. Ground water is estimated to be present in the alluvium at an elevation that is 15 to 25 feet beneath the creek elevation at the creek discharge from the CMP near surface water sampling site GTSW-2. The gradient between the south fence line and GT-6 (a distance of 1730 feet) is estimated to be about 0.05 ft/ft. Little change is noted in gradient throughout the year.

Water elevations measured in the deep existing well and monitor well GT-7 are shown on Figures 2-10 and 2-11. Based on two data points, these contours indicated a pattern of bedrock ground water flow direction that is essentially flat in May 2007 and slightly to the north at the end of October 2007.

2.3.3 Vertical Hydraulic Gradients

Water level elevations are plotted versus time on Figures 2-12 and 2-13 for paired shallow and deep wells. These plots indicate the magnitude and direction of vertical hydraulic gradients on the northern portion of the site in addition to seasonal fluctuations. Water levels appear to peak in the shallow well prior to the peak in the deep well.

Water levels measured in shallow well GT-8 and nearby deep well GT-7 are plotted versus time on Figure 2-12. This plot indicates the presence of a significant consistent downward vertical gradient of about 0.14 to 0.17 feet per foot between these two wells, with an increasing vertical gradient throughout the season. To the north of this site, existing paired wells GT-Shallow and GT-Deep are located near the point where Georgetown Creek enters the CMP. The vertical water level difference between these two wells, shown on Figure 2-13 also indicates a vertically downward gradient. The fact that the existing shallow well changes very little through 2007 indicates that the well may be screened across the alluvium, or the ground water level is affected by the Georgetown Creek elevation. The downward gradient in these two wells is estimated at about 0.43 to 0.5 ft/ft, greater than the vertical gradient noted near the covered slurry pit.

2.3.4 Estimated Ground Water Velocities

As previously noted, horizontal hydraulic gradients within the shallow alluvial aquifer vary from 0.03 feet per foot in the upgradient part of the site, about 0.015 ft/ft on the site, and to 0.05 feet per foot to the south of Phosphoria Gulch. Effective porosities for the alluvial materials were conservatively estimated to be 45 percent. Ground water particle velocities are estimated to range between 0.02 to 13 ft/day, using an effective porosity of 45 percent and range of hydraulic conductivities ranging from 0.5 to 191 ft/day.

3.0 GROUND WATER QUALITY SAMPLING RESULTS

3.1 General

The purpose of ground water monitoring in 2007 was to evaluate impacted ground water from former site operations prior to the implementation of site remedial actions. Two ground water quality and surface water quality sampling rounds were completed in 2007. Samples were collected in accordance with the equipment, procedures and protocols of the approved sampling and analysis plan (SAP) and quality assurance project plan (QAPP) (GET, 2004) and analyzed for the same parameters collected for surface waters (shown in Table 3-1). Ground water quality result highlights are summarized in Table 3-2.

Ground water samples were collected after each well was bailed to dryness, or three complete casing volumes were removed using a bailer. Field parameters were monitored prior to obtaining samples to ensure that parameters had stabilized. These field parameters measured for each sampling event in 2007 are presented in Appendix B.

Background ground water quality and type was characterized as calcium bicarbonate, nearly identical to Georgetown Creek water quality (GET, 2006). By comparison with background, major ion concentrations in other wells on site show considerable variability. During 2007, reported TDS concentrations from ground water were about 213 mg/l in background well GT-1, ranging up to 632 mg/l in GT-4. The pH values measured at the background are neutral to slightly alkaline. Chloride concentrations are very low, 6 mg/l or less. Sulfate concentrations are also low and range from 1.2 mg/l in GT-2 to 173 mg/l in well GT-4. Nitrate-nitrite concentrations ranged from less than 0.02 mg/l in GT-1 to 124 mg/l in well GT-5. Complete ground water analytical results are presented on disk in Appendix A.

3.2 Turbidity

Although turbidity and total suspended solids (TSS) are generally not considered indicators of ground water contamination, excessive turbidity and TSS in an unfiltered sample can bias analytical results and cause reported total metals concentrations to be significantly greater than, and not representative of, the true concentrations in ground water. This was demonstrated for a number of metals in the final SI report (GET, 2006). These results showed that many of the metals are not in the dissolved phase and that excessive TSS concentrations result in increased concentrations of aluminum, beryllium, cadmium, chromium, iron, lead, molybdenum, manganese, and vanadium in total sample results. Dissolved sample results were less than detection in many cases for these metals. Other metals that are increased in unfiltered samples include barium, copper, and zinc. In contrast to these results, the results indicate that arsenic and selenium concentrations are predominantly present in the dissolved phase.

Turbidity is a measure of the solids and suspended organic material in a sample and is reported in nephelometric turbidity units (NTUs). Turbidity values were not collected in the field, however turbidity was visibly greater than 100 NTU and therefore total suspended solids results were obtained in the lab. High turbidity was the result predominantly of two factors, including very low hydraulic conductivity in the wells, and the rapidly falling water levels that occur annually following peak runoff periods.

3.3 Concentration Distributions of Selected Ground Water Constituents

Figures 3-1 through 3-6 present contoured concentrations of selected inorganic constituents based on May 30, 2007 results from the shallow wells completed in alluvium. These figures are described in the following sections. Analytical data are provided in the database in Appendix A, on disk. The deep well was not sampled because SI results from well GT-7 indicated that the bedrock aquifer was not impacted by site operations.

3.3.1 Total Dissolved Solids (TDS)

TDS concentrations on May 30, 2007 are shown on Figure 3-1. This figure illustrates that concentrations of TDS are elevated in shallow wells GT-2, GT-4 and GT-5, within the central area of the former plant area between the covered slurry pit, the acid plant and the beneficiation building.

3.3.2 Nitrate + Nitrite

Analyzed nitrate + nitrite (NO_3 + NO_2 as N) concentrations in the monitor wells are summarized in Table 3-2. Nitrate plus nitrite distributions are shown on Figure 3-2. Nitrate + nitrite concentrations in ground water range from less than 0.02 mg/l in background (GT-1) to 124 mg/l in well GT-5 near the former acid plant. Nitrate + nitrite indicate a small ground water trend on site that extends between wells GT-3 and GT-5. Nitrate also extends off towards well GT-6 at small concentration. The primary drinking water standard of for nitrate is 10 mg/l.

3.3.3 Total Phosphorus

Total phosphorus concentrations in monitor wells are highlighted in Table 3-2. Reported total phosphorous concentrations from the wells for 2007 ranged from 0.42 mg/l in well GT-1 to 73 mg/l in well GT-5. Total phosphorous concentrations for May 2007 are shown on Figure 3-3. This figure illustrates that concentrations of total phosphorous are elevated in shallow wells GT-2, GT-3 and GT-5, an area that underlies the area of the TSP building and the acid plant. There are no State of Idaho ground water standards for orthophosphate or total phosphorous.

3.3.4 Dissolved Arsenic

Arsenic is indicated to be present in both total and dissolved phase in ground water. Reported ranges of arsenic concentrations in monitor wells are highlighted in Table 3-2. Concentrations in ground water range from less than detection to 0.113 mg/l in well GT-5, exceeding the Idaho Ground Water quality Standard for arsenic (0.05 mg/l). None of the samples collected from the other wells exceeded 0.05 mg/l. Arsenic concentrations are largest between the areas monitored by GT-5 and GT-2, as shown on Figure 3-4.

Concentrations fall to less than 0.003 mg/l at well GT-6.

3.3.5 Dissolved Manganese

Manganese concentrations from ground water in monitor wells for 2007 are highlighted in Table 3-2. Dissolved manganese concentrations were less than detection in upgradient well GT-1. The secondary drinking water standard for manganese (0.05 mg/l) was exceeded in wells GT-2, GT-3, GT-4, GT-5, and GT-8. Figure 3-5 suggests a ground water trend for dissolved manganese that extends between well GT-8, beneath the covered phos pond and in a southerly direction towards well GT-5.

3.3.6 Dissolved Selenium

Figure 3-6 presents the May 2007 selenium distribution across the site. Selenium concentrations in upgradient well GT-1 exceeded the ground water protection standard and the drinking water standard of 0.05 mg/l in May 2007 (Table 3-2) with a concentration of 0.113 mg/l. Concentrations fell to 0.037 mg/l in late October 2007. Selenium is distributed down-canyon and appears to have greatest concentrations at the north end of the site near well GT-1. A decrease in concentration is noted on Figure 3-6 in a southerly direction across the site. Wells with the largest iron concentrations also have the smallest selenium concentrations. It appears that selenium is removed from the ground water beneath the site through, possibly through precipitation mechanisms.

3.3.7 Dissolved Antimony

Table 3-2 indicates that antimony is identified in well GT-5 ground water at concentrations approaching the drinking water standard of 0.006 mg/l. Results from the SI indicated that antimony is seasonal in well GT-5 ground water and highest concentrations occurred during the high ground water period at the time of runoff. During 2007, antimony was measured in well GT-5 at 0.0037 mg/l. Antimony is generally less than detection in other wells at the site, although well GT-6 showed small amounts of antimony in 2007. No site distribution maps were plotted due to the small and infrequent concentrations of dissolved antimony in ground water.

3.3.8 Organic Compounds in Ground Water

During May 2007, petroleum hydrocarbon samples were not collected. Organics were identified in wells GT-2, GT-3, GT-4 and GT-5 during the SI at levels below regulatory limits (GET, 2006).

3.4 Concentration Trends of Selected Ground Water Constituents

3.4.1 TDS Concentrations versus Time

Figure 3-7 presents TDS concentrations versus time through 2007. Wells GT-2, GT-3 and GT-5 generally had the largest ground water concentrations during high water periods, when ground water was available, while the upgradient well (GT-1) and the most downgradient well (GT-6) generally indicated the smallest concentrations over time.

3.4.2 Nitrate + Nitrite Concentrations versus Time

Figure 3-8 presents nitrate plus nitrite concentrations versus time through 2007. Well GT-5 generally had the largest concentrations, with concentrations peaking in late summer and fall. Elevated nitrate plus nitrite is also elevated in well GT-3, exceeding the drinking water standard in 2005. Upgradient well (GT-1) generally indicates the smallest concentrations over time.

3.4.3 Total Phosphorous Concentrations versus Time

Figure 3-9 presents orthophosphate/total phosphorous concentrations versus time through 2007. Well GT-5 samples had the largest orthophosphate/total phosphorous concentrations and showed an increase in concentration as water levels dropped in the shallow aquifer. Other wells have smaller total phosphorous/orthophosphate concentrations. Total phosphorous concentrations for well GT-2 also shows an increase each year as water levels seasonally fall and a significant concentration spike in October 2007. Well GT-3 suggests an overall increasing trend with time.

3.4.4 Dissolved Arsenic versus Time

Arsenic is generally less than detection in monitor well GT-1 background ground water and at largest concentration in downgradient well GT-5. Figure 3-10 indicates dissolved arsenic concentrations in the ground water in well GT-5 increased as water levels fell in the shallow aquifer and the gradient shifted to a more easterly flow direction. Dissolved arsenic in well GT-5 is at lowest concentration during periods of high water levels during site surface runoff.

3.4.5 Dissolved Iron versus Time

Figure 3-11 shows dissolved iron concentrations in the ground water over time. Dissolved iron concentrations spiked in July 2005 and well GT-4 showed a sharply increasing trend in 2005. Wells GT-3 and GT-4 were dry in October 2007 and could not be sampled. Well GT-8 shows an overall gently increasing concentration trend with time over the evaluated period.

3.4.6 Dissolved Manganese versus Time

Manganese trends shown on Figure 3-12 suggest seasonal variability in manganese concentrations between rounds, with larger concentrations occurring during the lower water level periods and smaller concentrations during runoff. During the evaluated period through 2007, manganese concentrations were largest in wells GT-2 and in well GT-8.

3.4.7 Dissolved Selenium versus Time

Figure 3-13 presents the changes in dissolved selenium ground water concentrations with time through 2007. In general, dissolved selenium concentrations peak during periods of runoff and decrease throughout the remaining summer and fall seasons. Upgradient well GT-1 consistently indicates the largest of all site concentrations. Selenium concentrations peaked in well GT-1 in 2007.

3.4.8 Dissolved Antimony versus Time

Antimony does not exceed Idaho primary constituent standards, but does occur in ground water samples obtained from well GT-5. Figure 3-14 presents the changes in dissolved antimony concentrations in ground water with time through 2007. In general, antimony concentrations increase during periods of runoff and high water levels in well GT-5 and then decrease as water level fall throughout the summer and fall seasons. Dissolved antimony peak concentrations have decreased since 2005.

4.0 SURFACE WATER HYDROLOGY AND SURFACE WATER QUALITY

4.1 Background

The main surface water feature in the project area is Georgetown Creek, a perennial stream. Runoff in the spring months also includes intermittent streams that flow in response to snowmelt events and spring discharges, forming small side-canyon tributaries to Georgetown Creek. Georgetown Creek discharges to the Bear River. The Bear River originates in the Uinta Mountains of Utah, flows northerly across southwest Wyoming into Idaho and then turns back to the south around the Bear River Range west of Soda Springs, continuing its flow southward to the Great Salt Lake in Utah.

Stream flow characteristics in the Georgetown Creek study area were investigated during the SI in 2004 and 2005. Surface water monitoring continued through 2007. Surface water sample locations and flow measurement locations on Georgetown Creek are shown on Figure 4-1. Flows measured in Georgetown Creek in 2007 are presented in Table 4-1 and are shown with historic data on Figure 4-2. Peak runoff occurs as the result of snowmelt. The closest station where snow levels are measured is at Slug Creek, north of the site. According to the Slug Creek chart, the largest snow water equivalent values typically occur during the first week in April, with greatest melting of the snow pack occurring during the months of April and May. Peak flows in Georgetown Canyon Creek coincide with the near completion of snow melt period. Peak flows in the creek are observed during the last week in May. The high water mark typically occurs over a several week period during May and June.

4.2 2007 Surface Water Flow Measurements

Flow rates were measured at surface water sampling locations used during the SI, along Georgetown Creek and in side tributaries. The data needed to calculate the flow rates in Georgetown Creek were recorded in the field using a Pygmy Meter, wading rod, tape measure and stop watch. The pygmy meter is most useful for streams with low discharge in the range of Georgetown Creek. A cutthroat flume and a global velocity meter were used in smaller intermittent flows from side tributaries at the site to help account for additional inflows from the site surface. Measurement points were set at whole foot or half-foot intervals, depending on stream width. During 2007, the global velocity meter was used to obtain flows in Georgetown Creek on one occasion.

4.2.1 Georgetown Creek

Figure 4-2 shows that in 2004, peak flow in Georgetown Creek was approximately 6.7 cubic feet per second (cfs) measured on May 26, 2004 at GTSW-1 (located upgradient of the inlet into the 60-inch CMP). During 2005, the significantly larger peak flow of 25.7 cfs occurred at GTSW-2 on June 1st. This measured flow was larger than the flow measured at upgradient GTSW-1 at that time, indicating that the site was contributing approximately 3 cfs from site run-on and side drainage contributions. During 2007, a peak flow of about 12 cfs was measured on May 9 at GTSW-1.

Figure 4-3 shows the calculated net gains and losses in Georgetown Creek, between upgradient GTSW-1 above the 60-inch CMP and GTSW-2 below the 60-inch CMP, and between GTSW-2 and furthest downgradient site GTSW-3 near the property and site boundary. Results of the analysis of net gains or losses include the following generalizations:

- Site GTSW-2 shows net increased discharge of up to about 3 to 3.5 cfs relative to GTSW-1 during peak flow periods from on-site tributaries and subsurface flow, and;
- Following peak flows, the CMP appears to lose water based on the flows measured at site GTSW-2.

Site GTSW-3 is a losing stretch of the creek prior to peak flow but gaining in flow volume relative to GTSW-2 following peak flow periods. In May 2007, the large loss noted at GTSW-2 was likely the result of the inability of the global velocity meter to read velocities accurately below 0.3 feet per second. This resulted in an underestimation of flow at

GTSW-2.

4.2.2 Intermittent Flows

Several site springs and surface flows located within the site boundary that discharge to Georgetown Creek were measured in 2007, and are presented in Table 4-2. The flow in Phosphoria Gulch was measured in 2007 using a cutthroat flume and a digital Global Velocity Flow meter. Intermittent flow in Phosphoria Gulch ranged up to 0.22 cfs (100 gpm) in early May 2007. During late summer and fall, the flow in Phosphoria Gulch disappears within the alluvium above the ore storage area.

A second perennial to intermittent spring emanates from the draw immediately west of the north end of the fenced area. These collective springs issue from alluvial cover at an elevation of about 400 feet above the site from a suspected fault zone intersecting at high angles to the axial trace of the Georgetown Syncline. This spring area (given the name Syncline Spring) was likely developed during site operations based on old piping and collection structures left behind in the draw. The flow in Syncline Spring was measured in 2007 using a cutthroat flume. Flows ranged from about 30 gpm in early May to less than 5 gpm in October. Discharge from Syncline Spring is into a drain west of the road prior to reaching the site. The drain is assumed to discharge into the 60-inch CMP beneath Georgetown Canyon Road.

The largest identified source of intermittent surface water on the site results from several locations both inside and outside of the fenced facility area on the east side of the site. The largest contributor to surface water flow onto the site is from intermittent Tank Spring. The flow in Tank Spring was measured in 2007 using a cutthroat flume and a flow meter. Flows ranged from about 30 gpm in May to nil by October 2007. Tank Spring originates up the hill immediately east of the furnace and below the water tank along the contact between the lower Dinwoody Formation and the Phosphoria Formation. This contact is indicated to be a faulted contact within the site area. During high runoff periods, intermittent surface water on the site flows to the south fenced gate entrance and discharges into a drain within the old office foundation footprint, and eventually to Georgetown Creek.

4.3 Surface Water Quality

Surface water sampling was performed in 2007 to evaluate the ambient surface water quality and geochemical regime and to evaluate sources and the nature and extent of surface water impacts at the site. The surface water analyte list for the Central Farmers Fertilizer Facility is shown in Table 3-1.

Surface water samples were collected during May and October 2007 and analyzed for general indicators, total phosphorus, total metals, anions, and cations. Based on the distribution of common ions, water in Georgetown Creek can be classified as a calcium bicarbonate water type. There are small differences in the major ion composition between upgradient GTSW-1 and downgradient GTSW-3 in Georgetown Creek (GET, 2007).

Table 4-3 presents the range of concentrations observed at the surface water sample locations in 2007. Water quality in Georgetown Creek is excellent, with TDS concentrations ranging from about 220 to 250 mg/l and most metals reported less than water quality standard concentrations or less than detection. A complete tabulation of surface water quality results to date is contained on disk in Appendix A to this report, Surface Water Quality Database.

Although most metals are reported less than water quality standard concentrations or less than detection, surface waters exceed the cold water biota standard for selenium at most locations. Figure 4-4 presents selenium concentrations versus time for all sampled surface water sites. This plot indicates that during periods of runoff, concentrations of selenium are increased in the Phosphoria drainage below the ore storage pile. Following peak runoff, concentrations decline over time. Figure 4-5 shows that small but consistent selenium increases occur downstream from the site throughout the year.

5.0 2007 GROUND AND SURFACE WATER DATA QUALITY REVIEW

5.1 General

This section of the report presents the findings of the review of ground and surface water laboratory data for the year 2007. Data validation was performed using EPA functional guidelines for the evaluation of laboratory data. Inorganic analytical results and supporting documentation were reviewed to assess data quality and usability for samples collected during the 2007 monitoring period. Appendix A to this report contains the analytical database, presented on disk.

The 2007 sampling events included surface water sampling and ground water sampling. Procedures followed to obtain these samples are detailed in the Final Sampling and Analysis Plan (SAP) for the Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho (GET, April 18, 2004) and the Draft Site Investigation Report for the Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho (GET, March 4, 2005). The evaluation criteria used were those outlined in the USEPA Laboratory Data Validation Functional Guidelines for Evaluating Organic and Inorganic Analyses, December 1994. The sample names referred to in this report are those supplied by sampling personnel and used by the laboratory in labeling and reporting results. Analyses performed for the 2007 sampling rounds are summarized in Table 3-1 for surface water and ground water. ACZ Laboratories (ACZ) of Steamboat Springs, CO performed all of the laboratory analyses.

Samples collected from ground and surface waters for inorganic analysis were obtained during May and October 2007 for inorganic constituents. These sample rounds are contained in ACZ project IDs. L62958, L62959, and L65882. Ground and surface water sample locations are shown on Figures 2-1 and 4-1.

5.2 Inorganics

5.2.1 Holding Times

The holding times for inorganic analyses were assessed by comparing the sampling date with the date of analysis. Holding times were met for nearly all inorganic analyses from the two 2007 sampling events. Testing of pH that has a 24-hour holding time was not met for ground and surface water samples. This holding time could generally not be met as the result of the remote location of the site with respect to shipping services and the very short holding time. However, pH was measured in the field at the time of sampling, therefore the exceeded holding time has no effect to the project. The holding time for sulfate was exceeded for GT-5 on both sampling occasions, for both projects L-62958 and L-65882. Other parameters met holding times in the lab.

5.2.2 Laboratory QC Samples

ACZ provided QC samples that were run at the same time of analysis of the ground and surface water inorganic samples. Inorganic QC samples analyzed in the lab included spikes, blanks, laboratory control samples, duplicates, spikes, and spike duplicates.

5.2.2.1 Method Blanks

An assessment of blank analytical results is required to verify the existence and magnitude of contamination problems. Blanks verify that there is no or minimal contamination in the prep method procedure. Inorganic QC blanks included initial calibration blanks (ICB) laboratory reagent blanks (LRB), and laboratory fortified blanks (LFB). A method blank is one to which reagents are added in the same volumes as used in the analytical process. A method blank is prepared with every analytical batch and is processed and analyzed in the same manner as the samples. The maximum permissible level of an analyte in the method blank is method specific and is stated in each individual method and procedure.

A laboratory fortified blank (LFB) was typically analyzed as part of the laboratory QC for surface and ground water. The LFB is an aliquot of reagent water to which known quantities of the method analytes were added. It is treated exactly like a sample, and its purpose is to determine whether the methodology is in control, and whether the laboratory is capable of making accurate and precise measurements. Successful analysis of the LFB indicates correct spiking technique. Any spike failure is attributed to sample matrix and the associated data is appropriately flagged on the final report if the LFB recovery and all instrument QC passes. LRB and LFB were less than detection and LFB fell within recovery limits for the three projects in 2007.

5.2.2.2 Laboratory Control Samples (LCS)

The LCS monitor the overall performance of all steps in the preparation and analysis process for metals and general chemistry water quality parameters. Control samples were analyzed for each batch of surface water samples. The analysis and review of the LCS verifies the precision and accuracy of the analytical process. If the LCS fails, the entire batch is prepped and retested. The data are acceptable if either the LCS or LCS DUP are within the acceptance limits and the RPD for the duplicate analysis is less than 20. Where the results of the QC samples fell above or below the acceptable ranges, the results were qualified in the lab inorganic extended qualifier report. The extended qualifier report is presented at the end of each ACZ report. LCS samples were in control and none were qualified from the three projects in 2007.

5.2.2.3 Duplicates

Duplicates verify the precision of the instrument and/or method. Duplicates of samples were taken in the lab from each project Lab ID and analyzed and compared with the measured result. A control limit of ±20 percent for the RPD is established. Relative Percent Difference (RPD) that resulted in zero or greater than an RPD of 20 was not used for data validation in the QC sample summary because the sample concentrations for projects were too low for accurate evaluation. This was the case because duplicates were less than an order of magnitude below the detection limits for chloride, fluoride, nitrate plus nitrite, and total suspended solids, and mercury in project L65882.

5.2.2.4 Laboratory Fortified Matrix Spike

The matrix spike sample results from metals and general ground and surface water quality parameters provide information about the effect of each sample matrix on the preparation and measurement methodology. The lab analyzes laboratory fortified matrix (LFM) and laboratory fortified matrix duplicates (LFMD) as part of the QC program to evaluate matrix effects on data quality. Samples are selected for a batch by due date or priority. Twenty samples or less are pulled into a batch by project number. The spikes are prepared by adding a known quantity of the target analyte to a replicate sample. Matrix spike samples are analyzed at a frequency specified by the analytical method, and the results, expressed as a percent recovery (%R), then are checked against the control limits. If the recovery is outside of these limits, samples associated with the matrix spike are appropriately qualified. Laboratory fortified matrix QC samples indicated higher than acceptable levels of aluminum in LFM project L62959. The QC explanation was that the accuracy of the spike recovery does not apply for aluminum because analyte concentration in the sample is disproportionate to the spike level. However, the recovery of the method control sample was acceptable. Laboratory fortified matrix QC samples indicated lower than acceptable levels of mercury, phosphorus and selenium in LFM for project L65882. Matrix spike recovery was low, however, the recovery of the associated control sample (LCS or LFB) was found to be acceptable for these analytes.

5.2.2.5 Laboratory Fortified Matrix Duplicate Sample Analysis

The matrix-specific precision associated with the analytical methods is determined and verified through the use of laboratory fortified matrix duplicate (LFMD) sample analyses. These QC samples are performed at a frequency specified by the method. The method also dictates which type of duplicate is used (matrix or matrix spike). The results are compared by calculating RPD and percent recovery. The matrix effect on precision and accuracy can then be assessed. For project ID L62958, LFMD's for aluminum, iron and selenium recovery was outside of acceptable limits. However, the lab QC qualifier stated that the accuracy of the spike recovery did not apply for these analytes because analyte concentration in the sample is disproportionate to the spike level. The recovery of the method control sample was found to be acceptable. Recovery was also low for aluminum and selenium for project IDs L62958 for similar reasons, although selenium spike was within control limits. The laboratory fortified matrix duplicate samples for mercury and selenium also had low recovery from project L65882, although the qualifier stated the recovery of the associated control sample (LCS or LFB) was acceptable.

5.3 Field Quality Control

Blind duplicate samples were collected in 2007, including MAY07 (GT-1) and OCT07 (GTSW-7). The duplicate sample IDs were documented on the sampling forms at the time of sampling with an assumed time of sampling. All duplicates were collected by alternately filling the original and duplicate sample containers. The duplicate samples were preserved, handled, and transported in an identical manner as the actual surface water samples. The blind field duplicates were submitted to the laboratory for an assessment of overall field and laboratory precision.

Results of the sample and blind duplicate analyses are presented in Table 5-1. Relative percent differences (RPD) were calculated for each analyte. The RPDs for the blind duplicate results were less than 20 percent for most analytes, with the exceptions of total aluminum, total chromium, and dissolved potassium for project L62958, and dissolved and total manganese and total selenium in project L65882 exceeding the 20 percent criteria for the ground and surface water blind duplicate samples. However, in each case the results were qualified because the results were found between the MDL and the PQL. Therefore, the results are found to be acceptable.

6.0 SUMMARY AND CONCLUSIONS

6.1 Ground Water Levels and Flow Direction

- Ground water levels drop or decrease between 9 and 26 feet after peak water season, leaving some wells dry in later summer and fall months including wells GT-3 and GT-4 during the second round of sampling in 2007.

- The predominant flow direction in the alluvial aquifer beneath the site is to the south-southwest, following the slope gradient of the canyon. During May 2007, some of the ground water continued down-canyon within the alluvium, while some ground water was lost to the Wells Formation towards the southeast. The alluvial ground water gradient was greater towards east-southeast during late October. The strong southeasterly flow component to ground water flow during October 2007 was likely the result of the loss to bedrock on the east side of the canyon.

- A vertically downward gradient is noted on site between the alluvial aquifer and the bedrock aquifer in the Dinwoody Formation. Water quality results obtained during the SI indicated little to no impact to the bedrock aquifer from the earlier site operations.

- Ground water flow in the bedrock aquifer was generally toward the north in 2007, following the regional structure, indicating a northerly flow direction.

6.2 Ground Water Quality

- Background water quality is a calcium-bicarbonate type. The wells vary slightly in composition across the site, increasing slightly in sodium, bicarbonate, magnesium, sulfate and chloride.

- Former site operations have impacted and continue to impact ground water quality on the site. Concentrations in well GT-2 are affected by the covered slurry pit. Other sites that indicate impacts to ground water include former operations near the acid plant and TSP plant. These sites represent the most significant source impacts to the ground water in well GT-5. As a result, concentrations of arsenic, antimony, iron, manganese, nitrate and orthophosphate and total phosphate are elevated over background at locations downgradient from these former facilities. Arsenic and nitrate exceed ground water quality standards.

- TDS concentrations are elevated in shallow wells GT-2, GT-4, and GT-5. This is the area between the covered slurry pit, the acid plant and the beneficiation building.

- Nitrate + nitrite concentrations in ground water are elevated on site within an area that extends between wells GT-3 and GT-5. Nitrate + nitrite concentrations reached the highest concentrations during low water periods.

- Total phosphorus concentrations are elevated in an area that underlies the area of the TSP building and the acid plant. Total phosphorus concentrations also demonstrate larger concentrations in low water periods in GT-5, demonstrating a similar seasonal trend to nitrate.

- Dissolved arsenic concentrations are largest in the central areas monitored by well GT-5 and well GT-2. Concentrations drop to less than 0.003 mg/l at downgradient well GT-6. Well GT-5 demonstrates increasing arsenic concentrations as water levels drop in the well.

- Concentrations of dissolved iron in ground water are largest between wells GT-2 and GT-4. Iron in well GT-8 suggests an overall increasing trend with time. The increased iron concentrations on the site may effect the reduced selenium concentrations across the site.

- Manganese concentrations are elevated between wells GT-2 andGT-8 beneath the covered slurry pit and downgradient of these sites. Dissolved manganese concentrations indicate separate trends for each well, but an overall seasonality of the data are noted with increased concentrations at lower water level periods.

- Dissolved selenium concentrations exceeded the ground water standards (0.05 mg/l) at the upgradient well location GT-1. Selenium concentrations decrease across the site in a southerly direction. Selenium concentrations appear seasonal, and peak during periods of high water level elevations and periods of runoff. Antimony concentrations behave in a similar way to selenium, with largest concentrations occurring at well GT-5.

- Ground water quality distributions on the site do not appear to indicate former or current impacts from the furnace or phosphorous storage tanks.

6.3 Surface Water Hydrology

- During 2007, a peak flow of about 12 cfs occurred in May 10 at GTSW-1. This flow is substantially less than the flows measured in 2005 and 2006 due to the smaller than normal winter snow pack.

- Results of an analysis of net gains or losses through 2007 indicate that the CMP is both a gaining and losing structure. GTSW-2 and GTSW-3 are generally gaining reaches, although GTSW-2 indicates a net decrease or loss in discharge relative to GTSW-1 near and following peak flow periods. Site GTSW-3 near the property boundary is a losing stretch of the creek prior to peak flow but gaining in flow volume relative to GTSW-2 following peak flow periods.

- Surface water flows in Phosphoria Gulch (up to about 100 gpm on May 9, 2007) are collected in the sediment control pond. Discharge from Phosphoria remained within the sediment control pond in 2007.

6.4 Surface Water Quality

- Surface water is also a calcium bicarbonate water type. There is essentially no difference in the major ion composition between upgradient and downgradient locations on Georgetown Creek.

- Water quality in Georgetown Creek is of excellent quality. With the exception of small selenium concentrations that are increased in Georgetown Creek, most metals concentrations are generally very low or less than the detection limits at the surface water locations. Slight increases in total metals are noted in the sediment pond.

- Water in the clarifier generally contains the largest surface water concentrations for many of the constituents analyzed in 2007. Concentrations of some metals are elevated in the clarifier waters by comparison with other surface water sites.

6.5 Data Validation

- Completeness of the 2007 ground and surface water data set was assessed by calculating the percentage of valid data points to the total data. The completeness criterion of at least 90 percent valid data was achieved. Data from the 2007 sampling rounds are all considered usable for the purposes of the Central Farmers Facility monitoring for the evaluation of ground water and surface water. Therefore, the quality objectives outlined in the April 19, 2004 Final Sampling and Analysis Plan (SAP) for the Central Farmers Fertilizer Facility Site Investigation in Georgetown Canyon (GET, 2004) and under the EPA data validation guidelines for the methods used were met for laboratory analytical data.

7.0 RECOMMENDATIONS

Based on the review of the data collected during 2007, the following recommendations are provided to support the evaluations of proposed remedial actions for the Central Farmers Fertilizer Facility as detailed in the site remedial action plan:

- Ground water monitoring of the wells should continue under the provision of the approved SAP as the result of noted exceedences of several State of Idaho ground water quality standards. Shallow wells should be monitored in late spring during high water level periods and during the fall at low water periods for metals and general chemical parameters. This sampling program should provide data that are representative of periods of elevated concentrations of constituents identified during the SI. Sampling of the wells will provide data to evaluate the effectiveness of proposed site remedial actions, including capping and site dewatering.

- Ground water elevation measurements should be obtained from shallow and deep wells approximately bi-monthly between April and October and during sampling events and through implementation of site remedial actions. On-going water level measurement will confirm changes in site flow direction and gradient at the time samples are obtained.

- On-going surface water sampling and flow measurements should continue at sites GTSW-1 through GTSW-6. An evaluation of the losses and gains should be evaluated annually to assess the CMP integrity. Side perennial inflows should be measured to refine the water balance within the CMP. On-going measurements will provide further understanding of the condition of the buried culvert during high and low water periods.

8.0 REFERENCES

GET, 2004 Sampling and Analysis Plan, Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho – Nu-West Industries Inc. and Nu-West Mining Inc., April 19, 2004

GET, 2005, Site Investigation Sampling and Analysis Work Plan, Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho – Nu-West Industries Inc. and Nu-West Mining Inc., June 25, 2005.

GET, 2006, Final Site Investigation Report, Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho – Nu-West Industries Inc. and Nu-West Mining Inc., August 16, 2006

Ralston, D.R., 1979, Ground Water Flow Systems in the Western Phosphate Field in Idaho, Journal of Hydrology, Vol 43, pp 239 – 264.

TRC, 2008, Hydrologic and Hydraulic Report - Central Farmers Fertilizer Facility in Georgetown Canyon, Idaho – Nu-West Industries Inc. and Nu-West Mining Inc., February 6, 2008.

TABLE 2-1
MONITOR WELL CONSTRUCTION INFORMATION*

Well	Date Completed	Elevation Meas. Pt. (ft)	Northing Coordinate (ft)	Easting Coordinate (ft)	Boring Depth (ft)	Well Diameter (in)	Screened Interval (ft)	Casing Interval (ft)	Sand Pack (ft)	Bentonite Seal (ft)	Grout Seal (ft)
GT-1	05/27/04	6963.24	17817.64	14808.84	25.6	4-inch PVC	11 to 21	-2.5 TO 11	8.5 to TD	3 to 8.5	0 to 3
GT-2	06/03/04	6918.3	15464.701	14200.912	45	4-inch PVC	32 to 42	-2.5 TO 32	29.1 TO TD	24.1to 29.1	0 to 24.1
GT-3	06/04/04	6916.8	15263.737	14307.431	45	4-inch PVC	34.5 to 44.5	-2.5 TO 34.5	30.8 TO TD	26.2 to 30.8	0 to 26.2
GT-4	06/06/04	6915.97	14957.54	14293.382	43.5	4-inch PVC	31.5 to 41.5	-2.5 TO 31.5	28.3 TO TD	23.3 to 28.3	0 to 23.3
GT-5	06/08/04	6912.1	15032.019	14118.991	37.5	4-inch PVC	17.5 to 37.5	-2.5 TO 17.5	14.5 TO TD	9.4 to 14.5	0 to 9.4
GT-6	06/10/04	6858.28	13123.317	13900.19	68	4-inch PVC	57.5 to 67.5	-2.5 to 57.5	54 TO TD	49.2 to 54.0	0 to 49.2
GT-7	06/28/04	6923.95	15752.218	14287.623	161	4-inch PVC	140 to 160	-2.5 to 140	136.5 to TD	132.0 to 136.5	0 to 132.0
GT-8	07/01/04	6923.23	15754.885	14275.259	43	4-inch PVC	30.0 to 40.0	-2.5 to 30.0	26.8 to TD	23.2 to 26.8	0 to 23.2
Existing Shallow	Unknown	6934.01	16496.956	14367.067	123.5	14-inch	Unknown	Unknown	Unknown	Unknown	Unknown
Existing Deep	Unknown	6934.41	16503.374	14368.272	220	14-inch	Unknown	Unknown	Unknown	Unknown	Unknown

***coordinates and elevations based on datum used during the SI**

TABLE 2-2
RESULTS OF SPECIFIC CAPACITY TESTING -e

Well	Pumping Rate (gpm)	Assumed Gradient -a (ft/ft)	Assumed Porosity -b (percent)	Aquifer Thickness -c (ft)	Specific Capacity -d (gpm/ft)	Delta s	Estimated Transmissivity (ft2/day)	Estimated Hydraulic Conductivity (ft/day)	Estimated Flow Velocity (ft/day)
GT-1	13	0.03	0.45	10	4.52	0.24	1912	191.18	12.75
GT-2	0.75	0.015	0.45	10	0.13	4.25	6	0.62	0.02
GT-3	4.4	0.015	0.45	10	0.96	1.8	86	8.63	0.29
GT-4	0.9	0.015	0.45	10	0.25	2.2	14	1.44	0.05
GT-5	0.55	0.015	0.45	10	0.07	4.13	5	0.47	0.02
GT-6	5.2	0.06	0.45	10	1.25	0.45	408	40.78	5.44
GT-7	16.6	0.004	0.45	20	1.64	0.29	2020	101.01	0.90
GT-8	4.2	0.027	0.45	10	0.92	1.52	98	9.75	0.59

Footnotes:
a - Calculated from June 18, 2004 water level map
b - conservative assumed porosity value; actual values may vary by location
c - Values based on screened alluvial or total bedrock thickness
d - Calculated at the end of pumping except GT-6 at 73 minutes.

TABLE 3-1
GEORGETOWN CANYON
GROUND AND SURFACE WATER
PARAMETERS AND ANALYTICAL METHODS

Analyte	Analytical Method	Holding Time	Method Detection Limit
FIELD PARAMETERS			
Specific Conductance	Field		10 uS/cm
pH	Field		0.01 units
Temperature	Field		0.1 degree C°
Turbidity	Field		0.01 ntu
LABORATORY PARAMETERS			
Wet Chem			
Alkalinity	SM 2320 B, Titrimetric	14 Days	2.0 mg/l
Total Dissolved Solids	EPA M160.1 Gravimetric, 180 C	7 Days	10.0 mg/l
Total Suspended Solids	EPA M160.2 Gravimetric, 105 C	7 Days	5.0 mg/l
Specific Conductance	EPA M120.1 Wheatstone Bridge	28 Days	1.0 umhos/cm
Ion Balance	1030F & API		
pH	EPA M150.1 Meter	Immediate	0.1 (units)
Bicarbonate	SM 2320 B, Titrimetric	14 Days	2.0 mg/l
Carbonate	SM 2320 B, Titrimetric	14 Days	2.0 mg/l
Chloride	EPA M325.2 Colorimetric	28 Days	1.0 mg/l
Fluoride	EPA M340.2 Ion Specific Electrode	28 Days	0.1 mg/l
Nitrate+Nitrite	EPA M353.2 Automated Colorimetric	28 Days	0.02 mg/l
Sulfate	EPA M300.0 Ion Chromatography	28 Days	0.5 mg/l
Phosphorous	EPA M365.1 Automated Colorimetric	28 Days	0.01 mg/l
Metals List			
Metals Digestion	EPA M3010		
Aluminum	EPA Method 200.7 ICP	6 Months	30 ug/l
Arsenic	EPA Method 200.8 ICP/MS	6 Months	0.5 ug/l
Antimony	EPA Method 200.8 ICP/MS	6 Months	0.2 ug/l
Cadmium	EPA Method 200.7 ICP	6 Months	3 ug/l
Calcium	EPA Method 200.7 ICP	6 Months	200 ug/l
Chromium	EPA Method 200.7 ICP	6 Months	10 ug/l
Iron	EPA Method 200.7 ICP	6 Months	10 ug/l
Magnesium	EPA Method 200.7 ICP	6 Months	200 ug/l
Manganese	EPA Method 200.7 ICP	6 Months	5 ug/l
Mercury	EPA Method 200.8 ICP/MS	28 days	0.05 ug/l
Potassium	EPA Method 200.7 ICP	6 Months	300 ug/l
Selenium	SM 3114 C, AA-Hydride	6 Months	1.0 ug/l
Sodium	EPA Method 200.7 ICP	6 Months	300 ug/l
Vanadium	EPA Method 200.7 ICP	6 Months	5.0 ug/l
Zinc	EPA Method 200.7 ICP	6 Months	10 ug/l

TABLE 3-2
2007 RANGE OF TOTAL AND DISSOLVED GROUND WATER CONCENTRATIONS
MONITOR WELLS GT-1 THROUGH GT-8

ANALYTE	Unit	SI Max Conc.	2007 Max. Concentration	Well with Max Conc.	State of Idaho Primary Constituent Standards	State of Idaho Secondary Constituent Standards
Aluminum, dissolved	mg/l	0.23	0.09	GT-6		
Aluminum, total	mg/l	127	41.2	GT-6		0.2
Antimony, dissolved	mg/l	0.0054	0.0037	GT-5		
Antimony, total	mg/l	0.0062	0.0032	GT-5	0.006	
Arsenic, dissolved	mg/l	0.124	0.113	GT-5		
Arsenic, total	mg/l	0.131	0.108	GT-5	0.05	
Cadmium, dissolved	mg/l	ND	ND			
Cadmium, total	mg/l	0.048	0.01	GT-6	0.005	
Calcium, dissolved	mg/l	178	155	GT-4		
Calcium, total	mg/l	385	183	GT-4		
Chloride	mg/l	20	6	GT-4		
Chromium, dissolved	mg/l	ND	ND			
Chromium, total	mg/l	0.5	0.09	GT-6	0.1	
Fluoride	mg/l	1.3	0.6	GT-4	4	
Iron, dissolved	mg/l	11.6	5.68	GT-4		
Iron, total	mg/l	146	94.2	GT-2		0.3
Magnesium, dissolved	mg/l	115	127	GT-5		
Magnesium, total	mg/l	154	134	GT-5		
Manganese, dissolved	mg/l	1.76	1.45	GT-8		
Manganese, total	mg/l	7.62	3.54	GT-2		0.05
Mercury, dissolved	mg/l	0.0007	ND			
Mercury, total	mg/l	0.0014	0.0002	GT-5	0.002	
Nitrate/Nitrite as N	mg/l	81.5	124	GT-5	10	
pH (lab)	mg/l	8.3	8.2	GT-1		
Phosphorus, total	mg/l	98	81	GT-5		
Potassium, dissolved	mg/l	38.9	29.6	GT-2		
Potassium, total	mg/l	38.8	31.6	GT-2		
Residue, Filterable (TDS) @180	mg/l	870	1050	GT-5		
Selenium, dissolved	mg/l	0.081	0.113	GT-1		
Selenium, total	mg/l	0.065	0.107	GT-1	0.05	
Sodium, dissolved	mg/l	110	47.2	GT-2		
Sodium, total	mg/l	110	47.9	GT-2		
Sulfate	mg/l	186	173	GT-4		250
TDS (calculated)	mg/l	836	632	GT-4		500
Vanadium, dissolved	mg/l	0.271	0.183	GT-5		
Vanadium, total	mg/l	0.785	0.202	GT-5		
Zinc, dissolved	mg/l	0.03	0.05	GT-5		
Zinc, total	mg/l	1	0.35	GT-6		5

TABLE 4-1
2007 STREAMFLOW MEASUREMENTS AND
FLOW CALCULATIONS FOR GEORGETOWN CREEK

Surface Water Station	Date	Distance to Initial (ft)	Width (ft)	Depth (ft)	Obs. Depth (ft)	Revolutions	Time (sec)	Velocity ft sec^{-1}	Area ft^2	Flow ft^3 sec^{-1}	Measurement Method
GTSW-1	***5/9/2007***	***0***									
GTSW-1	5/9/2007	0.5	0.5	0.25				0.005	0.125	0.00	Global Velocity Flow meter
GTSW-1	5/9/2007	1	0.5	0.3				0.005	0.15	0.00	Global Velocity Flow meter
GTSW-1	5/9/2007	1.5	0.5	0.6				0.005	0.3	0.00	Global Velocity Flow meter
GTSW-1	5/9/2007	2	0.5	0.6				1.5	0.3	0.45	Global Velocity Flow meter
GTSW-1	5/9/2007	2.5	0.5	0.75				2.1	0.375	0.79	Global Velocity Flow meter
GTSW-1	5/9/2007	3	0.5	0.8				2.3	0.4	0.92	Global Velocity Flow meter
GTSW-1	5/9/2007	3.5	0.5	0.95				3.2	0.475	1.52	Global Velocity Flow meter
GTSW-1	5/9/2007	4	0.5	0.9				1	0.45	0.45	Global Velocity Flow meter
GTSW-1	5/9/2007	4.5	0.5	0.9				1.9	0.45	0.86	Global Velocity Flow meter
GTSW-1	5/9/2007	5.0	0.5	0.85				2.5	0.425	1.06	Global Velocity Flow meter
GTSW-1	5/9/2007	5.5	0.5	0.8				2.3	0.4	0.92	Global Velocity Flow meter
GTSW-1	5/9/2007	6.0	0.5	0.75				3	1	3.00	Global Velocity Flow meter
GTSW-1	5/9/2007	6.5	0.5	0.85				1.7	0.425	0.72	Global Velocity Flow meter
GTSW-1	5/9/2007	7.0	0.5	0.5				1.8	0.25	0.45	Global Velocity Flow meter
GTSW-1	5/9/2007	7.5	0.5	0.3				1.1	1	1.10	Global Velocity Flow meter
GTSW-1	5/9/2007	8.1	0.6	B				0.005	1	0.01	Global Velocity Flow meter
										12.25	
GTSW-2	5/9/2007	***0***									
GTSW-2	5/9/2007	1	1	0.3				0.09	0.3	0.027	Global Velocity Flow meter
GTSW-2	5/9/2007	2	1	0.55				0.09	0.55	0.0495	Global Velocity Flow meter
GTSW-2	5/9/2007	3	1	0.8				0.09	0.8	0.072	Global Velocity Flow meter
GTSW-2	5/9/2007	4	1	1.25				0.09	1.25	0.1125	Global Velocity Flow meter
GTSW-2	5/9/2007	5	1	1.45				0.09	1.45	0.1305	Global Velocity Flow meter
GTSW-2	5/9/2007	6	1	1.42				0.09	1.42	0.1278	Global Velocity Flow meter
GTSW-2	5/9/2007	7	1	1.5				0.09	1.5	0.135	Global Velocity Flow meter
GTSW-2	5/9/2007	8	1	1.51				0.09	1.51	0.1359	Global Velocity Flow meter
GTSW-2	5/9/2007	9	1	1.5				1.5	1.5	2.25	Global Velocity Flow meter
GTSW-2	5/9/2007	10	1	1.65				1.3	1.65	2.145	Global Velocity Flow meter
GTSW-2	5/9/2007	11	1	1.6				0.09	1.6	0.144	Global Velocity Flow meter
GTSW-2	5/9/2007	12	1	1.5				0.09	1.5	0.135	Global Velocity Flow meter
GTSW-2	5/9/2007	13	1	1.25				0.09	1.25	0.1125	Global Velocity Flow meter
GTSW-2	5/9/2007	14	1	1.3				0.09	1.3	0.117	Global Velocity Flow meter
GTSW-2	5/9/2007	15	1	1.4				0.09	1.4	0.126	Global Velocity Flow meter
GTSW-2	5/9/2007	16	1	1.2				0.09	1.2	0.108	Global Velocity Flow meter
GTSW-2	5/9/2007	17	1	0.8				0.09	0.8	0.072	Global Velocity Flow meter
GTSW-2	5/9/2007	17.9	0.9	b							
										6.00	

TABLE 4-1
2007 STREAMFLOW MEASUREMENTS AND
FLOW CALCULATIONS FOR GEORGETOWN CREEK

Surface Water Station	Date	Distance to Initial (ft)	Width (ft)	Depth (ft)	Obs. Depth (ft)	Revolutions	Time (sec)	Velocity ft sec^{-1}	Area ft^2	Flow ft^3 sec^{-1}	Measurement Method
GTSW-3	5/9/2007	0									
GTSW-3	5/9/2007	0.5	0.5	0.8				0.005	0.4	0.002	Global Velocity Flow meter
GTSW-3	5/9/2007	1	0.5	0.9				0.005	0.45	0.00225	Global Velocity Flow meter
GTSW-3	5/9/2007	1.5	0.5	1.15				0.1	0.575	0.0575	Global Velocity Flow meter
GTSW-3	5/9/2007	2	0.5	1.3				1.4	0.65	0.91	Global Velocity Flow meter
GTSW-3	5/9/2007	2.5	0.5	1.3				1.7	0.65	1.105	Global Velocity Flow meter
GTSW-3	5/9/2007	3	0.5	1.5				1.9	0.75	1.425	Global Velocity Flow meter
GTSW-3	5/9/2007	3.5	0.5	1.3				2.2	0.65	1.43	Global Velocity Flow meter
GTSW-3	5/9/2007	4.0	0.5	1.4				2.2	0.7	1.54	Global Velocity Flow meter
GTSW-3	5/9/2007	4.5	0.5	1.2				2.4	0.6	1.44	Global Velocity Flow meter
GTSW-3	5/9/2007	5.0	0.5	1				1.6	0.5	0.8	Global Velocity Flow meter
GTSW-3	5/9/2007	5.5	0.5	0.85				1.2	0.425	0.51	Global Velocity Flow meter
GTSW-3	5/9/2007	6.0	0.5	0.15				0.005	0.075	0.000375	Global Velocity Flow meter
GTSW-3	5/9/2007	6.3	0.3	b							
										9.22	
GTSW-1	***5/31/2007***	***0***									
GTSW-1	5/31/2007	0.5	0.5	0.13		10	60	0.1912667	0.065	0.0124323	Pygmy meter
GTSW-1	5/31/2007	1	0.5	0.48		6	60	0.12724	0.24	0.0305376	Pygmy meter
GTSW-1	5/31/2007	1.5	0.5	0.5		56	60	0.9275733	0.25	0.2318933	Pygmy meter
GTSW-1	5/31/2007	2	0.5	0.55		70	60	1.1516667	0.275	0.3167083	Pygmy meter
GTSW-1	5/31/2007	2.5	0.5	0.6		56	60	0.9275733	0.3	0.278272	Pygmy meter
GTSW-1	5/31/2007	3	0.5	0.8		164	60	2.6562933	0.4	1.0625173	Pygmy meter
GTSW-1	5/31/2007	3.5	0.5	0.8		52	60	0.8635467	0.4	0.3454187	Pygmy meter
GTSW-1	5/31/2007	4.0	0.5	0.75		102	60	1.66388	0.375	0.623955	Pygmy meter
GTSW-1	5/31/2007	4.5	0.5	0.8		64	60	1.0556267	0.4	0.4222507	Pygmy meter
GTSW-1	5/31/2007	5.0	0.5	0.8		116	60	1.8879733	0.4	0.7551893	Pygmy meter
GTSW-1	5/31/2007	5.5	0.5	0.7		118	60	1.9199867	0.35	0.6719953	Pygmy meter
GTSW-1	5/31/2007	6.0	0.5	0.6		98	60	1.5998533	0.3	0.479956	Pygmy meter
GTSW-1	5/31/2007	6.5	0.5	0.4		58	60	0.9595867	0.2	0.1919173	Pygmy meter
GTSW-1	5/31/2007	7.0	0.5	0.33		18	60	0.31932	0.165	0.0526878	Pygmy meter
GTSW-1	5/31/2007	7.5	0.5	0.18		20	60	0.3513333	0.09	0.03162	Pygmy meter
GTSW-1	5/31/2007	8.0	0.5	b		0	60	0.0312	0.2	0.01	Pygmy meter
										5.51	Pygmy meter

TABLE 4-1
2007 STREAMFLOW MEASUREMENTS AND
FLOW CALCULATIONS FOR GEORGETOWN CREEK

Surface Water Station	Date	Distance to Initial (ft)	Width (ft)	Depth (ft)	Obs. Depth (ft)	Revolutions	Time (sec)	Velocity ft sec^{-1}	Area ft^2	Flow ft^3 sec^{-1}	Measurement Method
GTSW-2	5/31/2007	5	1	1.35		34	60	0.5754267	1.35	0.776826	Pygmy meter
GTSW-2	5/31/2007	6	1	1.4		40	60	0.6714667	1.4	0.9400533	Pygmy meter
GTSW-2	5/31/2007	7	1	1.5		20	60	0.3513333	1.5	0.527	Pygmy meter
GTSW-2	5/31/2007	8	1	1.6		66	60	1.08764	1.6	1.740224	Pygmy meter
GTSW-2	5/31/2007	9	1	1.5		46	60	0.7675067	1.5	1.15126	Pygmy meter
GTSW-2	5/31/2007	10	1	1.45		20	60	0.3513333	1.45	0.5094333	Pygmy meter
GTSW-2	5/31/2007	11	1	1.3		10	60	0.1912667	1.3	0.2486467	Pygmy meter
GTSW-2	5/31/2007	12	1	1.25		12	60	0.22328	1.25	0.2791	Pygmy meter
GTSW-2	5/31/2007	13	1	1.2		38	60	0.6394533	1.2	0.767344	Pygmy meter
GTSW-2	5/31/2007	14	1	1.2		20	60	0.3513333	1.2	0.4216	Pygmy meter
GTSW-2	5/31/2007	15	1	0.75		4	60	0.0952267	0.75	0.07142	Pygmy meter
GTSW-2	5/31/2007	15.7	0.7	b		0	60	0.0312	0.2	0.01	
										8.97	Pygmy meter
GTSW-3	***5/31/2007***	**0**									
GTSW-3	5/31/2007	0.5	0.5	0.7		6	60	0.12724	0.35	0.044534	Pygmy meter
GTSW-3	5/31/2007	1	0.5	1		24	60	0.41536	0.5	0.20768	Pygmy meter
GTSW-3	5/31/2007	1.5	0.5	1.05		52	60	0.8635467	0.525	0.453362	Pygmy meter
GTSW-3	5/31/2007	2	0.5	1.18		94	60	1.5358267	0.59	0.9061377	Pygmy meter
GTSW-3	5/31/2007	2.5	0.5	1.18		100	60	1.6318667	0.59	0.9628013	Pygmy meter
GTSW-3	5/31/2007	3	0.5	1.1		114	60	1.85596	0.55	1.020778	Pygmy meter
GTSW-3	5/31/2007	3.5	0.5	1.02		164	60	2.6562933	0.51	1.3547096	Pygmy meter
GTSW-3	5/31/2007	4.0	0.5	0.8		144	60	2.33616	0.4	0.934464	Pygmy meter
GTSW-3	5/31/2007	4.5	0.5	0.7		84	60	1.37576	0.35	0.481516	Pygmy meter
GTSW-3	5/31/2007	5.0	0.5	b		0	60	0.0312	0.2	0.01	
										6.37	Pygmy meter
GTSW-1	***7/7/2007***	***0***									
GTSW-1	7/7/2007	0.5	0.5	0.25	0.6	4	60	0.0952267	0.125	0.01	Pygmy meter
GTSW-1	7/7/2007	1	0.5	0.31	0.6	22	60	0.3833467	0.155	0.06	Pygmy meter
GTSW-1	7/7/2007	1.5	0.5	0.4	0.6	50	60	0.8315333	0.2	0.17	Pygmy meter
GTSW-1	7/7/2007	2	0.5	0.44	0.6	44	60	0.7354933	0.22	0.16	Pygmy meter
GTSW-1	7/7/2007	2.5	0.5	0.5	0.6	46	60	0.7675067	0.25	0.19	Pygmy meter
GTSW-1	7/7/2007	3	0.5	0.58	0.6	84	60	1.37576	0.29	0.40	Pygmy meter
GTSW-1	7/7/2007	3.5	0.5	0.55	0.6	82	60	1.3437467	0.275	0.37	Pygmy meter
GTSW-1	7/7/2007	4	0.5	0.52	0.6	26	60	0.4473733	0.26	0.12	Pygmy meter
GTSW-1	7/7/2007	4.5	0.5	0.48	0.6	46	60	0.0312	1	0.03	Pygmy meter
GTSW-1	7/7/2007	5.0	0.5	0.49	0.6	82	60	1.3437467	0.245	0.33	Pygmy meter
GTSW-1	7/7/2007	5.5	0.5	0.4	0.6	42	60	0.70348	0.2	0.14	Pygmy meter
GTSW-1	7/7/2007	6.0	0.5	0.31	0.6	16	60	0.0312	0.155	0.00	Pygmy meter
GTSW-1	7/7/2007	6.5	0.5	0.23	0.6	10	60	0.0312	0.115	0.00	Pygmy meter
GTSW-1	7/7/2007	7.0	0.5	b	0.6	0	60	0.0312	1	0.03	
										2.02	Pygmy meter

TABLE 4-1
2007 STREAMFLOW MEASUREMENTS AND
FLOW CALCULATIONS FOR GEORGETOWN CREEK

Surface Water Station	Date	Distance to Initial (ft)	Width (ft)	Depth (ft)	Obs. Depth (ft)	Revolutions	Time (sec)	Velocity ft sec^{-1}	Area ft^2	Flow ft^3 sec^{-1}	Measurement Method
GTSW-2	7/7/2007	***0***									
GTSW-2	7/7/2007	1	1	0.3	0.6	4	60	0.0952267	0.3	0.03	Pygmy meter
GTSW-2	7/7/2007	2	1	0.8	0.6	8	60	0.1592533	0.8	0.13	Pygmy meter
GTSW-2	7/7/2007	3	1	1.04	0.6	10	60	0.1912667	1.04	0.20	Pygmy meter
GTSW-2	7/7/2007	4	1	0.91	0.6	10	60	0.1912667	0.91	0.17	Pygmy meter
GTSW-2	7/7/2007	5	1	0.8	0.6	24	60	0.41536	0.8	0.33	Pygmy meter
GTSW-2	7/7/2007	6	1	0.78	0.6	14	60	0.2552933	0.78	0.20	Pygmy meter
GTSW-2	7/7/2007	7	1	0.81	0.6	10	60	0.1912667	0.81	0.15	Pygmy meter
GTSW-2	7/7/2007	8	1	0.9	0.6	32	60	0.5434133	0.9	0.49	Pygmy meter
GTSW-2	7/7/2007	9	1	0.9	0.6	14	60	0.2552933	0.9	0.23	Pygmy meter
GTSW-2	7/7/2007	10	1	0.72	0.6	6	60	0.12724	0.72	0.09	Pygmy meter
GTSW-2	7/7/2007	11	1	0.56	0.6	4	60	0.0952267	0.56	0.05	Pygmy meter
GTSW-2	7/7/2007	12	1	0.69	0.6	10	60	0.1912667	0.69	0.13	Pygmy meter
GTSW-2	7/7/2007	13	1	0.49	0.6	6	60	0.12724	0.49	0.06	Pygmy meter
GTSW-2	7/7/2007	14	1	0.15	0.6	2	60	0.0632133	0.15	0.01	Pygmy meter
GTSW-2	7/7/2007	14.5	1	b	0.6	0	60	0.0312	0.5	0.02	Pygmy meter
										2.30	Pygmy meter
GTSW-3	7/7/2007	***0***									
GTSW-3	7/7/2007	0.5	0.5	0.39	0.6	2	60	0.0632133	0.195	0.01	Pygmy meter
GTSW-3	7/7/2007	1	0.5	0.65	0.6	6	60	0.12724	0.325	0.04	Pygmy meter
GTSW-3	7/7/2007	1.5	0.5	0.7	0.6	26	60	0.4473733	0.35	0.16	Pygmy meter
GTSW-3	7/7/2007	2	0.5	0.81	0.6	74	60	1.2156933	0.405	0.49	Pygmy meter
GTSW-3	7/7/2007	2.5	0.5	0.8	0.6	74	60	1.2156933	0.4	0.49	Pygmy meter
GTSW-3	7/7/2007	3	0.5	0.75	0.6	86	60	1.4077733	0.375	0.53	Pygmy meter
GTSW-3	7/7/2007	3.5	0.5	0.6	0.6	78	60	1.27972	0.3	0.38	Pygmy meter
GTSW-3	7/7/2007	4	0.5	0.55	0.6	58	60	0.9595867	0.275	0.26	Pygmy meter
GTSW-3	7/7/2007	4.5	0.5	0.36	0.6	50	60	0.8315333	0.18	0.15	Pygmy meter
GTSW-3	7/7/2007	5.0	0.5	b	0.6	0	60	0.0312	0.5	0.02	Pygmy meter
										2.53	Pygmy meter
GTSW-1	***10/23/2007***	***0***									
GTSW-1	10/23/2007	0.5	0.5	0.27	0.6	2	60	0.0632133	0.135	0.01	Pygmy meter
GTSW-1	10/23/2007	1	0.5	0.27	0.6	6	60	0.12724	0.135	0.02	Pygmy meter
GTSW-1	10/23/2007	1.5	0.5	0.3	0.6	30	60	0.5114	0.15	0.08	Pygmy meter
GTSW-1	10/23/2007	2	0.5	0.36	0.6	8	60	0.1592533	0.18	0.03	Pygmy meter
GTSW-1	10/23/2007	2.5	0.5	0.5	0.6	8	60	0.1592533	0.25	0.04	Pygmy meter
GTSW-1	10/23/2007	3	0.5	0.5	0.6	30	60	0.5114	0.25	0.13	Pygmy meter
GTSW-1	10/23/2007	3.5	0.5	0.45	0.6	48	60	0.79952	0.225	0.18	Pygmy meter
GTSW-1	10/23/2007	4	0.5	0.5	0.6	18	60	0.31932	0.25	0.08	Pygmy meter
GTSW-1	10/23/2007	4.5	0.5	0.4	0.6	36	60	0.0312	1	0.03	Pygmy meter
GTSW-1	10/23/2007	5.0	0.5	0.38	0.6	56	60	0.9275733	0.19	0.18	Pygmy meter
GTSW-1	10/23/2007	5.5	0.5	0.25	0.6	16	60	0.0312	1	0.03	Pygmy meter
GTSW-1	10/23/2007	6.0	0.5	0.22	0.6	8	60	0.0312	1	0.03	Pygmy meter
		6.5		b		0	60	0.0312	0.5	0.02	Pygmy meter
										0.84	Pygmy meter

TABLE 4-1
2007 STREAMFLOW MEASUREMENTS AND
FLOW CALCULATIONS FOR GEORGETOWN CREEK

Surface Water Station	Date	Distance to Initial (ft)	Width (ft)	Depth (ft)	Obs. Depth (ft)	Revolutions	Time (sec)	Velocity ft sec^{-1}	Area ft^2	Flow ft^3 sec^{-1}	Measurement Method
GTSW-2	10/23/2007	***0***									
GTSW-2	10/23/2007	1	1	0.5	0.6	4	60	0.0952267	0.5	0.05	Pygmy meter
GTSW-2	10/23/2007	2	1	0.75	0.6	8	60	0.1592533	0.75	0.12	Pygmy meter
GTSW-2	10/23/2007	3	1	0.78	0.6	8	60	0.1592533	0.78	0.12	Pygmy meter
GTSW-2	10/23/2007	4	1	0.58	0.6	18	60	0.31932	0.58	0.19	Pygmy meter
GTSW-2	10/23/2007	5	1	0.5	0.6	22	60	0.3833467	0.5	0.19	Pygmy meter
GTSW-2	10/23/2007	6	1	0.5	0.6	6	60	0.12724	0.5	0.06	Pygmy meter
GTSW-2	10/23/2007	7	1	0.58	0.6	40	60	0.6714667	0.58	0.39	Pygmy meter
GTSW-2	10/23/2007	8	1	0.65	0.6	6	60	0.12724	0.65	0.08	Pygmy meter
GTSW-2	10/23/2007	9	1	0.55	0.6	4	60	0.0952267	0.55	0.05	Pygmy meter
GTSW-2	10/23/2007	10	1	0.4	0.6	4	60	0.0952267	0.4	0.04	Pygmy meter
GTSW-2	10/23/2007	11	1	0.35	0.6	0	60	0.0312	0.35	0.01	Pygmy meter
GTSW-2	10/23/2007	12	1	0.28	0.6	0	60	0.0312	0.28	0.01	Pygmy meter
GTSW-2	10/23/2007	12.5	0.5	b		0	60	0.0312	1	0.03	Pygmy meter
										1.35	Pygmy meter
GTSW-3	10/23/2007	***0***									
GTSW-3	10/23/2007	0.5	0.5	0.41	0.6	2	60	0.0632133	0.205	0.01	Pygmy meter
GTSW-3	10/23/2007	1	0.5	0.51	0.6	4	60	0.0952267	0.255	0.02	Pygmy meter
GTSW-3	10/23/2007	1.5	0.5	0.68	0.6	18	60	0.31932	0.34	0.11	Pygmy meter
GTSW-3	10/23/2007	2	0.5	0.55	0.6	30	60	0.5114	0.275	0.14	Pygmy meter
GTSW-3	10/23/2007	2.5	0.5	0.6	0.6	38	60	0.6394533	0.3	0.19	Pygmy meter
GTSW-3	10/23/2007	3	0.5	0.5	0.6	30	60	0.5114	0.25	0.13	Pygmy meter
GTSW-3	10/23/2007	3.5	0.5	0.54	0.6	44	60	0.7354933	0.27	0.20	Pygmy meter
GTSW-3	10/23/2007	4	0.5	0.4	0.6	32	60	0.5434133	0.2	0.11	Pygmy meter
GTSW-3	10/23/2007	4.5	0.5	0.31	0.6	50	60	0.8315333	0.155	0.13	Pygmy meter
GTSW-3	10/23/2007	5.0	0.5	0.21		32	60	0.5434133	0.105	0.06	Pygmy meter
GTSW-3	10/23/2007	5.2	0.2	b		0	60	0.0312	0.2	0.01	Pygmy meter
										1.11	Pygmy meter

TABLE 4-2
2006 SITE SURFACE WATER FLOWS TO GEORGETOWN CANYON CREEK

Surface Water Station	Date	Distance to Initial (ft)	Width (ft)	Depth (ft)	Time (sec)	Velocity ft sec^{-1}	area ft^2	flow ft^3 sec^{-1}	flow (gpm)	site flow ft^3 sec^{-1}	Measurement Type
Tank Spring	5/9/07	0									Global Velocity Flow meter
Tank Spring	5/9/07	0.5	0.5	0.15		1.1	0.08	0.0825			Global Velocity Flow meter
Tank Spring	5/9/07	1.1		B				0.0825	37		Total
Syncline Spring	5/9/07	0									Global Velocity Flow meter
Syncline Spring	5/9/07	0.33	0.33	0.2		0.2	0.07	0.0132			Global Velocity Flow meter
Syncline Spring	5/9/07	0.66	0.33	0.23		0.23	0.08	0.01746			Global Velocity Flow meter
Syncline Spring	5/9/07	1	0.33	B				0.03066	14		Global Velocity Flow meter
Mine Road Gulch	5/9/07	0							0		visual
Phosphoria Gulch	5/9/07	0									Global Velocity Flow meter
Phosphoria Gulch	5/9/07	0.4	0.4	0.12		1.6	0.05	0.0768			Global Velocity Flow meter
Phosphoria Gulch	5/9/07	0.8	0.4	0.15		2.2	0.06	0.132			Global Velocity Flow meter
Phosphoria Gulch	5/9/07	1.2	0.4	0.08		0.3	0.03	0.0096			Global Velocity Flow meter
Phosphoria Gulch	5/9/07	1.4	0.2	B				0.2184	98		Global Velocity Flow meter
Flow through Fence	5/9/07								0		visual
Flow to GT Creek	5/9/07								14	0.031194	Global Velocity Flow meter
Site Infiltration									42	0.093583	
TOTAL FLOW	5/9/07								149	0.331557	
Tank Spring	5/31/07								10.3		Cutthroat Flume
Syncline Spring	5/31/07								28.6		Cutthroat Flume
Mine Road Gulch	5/31/07								0.0		visual
Phosphoria Gulch	5/31/07								28.6		Cutthroat Flume
Flow through Fence	5/31/07								0.0		visual
Flow to GT Creek	5/31/07								29	0.063725	
Site Infiltration									10.3		
TOTAL FLOW	5/31/07								67.5	0.150401	
Tank Spring	7/7/07								3.0		Cutthroat Flume
Syncline Spring	7/7/07								6.6		Cutthroat Flume
Mine Road Gulch	7/7/07								0.0		visual
Phosphoria Gulch	7/7/07								0.0		visual
Flow through Fence	7/7/07								0.0		visual
Flow to GT Creek	7/7/07								7	0.014706	
Site Infiltration									3.0		
TOTAL FLOW	7/7/07								9.6	0.02139	

TABLE 4-2
2006 SITE SURFACE WATER FLOWS TO GEORGETOWN CANYON CREEK

Surface Water Station	Date	Distance to Initial (ft)	Width (ft)	Depth (ft)	Time (sec)	Velocity ft sec^{-1}	area ft^2	flow ft^3 sec^{-1}	flow (gpm)	site flow ft^3 sec^{-1}	Measurement Type
Tank Spring	10/23/07								0.0		Cutthroat Flume
Syncline Spring	10/23/07								4.4		Cutthroat Flume
Mine Road Gulch	10/23/07								0.0		visual
Phosphoria Gulch	10/23/07								0.0		visual
Flow to GT Creek	10/23/07								4	0.009804	
Flow through Fence	10/23/07								0.0		visual
Site Infiltration									0.0		
TOTAL FLOW	10/23/07								4.4	0.009804	

TABLE 4-3
2007 RANGE OF SURFACE WATER CONCENTRATIONS
GTSW-1 THROUGH GTSW-11

Analyte	Minimum Detectable Concentration (mg/l)	Maximum 2006 Concentration (mg/l)	Location of Largest Concentration	Cold Water Biota Based on 100 mg/l Total Hardness (mg/l) -1
Aluminum, dissolved	ND	0.03	GTSW-7	
Aluminum, total	0.03	0.26	GTSW-5	
Antimony, dissolved	ND	0.0024	GTSW-7	
Antimony, total	nd	0.0019	GTSW-7	
Arsenic, dissolved	ND	0.015	GTSW-7	0.15
Arsenic, total	ND	0.0143	GTSW-7	
Cadmium, dissolved	ND	ND		0.001
Cadmium, total	ND	ND		
Calcium, dissolved	13.4	67.1	GTSW-4	
Calcium, total	31	71.3	GTSW-5	
Chloride	1	2	GTSW-4	
Chromium, dissolved	ND	ND		0.074
Chromium, total	0.03	0.03	GTSW-5	
Fluoride	0.1	12.3	GTSW-7	
Iron, dissolved	ND	0.04	GTSW-7	
Iron, total	ND	0.85	GTSW-7	
Magnesium, dissolved	2.5	18.9	GTSW-6	
Magnesium, total	7	19.8	GTSW-6	
Manganese, dissolved	ND	0.038	GTSW-7	
Manganese, total	0.007	0.034	GTSW-7	
Mercury, dissolved	ND	ND		
Mercury, total	ND	0.0002	GTSW-1	
Nitrate/Nitrite as N	0.02	0.04	GTSW-7	
pH (lab)	6.8	8.6	GTSW-5	
Phosphorus, TOTAL	0.01	4.4	GTSW-7	
Potassium, dissolved	0.5	8.2	GTSW-7	
Potassium, total	0.5	8.8	GTSW-7	
Selenium, dissolved	ND	0.024	GTSW-4	
Selenium, total	0.003	0.024	GTSW-6	0.005
Sodium, dissolved	0.9	3.1	GTSW-3	
Sodium, total	2.7	3.1	GTSW-6	
Sulfate	0.6	26.2	GTSW-1	
TDS (calculated)	109	240	GTSW-5	
Vanadium, dissolved	ND	0.05	GTSW-7	
Vanadium, total	ND	0.067	GTSW-7	
Zinc, dissolved	ND	0.04	GTSW-3	0.118
Zinc, total	ND	0.05	GTSW-5	

Footnote:

1 - Chronic Continuous Criteria, Whetstone Associates

TABLE 5-1
2007 GROUND AND SURFACE WATER BLIND FIELD DUPLICATE
RELATIVE PERCENT DIFFERENCE

LABID	SAMPLE ID	COLL.DATE	CAS No.	ANALYTE	METHOD	RESULT	UNITS	QUAL
L62958-03	GT-1	5/30/07	7429-90-5	Aluminum, dissolved	M200.7 ICP		mg/L	U
L62958-01	MAY-07	5/30/07	7429-90-5	Aluminum, dissolved	M200.7 ICP		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7429-90-5	Aluminum, dissolved	M200.7 ICP	0.03	mg/L	B
L65882-04	OCT-07	10/23/07	7429-90-5	Aluminum, dissolved	M200.7 ICP		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07	7429-90-5	Aluminum, total	M200.7 ICP	5.81	mg/L	
L62958-01	MAY-07	5/30/07	7429-90-5	Aluminum, total	M200.7 ICP	5.46	mg/L	
RPD						**6.21**		
L65882-10	GTSW-7	10/23/07	7429-90-5	Aluminum, total	M200.7 ICP	0.04	mg/L	B
L65882-04	OCT-07	10/23/07	7429-90-5	Aluminum, total	M200.7 ICP	0.05	mg/L	B
RPD						**22.22**		
L62958-03	GT-1	5/30/07	7440-36-0	Antimony, dissolved	M200.8 ICP-MS		mg/L	U
L62958-01	MAY-07	5/30/07	7440-36-0	Antimony, dissolved	M200.8 ICP-MS		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7440-36-0	Antimony, dissolved	M200.8 ICP-MS	0.0018	mg/L	B
L65882-04	OCT-07	10/23/07	7440-36-0	Antimony, dissolved	M200.8 ICP-MS	0.002	mg/L	
RPD						**10.53**		
L62958-03	GT-1	5/30/07	7440-36-0	Antimony, total	M200.8 ICP-MS		mg/L	U
L62958-01	MAY-07	5/30/07	7440-36-0	Antimony, total	M200.8 ICP-MS		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7440-36-0	Antimony, total	M200.8 ICP-MS	0.0017	mg/L	B
L65882-04	OCT-07	10/23/07	7440-36-0	Antimony, total	M200.8 ICP-MS	0.0017	mg/L	B
RPD						**0.00**		
L62958-03	GT-1	5/30/07	7440-38-2	Arsenic, dissolved	M200.8 ICP-MS		mg/L	U
L62958-01	MAY-07	5/30/07	7440-38-2	Arsenic, dissolved	M200.8 ICP-MS		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7440-38-2	Arsenic, dissolved	M200.8 ICP-MS	0.015	mg/L	
L65882-04	OCT-07	10/23/07	7440-38-2	Arsenic, dissolved	M200.8 ICP-MS	0.0154	mg/L	
RPD						**2.63**		
L62958-03	GT-1	5/30/07	7440-38-2	Arsenic, total	M200.8 ICP-MS	0.0014	mg/L	
L62958-01	MAY-07	5/30/07	7440-38-2	Arsenic, total	M200.8 ICP-MS	0.0019	mg/L	
RPD						**30.30**		
L65882-10	GTSW-7	10/23/07	7440-38-2	Arsenic, total	M200.8 ICP-MS	0.0143	mg/L	
L65882-04	OCT-07	10/23/07	7440-38-2	Arsenic, total	M200.8 ICP-MS	0.0146	mg/L	
RPD						**2.08**		

TABLE 5-1
2007 GROUND AND SURFACE WATER BLIND FIELD DUPLICATE
RELATIVE PERCENT DIFFERENCE

LABID	SAMPLE ID	COLL.DATE	CAS No.	ANALYTE	METHOD	RESULT	UNITS	QUAL
L62958-03	GT-1	5/30/07	10139	Bicarbonate as CaCO3	SM2320B - Titration	184	mg/L	
L62958-01	MAY-07	5/30/07	10139	Bicarbonate as CaCO3	SM2320B - Titration	182	mg/L	
RPD						**1.09**		
L65882-10	GTSW-7	10/23/07	10139	Bicarbonate as CaCO3	SM2320B - Titration	92	mg/L	
L65882-04	OCT-07	10/23/07	10139	Bicarbonate as CaCO3	SM2320B - Titration	93	mg/L	
RPD						**1.08**		
L62958-03	GT-1	5/30/07	7440-43-9	Cadmium, dissolved	M200.7 ICP		mg/L	U
L62958-01	MAY-07	5/30/07	7440-43-9	Cadmium, dissolved	M200.7 ICP		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7440-43-9	Cadmium, dissolved	M200.7 ICP		mg/L	U
L65882-04	OCT-07	10/23/07	7440-43-9	Cadmium, dissolved	M200.7 ICP		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07	7440-43-9	Cadmium, total	M200.7 ICP		mg/L	U
L62958-01	MAY-07	5/30/07	7440-43-9	Cadmium, total	M200.7 ICP		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7440-43-9	Cadmium, total	M200.7 ICP		mg/L	U
L65882-04	OCT-07	10/23/07	7440-43-9	Cadmium, total	M200.7 ICP		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07	7440-70-2	Calcium, dissolved	M200.7 ICP	59.9	mg/L	
L62958-01	MAY-07	5/30/07	7440-70-2	Calcium, dissolved	M200.7 ICP	60.6	mg/L	
RPD						**1.16**		
L65882-10	GTSW-7	10/23/07	7440-70-2	Calcium, dissolved	M200.7 ICP	37.1	mg/L	
L65882-04	OCT-07	10/23/07	7440-70-2	Calcium, dissolved	M200.7 ICP	36.2	mg/L	
RPD						**2.46**		
L62958-03	GT-1	5/30/07	7440-70-2	Calcium, total	M200.7 ICP	72.8	mg/L	
L62958-01	MAY-07	5/30/07	7440-70-2	Calcium, total	M200.7 ICP	73.1	mg/L	
RPD						**0.41**		
L65882-10	GTSW-7	10/23/07	7440-70-2	Calcium, total	M200.7 ICP	36.8	mg/L	
L65882-04	OCT-07	10/23/07	7440-70-2	Calcium, total	M200.7 ICP	36.9	mg/L	
RPD						**0.27**		
L62958-03	GT-1	5/30/07		Carbonate as CaCO3	SM2320B - Titration		mg/L	U
L62958-01	MAY-07	5/30/07		Carbonate as CaCO3	SM2320B - Titration		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07		Carbonate as CaCO3	SM2320B - Titration		mg/L	U
L65882-04	OCT-07	10/23/07		Carbonate as CaCO3	SM2320B - Titration	2	mg/L	B
RPD						**NA**		

TABLE 5-1
2007 GROUND AND SURFACE WATER BLIND FIELD DUPLICATE
RELATIVE PERCENT DIFFERENCE

LABID	SAMPLE ID	COLL.DATE	CAS No.	ANALYTE	METHOD	RESULT	UNITS	QUAL
L62958-03	GT-1	5/30/07		Cation-Anion Balance	Calculation	2.3	%	
L62958-01	MAY-07	5/30/07		Cation-Anion Balance	Calculation	3.5	%	
RPD						**NA**		
L65882-10	GTSW-7	10/23/07		Cation-Anion Balance	Calculation	5.9	%	
L65882-04	OCT-07	10/23/07		Cation-Anion Balance	Calculation	2	%	
RPD						**NA**		
L62958-03	GT-1	5/30/07	16887-00-6	Chloride	325.2 / SM4500Cl-E	2	mg/L	B
L62958-01	MAY-07	5/30/07	16887-00-6	Chloride	325.2 / SM4500Cl-E	2	mg/L	B
RPD						**0.00**		
L65882-10	GTSW-7	10/23/07	16887-00-6	Chloride	325.2 / SM4500Cl-E		mg/L	U
L65882-04	OCT-07	10/23/07	16887-00-6	Chloride	325.2 / SM4500Cl-E		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07	7440-47-3	Chromium, dissolved	M200.7 ICP		mg/L	U
L62958-01	MAY-07	5/30/07	7440-47-3	Chromium, dissolved	M200.7 ICP		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7440-47-3	Chromium, dissolved	M200.7 ICP		mg/L	U
L65882-04	OCT-07	10/23/07	7440-47-3	Chromium, dissolved	M200.7 ICP		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07	7440-47-3	Chromium, total	M200.7 ICP	0.02	mg/L	B
L62958-01	MAY-07	5/30/07	7440-47-3	Chromium, total	M200.7 ICP	0.03	mg/L	B
RPD						**40.00**		
L65882-10	GTSW-7	10/23/07	7440-47-3	Chromium, total	M200.7 ICP		mg/L	U
L65882-04	OCT-07	10/23/07	7440-47-3	Chromium, total	M200.7 ICP		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07		Conductivity @25C	120.1 / SM2510B	406	umhos/cm	
L62958-01	MAY-07	5/30/07		Conductivity @25C	120.1 / SM2510B	409	umhos/cm	
RPD						**0.74**		
L65882-10	GTSW-7	10/23/07		Conductivity @25C	120.1 / SM2510B	245	umhos/cm	
L65882-04	OCT-07	10/23/07		Conductivity @25C	120.1 / SM2510B	244	umhos/cm	
RPD						**0.41**		
L62958-03	GT-1	5/30/07	16984-48-8	Fluoride	SM4500F-C		mg/L	U
L62958-01	MAY-07	5/30/07	16984-48-8	Fluoride	SM4500F-C		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	16984-48-8	Fluoride	SM4500F-C	12.3	mg/L	
L65882-04	OCT-07	10/23/07	16984-48-8	Fluoride	SM4500F-C	12.2	mg/L	
RPD						**0.82**		

TABLE 5-1
2007 GROUND AND SURFACE WATER BLIND FIELD DUPLICATE
RELATIVE PERCENT DIFFERENCE

LABID	SAMPLE ID	COLL.DATE	CAS No.	ANALYTE	METHOD	RESULT	UNITS	QUAL
L62958-03	GT-1	5/30/07		Hydroxide as CaCO3	SM2320B - Titration		mg/L	U
L62958-01	MAY-07	5/30/07		Hydroxide as CaCO3	SM2320B - Titration		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07		Hydroxide as CaCO3	SM2320B - Titration		mg/L	U
L65882-04	OCT-07	10/23/07		Hydroxide as CaCO3	SM2320B - Titration		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07	7439-89-6	Iron, dissolved	M200.7 ICP		mg/L	U
L62958-01	MAY-07	5/30/07	7439-89-6	Iron, dissolved	M200.7 ICP		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7439-89-6	Iron, dissolved	M200.7 ICP	0.04	mg/L	B
L65882-04	OCT-07	10/23/07	7439-89-6	Iron, dissolved	M200.7 ICP	0.04	mg/L	B
RPD						**0.00**		
L62958-03	GT-1	5/30/07	7439-89-6	Iron, total	M200.7 ICP	6.58	mg/L	
L62958-01	MAY-07	5/30/07	7439-89-6	Iron, total	M200.7 ICP	6.1	mg/L	
RPD						**7.57**		
L65882-10	GTSW-7	10/23/07	7439-89-6	Iron, total	M200.7 ICP	0.24	mg/L	
L65882-04	OCT-07	10/23/07	7439-89-6	Iron, total	M200.7 ICP	0.25	mg/L	
RPD						**4.08**		
L62958-03	GT-1	5/30/07	7439-95-4	Magnesium, dissolved	M200.7 ICP	15.6	mg/L	
L62958-01	MAY-07	5/30/07	7439-95-4	Magnesium, dissolved	M200.7 ICP	15.7	mg/L	
RPD						**0.64**		
L65882-10	GTSW-7	10/23/07	7439-95-4	Magnesium, dissolved	M200.7 ICP	7.8	mg/L	
L65882-04	OCT-07	10/23/07	7439-95-4	Magnesium, dissolved	M200.7 ICP	7.6	mg/L	
RPD						**2.60**		
L62958-03	GT-1	5/30/07	7439-95-4	Magnesium, total	M200.7 ICP	20.5	mg/L	
L62958-01	MAY-07	5/30/07	7439-95-4	Magnesium, total	M200.7 ICP	20.3	mg/L	
RPD						**0.98**		
L65882-10	GTSW-7	10/23/07	7439-95-4	Magnesium, total	M200.7 ICP	7.6	mg/L	
L65882-04	OCT-07	10/23/07	7439-95-4	Magnesium, total	M200.7 ICP	7.7	mg/L	
RPD						**1.31**		
L62958-03	GT-1	5/30/07	7439-96-5	Manganese, dissolved	M200.7 ICP		mg/L	U
L62958-01	MAY-07	5/30/07	7439-96-5	Manganese, dissolved	M200.7 ICP	0.007	mg/L	B
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7439-96-5	Manganese, dissolved	M200.7 ICP	0.007	mg/L	B
L65882-04	OCT-07	10/23/07	7439-96-5	Manganese, dissolved	M200.7 ICP	0.012	mg/L	B
RPD						**52.63**		

TABLE 5-1
2007 GROUND AND SURFACE WATER BLIND FIELD DUPLICATE
RELATIVE PERCENT DIFFERENCE

LABID	SAMPLE ID	COLL.DATE	CAS No.	ANALYTE	METHOD	RESULT	UNITS	QUAL
L62958-03	GT-1	5/30/07	7723-14-0	Phosphorus, total	M365.1 - Auto Ascorb	0.28	mg/L	
L62958-01	MAY-07	5/30/07	7723-14-0	Phosphorus, total	M365.1 - Auto Ascorb	0.29	mg/L	
RPD						**3.51**		
L65882-10	GTSW-7	10/23/07	7723-14-0	Phosphorus, total	M365.1 - Auto Ascorb	3.5	mg/L	
L65882-04	OCT-07	10/23/07	7723-14-0	Phosphorus, total	M365.1 - Auto Ascorb	3.4	mg/L	
RPD						**2.90**		
L62958-03	GT-1	5/30/07	7440-09-7	Potassium, dissolved	M200.7 ICP	0.9	mg/L	B
L62958-01	MAY-07	5/30/07	7440-09-7	Potassium, dissolved	M200.7 ICP	0.7	mg/L	B
RPD						**25.00**		
L65882-10	GTSW-7	10/23/07	09/07/40	Potassium, dissolved	M200.7 ICP	5.1	mg/L	
L65882-04	OCT-07	10/23/07	09/07/40	Potassium, dissolved	M200.7 ICP	4.9	mg/L	
RPD						**4.00**		
L62958-03	GT-1	5/30/07	7440-09-7	Potassium, total	M200.7 ICP	2.4	mg/L	
L62958-01	MAY-07	5/30/07	7440-09-7	Potassium, total	M200.7 ICP	2.3	mg/L	
RPD						**4.26**		
L65882-10	GTSW-7	10/23/07	09/07/40	Potassium, total	M200.7 ICP	4.7	mg/L	
L65882-04	OCT-07	10/23/07	09/07/40	Potassium, total	M200.7 ICP	4.9	mg/L	
RPD						**4.17**		
L62958-03	GT-1	5/30/07		Residue, Filterable (TDS) @18(	160.1 / SM2540C	230	mg/L	
L62958-01	MAY-07	5/30/07		Residue, Filterable (TDS) @18(	160.1 / SM2540C	220	mg/L	
RPD						**4.44**		
L65882-10	GTSW-7	10/23/07		Residue, Filterable (TDS) @18(	160.1 / SM2540C	160	mg/L	
L65882-04	OCT-07	10/23/07		Residue, Filterable (TDS) @18(	160.1 / SM2540C	160	mg/L	
RPD						**0.00**		
L62958-03	GT-1	5/30/07		Residue, Non-Filterable (TSS)	160.1 / SM2540C	190	mg/L	
L62958-01	MAY-07	5/30/07		Residue, Non-Filterable (TSS)	160.1 / SM2540C	182	mg/L	
RPD						**4.30**		
L65882-10	GTSW-7	10/23/07		Residue, Non-Filterable (TSS)	160.2 / SM2540D		mg/L	U
L65882-04	OCT-07	10/23/07		Residue, Non-Filterable (TSS)	160.2 / SM2540D		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07	7782-49-2	Selenium, dissolved	SM 3114 B, AA-Hydrid	0.113	mg/L	
L62958-01	MAY-07	5/30/07	7782-49-2	Selenium, dissolved	SM 3114 B, AA-Hydrid	0.11	mg/L	
RPD						**2.69**		
L65882-10	GTSW-7	10/23/07	7782-49-2	Selenium, dissolved	SM 3114 B, AA-Hydrid	0.003	mg/L	B
L65882-04	OCT-07	10/23/07	7782-49-2	Selenium, dissolved	SM 3114 B, AA-Hydrid	0.003	mg/L	B
RPD						**0.00**		

TABLE 5-1
2007 GROUND AND SURFACE WATER BLIND FIELD DUPLICATE
RELATIVE PERCENT DIFFERENCE

LABID	SAMPLE ID	COLL.DATE	CAS No.	ANALYTE	METHOD	RESULT	UNITS	QUAL
L62958-03	GT-1	5/30/07	7439-96-5	Manganese, total	M200.7 ICP	0.401	mg/L	
L62958-01	MAY-07	5/30/07	7439-96-5	Manganese, total	M200.7 ICP	0.376	mg/L	
RPD						**6.44**		
L65882-10	GTSW-7	10/23/07	7439-96-5	Manganese, total	M200.7 ICP	0.014	mg/L	B
L65882-04	OCT-07	10/23/07	7439-96-5	Manganese, total	M200.7 ICP	0.034	mg/L	
RPD						**83.33**		
L62958-03	GT-1	5/30/07	7439-97-6	Mercury, dissolved	M245.1 CVAA		mg/L	U
L62958-01	MAY-07	5/30/07	7439-97-6	Mercury, dissolved	M245.1 CVAA		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7439-97-6	Mercury, dissolved	M245.1 CVAA		mg/L	U
L65882-04	OCT-07	10/23/07	7439-97-6	Mercury, dissolved	M245.1 CVAA		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07	7439-97-6	Mercury, total	M245.1 CVAA		mg/L	U
L62958-01	MAY-07	5/30/07	7439-97-6	Mercury, total	M245.1 CVAA		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7439-97-6	Mercury, total	M245.1 CVAA		mg/L	U
L65882-04	OCT-07	10/23/07	7439-97-6	Mercury, total	M245.1 CVAA		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07		Nitrate/Nitrite as N	M353.2 - H2SO4 prese		mg/L	U
L62958-01	MAY-07	5/30/07		Nitrate/Nitrite as N	M353.2 - H2SO4 prese		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07		Nitrate/Nitrite as N	M353.2 - H2SO4 prese	0.04	mg/L	B
L65882-04	OCT-07	10/23/07		Nitrate/Nitrite as N	M353.2 - H2SO4 prese	0.05	mg/L	B
RPD						**22.22**		
L62958-03	GT-1	5/30/07		pH	150.1 / SM4500H+ B	8.2	units	H
L62958-01	MAY-07	5/30/07		pH	150.1 / SM4500H+ B	8.3	units	H
RPD						**1.21**		
L65882-10	GTSW-7	10/23/07		pH	150.1 / SM4500H+ B	8.3	units	H
L65882-04	OCT-07	10/23/07		pH	150.1 / SM4500H+ B	8.4	units	H
RPD						**1.20**		
L62958-03	GT-1	5/30/07		pH measured at	150.1 / SM4500H+ B	22	C	
L62958-01	MAY-07	5/30/07		pH measured at	150.1 / SM4500H+ B	22	C	
RPD						**0.00**		
L65882-10	GTSW-7	10/23/07		pH measured at	150.1 / SM4500H+ B	21	C	
L65882-04	OCT-07	10/23/07		pH measured at	150.1 / SM4500H+ B	21	C	
RPD						**0.00**		

TABLE 5-1
2007 GROUND AND SURFACE WATER BLIND FIELD DUPLICATE
RELATIVE PERCENT DIFFERENCE

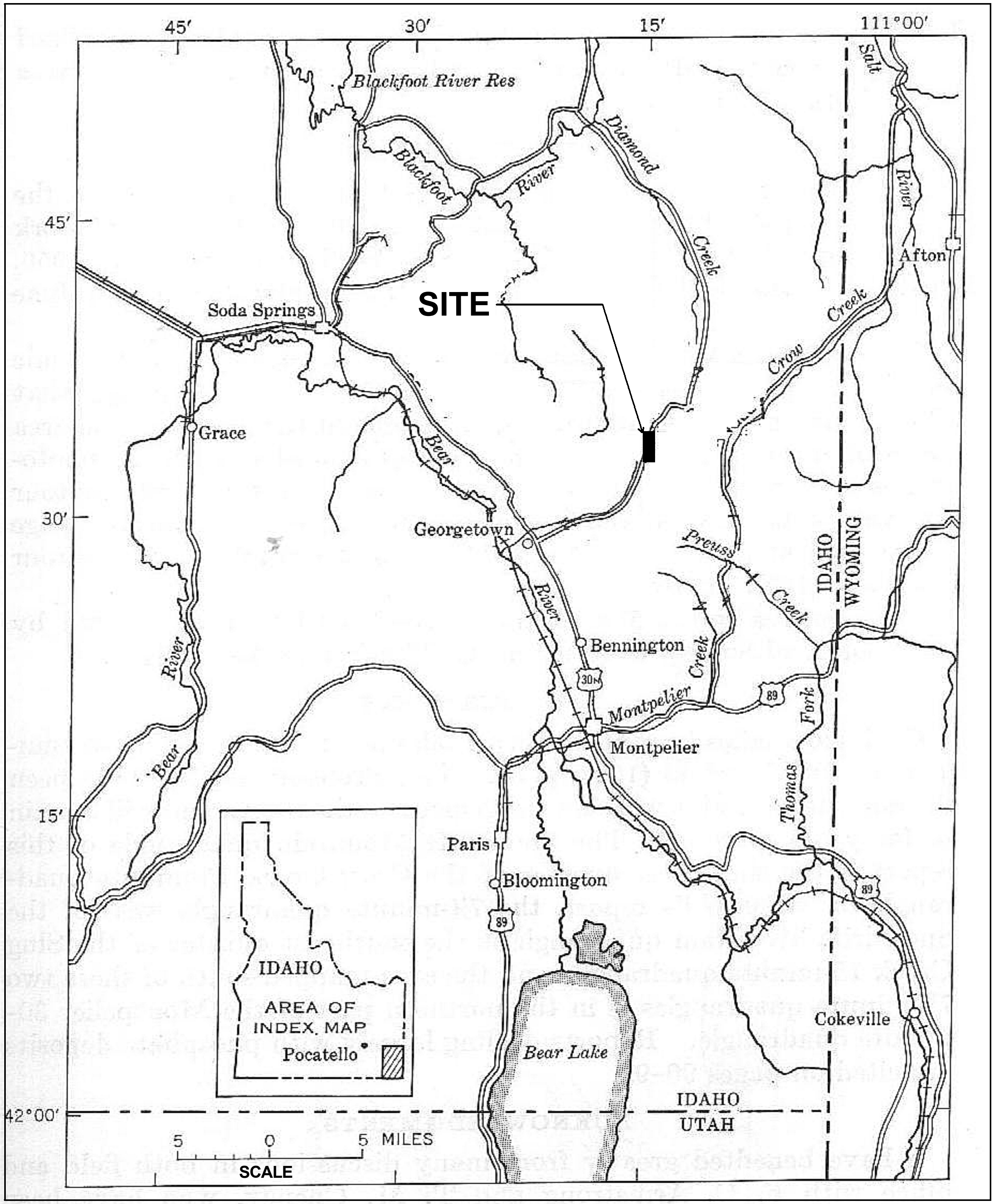
LABID	SAMPLE ID	COLL.DATE	CAS No.	ANALYTE	METHOD	RESULT	UNITS	QUAL
L62958-03	GT-1	5/30/07	7782-49-2	Selenium, total	SM 3114 B, AA-Hydrid	0.107	mg/L	
L62958-01	MAY-07	5/30/07	7782-49-2	Selenium, total	SM 3114 B, AA-Hydrid	0.11	mg/L	
RPD						**2.76**		
L65882-10	GTSW-7	10/23/07	7782-49-2	Selenium, total	SM 3114 B, AA-Hydrid	0.002	mg/L	B
L65882-04	OCT-07	10/23/07	7782-49-2	Selenium, total	SM 3114 B, AA-Hydrid	0.003	mg/L	B
RPD						**40.00**		
L62958-03	GT-1	5/30/07	7440-23-5	Sodium, dissolved	M200.7 ICP	2.5	mg/L	
L62958-01	MAY-07	5/30/07	7440-23-5	Sodium, dissolved	M200.7 ICP	2.6	mg/L	
RPD						**3.92**		
L65882-10	GTSW-7	10/23/07	7440-23-5	Sodium, dissolved	M200.7 ICP	2.7	mg/L	
L65882-04	OCT-07	10/23/07	7440-23-5	Sodium, dissolved	M200.7 ICP	2.6	mg/L	
RPD						**3.77**		
L62958-03	GT-1	5/30/07	7440-23-5	Sodium, total	M200.7 ICP	2.8	mg/L	
L62958-01	MAY-07	5/30/07	7440-23-5	Sodium, total	M200.7 ICP	2.8	mg/L	
RPD						**0.00**		
L65882-10	GTSW-7	10/23/07	7440-23-5	Sodium, total	M200.7 ICP	2.5	mg/L	
L65882-04	OCT-07	10/23/07	7440-23-5	Sodium, total	M200.7 ICP	2.5	mg/L	
RPD						**0.00**		
L62958-03	GT-1	5/30/07	14808-79-8	Sulfate	300.0 - Ion Chromato	21.9	mg/L	
L62958-01	MAY-07	5/30/07	14808-79-8	Sulfate	300.0 - Ion Chromato	21.9	mg/L	
RPD						**0.00**		
L65882-10	GTSW-7	10/23/07	14808-79-8	Sulfate	300.0 - Ion Chromato		mg/L	U
L65882-04	OCT-07	10/23/07	14808-79-8	Sulfate	300.0 - Ion Chromato		mg/L	U
RPD						**NA**		
L62958-03	GT-1	5/30/07		Sum of Anions	Calculation	4.2	meq/L	
L62958-01	MAY-07	5/30/07		Sum of Anions	Calculation	4.1	meq/L	
RPD						**2.41**		
L65882-10	GTSW-7	10/23/07		Sum of Anions	Calculation	2.4	meq/L	
L65882-04	OCT-07	10/23/07		Sum of Anions	Calculation	2.5	meq/L	
RPD						**4.08**		
L62958-03	GT-1	5/30/07		Sum of Cations	Calculation	4.4	meq/L	
L62958-01	MAY-07	5/30/07		Sum of Cations	Calculation	4.4	meq/L	
RPD						**0.00**		
L65882-10	GTSW-7	10/23/07		Sum of Cations	Calculation	2.7	meq/L	
L65882-04	OCT-07	10/23/07		Sum of Cations	Calculation	2.6	meq/L	
RPD						**3.77**		

TABLE 5-1
2007 GROUND AND SURFACE WATER BLIND FIELD DUPLICATE
RELATIVE PERCENT DIFFERENCE

LABID	SAMPLE ID	COLL.DATE	CAS No.	ANALYTE	METHOD	RESULT	UNITS	QUAL
L62958-03	GT-1	5/30/07		TDS (calculated)	Calculation	213	mg/L	
L62958-01	MAY-07	5/30/07		TDS (calculated)	Calculation	213	mg/L	
RPD						**0.00**		
L65882-10	GTSW-7	10/23/07		TDS (calculated)	Calculation	120	mg/L	
L65882-04	OCT-07	10/23/07		TDS (calculated)	Calculation	121	mg/L	
RPD						**0.83**		
L62958-03	GT-1	5/30/07		TDS (ratio - measured/calculat	Calculation	1.08		
L62958-01	MAY-07	5/30/07		TDS (ratio - measured/calculat	Calculation	1.03		
RPD						**4.74**		
L65882-10	GTSW-7	10/23/07		TDS (ratio - measured/calculat	Calculation	1.33		
L65882-04	OCT-07	10/23/07		TDS (ratio - measured/calculat	Calculation	1.32		
RPD						**0.75**		
L62958-03	GT-1	5/30/07	10093	Total Alkalinity	SM2320B - Titration	184	mg/L	
L62958-01	MAY-07	5/30/07	10093	Total Alkalinity	SM2320B - Titration	183	mg/L	
RPD						**0.54**		
L65882-10	GTSW-7	10/23/07	10093	Total Alkalinity	SM2320B - Titration	94	mg/L	
L65882-04	OCT-07	10/23/07	10093	Total Alkalinity	SM2320B - Titration	95	mg/L	
RPD						**1.06**		
L62958-03	GT-1	5/30/07	7440-62-2	Vanadium, dissolved	M200.7 ICP		mg/L	U
L62958-01	MAY-07	5/30/07	7440-62-2	Vanadium, dissolved	M200.7 ICP		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7440-62-2	Vanadium, dissolved	M200.7 ICP	0.022	mg/L	B
L65882-04	OCT-07	10/23/07	7440-62-2	Vanadium, dissolved	M200.7 ICP	0.022	mg/L	B
RPD						**0.00**		
L62958-03	GT-1	5/30/07	7440-62-2	Vanadium, total	M200.7 ICP	0.022	mg/L	B
L62958-01	MAY-07	5/30/07	7440-62-2	Vanadium, total	M200.7 ICP	0.025	mg/L	B
RPD						**12.77**		
L65882-10	GTSW-7	10/23/07	7440-62-2	Vanadium, total	M200.7 ICP	0.021	mg/L	B
L65882-04	OCT-07	10/23/07	7440-62-2	Vanadium, total	M200.7 ICP	0.021	mg/L	B
RPD						**0.00**		
L62958-03	GT-1	5/30/07	7440-66-6	Zinc, dissolved	M200.7 ICP		mg/L	U
L62958-01	MAY-07	5/30/07	7440-66-6	Zinc, dissolved	M200.7 ICP		mg/L	U
RPD						**NA**		
L65882-10	GTSW-7	10/23/07	7440-66-6	Zinc, dissolved	M200.7 ICP		mg/L	U
L65882-04	OCT-07	10/23/07	7440-66-6	Zinc, dissolved	M200.7 ICP		mg/L	U
RPD						**NA**		

TABLE 5-1
2007 GROUND AND SURFACE WATER BLIND FIELD DUPLICATE
RELATIVE PERCENT DIFFERENCE

LABID	SAMPLE ID	COLL.DATE	CAS No.	ANALYTE	METHOD	RESULT	UNITS	QUAL
L62958-03	GT-1	5/30/07	7440-66-6	Zinc, total	M200.7 ICP	0.02	mg/L	B
L62958-01	MAY-07	5/30/07	7440-66-6	Zinc, total	M200.7 ICP	0.02	mg/L	B
RPD						**0.00**		
L65882-10	GTSW-7	10/23/07	7440-66-6	Zinc, total	M200.7 ICP		mg/L	U
L65882-04	OCT-07	10/23/07	7440-66-6	Zinc, total	M200.7 ICP		mg/L	U
RPD						**NA**		



N

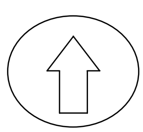
REFERENCE:
GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO
USGS BULLETIN 1153, 1964, PLATE 4.

ANNUAL MONITORING REPORT 2007

LOCATION MAP OF CLOSED CENTRAL FARMERS FERTILIZER PLANT IN GEORGETOWN CANYON, IDAHO

NU-WEST INDUSTRIES INC.
AND NU-WEST MINING INC.

FIGURE 1-1



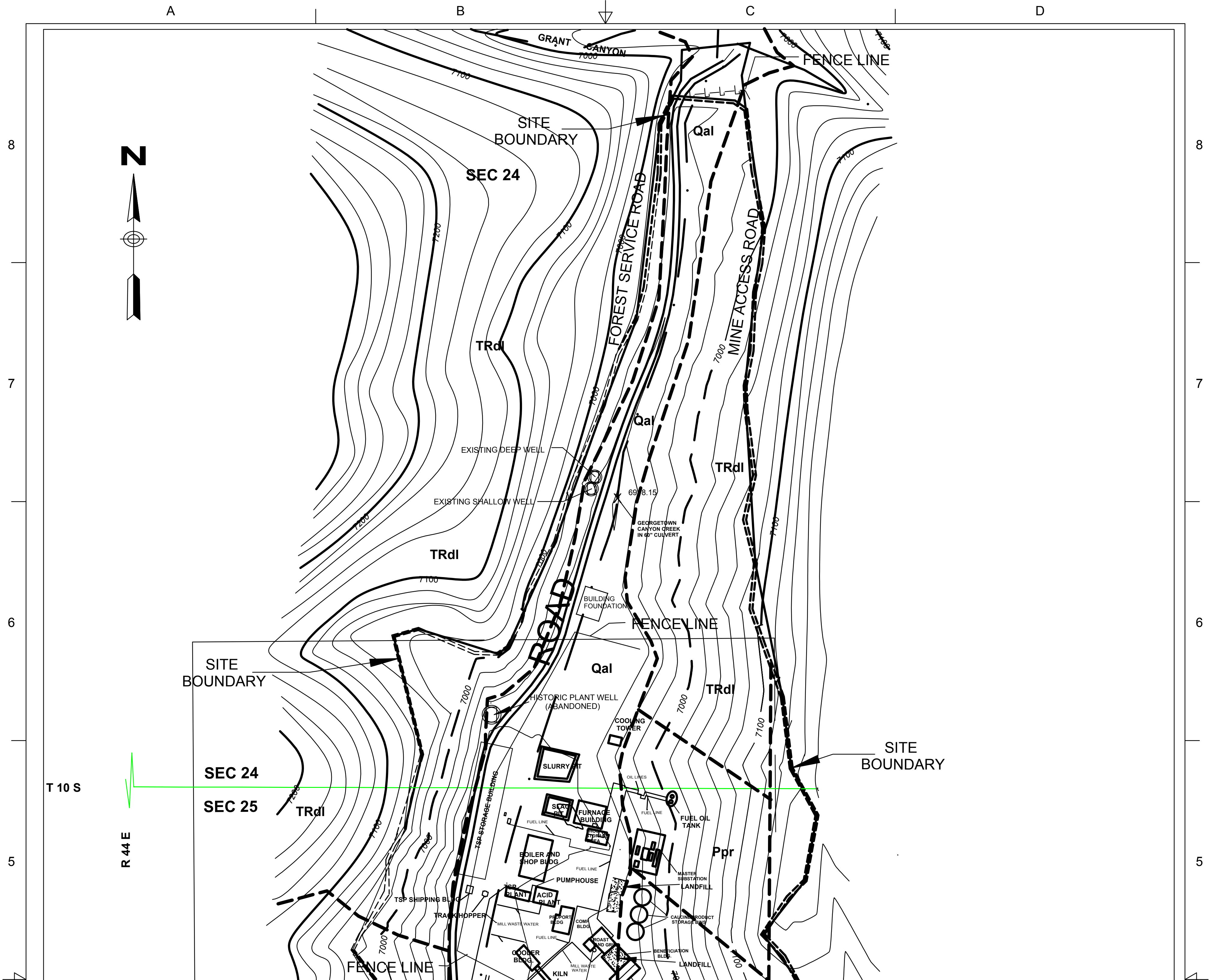
REFERENCE:
KOOGLE AND POULS ENGINEERING, ALBEQUERQUE, NM
AUGUST 11, 1965 AERIAL PHOTOGRAPHY

ANNUAL MONITORING REPORT 2007

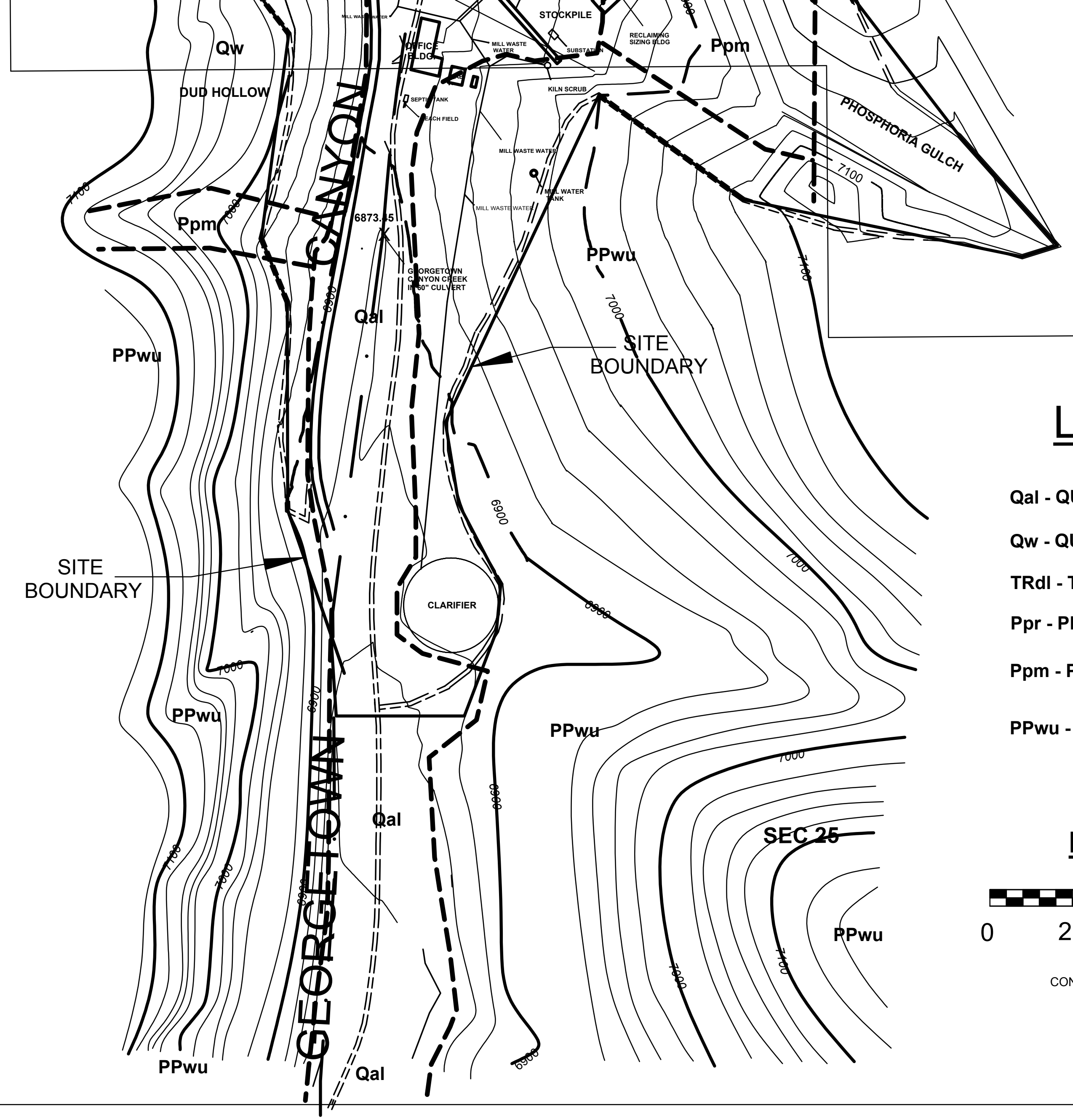
LOCATION MAP OF CENTRAL FARMERS FERTILIZER FACILITY SITE FEATURES

CENTRALFARMERSSITEFEATURES.TCW

FIGURE 1-2



GRANT CANYON
FENCE LINE
SITE BOUNDARY
SEC 24
Qal
TRdl
FOREST SERVICE ROAD
MINE ACCESS ROAD
EXISTING DEEP WELL
EXISTING SHALLOW WELL
GEORGETOWN CANYON CREEK IN 60" CULVERT
BUILDING FOUNDATION
FENCE LINE
SITE BOUNDARY
ROAD
HISTORIC PLANT WELL (ABANDONED)
COOLING TOWER
SITE BOUNDARY
SLURRY PIT
T 10 S
SEC 24
SEC 25
R 44 E
TSP STORAGE BUILDING
SLAG PIT
FURNACE BUILDING
FUEL OIL TANK
BOILER AND SHOP BLDG
Ppr
PUMPHOUSE
MASTER SUBSTATION
LANDFILL
TSP SHIPPING BLDG
ACID PLANT
TRACK HOPPER
CALCINED PRODUCT STORAGE BINS
COOLER BLDG
KILN
BENEFICIATION BLDG.
LANDFILL
FENCE LINE



LEGEND

Qal - QUATERNARY ALLUVIUM

Qw - QUATERNARY HILL WASH

TRdl - TRIASSIC LOWER DINWOODY FM.

Ppr - PERMIAN REX CHERT FM.

Ppm - PERMIAN PHOSPHORIA FM.

PPwu - PERMIAN-PENNSYLVANNIAN UPPER WELLS FM.

MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

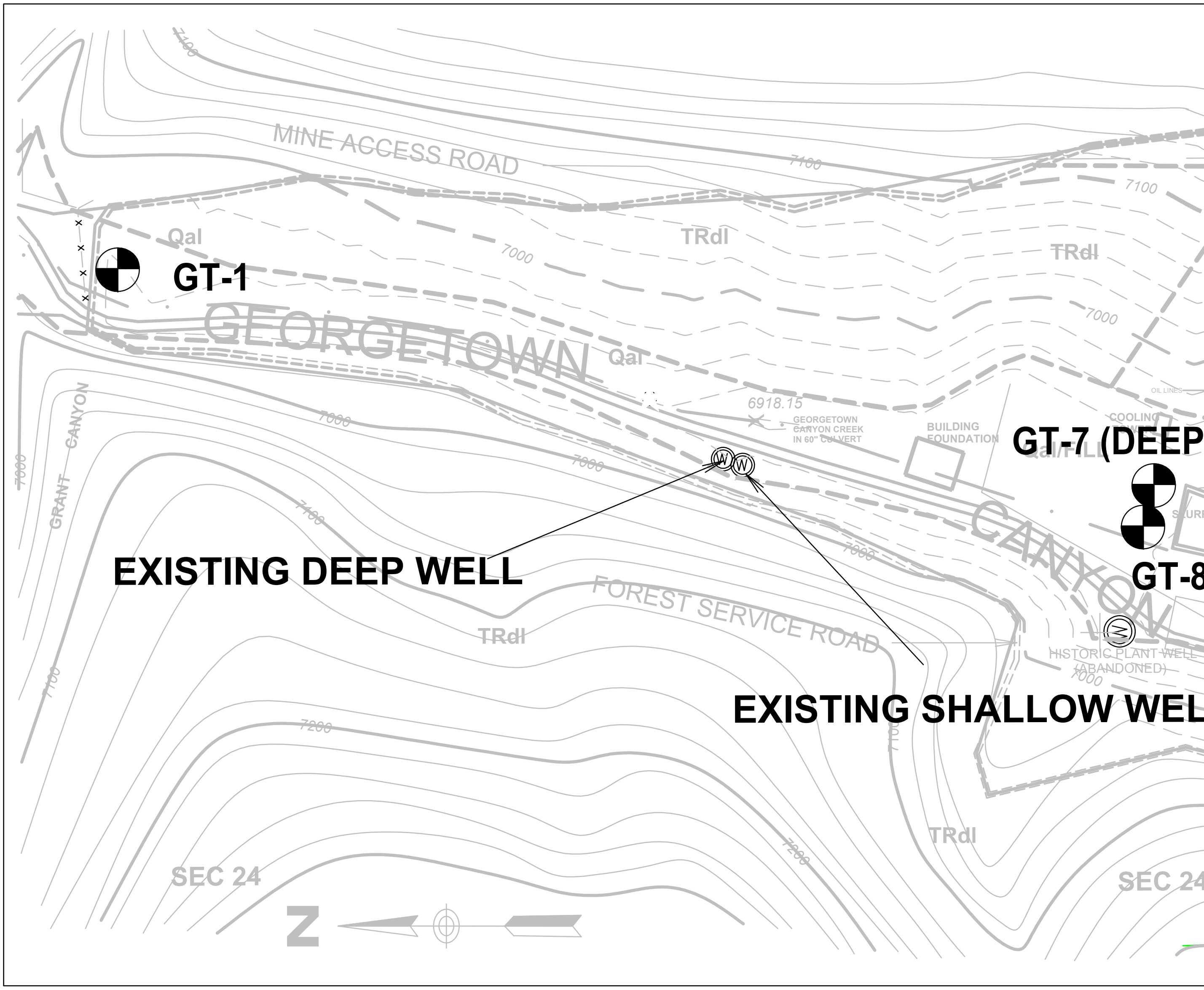
GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

DRAWN BY J.S. BROWN

ANNUAL MONITORING REPORT

TITLE
LOCATION OF FEATURES AND GEOLOGY CENTRAL FARMERS FERTILIZER PLANT

SIZE	CAGE CODE	DWG NO	REV
D		GEORGETOWN CANYON BASE MAP	0
SCALE AS SHOWN		5/11/07	SHEET FIGURE 1-3



KEY

GT-1 MONITOR WELL INSTALLATION LOCATION AND DESIGNATION

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

Ppr - PERMIAN REX CHERT F

Ppm - PERMIAN PHOSPHORI

PPwu - PERMIAN-PENNSYLV UPPER WELLS FM.

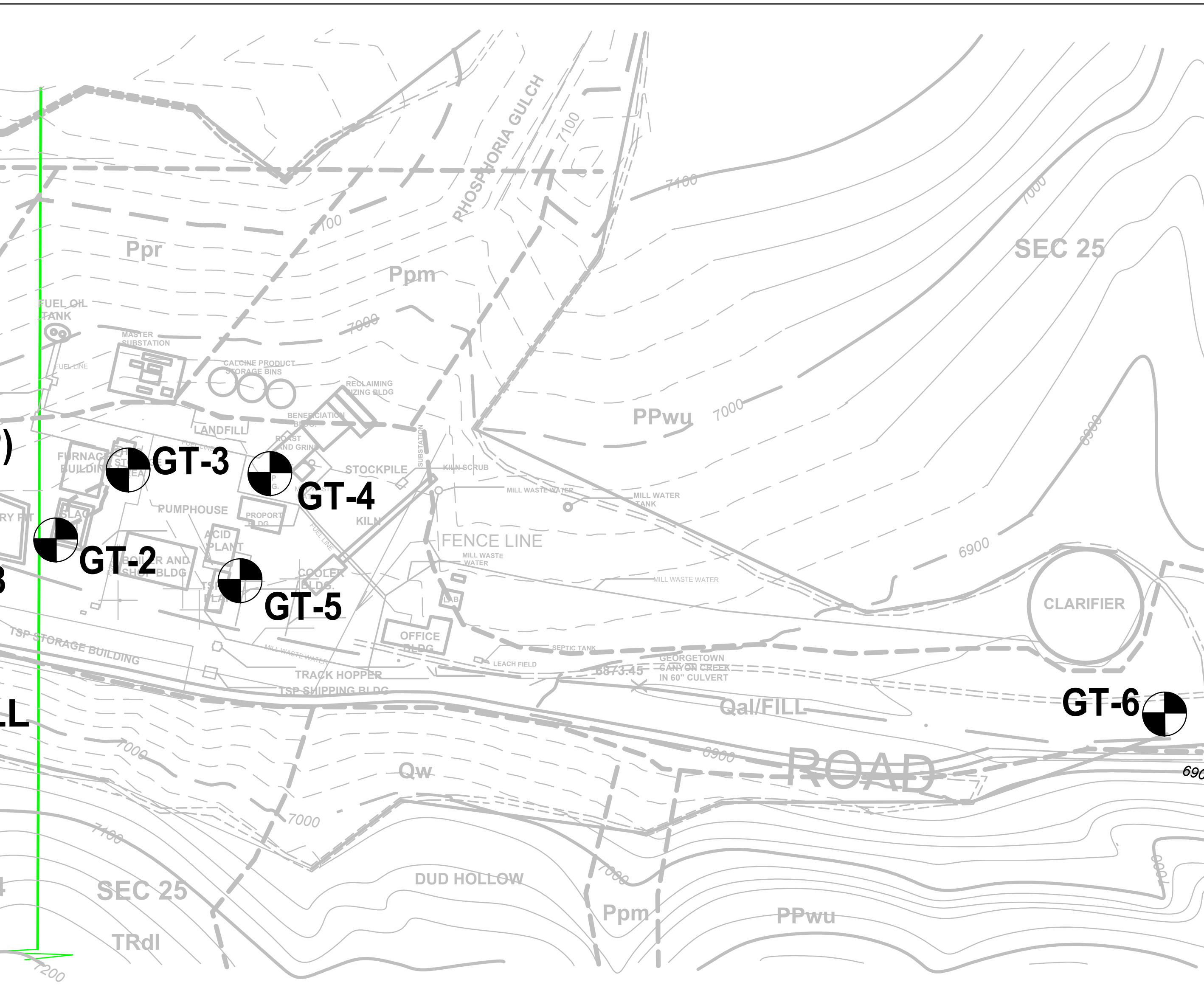
REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

T 10 S R 44 E



MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

IA FM.

VANIAN

CENTRAL FARMERS FERTILIZER FACILITY
ANNUAL MONITORING REPORT

TITLE

LOCATION MAP OF
MONITORING WELLS AT THE
CENTRAL FARMERS FERTILIZER FACILITY

SIZE	CAGE CODE	DWG NO	REV
B			

2/29/08

DRAWN BY J.S. BROWN

SCALE

SHEET FIGURE 2-1

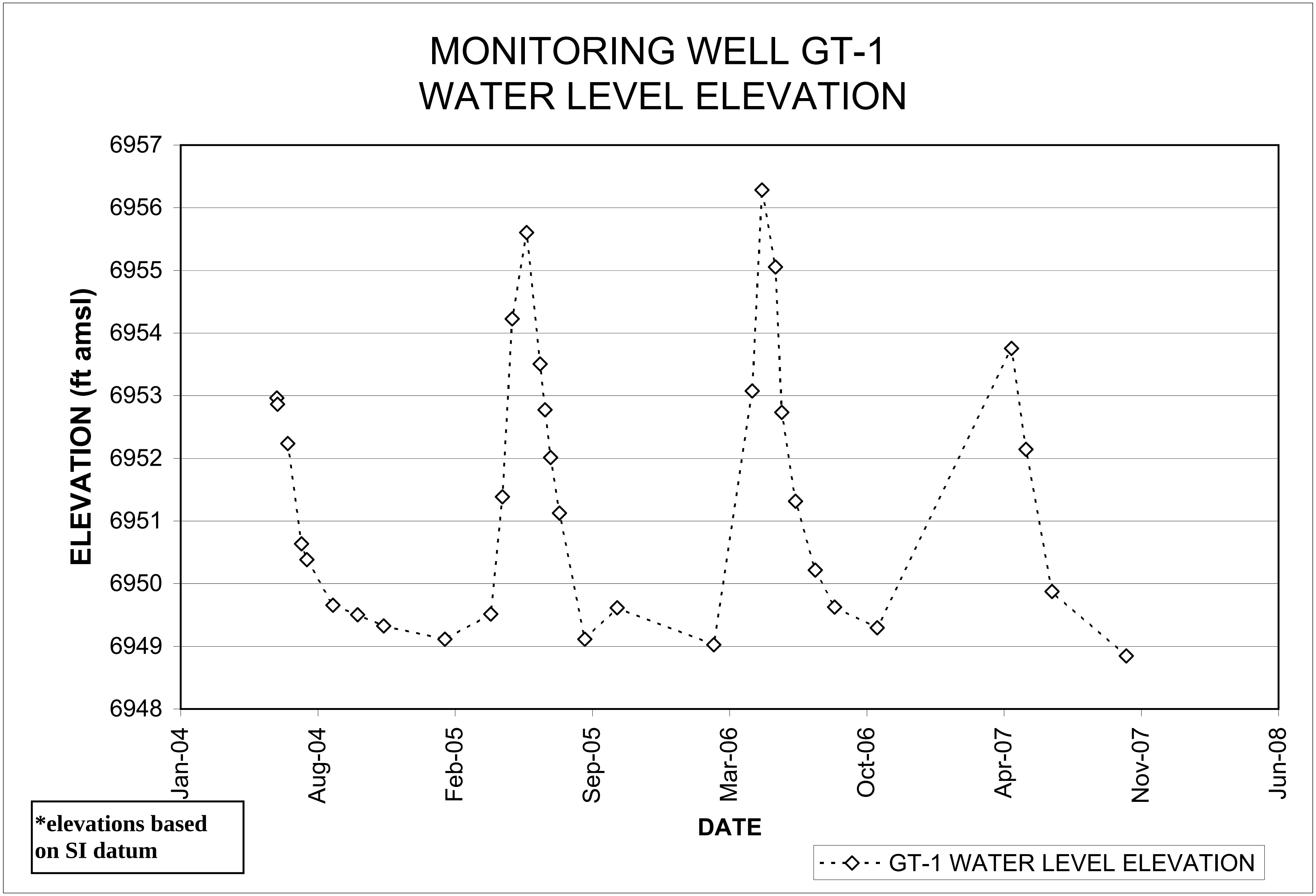
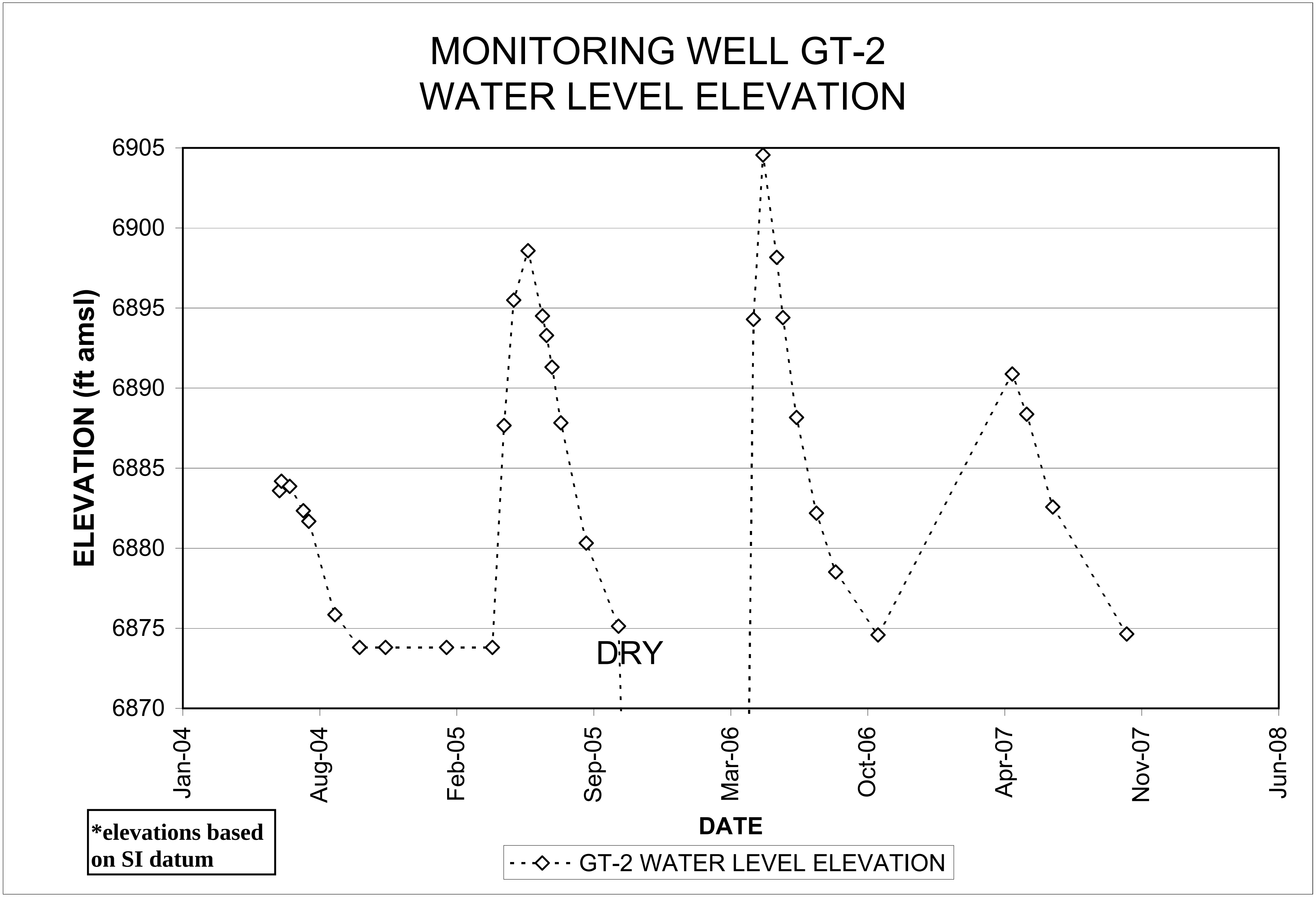

MONITORING WELL GT-1
WATER LEVEL ELEVATION
ELEVATION (ft amsl)
6957
6956
6955
6954
6953
6952
6951
6950
6949
6948
Jan-04
Aug-04
Feb-05
Sep-05
Mar-06
Oct-06
Apr-07
Nov-07
Jun-08
DATE
*elevations based on SI datum
GT-1 WATER LEVEL ELEVATION

FIGURE 2-2



MONITORING WELL GT-2
WATER LEVEL ELEVATION
ELEVATION (ft amsl)
6905
6900
6895
6890
6885
6880
6875
6870
DRY
Jan-04
Aug-04
Feb-05
Sep-05
Mar-06
Oct-06
Apr-07
Nov-07
Jun-08
DATE
*elevations based on SI datum
GT-2 WATER LEVEL ELEVATION

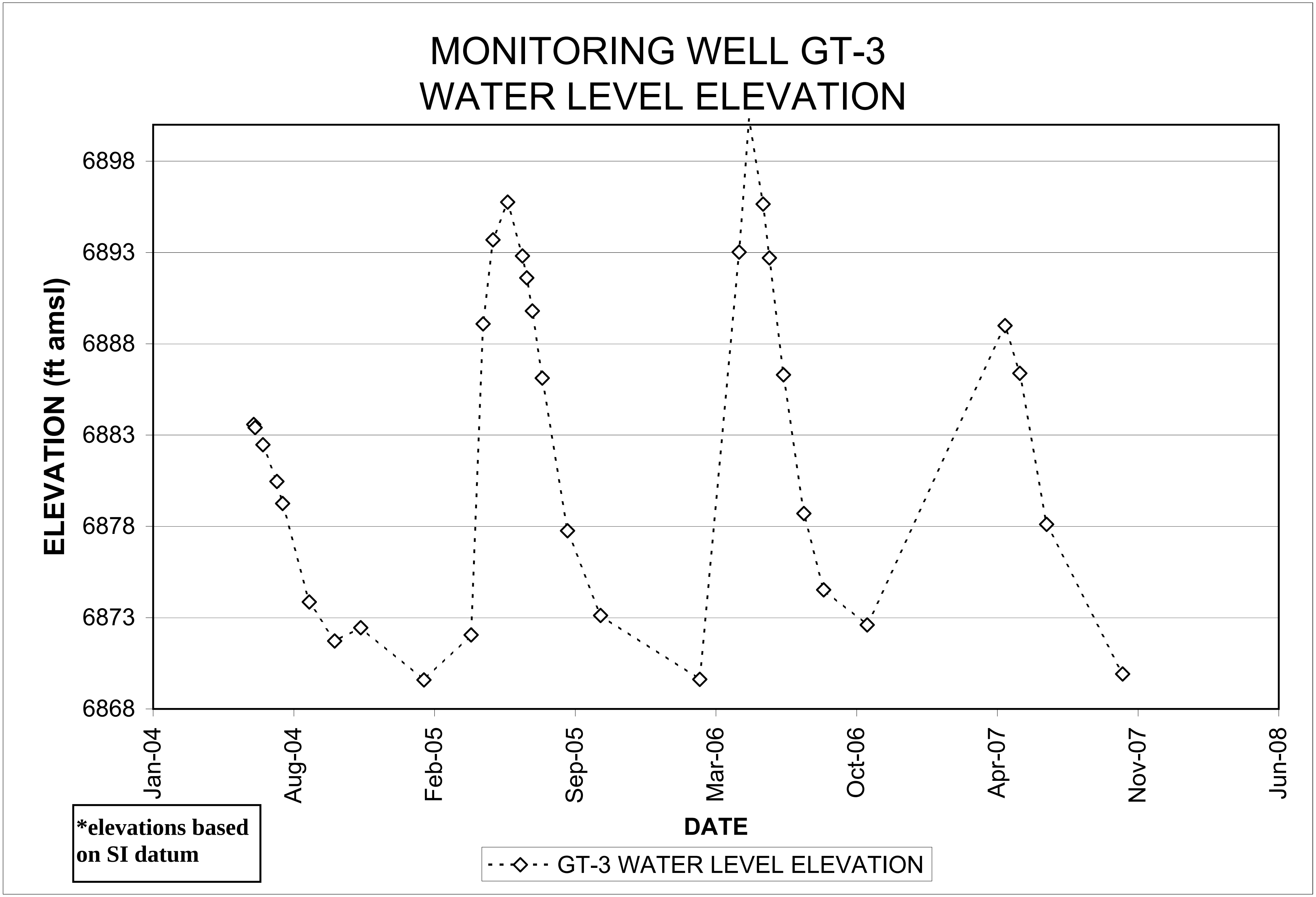
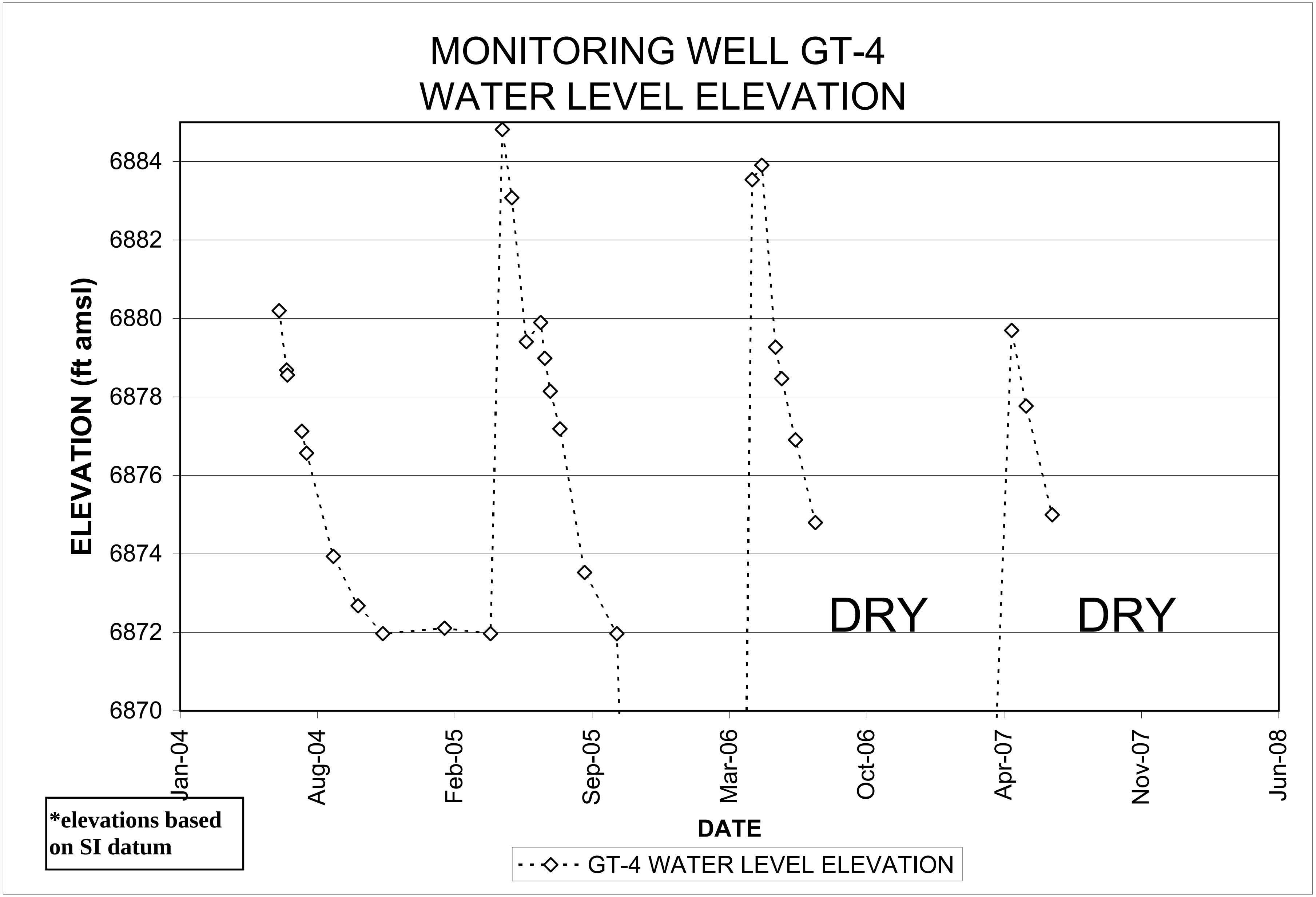
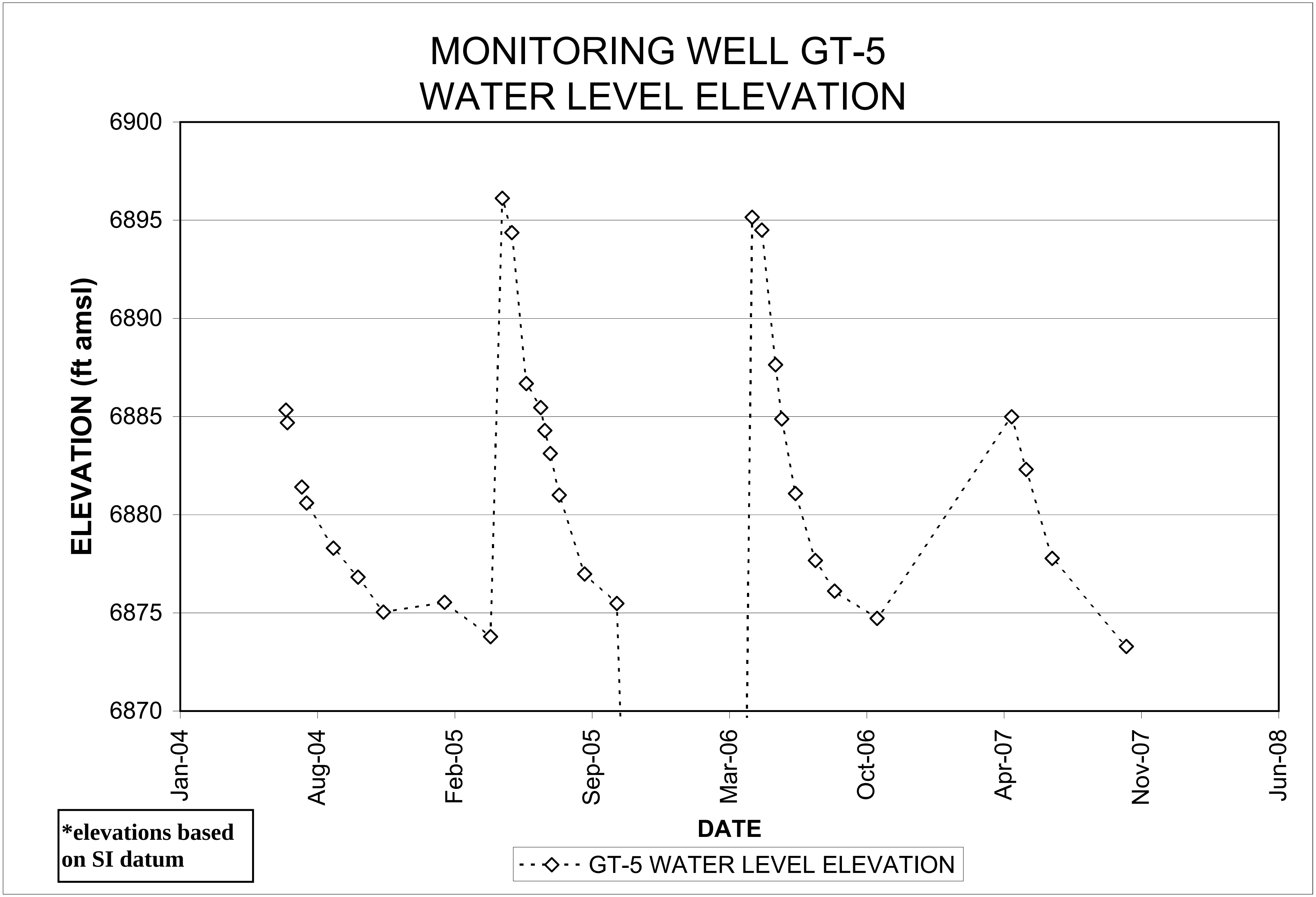

MONITORING WELL GT-3
WATER LEVEL ELEVATION
ELEVATION (ft amsl)
6898
6893
6888
6883
6878
6873
6868
Jan-04
Aug-04
Feb-05
Sep-05
Mar-06
Oct-06
Apr-07
Nov-07
Jun-08
DATE
*elevations based on SI datum
GT-3 WATER LEVEL ELEVATION

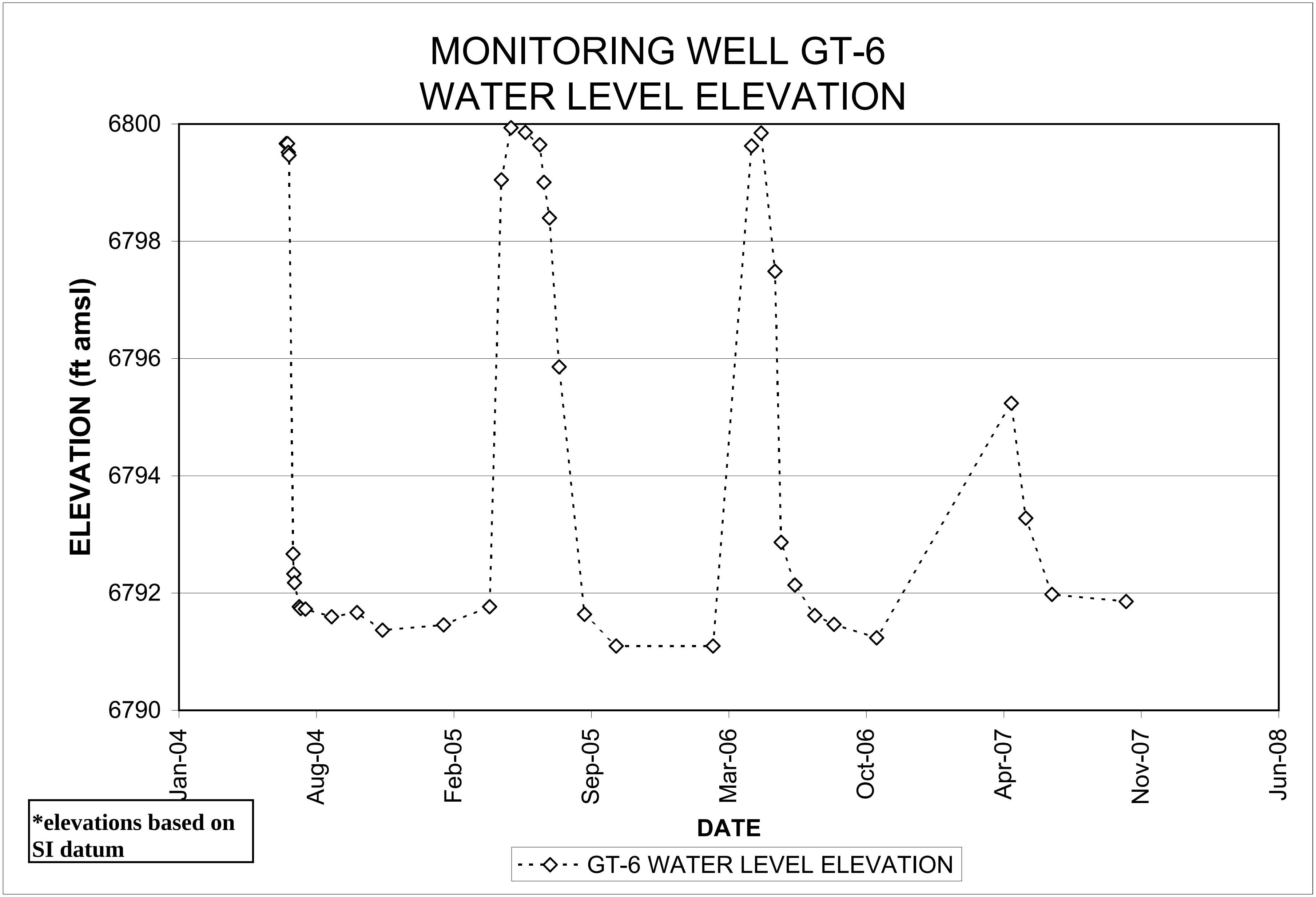
FIGURE 2-4



master Georgetown canyon water levels.xlsgt-4 Chart 1

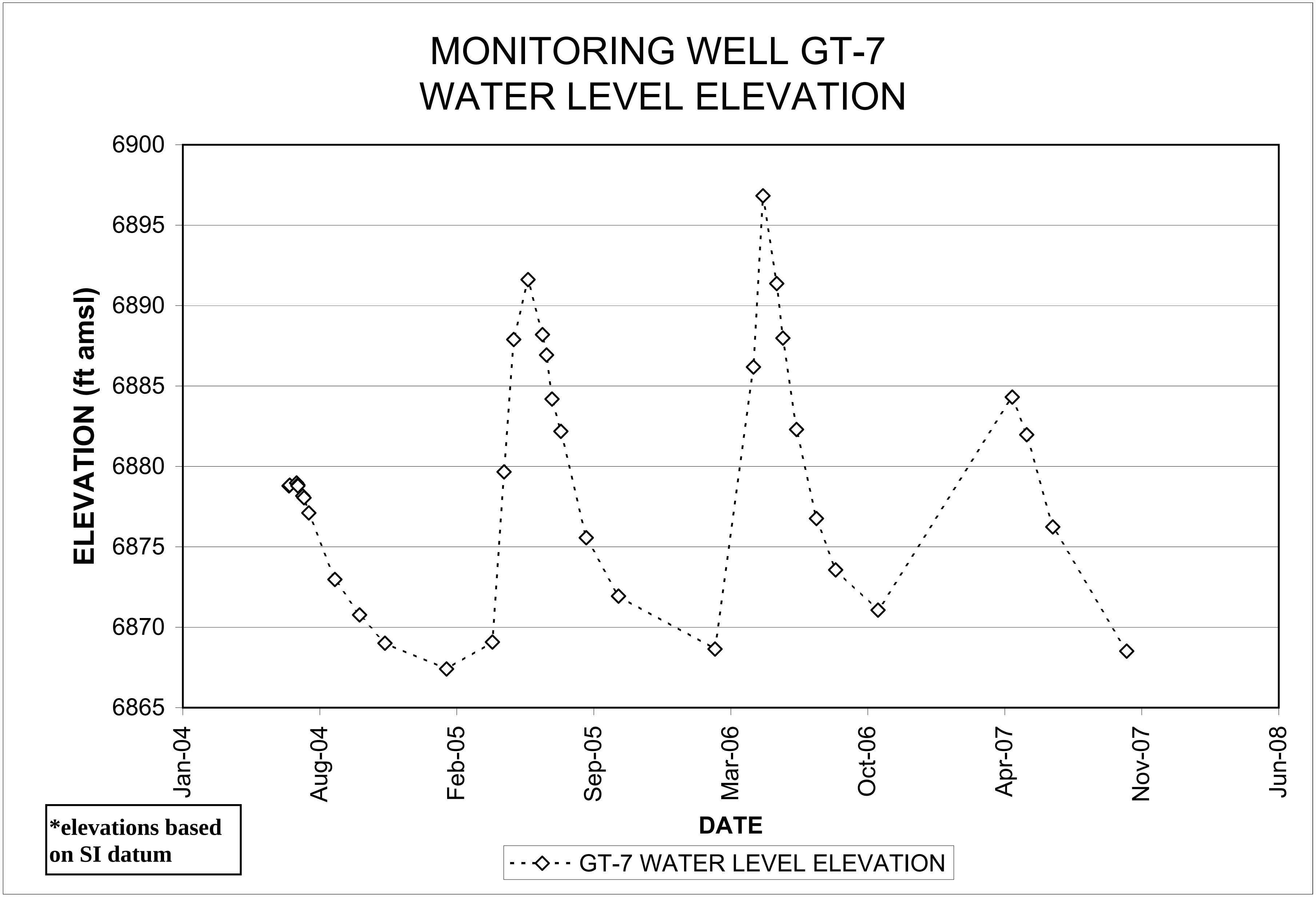
FIGURE 2-5


MONITORING WELL GT-5
WATER LEVEL ELEVATION
ELEVATION (ft amsl)
6900
6895
6890
6885
6880
6875
6870
Jan-04
Aug-04
Feb-05
Sep-05
Mar-06
Oct-06
Apr-07
Nov-07
Jun-08
DATE
*elevations based on SI datum
GT-5 WATER LEVEL ELEVATION



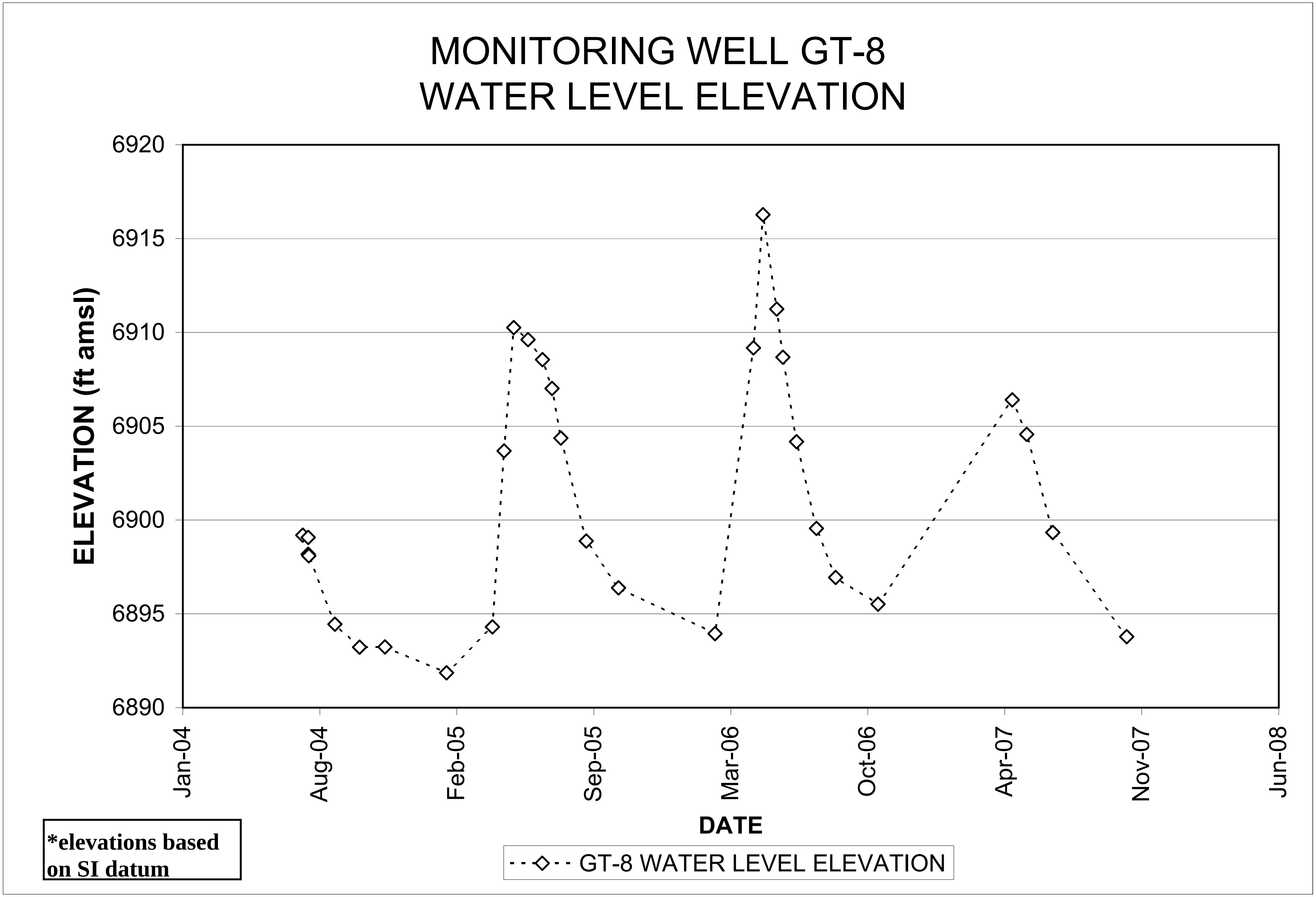
master Georgetown canyon water levels.xlsgt-6 Chart 1

FIGURE 2-7



MONITORING WELL GT-7
WATER LEVEL ELEVATION
6900
6895
6890
6885
6880
6875
6870
6865
ELEVATION (ft amsl)
Jan-04
Aug-04
Feb-05
Sep-05
Mar-06
Oct-06
Apr-07
Nov-07
Jun-08
DATE
*elevations based on SI datum
GT-7 WATER LEVEL ELEVATION

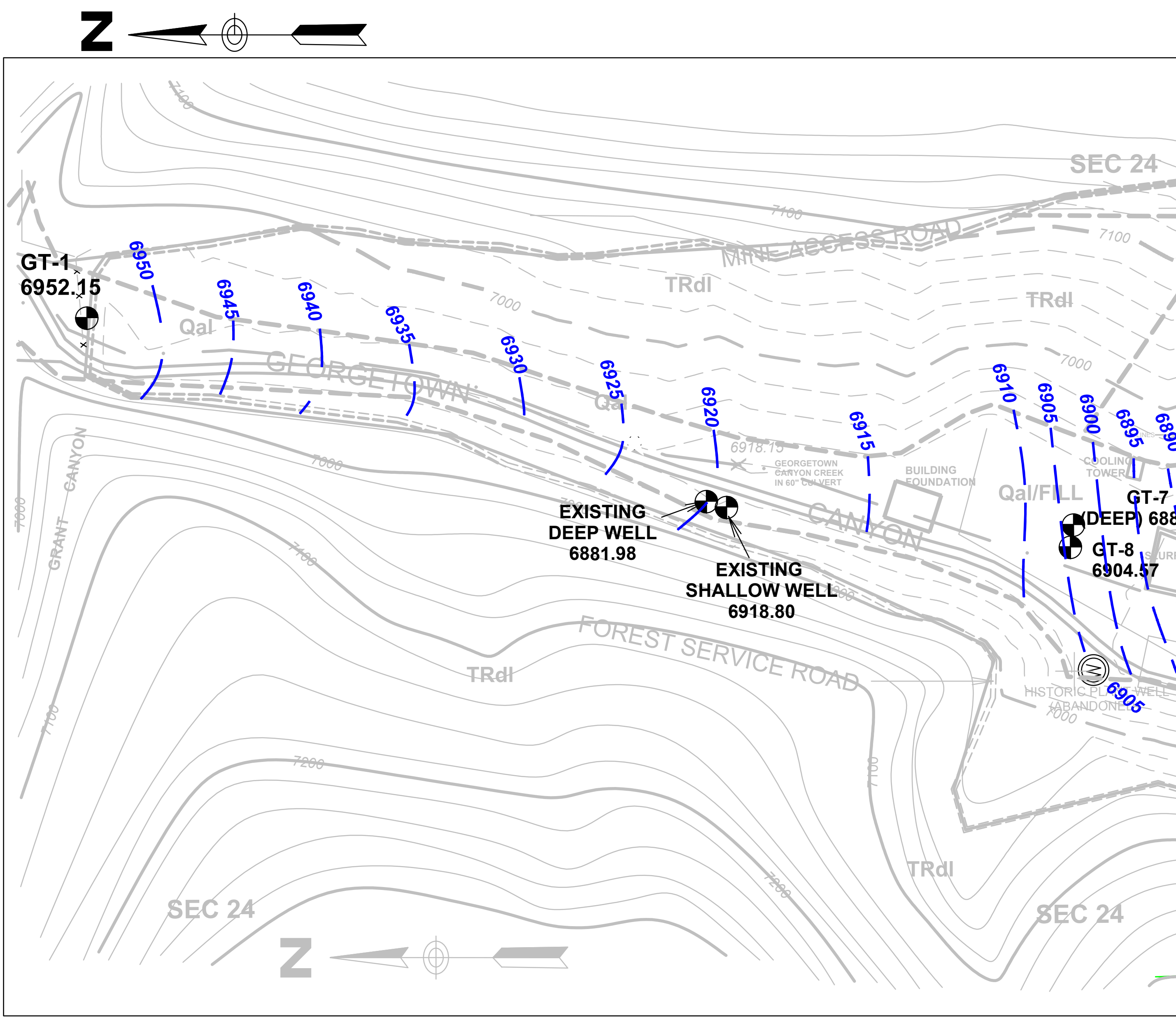
FIGURE 2-8



master Georgetown canyon water levels.xlsgt-8 Chart 1

FIGURE 2-9

4 3



KEY

GT-1
6952.15

MONITORING WELL AND
GROUND WATER LEVEL ELEVATION

6885

GROUND WATER LEVEL
ELEVATION AND CONTOUR

REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE
SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25,
T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN
AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

Ppr - PERMIAN REX CHERT F

Ppm - PERMIAN PHOSPHORI

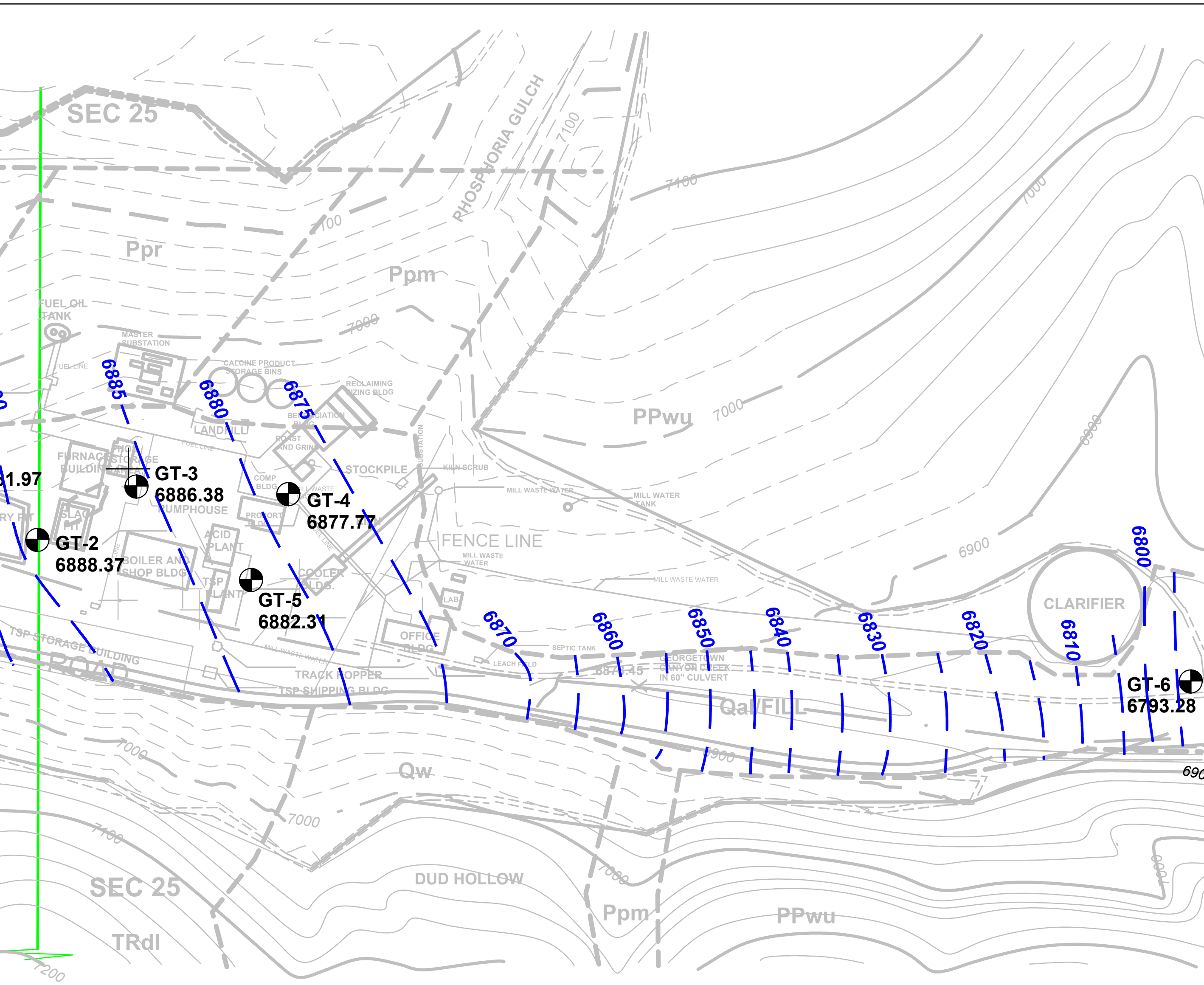
PPwu - PERMIAN-PENNSYLV
UPPER WELLS FM.

4 3

2

1

T 10 S R 44 E



MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

IA FM.

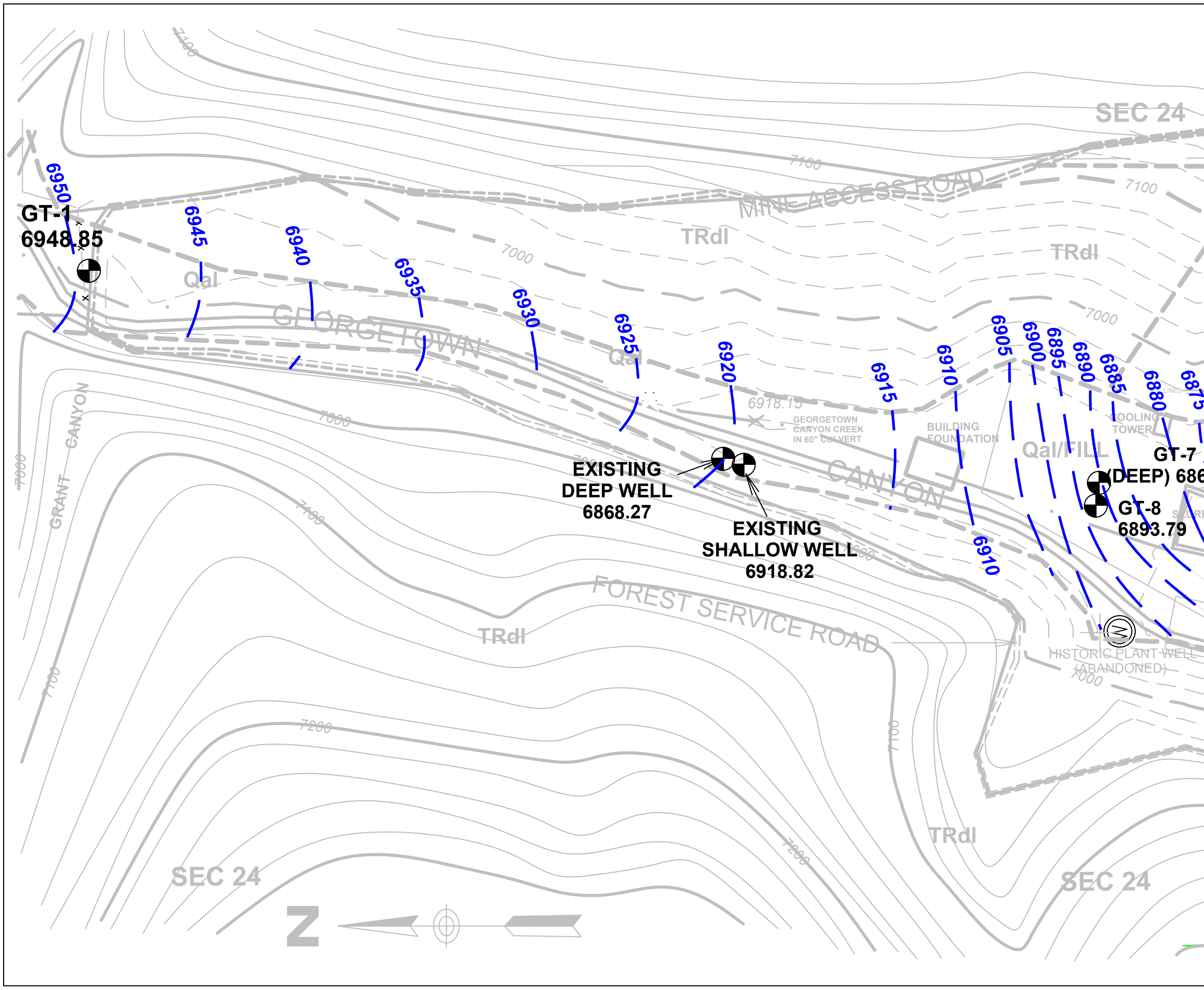
VANIAN

	ANNUAL MONITORING REPORT
	TITLE GROUND WATER LEVEL MAP SHALLOW AQUIFER MAY 30, 2007 CENTRAL FARMERS FERTILIZER FACILITY
1/29/08	SIZE B · CAGE CODE · DWG NO · REV
DRAWN BY J.S. BROWN, P.G.	SCALE · NU-WEST MINING AND NU-WEST INDUSTRIES, INC. · SHEET FIGURE 2-10

2

1

4 3



KEY

GT-1
6948.85

MONITORING WELL AND
GROUND WATER LEVEL ELEVATION

6885

GROUND WATER LEVEL
ELEVATION AND CONTOUR

REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE
SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25,
T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN
AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

Ppr - PERMIAN REX CHERT F

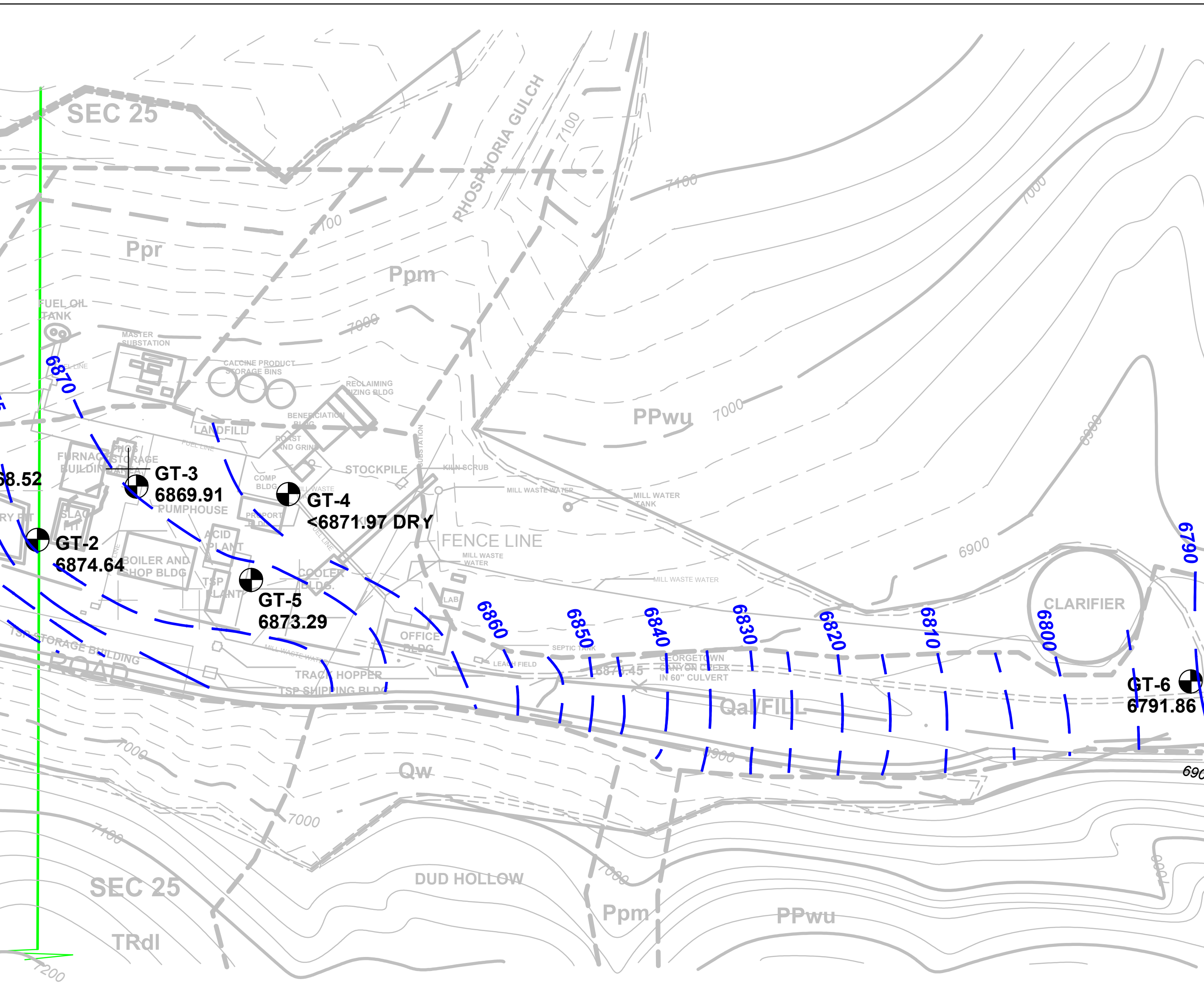
Ppm - PERMIAN PHOSPHORI

PPwu - PERMIAN-PENNSYLV
UPPER WELLS FM.

4 3

2 1

T 10 S R 44 E



MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

IA FM.

VANIAN

	ANNUAL MONITORING REPORT
	TITLE GROUND WATER LEVEL MAP SHALLOW AQUIFER OCTOBER 23, 2007 CENTRAL FARMERS FERTILIZER FACILITY
01/29/08	SIZE B; CAGE CODE; DWG NO; REV
DRAWN BY J.S. BROWN, P.G.	SCALE; NU-WEST MINING AND NU-WEST INDUSTRIES, INC.; SHEET FIGURE 2-11

2 1

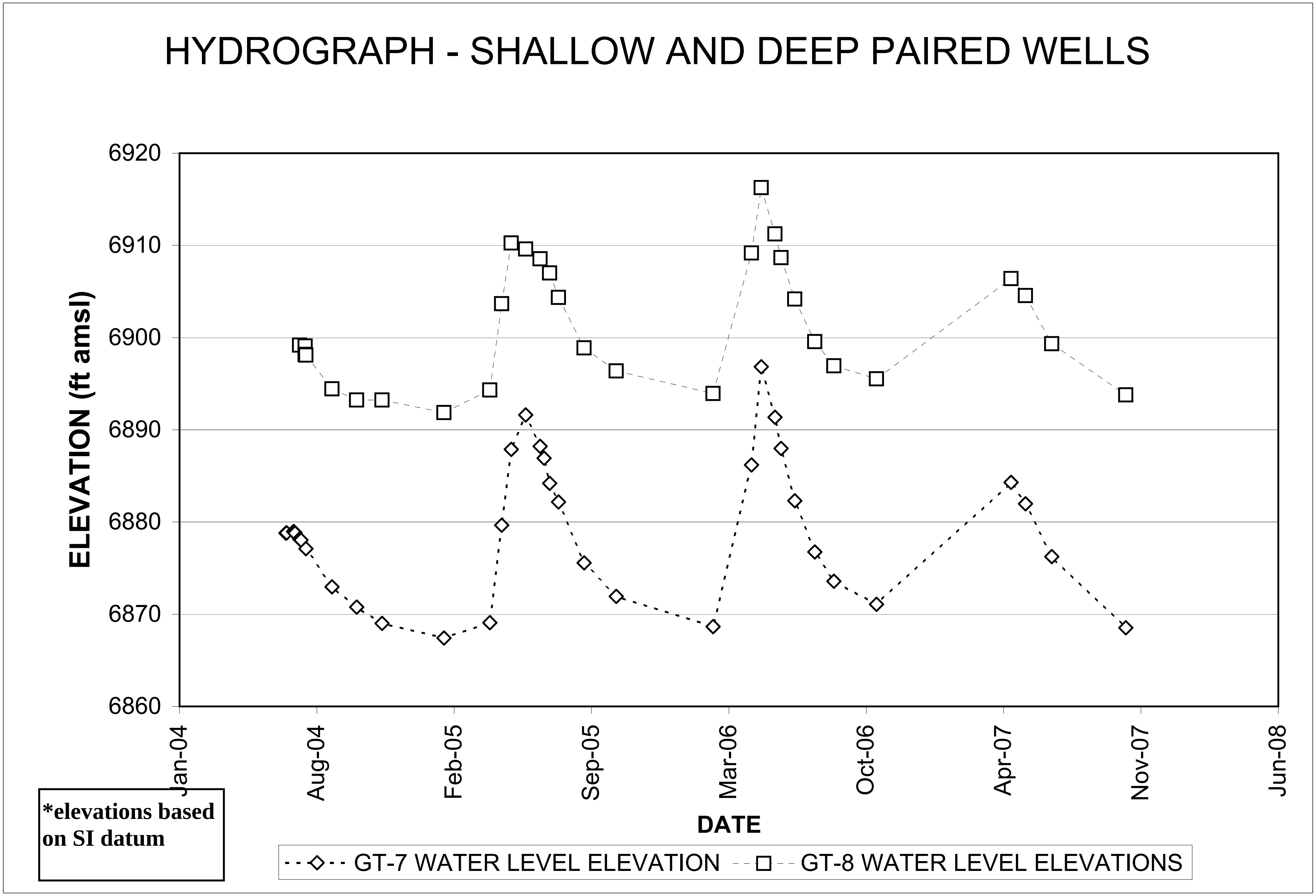

HYDROGRAPH - SHALLOW AND DEEP PAIRED WELLS
ELEVATION (ft amsl)
6920
6910
6900
6890
6880
6870
6860
Jan-04
Aug-04
Feb-05
Sep-05
Mar-06
Oct-06
Apr-07
Nov-07
Jun-08
DATE
*elevations based on SI datum
GT-7 WATER LEVEL ELEVATION
GT-8 WATER LEVEL ELEVATIONS

FIGURE 2-12

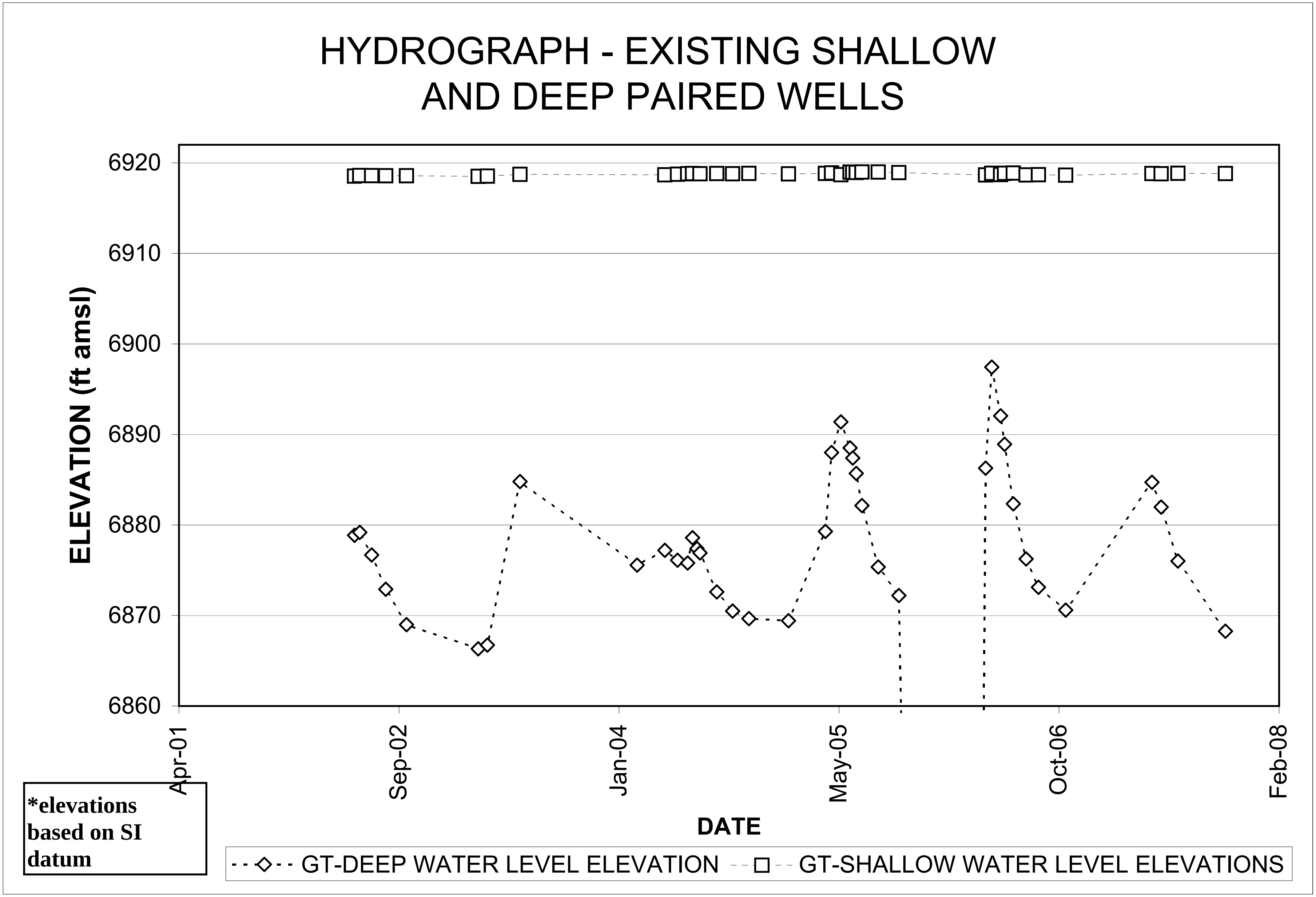
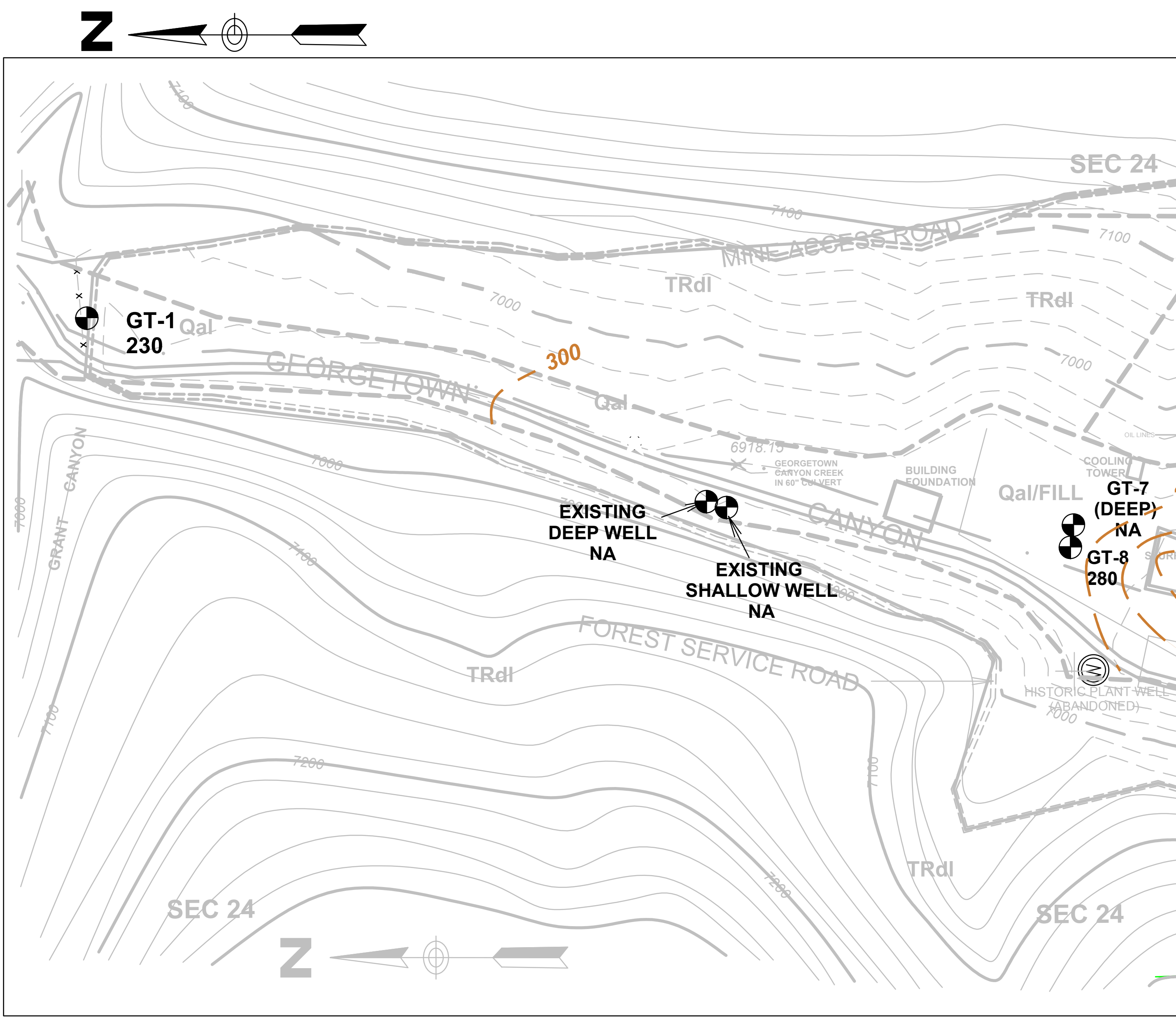

HYDROGRAPH - EXISTING SHALLOW AND DEEP PAIRED WELLS
6920
6910
6900
6890
6880
6870
6860
ELEVATION (ft amsl)
Apr-01
Sep-02
Jan-04
May-05
Oct-06
Feb-08
DATE
*elevations based on SI datum
GT-DEEP WATER LEVEL ELEVATION
GT-SHALLOW WATER LEVEL ELEVATIONS

FIGURE 2-13



KEY

GT-1
230

MONITORING WELL AND DISSOLVED GROUND WATER CONCENTRATION IN MILLIGRAMS PER LITER (mg/l)

500

CONCENTRATION CONTOUR AND VALUE

REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

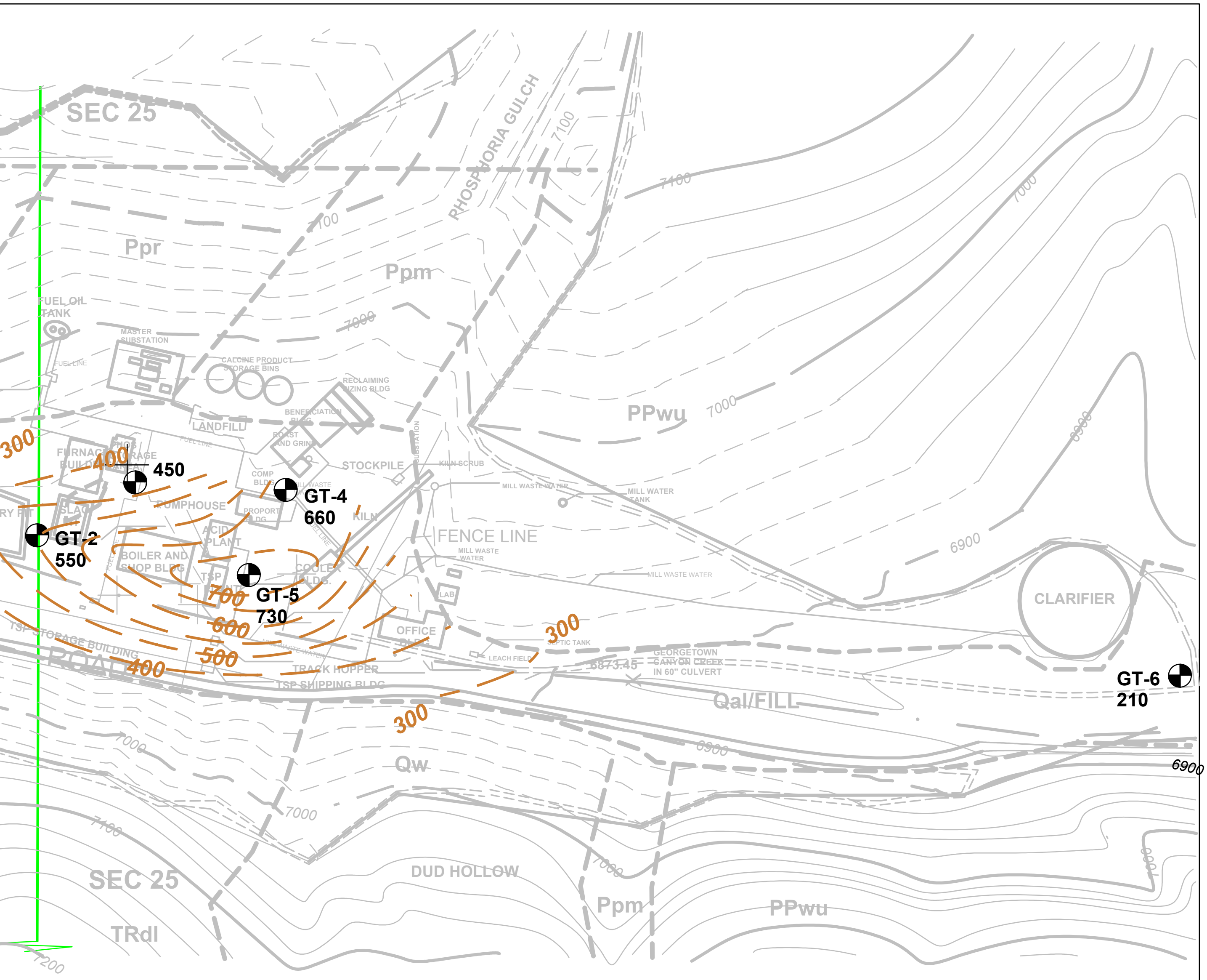
Ppr - PERMIAN REX CHERT F

Ppm - PERMIAN PHOSPHORI

PPwu - PERMIAN-PENNSYLV
UPPER WELLS FM.

2 1

T 10 S R 44 E



MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

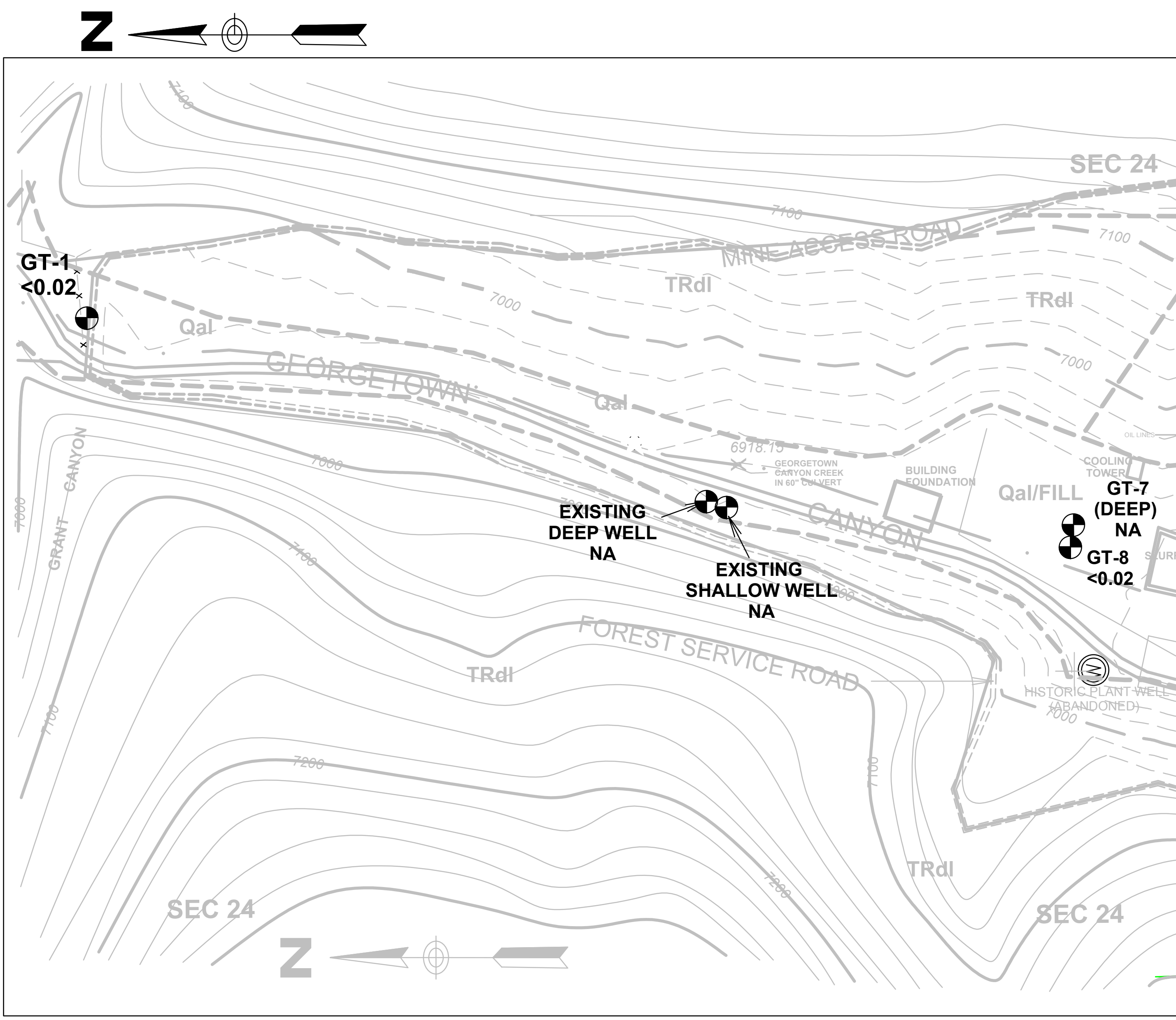
FM.

IA FM.

VANIAN

	ANNUAL MONITORING REPORT
	TITLE CONCENTRATIONS OF TOTAL DISSOLVED SOLIDS SHALLOW AQUIFER MAY 30, 2007 CENTRAL FARMERS FERTILIZER FACILITY
1/28/08	SIZE B	CAGE CODE	DWG NO	REV
DRAWN BY J.S. BROWN, P.G.	SCALE	NU-WEST MINING AND NU-WEST INDUSTRIES, INC.	SHEET FIGURE 3-1

2 1



KEY

GT-1 <0.02	MONITORING WELL AND DISSOLVED GROUND WATER CONCENTRATION IN MILLIGRAMS PER LITER (mg/l)
1.0	CONCENTRATION CONTOUR AND VALUE

REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

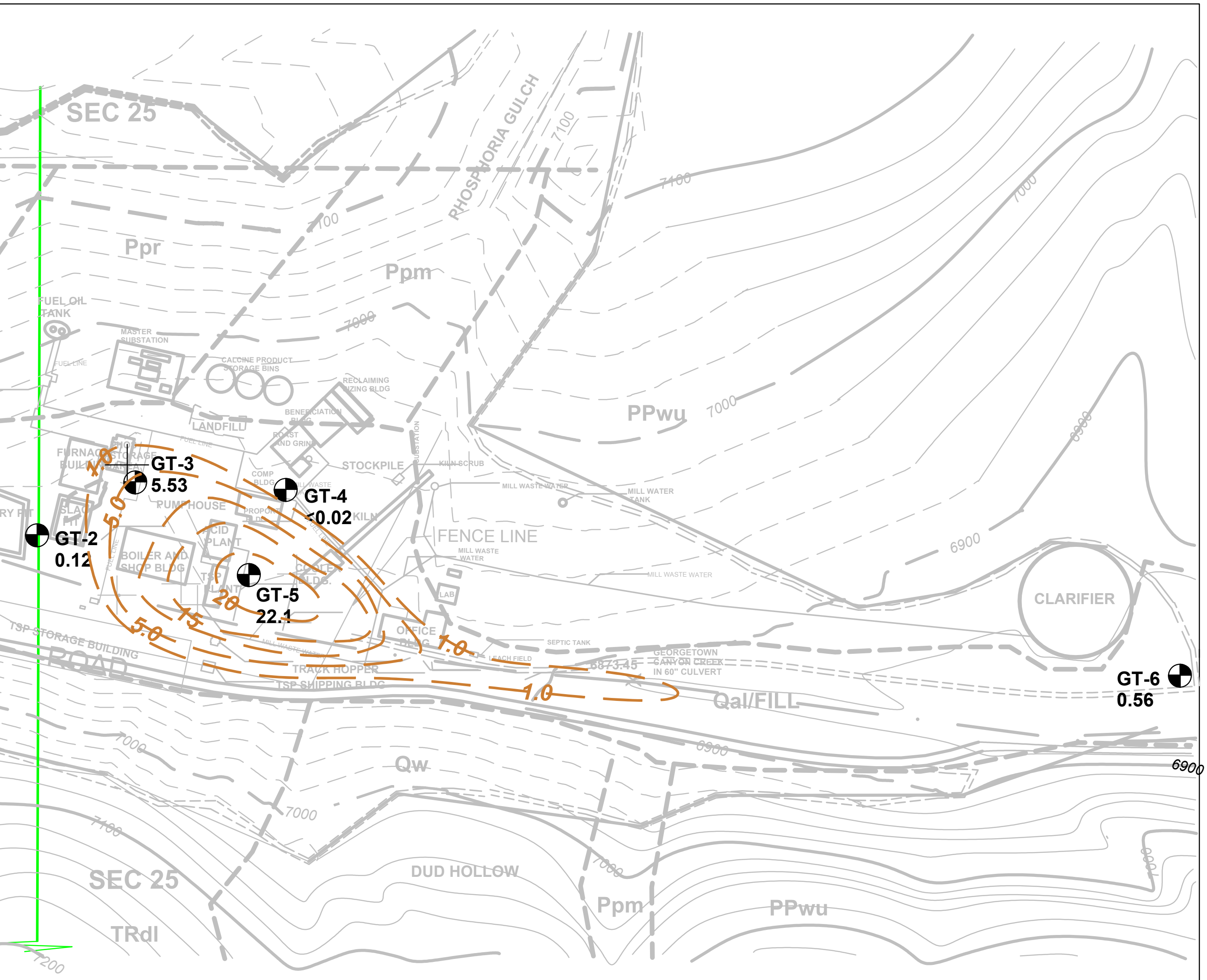
Ppr - PERMIAN REX CHERT F

Ppm - PERMIAN PHOSPHORI

PPwu - PERMIAN-PENNSYLV
UPPER WELLS FM.

2 1

T 10 S R 44 E



MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

IA FM.

VANIAN

ANNUAL MONITORING REPORT

TITLE

CONCENTRATIONS OF NITRATE-NITRITE
SHALLOW AQUIFER
MAY 30, 2007
CENTRAL FARMERS FERTILIZER FACILITY

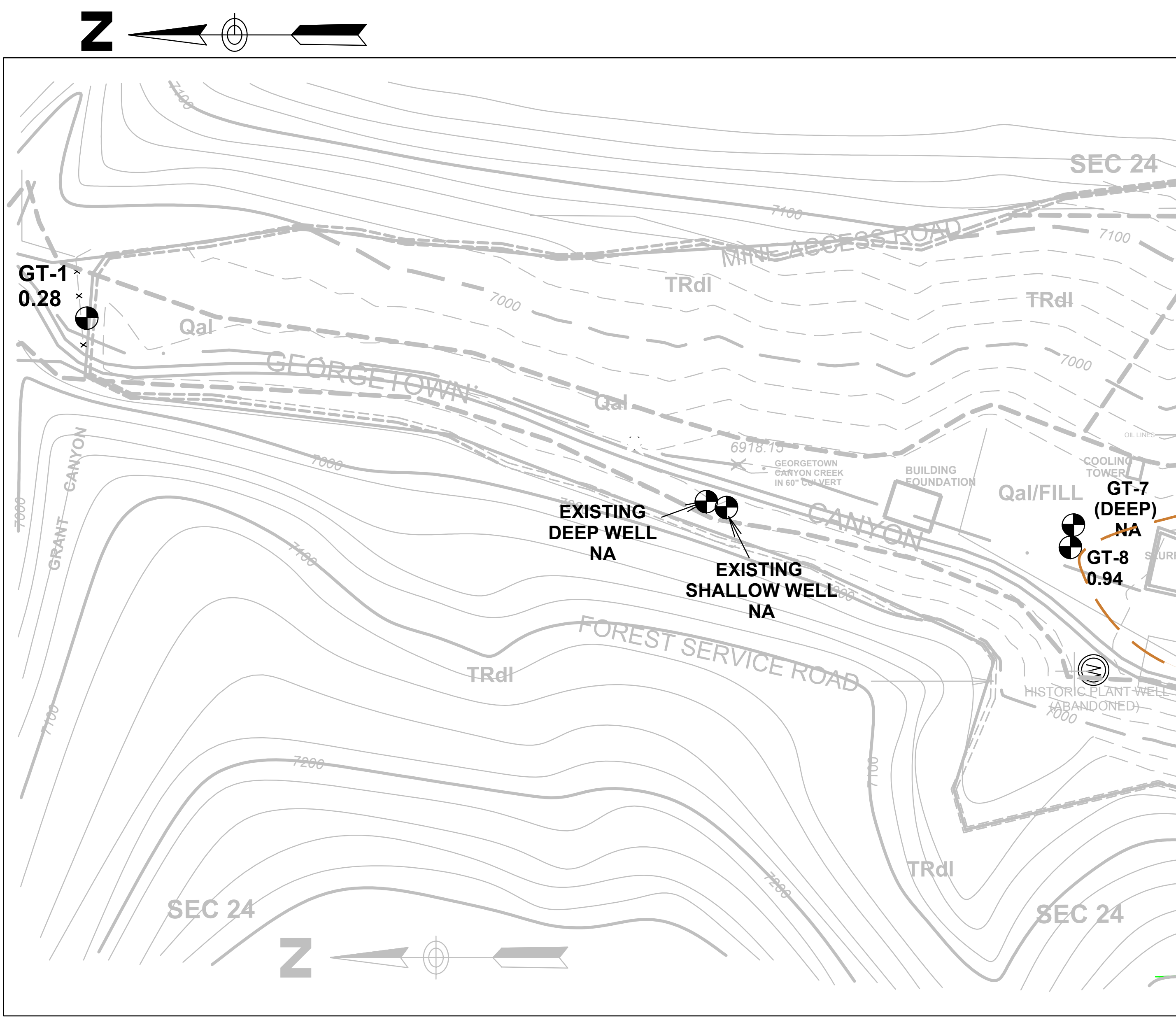
SIZE	CAGE CODE	DWG NO	REV
B			

01/30/08

DRAWN BY J.S. BROWN, P.G.

SCALE	NU-WEST MINING AND NU-WEST INDUSTRIES, INC.	SHEET	FIGURE 3-2

2 1



KEY

GT-1
0.28

MONITORING WELL AND DISSOLVED GROUND WATER CONCENTRATION IN MILLIGRAMS PER LITER (mg/l)

1.0

CONCENTRATION CONTOUR AND VALUE

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

Ppr - PERMIAN REX CHERT F

Ppm - PERMIAN PHOSPHORI

PPwu - PERMIAN-PENNSYLV
UPPER WELLS FM.

REFERENCES:

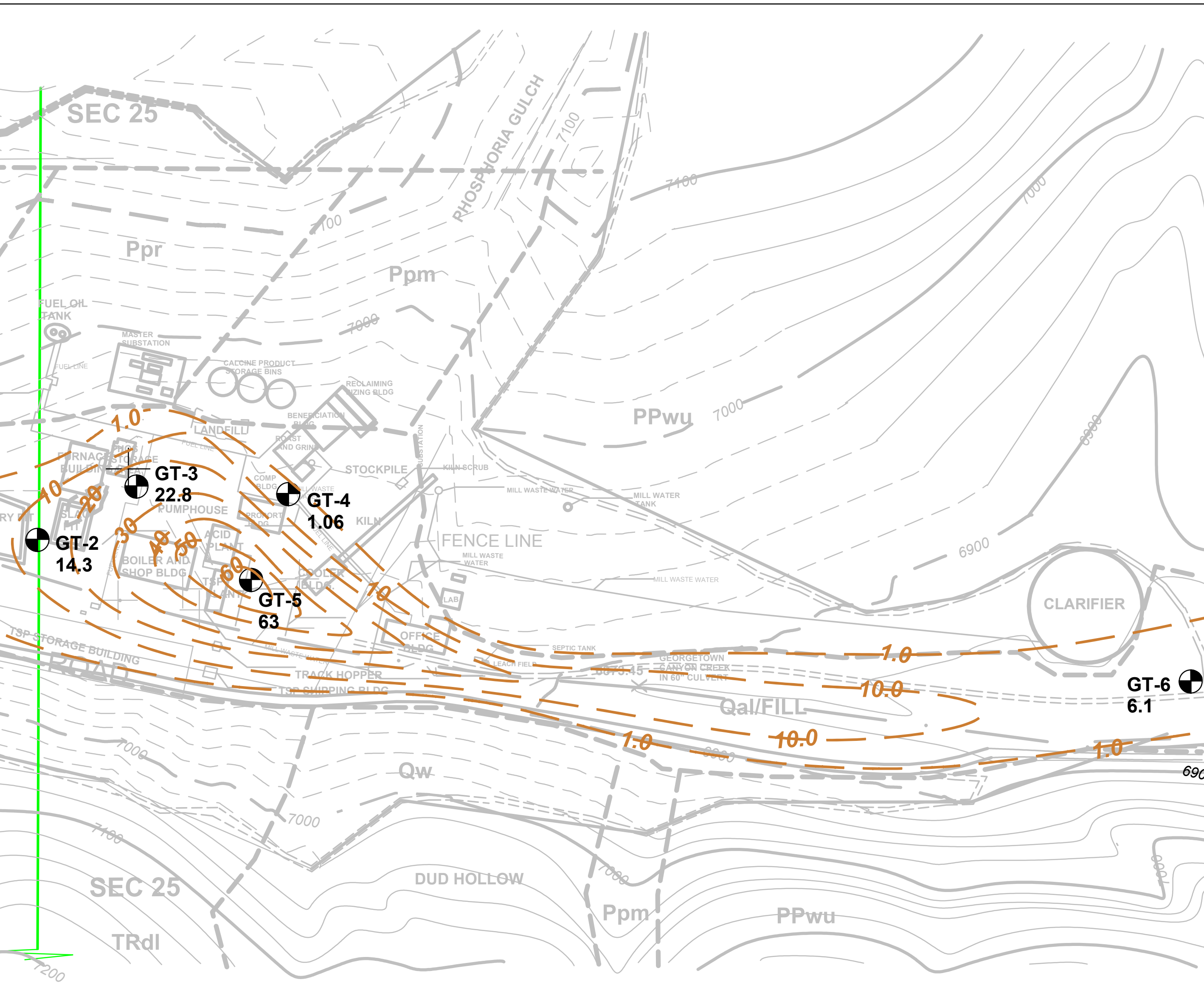
U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

2 1

T 10 S R 44 E



MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

IA FM.

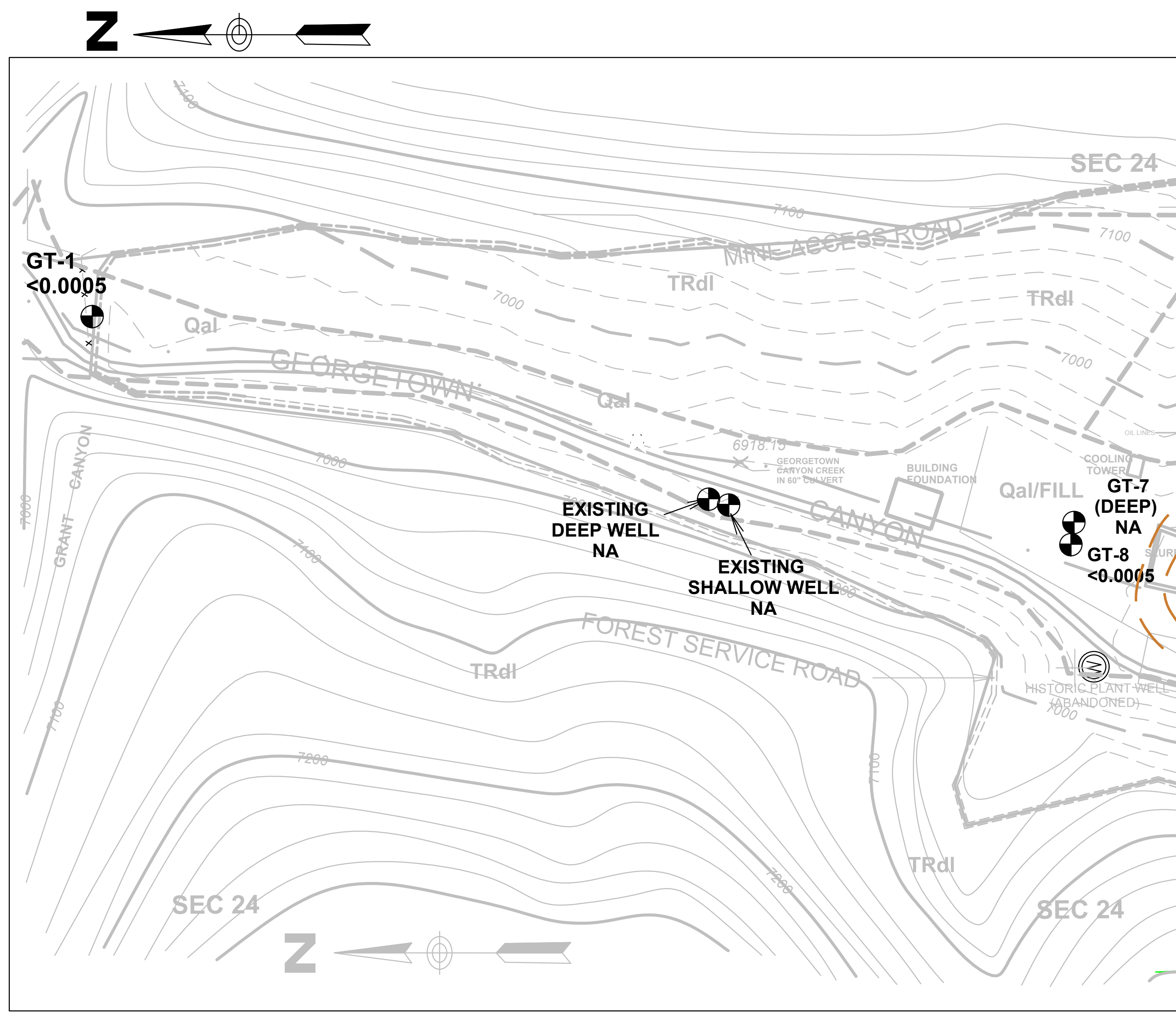
VANIAN

FINAL SITE INVESTIGATION REPORT				
TITLE CONCENTRATIONS OF TOTAL PHOSPHORUS SHALLOW AQUIFER MAY 30, 2007 CENTRAL FARMERS FERTILIZER FACILITY				
SIZE B	CAGE CODE	DWG NO		REV
SCALE	NU-WEST MINING AND NU-WEST INDUSTRIES, INC.	SHEET	FIGURE 3-3	

01/31/08

DRAWN BY J.S. BROWN, P.G.

2 1



KEY

GT-1 <0.0005 — MONITORING WELL AND DISSOLVED GROUND WATER CONCENTRATION IN MILLIGRAMS PER LITER (MG/L)

0.01 — CONCENTRATION CONTOUR AND VALUE

REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

Ppr - PERMIAN REX CHERT F

Ppm - PERMIAN PHOSPHORI

PPwu - PERMIAN-PENNSYLV UPPER WELLS FM.

T 10 S R 44 E

MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

IA FM.

VANIAN

ANNUAL MONITORING REPORT

TITLE

CONCENTRATIONS OF ARSENIC
SHALLOW AQUIFER
MAY 30, 2007
CENTRAL FARMERS FERTILIZER FACILITY

SIZE	CAGE CODE	DWG NO	REV
B			

1/29/08

DRAWN BY J.S. BROWN, P.G.

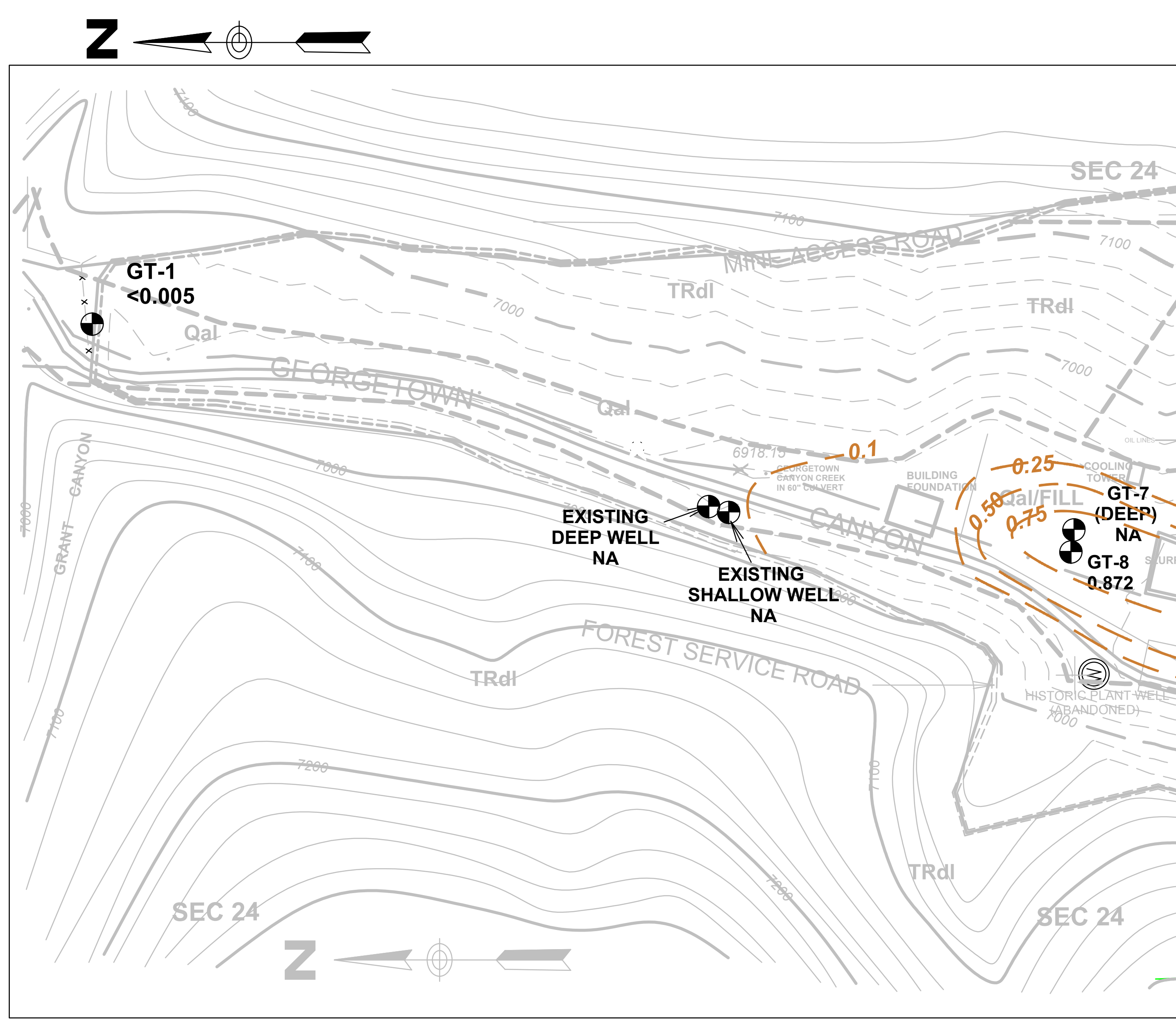
SCALE

NU-WEST MINING AND
NU-WEST INDUSTRIES, INC.

SHEET

FIGURE 3-4

4 3



KEY

GT-1
<0.005

MONITORING WELL AND DISSOLVED GROUND WATER CONCENTRATION IN MILLIGRAMS PER LITER (mg/l)

0.2

CONCENTRATION CONTOUR AND VALUE

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

Ppr - PERMIAN REX CHERT F

Ppm - PERMIAN PHOSPHORI

PPwu - PERMIAN-PENNSYLV
UPPER WELLS FM.

REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

4 3

T 10 S R 44 E

MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

IA FM.

VANIAN

ANNUAL MONITORING REPORT

TITLE

CONCENTRATIONS OF MANGANESE
SHALLOW AQUIFER
MAY 30, 2007
CENTRAL FARMERS FERTILIZER FACILITY

SIZE	CAGE CODE	DWG NO	REV
B			

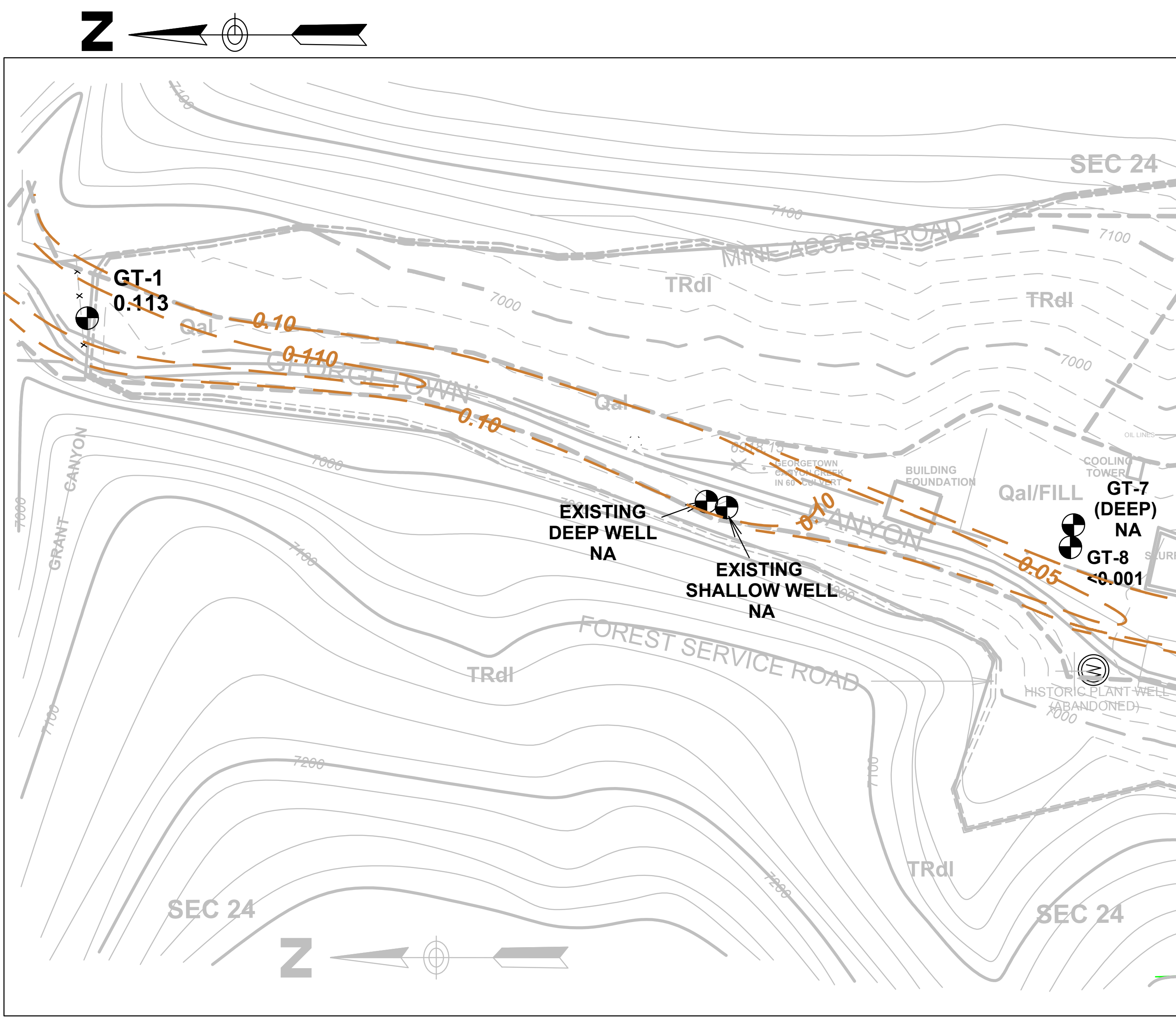
5/5/07

DRAWN BY J.S. BROWN, P.G.

SCALE

NU-WEST MINING AND
NU-WEST INDUSTRIES, INC.

SHEET **FIGURE 3-5**



KEY

GT-1 0.113 — MONITORING WELL AND DISSOLVED GROUND WATER CONCENTRATION IN MILLIGRAMS PER LITER (mg/l)

0.02 — CONCENTRATION CONTOUR AND VALUE

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

Ppr - PERMIAN REX CHERT F

Ppm - PERMIAN PHOSPHOR

PPwu - PERMIAN-PENNSYLV
UPPER WELLS FM.

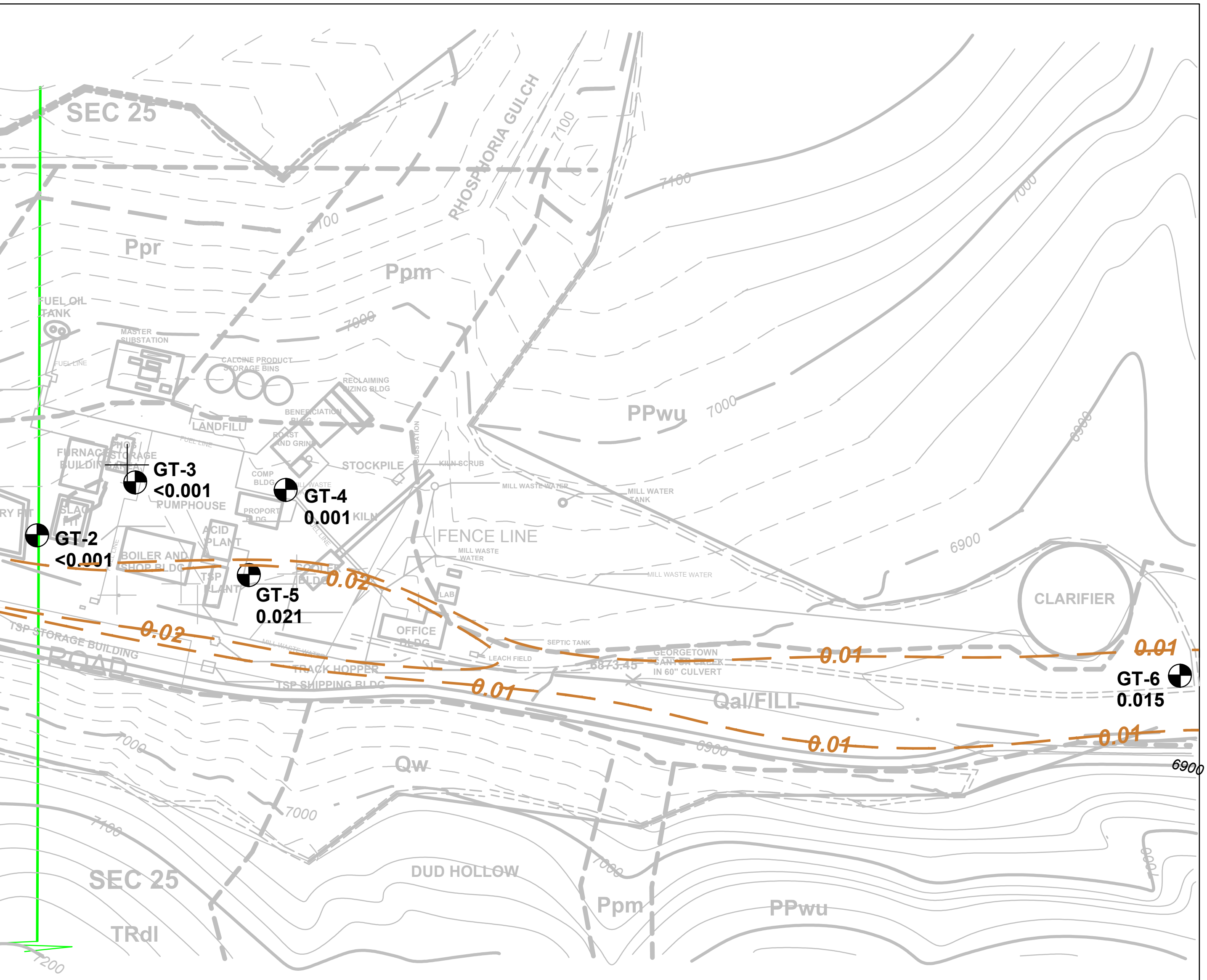
REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

T 10 S R 44 E



MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

IA FM.

VANIAN

	ANNUAL MONITORING REPORT
	TITLE CONCENTRATIONS OF SELENIUM SHALLOW AQUIFER MAY 30, 2007 CENTRAL FARMERS FERTILIZER FACILITY
01/30/08	SIZE B / CAGE CODE / DWG NO / REV
DRAWN BY J.S. BROWN, P.G.	SCALE / NU-WEST MINING AND NU-WEST INDUSTRIES, INC. / SHEET FIGURE 3-6

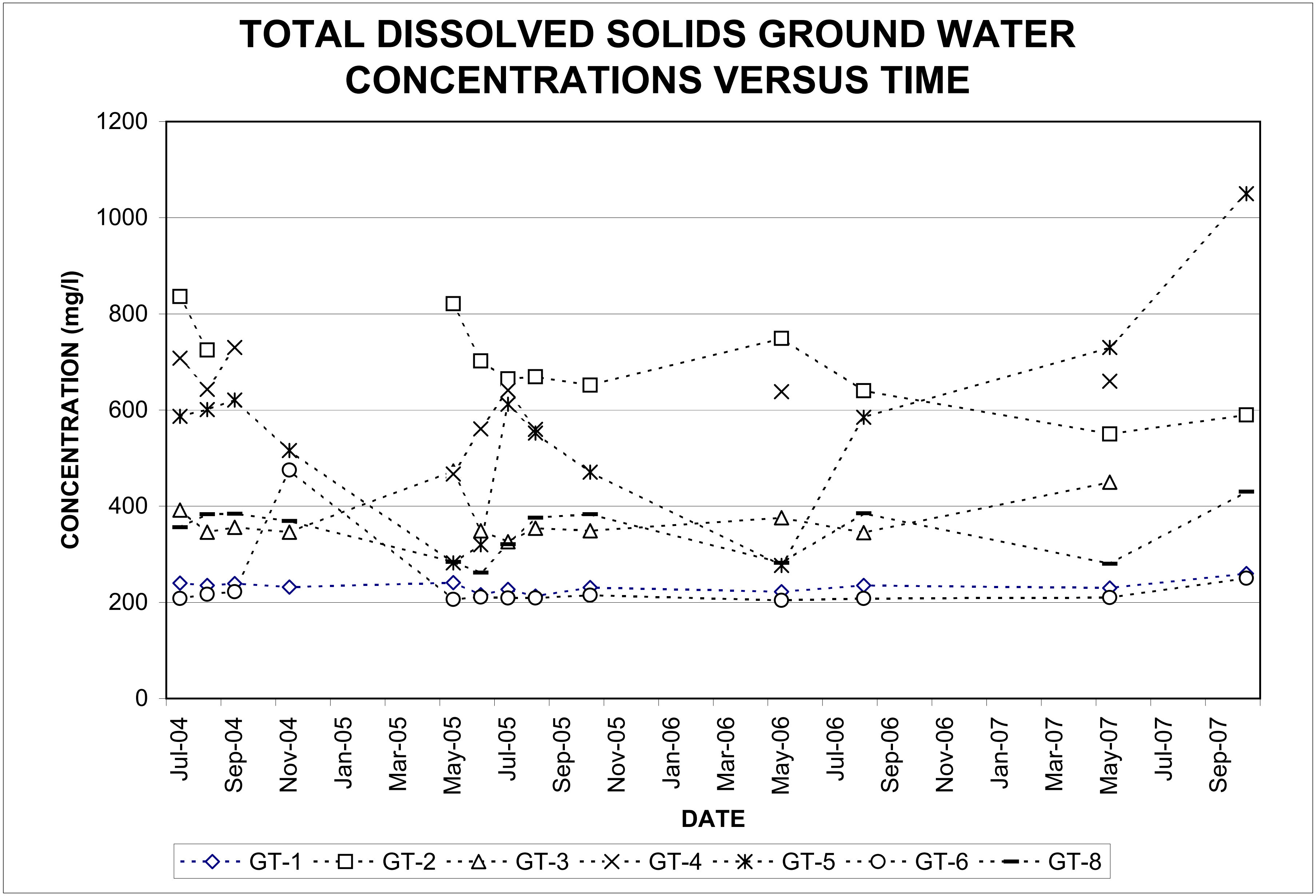
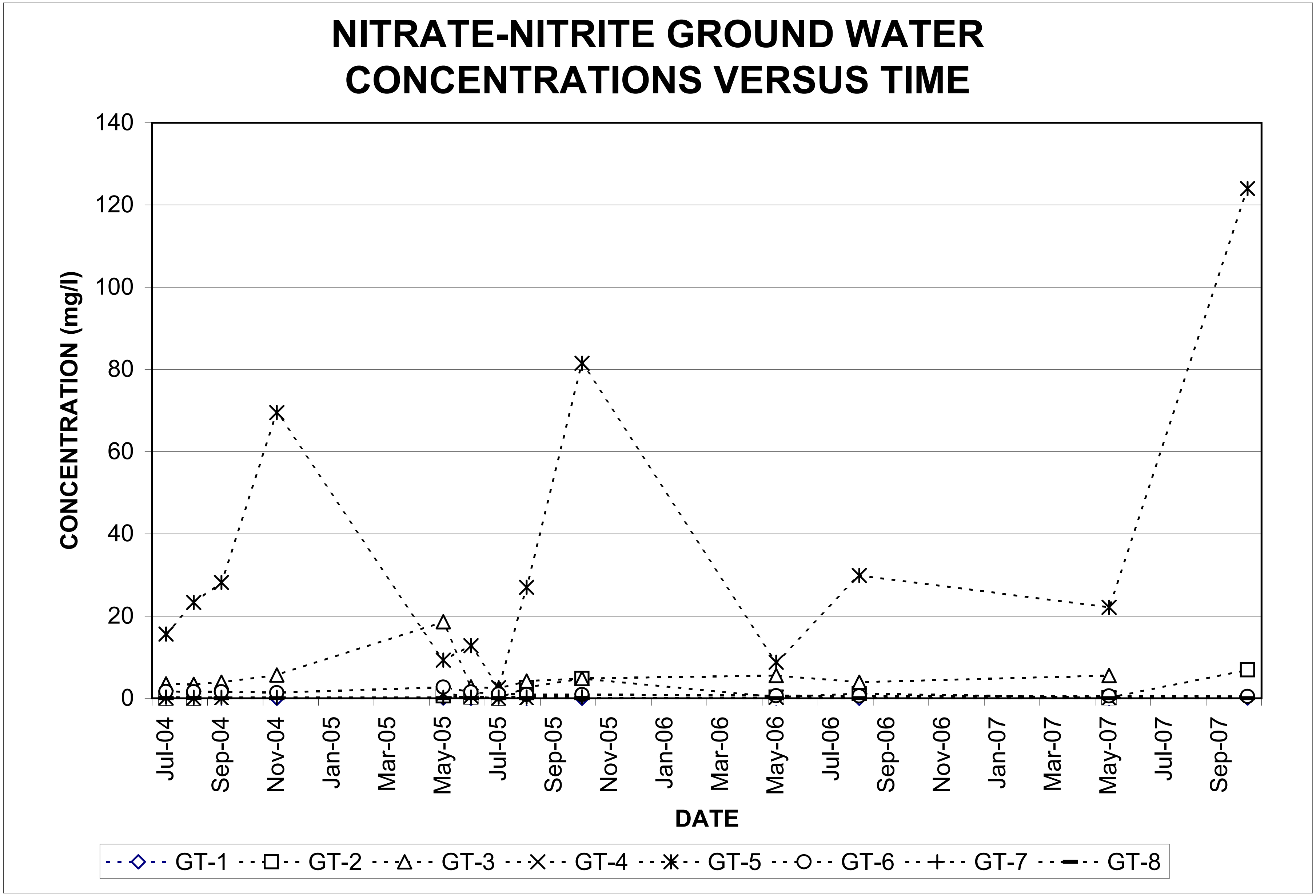

TOTAL DISSOLVED SOLIDS GROUND WATER CONCENTRATIONS VERSUS TIME
CONCENTRATION (mg/l)
1200
1000
800
600
400
200
0
Jul-04
Sep-04
Nov-04
Jan-05
Mar-05
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
DATE
GT-1
GT-2
GT-3
GT-4
GT-5
GT-6
GT-8

FIGURE 3-7



Values less than detection plotted at the detection limit

FIGURE 3-8

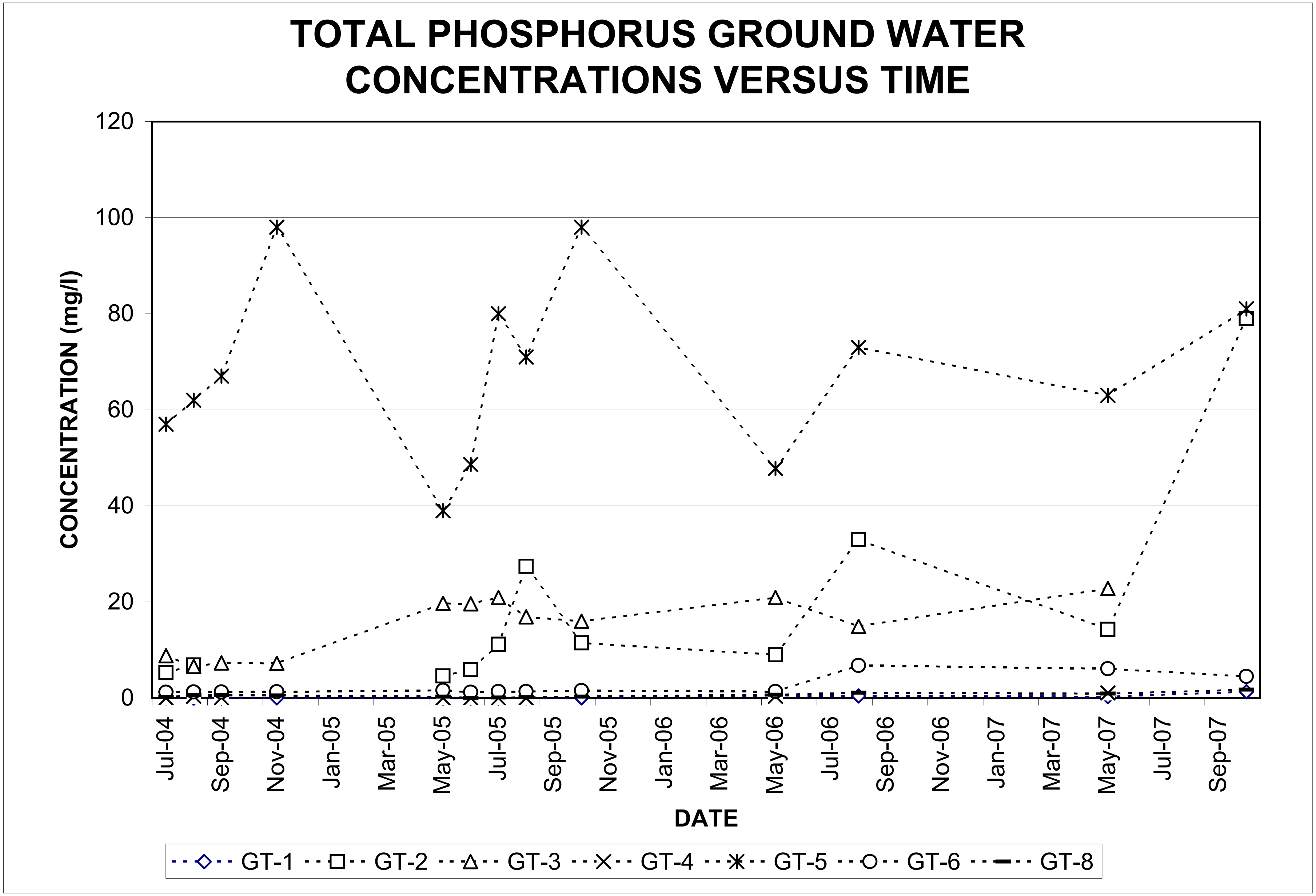
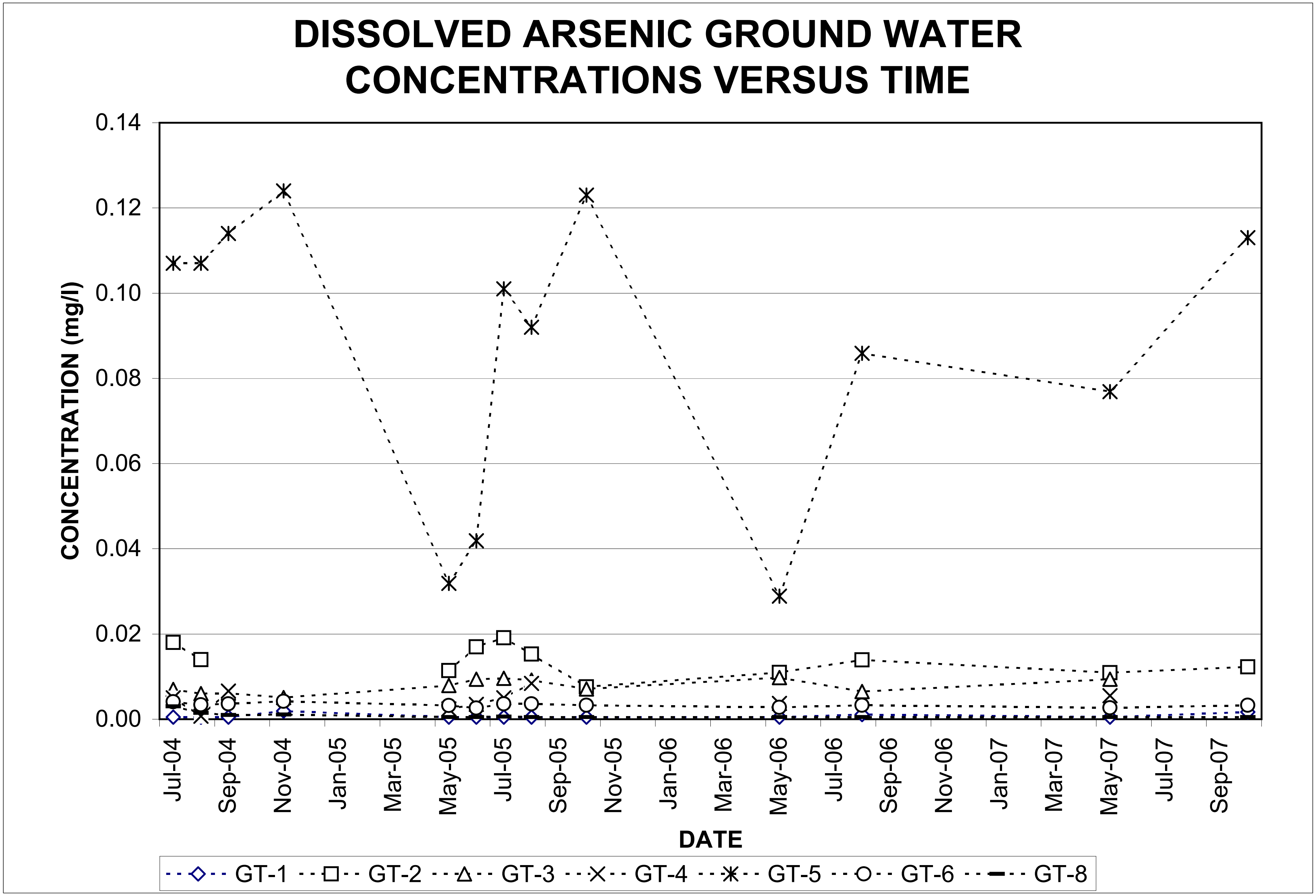
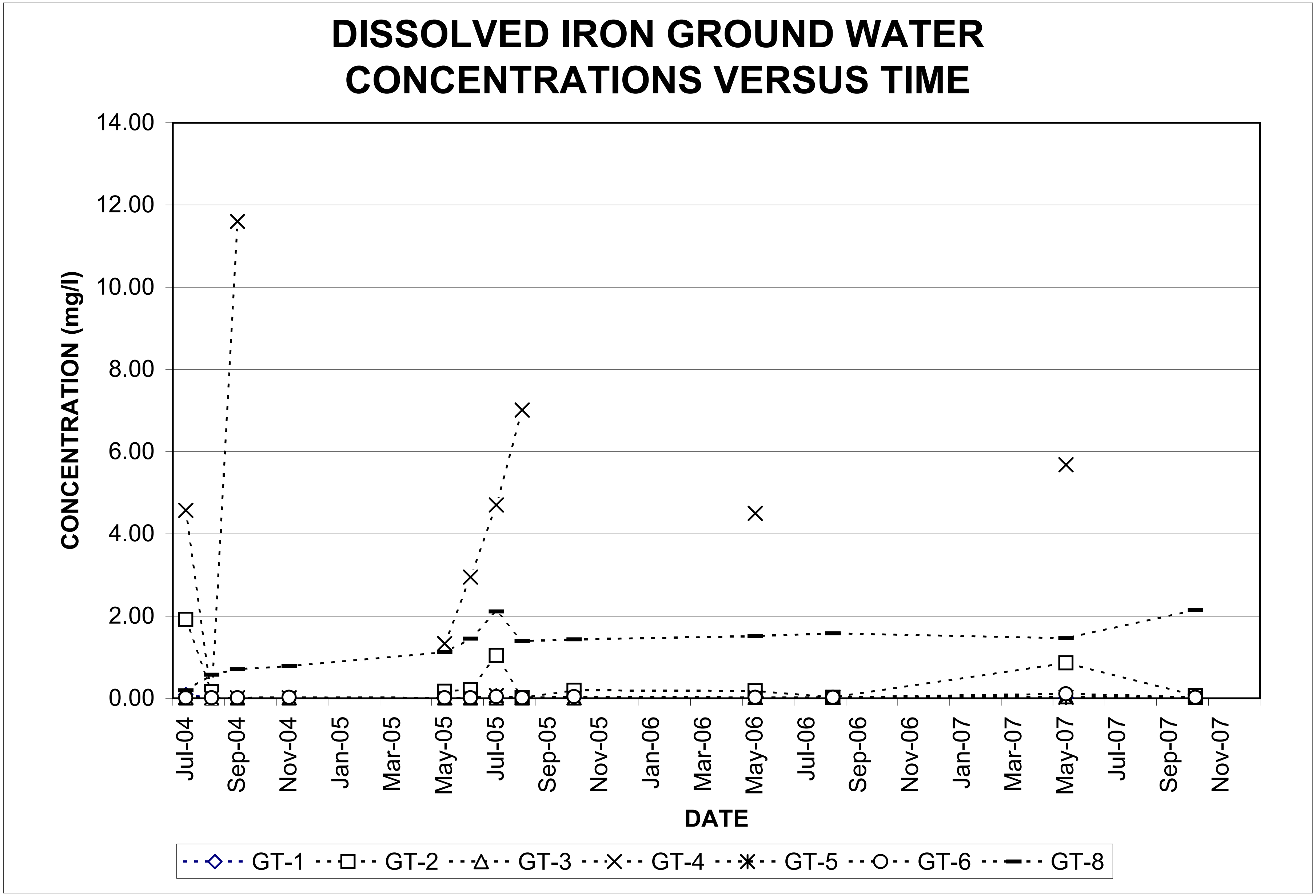

TOTAL PHOSPHORUS GROUND WATER
CONCENTRATIONS VERSUS TIME
CONCENTRATION (mg/l)
0
20
40
60
80
100
120
Jul-04
Sep-04
Nov-04
Jan-05
Mar-05
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
DATE
GT-1
GT-2
GT-3
GT-4
GT-5
GT-6
GT-8

FIGURE 3-9



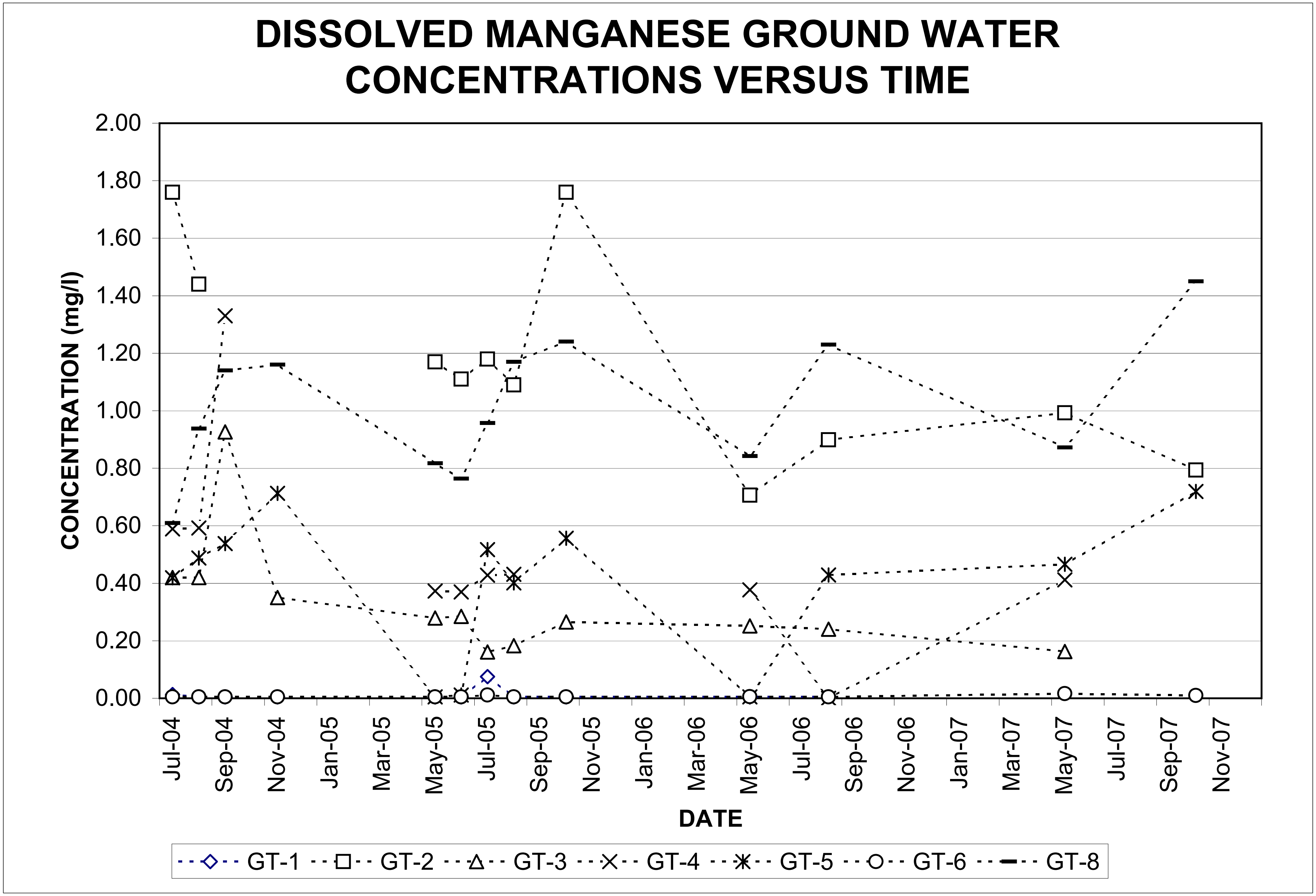
Values less than detection are plotted at the detection limit

FIGURE 3-10

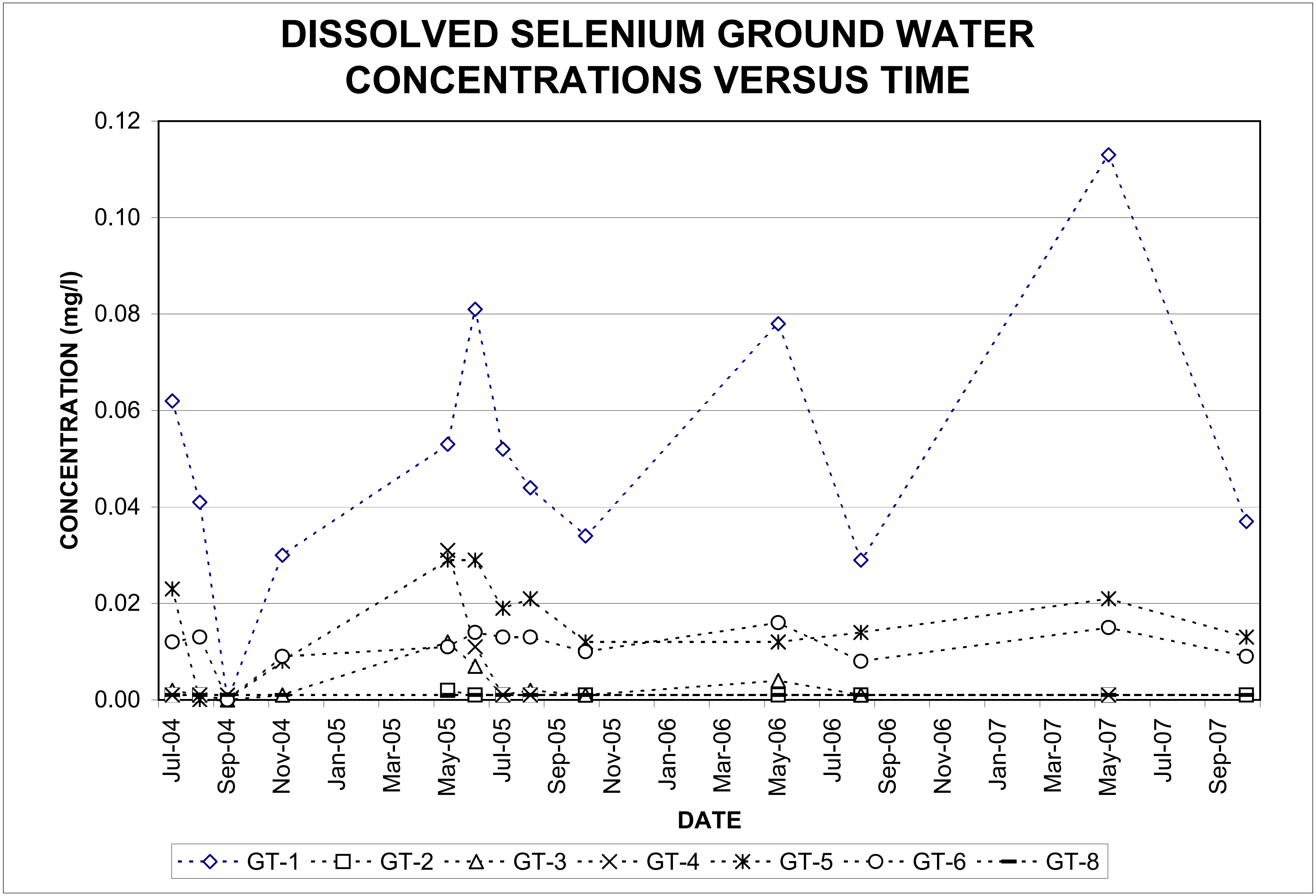


Values less than detection plotted at the detection limit

FIGURE 3-11

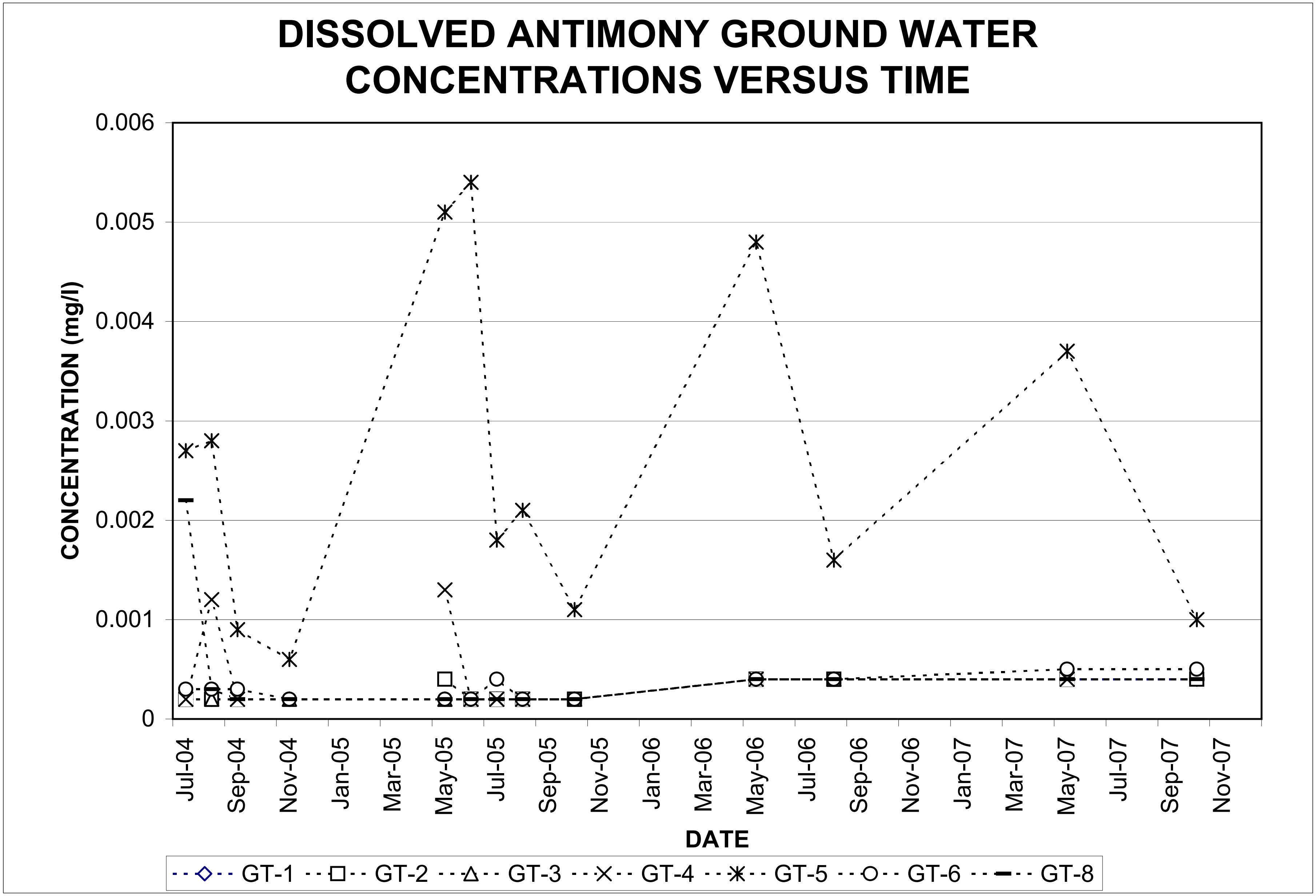


Values less than detection are plotted at the detection limit



Concentrations less than detection plotted at the detection limit

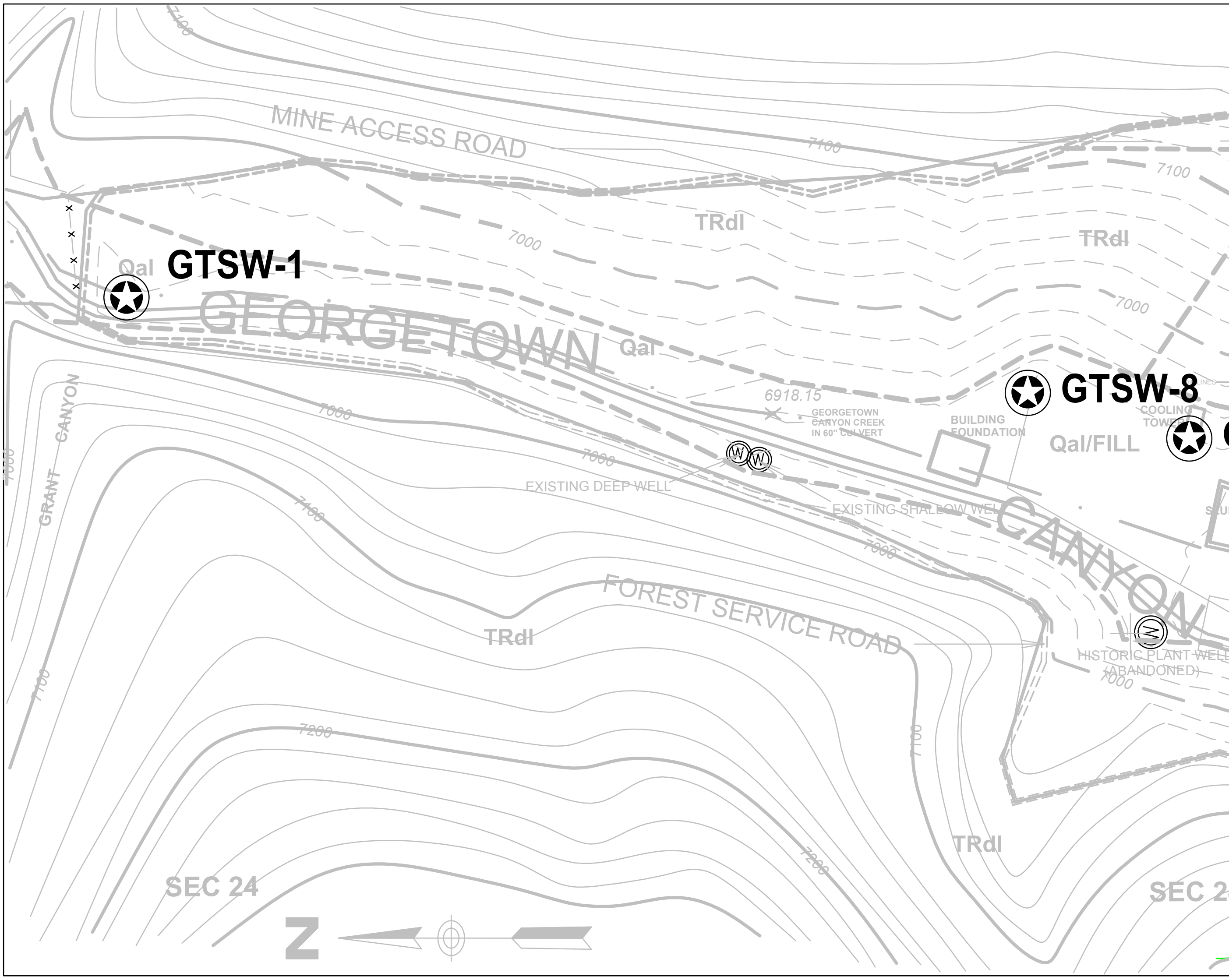
FIGURE 3-13



Values less than detection are plotted at the method detection limit

FIGURE 3-14

4 3



KEY

GTSW-7 SURFACE WATER SAMPLING LOCATION AND SAMPLE ID DESIGNATION

GEOLOGIC LEGEND

Qal - QUATERNARY ALLUVIU

Qw - QUATERNARY HILL WA

TRdl - TRIASSIC LOWER DIN

Ppr - PERMIAN REX CHERT F

Ppm - PERMIAN PHOSPHORI

PPwu - PERMIAN-PENNSYLV UPPER WELLS FM.

REFERENCES:

U.S.G.S., HARRINGTON PEAK, IDAHO 15 MINUTE SERIES QUADRANGLE, 1970, PHOTOINSPECTED 1980.

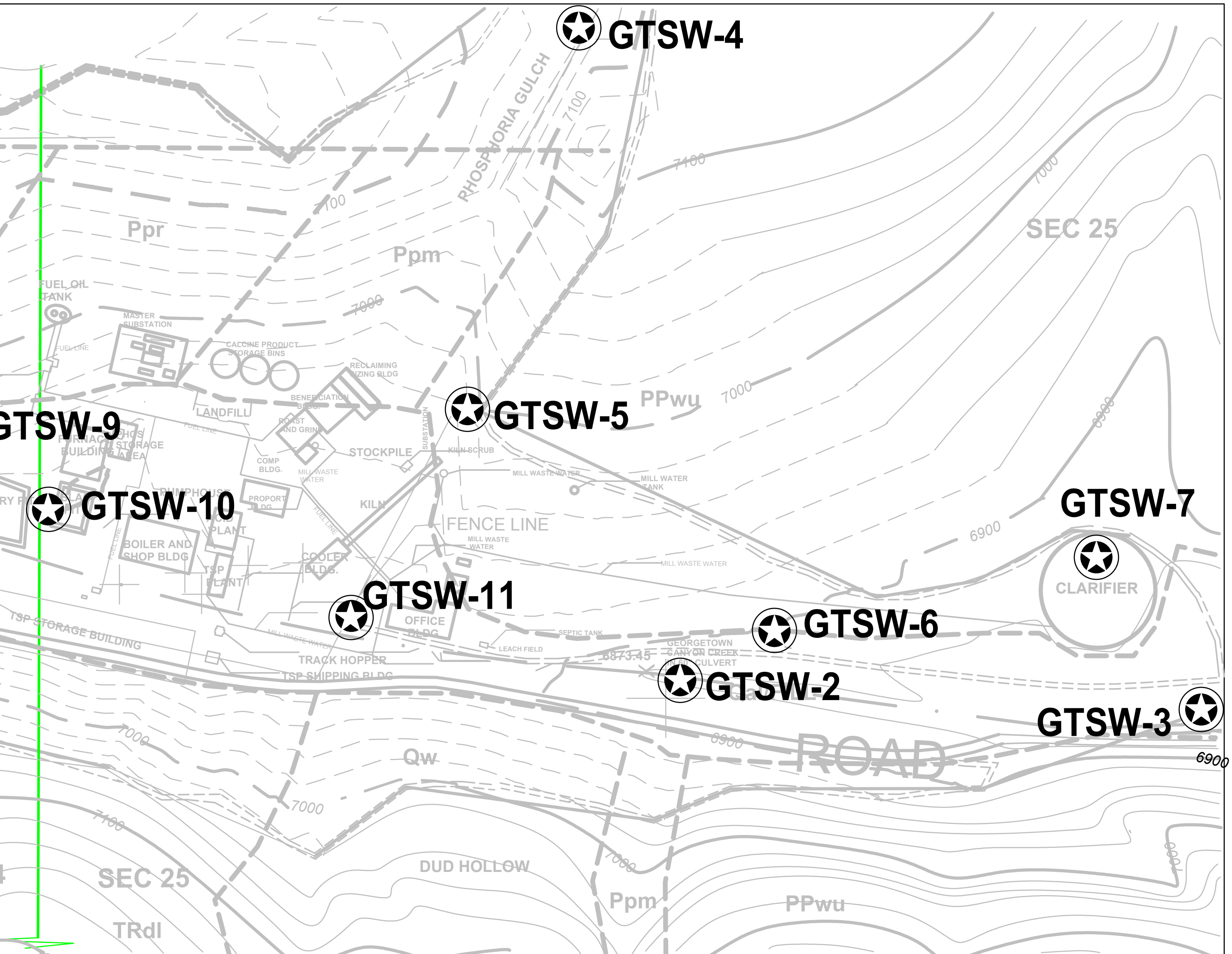
RECORD OF SURVEY, AGRIUM U.S. INC., SEC 25, T10S., R.44 E.B.M., HARPER-LEAVITT ENGINEERS, INC, JAN 13, 2003

GEOLOGY OF THE GEORGETOWN CANYON-SNOWDRIFT MOUNTAIN AREA, SOUTHEASTERN IDAHO - USGS BULLETIN 1153, 1964, PLATE 4.

4 3

2 1

T 10 S R 44 E



MAP SCALE

0 200 400 800

CONTOUR INTERVAL = 20 FEET

UM

ASH

WOODY FM.

FM.

IA FM.

VANIAN

CENTRAL FARMERS FERTILIZER FACILITY
ANNUAL MONITORING REPORT

TITLE

SURFACE WATER SAMPLE SITES
CENTRAL FARMERS FERTILIZER FACILITY

SIZE	CAGE CODE	DWG N	REV
B			

SCALE		SHEET	FIGURE4 1

5/11/07

DRAWN BY J.S. BROWN

2 1

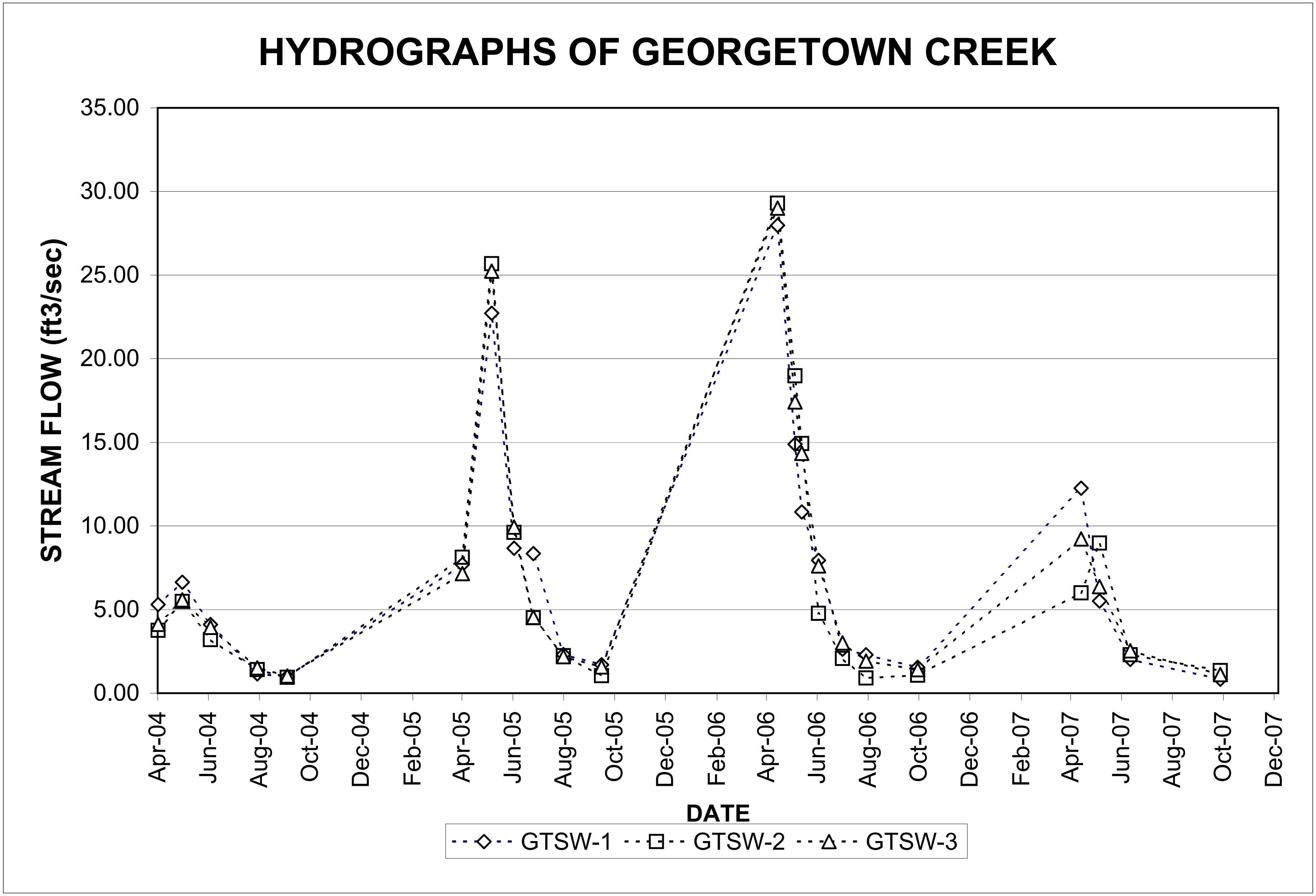

HYDROGRAPHS OF GEORGETOWN CREEK
STREAM FLOW (ft3/sec)
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Apr-04
Jun-04
Aug-04
Oct-04
Dec-04
Feb-05
Apr-05
Jun-05
Aug-05
Oct-05
Dec-05
Feb-06
Apr-06
Jun-06
Aug-06
Oct-06
Dec-06
Feb-07
Apr-07
Jun-07
Aug-07
Oct-07
Dec-07
DATE
GTSW-1
GTSW-2
GTSW-3

FIGURE 4-2

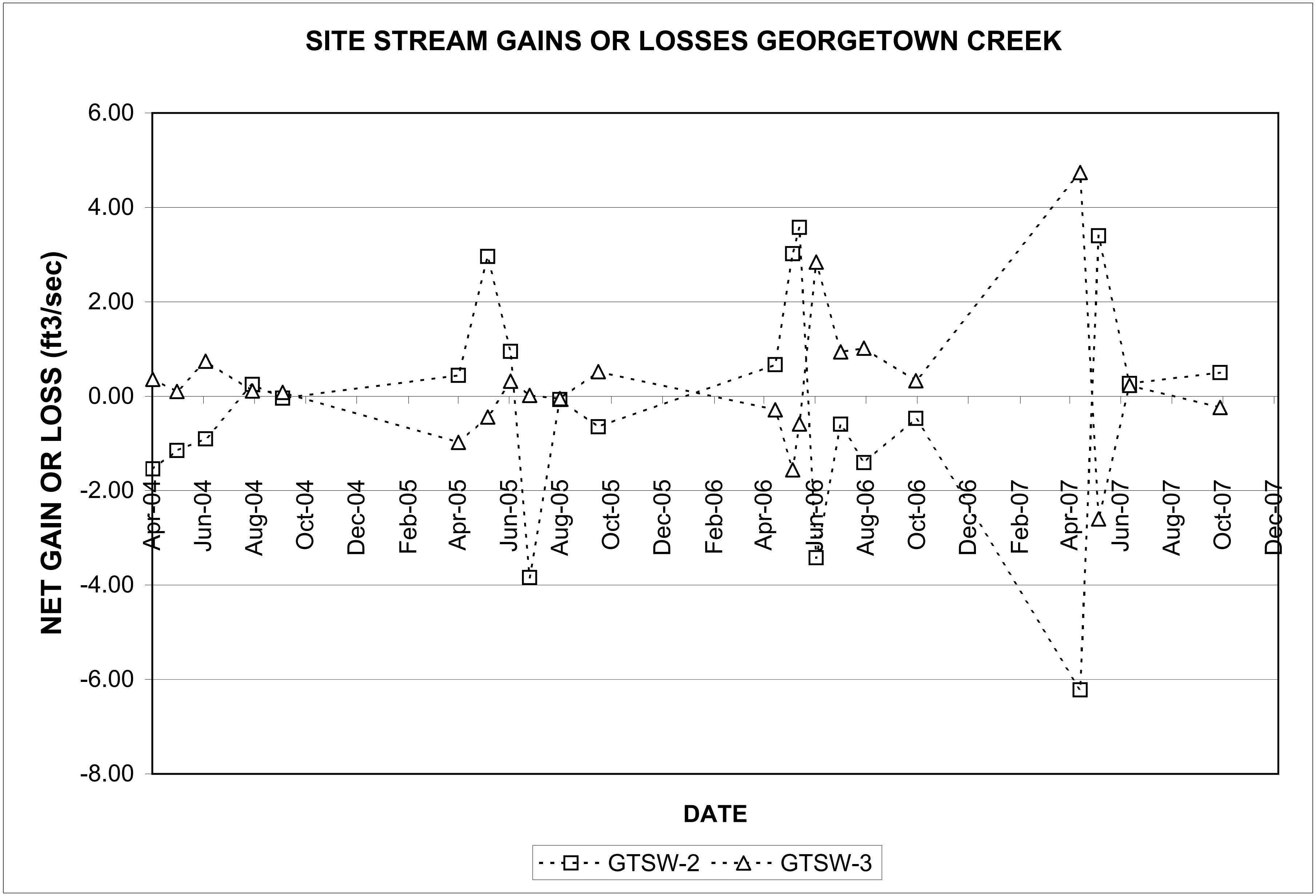

SITE STREAM GAINS OR LOSSES GEORGETOWN CREEK
NET GAIN OR LOSS (ft3/sec)
6.00
4.00
2.00
0.00
-2.00
-4.00
-6.00
-8.00
Apr-04
Jun-04
Aug-04
Oct-04
Dec-04
Feb-05
Apr-05
Jun-05
Aug-05
Oct-05
Dec-05
Feb-06
Apr-06
Jun-06
Aug-06
Oct-06
Dec-06
Feb-07
Apr-07
Jun-07
Aug-07
Oct-07
Dec-07
DATE
GTSW-2
GTSW-3

FIGURE 4-3

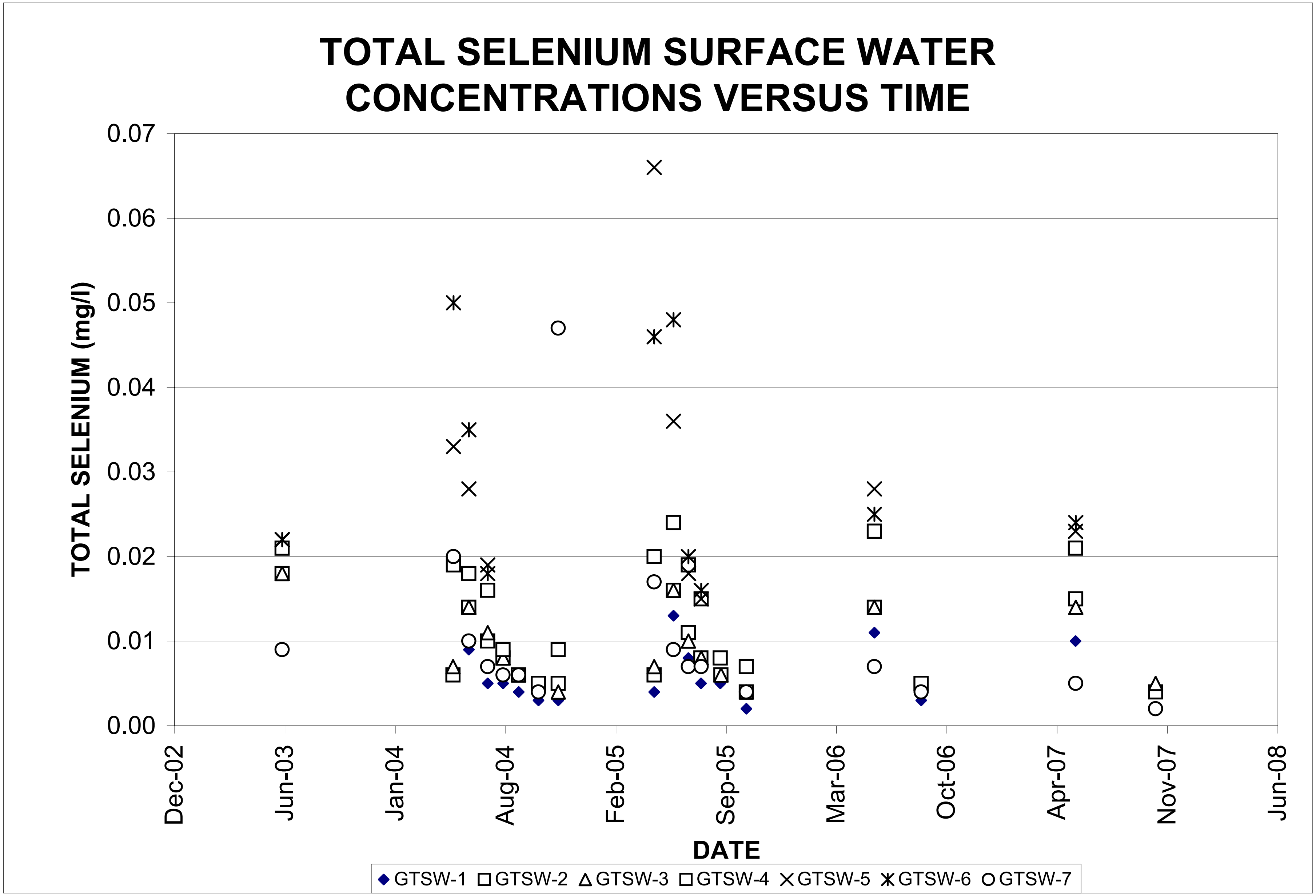

TOTAL SELENIUM SURFACE WATER CONCENTRATIONS VERSUS TIME
TOTAL SELENIUM (mg/l)
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
Dec-02
Jun-03
Jan-04
Aug-04
Feb-05
Sep-05
Mar-06
Oct-06
Apr-07
Nov-07
Jun-08
DATE
GTSW-1
GTSW-2
GTSW-3
GTSW-4
GTSW-5
GTSW-6
GTSW-7

FIGURE 4-4

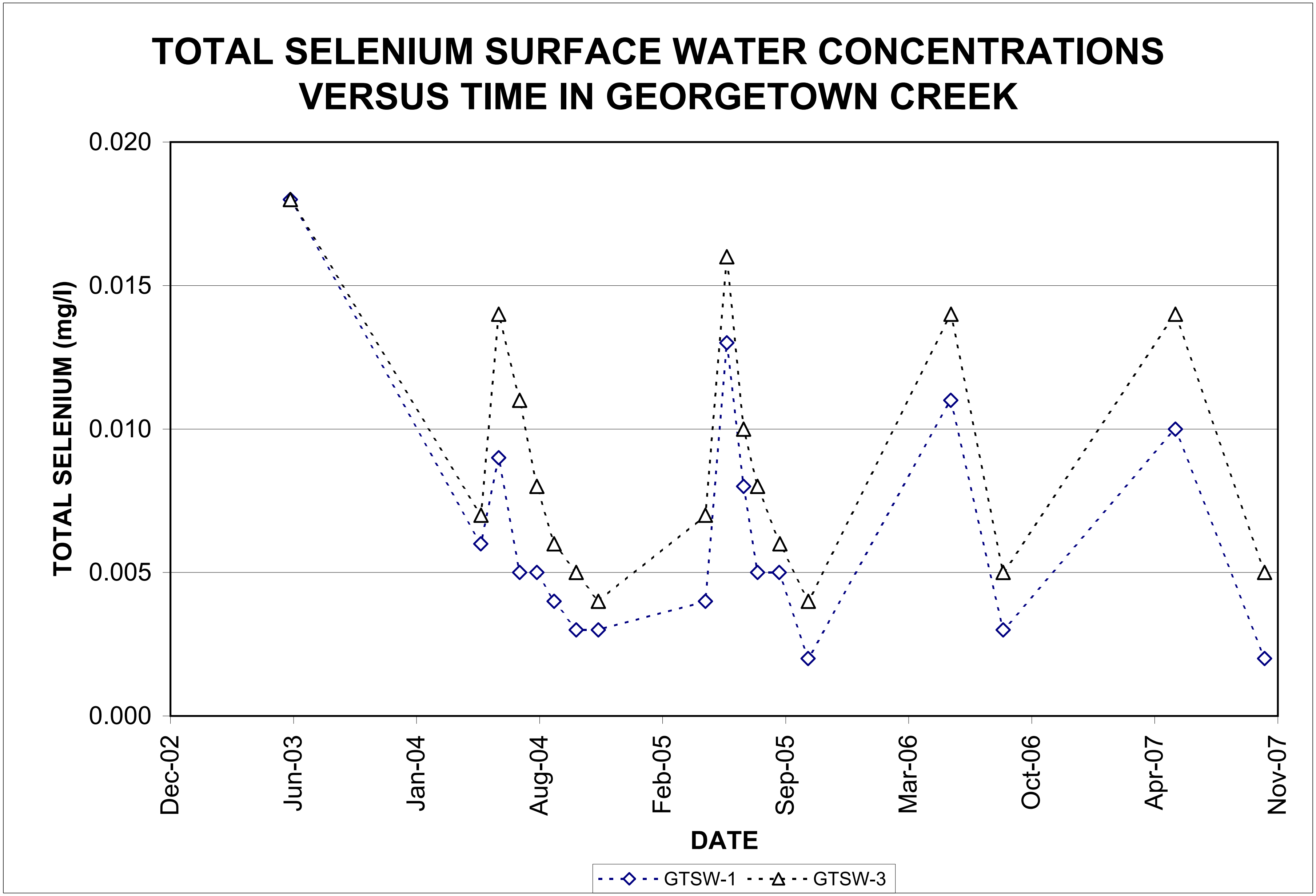

TOTAL SELENIUM SURFACE WATER CONCENTRATIONS VERSUS TIME IN GEORGETOWN CREEK
TOTAL SELENIUM (mg/l)
0.020
0.015
0.010
0.005
0.000
Dec-02
Jun-03
Jan-04
Aug-04
Feb-05
Sep-05
Mar-06
Oct-06
Apr-07
Nov-07
DATE
GTSW-1
GTSW-3

FIGURE 4-5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-02	GTSW-2	04/27/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,1,1-Trichloroethane		U	ug/L	10	30
L46020-01	GTSW-2	05/26/04	1,1,1-Trichloroethane		U	ug/L	10	30
L48684-02	GTSW-2	11/04/04	1,1,1-Trichloroethane		U	ug/L	10	30
L50851-01	GTSW-2	04/27/05	1,1,1-Trichloroethane		U	ug/L	10	30
L50851-04	TB042005-01	04/27/05	1,1,1-Trichloroethane		U	ug/L	10	30
L45534-09	TB042204-01	04/28/04	1,1,1-Trichloroethane		U	ug/L	10	30
L51075-16	TB050405-01	05/11/05	1,1,1-Trichloroethane		U	ug/L	10	30
L51839-08	TB061605-01	06/22/05	1,1,1-Trichloroethane		U	ug/L	10	30
L52340-03	TB062005-01	07/20/05	1,1,1-Trichloroethane		U	ug/L	10	30
L52340-04	TB062005-02	07/20/05	1,1,1-Trichloroethane		U	ug/L	10	30
L47428-03	TB062104	08/24/04	1,1,1-Trichloroethane		U	ug/L	10	30
L46666-11	TB062104-01	07/09/04	1,1,1-Trichloroethane		U	ug/L	10	30
L52956-05	TB081805-01	08/25/05	1,1,1-Trichloroethane		U	ug/L	10	30
L48077-04	TB091504-03	09/29/04	1,1,1-Trichloroethane		U	ug/L	10	30
L48684-06	VOA TB102504-01	11/04/04	1,1,1-Trichloroethane		U	ug/L	10	30
L45534-02	GTSW-2	04/27/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L46020-01	GTSW-2	05/26/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L48684-02	GTSW-2	11/04/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L50851-01	GTSW-2	04/27/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L50851-04	TB042005-01	04/27/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L45534-09	TB042204-01	04/28/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51075-16	TB050405-01	05/11/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L51839-08	TB061605-01	06/22/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L52340-03	TB062005-01	07/20/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L52340-04	TB062005-02	07/20/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L47428-03	TB062104	08/24/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L46666-11	TB062104-01	07/09/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L52956-05	TB081805-01	08/25/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L48077-04	TB091504-03	09/29/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L48684-06	VOA TB102504-01	11/04/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10
L45534-02	GTSW-2	04/27/04	1,1,2-Trichloroethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,1,2-Trichloroethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,1,2-Trichloroethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,1,2-Trichloroethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,1,2-Trichloroethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,1,2-Trichloroethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,1,2-Trichloroethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,1,2-Trichloroethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,1,2-Trichloroethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,1,2-Trichloroethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,1,2-Trichloroethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,1,2-Trichloroethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,1,2-Trichloroethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,1,2-Trichloroethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,1,2-Trichloroethane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,1-Dichloroethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,1-Dichloroethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,1-Dichloroethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,1-Dichloroethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,1-Dichloroethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,1-Dichloroethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,1-Dichloroethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,1-Dichloroethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,1-Dichloroethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,1-Dichloroethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,1-Dichloroethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,1-Dichloroethane		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52956-05	TB081805-01	08/25/05	1,1-Dichloroethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,1-Dichloroethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,1-Dichloroethane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,1-Dichloroethene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,1-Dichloroethene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,1-Dichloroethene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,1-Dichloroethene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,1-Dichloroethene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,1-Dichloroethene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,1-Dichloroethene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,1-Dichloroethene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,1-Dichloroethene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,1-Dichloroethene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,1-Dichloroethene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,1-Dichloroethene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,1-Dichloroethene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,1-Dichloroethene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,1-Dichloroethene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,1-Dichloropropene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,1-Dichloropropene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,1-Dichloropropene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,1-Dichloropropene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,1-Dichloropropene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,1-Dichloropropene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,1-Dichloropropene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,1-Dichloropropene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,1-Dichloropropene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,1-Dichloropropene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,1-Dichloropropene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,1-Dichloropropene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,1-Dichloropropene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,1-Dichloropropene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,1-Dichloropropene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,2,3-Trichlorobenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,2,3-Trichlorobenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,2,3-Trichlorobenzene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-01	GTSW-2	04/27/05	1,2,3-Trichlorobenzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,2,3-Trichlorobenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,2,3-Trichlorobenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,2,3-Trichlorobenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,2,3-Trichlorobenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,2,3-Trichlorobenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,2,3-Trichlorobenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,2,3-Trichlorobenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,2,3-Trichlorobenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,2,3-Trichlorobenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,2,3-Trichlorobenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,2,3-Trichlorobenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,2,3-Trichloropropane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,2,3-Trichloropropane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,2,3-Trichloropropane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,2,3-Trichloropropane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,2,3-Trichloropropane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,2,3-Trichloropropane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,2,3-Trichloropropane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,2,3-Trichloropropane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,2,3-Trichloropropane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,2,3-Trichloropropane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,2,3-Trichloropropane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,2,3-Trichloropropane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,2,3-Trichloropropane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,2,3-Trichloropropane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,2,3-Trichloropropane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,2,4-Trichlorobenzene		U	ug/L	3	10
L45534-02	GTSW-2	04/27/04	1,2,4-Trichlorobenzene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	1,2,4-Trichlorobenzene		U	ug/L	3	10
L46020-01	GTSW-2	05/26/04	1,2,4-Trichlorobenzene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	1,2,4-Trichlorobenzene		U	ug/L	3	10
L48684-02	GTSW-2	11/04/04	1,2,4-Trichlorobenzene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	1,2,4-Trichlorobenzene		U	ug/L	3	10
L50851-01	GTSW-2	04/27/05	1,2,4-Trichlorobenzene		U	ug/L	2	9
L50851-04	TB042005-01	04/27/05	1,2,4-Trichlorobenzene		U	ug/L	3	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-09	TB042204-01	04/28/04	1,2,4-Trichlorobenzene		U	ug/L	3	10
L51075-16	TB050405-01	05/11/05	1,2,4-Trichlorobenzene		U	ug/L	3	10
L51839-08	TB061605-01	06/22/05	1,2,4-Trichlorobenzene		U	ug/L	3	10
L52340-03	TB062005-01	07/20/05	1,2,4-Trichlorobenzene		U	ug/L	3	10
L52340-04	TB062005-02	07/20/05	1,2,4-Trichlorobenzene		U	ug/L	3	10
L47428-03	TB062104	08/24/04	1,2,4-Trichlorobenzene		U	ug/L	3	10
L46666-11	TB062104-01	07/09/04	1,2,4-Trichlorobenzene		U	ug/L	3	10
L52956-05	TB081805-01	08/25/05	1,2,4-Trichlorobenzene		U	ug/L	3	10
L48077-04	TB091504-03	09/29/04	1,2,4-Trichlorobenzene		U	ug/L	3	10
L48684-06	VOA TB102504-01	11/04/04	1,2,4-Trichlorobenzene		U	ug/L	3	10
L45534-02	GTSW-2	04/27/04	1,2,4-Trimethylbenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,2,4-Trimethylbenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,2,4-Trimethylbenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,2,4-Trimethylbenzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,2,4-Trimethylbenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,2,4-Trimethylbenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,2,4-Trimethylbenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,2,4-Trimethylbenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,2,4-Trimethylbenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,2,4-Trimethylbenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,2,4-Trimethylbenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,2,4-Trimethylbenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,2,4-Trimethylbenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,2,4-Trimethylbenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,2,4-Trimethylbenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46666-11	TB062104-01	07/09/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,2-Dibromoethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,2-Dibromoethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,2-Dibromoethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,2-Dibromoethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,2-Dibromoethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,2-Dibromoethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,2-Dibromoethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,2-Dibromoethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,2-Dibromoethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,2-Dibromoethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,2-Dibromoethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,2-Dibromoethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,2-Dibromoethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,2-Dibromoethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,2-Dibromoethane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,2-Dichlorobenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,2-Dichlorobenzene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	1,2-Dichlorobenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,2-Dichlorobenzene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	1,2-Dichlorobenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,2-Dichlorobenzene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	1,2-Dichlorobenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,2-Dichlorobenzene		U	ug/L	2	9
L50851-04	TB042005-01	04/27/05	1,2-Dichlorobenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,2-Dichlorobenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,2-Dichlorobenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,2-Dichlorobenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,2-Dichlorobenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,2-Dichlorobenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,2-Dichlorobenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,2-Dichlorobenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,2-Dichlorobenzene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48077-04	TB091504-03	09/29/04	1,2-Dichlorobenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,2-Dichlorobenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,2-Dichloroethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,2-Dichloroethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,2-Dichloroethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,2-Dichloroethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,2-Dichloroethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,2-Dichloroethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,2-Dichloroethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,2-Dichloroethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,2-Dichloroethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,2-Dichloroethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,2-Dichloroethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,2-Dichloroethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,2-Dichloroethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,2-Dichloroethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,2-Dichloroethane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,2-Dichloropropane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,2-Dichloropropane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,2-Dichloropropane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,2-Dichloropropane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,2-Dichloropropane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,2-Dichloropropane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,2-Dichloropropane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,2-Dichloropropane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,2-Dichloropropane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,2-Dichloropropane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,2-Dichloropropane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,2-Dichloropropane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,2-Dichloropropane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,2-Dichloropropane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,2-Dichloropropane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,3,5-Trimethylbenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,3,5-Trimethylbenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,3,5-Trimethylbenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,3,5-Trimethylbenzene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-04	TB042005-01	04/27/05	1,3,5-Trimethylbenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,3,5-Trimethylbenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,3,5-Trimethylbenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,3,5-Trimethylbenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,3,5-Trimethylbenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,3,5-Trimethylbenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,3,5-Trimethylbenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,3,5-Trimethylbenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,3,5-Trimethylbenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,3,5-Trimethylbenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,3,5-Trimethylbenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,3-Dichlorobenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,3-Dichlorobenzene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	1,3-Dichlorobenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,3-Dichlorobenzene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	1,3-Dichlorobenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,3-Dichlorobenzene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	1,3-Dichlorobenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,3-Dichlorobenzene		U	ug/L	2	9
L50851-04	TB042005-01	04/27/05	1,3-Dichlorobenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,3-Dichlorobenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,3-Dichlorobenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,3-Dichlorobenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,3-Dichlorobenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,3-Dichlorobenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,3-Dichlorobenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,3-Dichlorobenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,3-Dichlorobenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,3-Dichlorobenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,3-Dichlorobenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,3-Dichloropropane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,3-Dichloropropane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,3-Dichloropropane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,3-Dichloropropane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	1,3-Dichloropropane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,3-Dichloropropane		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51075-16	TB050405-01	05/11/05	1,3-Dichloropropane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,3-Dichloropropane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,3-Dichloropropane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,3-Dichloropropane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,3-Dichloropropane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,3-Dichloropropane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,3-Dichloropropane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,3-Dichloropropane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,3-Dichloropropane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,4-Dichlorobenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	1,4-Dichlorobenzene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	1,4-Dichlorobenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	1,4-Dichlorobenzene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	1,4-Dichlorobenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	1,4-Dichlorobenzene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	1,4-Dichlorobenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	1,4-Dichlorobenzene		U	ug/L	2	9
L50851-04	TB042005-01	04/27/05	1,4-Dichlorobenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	1,4-Dichlorobenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	1,4-Dichlorobenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	1,4-Dichlorobenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	1,4-Dichlorobenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	1,4-Dichlorobenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	1,4-Dichlorobenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	1,4-Dichlorobenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	1,4-Dichlorobenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	1,4-Dichlorobenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	1,4-Dichlorobenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	2,2-Dichloropropane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	2,2-Dichloropropane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	2,2-Dichloropropane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	2,2-Dichloropropane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	2,2-Dichloropropane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	2,2-Dichloropropane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	2,2-Dichloropropane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	2,2-Dichloropropane		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52340-03	TB062005-01	07/20/05	2,2-Dichloropropane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	2,2-Dichloropropane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	2,2-Dichloropropane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	2,2-Dichloropropane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	2,2-Dichloropropane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	2,2-Dichloropropane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	2,2-Dichloropropane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	2,4,5-Trichlorophenol		U	ug/L	9	50
L46020-01	GTSW-2	05/26/04	2,4,5-Trichlorophenol		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	2,4,5-Trichlorophenol		U	ug/L	9	50
L50851-01	GTSW-2	04/27/05	2,4,5-Trichlorophenol		U	ug/L	9	50
L45534-02	GTSW-2	04/27/04	2,4,6-Tribromophenol	67.3		%	10	123
L46020-01	GTSW-2	05/26/04	2,4,6-Tribromophenol	59.1		%	10	123
L48684-02	GTSW-2	11/04/04	2,4,6-Tribromophenol	90.7		%	45	111
L50851-01	GTSW-2	04/27/05	2,4,6-Tribromophenol	94.3		%	45	111
L45534-02	GTSW-2	04/27/04	2,4,6-Trichlorophenol		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	2,4,6-Trichlorophenol		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	2,4,6-Trichlorophenol		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	2,4,6-Trichlorophenol		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	2,4-Dichlorophenol		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	2,4-Dichlorophenol		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	2,4-Dichlorophenol		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	2,4-Dichlorophenol		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	2,4-Dimethylphenol		U	ug/L	4	20
L46020-01	GTSW-2	05/26/04	2,4-Dimethylphenol		U	ug/L	4	20
L48684-02	GTSW-2	11/04/04	2,4-Dimethylphenol		U	ug/L	4	20
L50851-01	GTSW-2	04/27/05	2,4-Dimethylphenol		U	ug/L	4	20
L45534-02	GTSW-2	04/27/04	2,4-Dinitrophenol		U	ug/L	9	50
L46020-01	GTSW-2	05/26/04	2,4-Dinitrophenol		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	2,4-Dinitrophenol		U	ug/L	9	50
L50851-01	GTSW-2	04/27/05	2,4-Dinitrophenol		U	ug/L	9	50
L45534-02	GTSW-2	04/27/04	2,4-Dinitrotoluene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	2,4-Dinitrotoluene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	2,4-Dinitrotoluene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	2,4-Dinitrotoluene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	2,6-Dinitrotoluene		U	ug/L	9	50

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46020-01	GTSW-2	05/26/04	2,6-Dinitrotoluene		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	2,6-Dinitrotoluene		U	ug/L	9	50
L50851-01	GTSW-2	04/27/05	2,6-Dinitrotoluene		U	ug/L	9	50
L45534-02	GTSW-2	04/27/04	2-Butanone		U	ug/L	10	30
L46020-01	GTSW-2	05/26/04	2-Butanone		U	ug/L	10	30
L48684-02	GTSW-2	11/04/04	2-Butanone		U	ug/L	10	30
L50851-01	GTSW-2	04/27/05	2-Butanone		U	ug/L	10	30
L50851-04	TB042005-01	04/27/05	2-Butanone		U	ug/L	10	30
L45534-09	TB042204-01	04/28/04	2-Butanone		U	ug/L	10	30
L51075-16	TB050405-01	05/11/05	2-Butanone		U	ug/L	10	30
L51839-08	TB061605-01	06/22/05	2-Butanone		U	ug/L	10	30
L52340-03	TB062005-01	07/20/05	2-Butanone		U	ug/L	10	30
L52340-04	TB062005-02	07/20/05	2-Butanone		U	ug/L	10	30
L47428-03	TB062104	08/24/04	2-Butanone		U	ug/L	10	30
L46666-11	TB062104-01	07/09/04	2-Butanone		U	ug/L	10	30
L52956-05	TB081805-01	08/25/05	2-Butanone		U	ug/L	10	30
L48077-04	TB091504-03	09/29/04	2-Butanone		U	ug/L	10	30
L48684-06	VOA TB102504-01	11/04/04	2-Butanone		U	ug/L	10	30
L45534-02	GTSW-2	04/27/04	2-Chloroethyl vinyl ether		U	ug/L	50	100
L46020-01	GTSW-2	05/26/04	2-Chloroethyl vinyl ether		U	ug/L	50	100
L48684-02	GTSW-2	11/04/04	2-Chloroethyl vinyl ether		U	ug/L	5	30
L50851-01	GTSW-2	04/27/05	2-Chloroethyl vinyl ether		U	ug/L	5	30
L50851-04	TB042005-01	04/27/05	2-Chloroethyl vinyl ether		U	ug/L	5	30
L45534-09	TB042204-01	04/28/04	2-Chloroethyl vinyl ether		U	ug/L	50	100
L51075-16	TB050405-01	05/11/05	2-Chloroethyl vinyl ether		U	ug/L	5	30
L51839-08	TB061605-01	06/22/05	2-Chloroethyl vinyl ether		U	ug/L	5	30
L52340-03	TB062005-01	07/20/05	2-Chloroethyl vinyl ether		U	ug/L	5	30
L52340-04	TB062005-02	07/20/05	2-Chloroethyl vinyl ether		U	ug/L	5	30
L47428-03	TB062104	08/24/04	2-Chloroethyl vinyl ether		U	ug/L	5	30
L46666-11	TB062104-01	07/09/04	2-Chloroethyl vinyl ether		U	ug/L	5	30
L52956-05	TB081805-01	08/25/05	2-Chloroethyl vinyl ether		U	ug/L	5	30
L48077-04	TB091504-03	09/29/04	2-Chloroethyl vinyl ether		U	ug/L	5	30
L48684-06	VOA TB102504-01	11/04/04	2-Chloroethyl vinyl ether		U	ug/L	5	30
L45534-02	GTSW-2	04/27/04	2-Chloronaphthalene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	2-Chloronaphthalene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	2-Chloronaphthalene		U	ug/L	2	9

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-01	GTSW-2	04/27/05	2-Chloronaphthalene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	2-Chlorophenol		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	2-Chlorophenol		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	2-Chlorophenol		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	2-Chlorophenol		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	2-Chlorotoluene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	2-Chlorotoluene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	2-Chlorotoluene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	2-Chlorotoluene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	2-Chlorotoluene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	2-Chlorotoluene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	2-Chlorotoluene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	2-Chlorotoluene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	2-Chlorotoluene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	2-Chlorotoluene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	2-Chlorotoluene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	2-Chlorotoluene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	2-Chlorotoluene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	2-Chlorotoluene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	2-Chlorotoluene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	2-Fluorobiphenyl	69.8		%	43	116
L46020-01	GTSW-2	05/26/04	2-Fluorobiphenyl	70.2		%	43	116
L48684-02	GTSW-2	11/04/04	2-Fluorobiphenyl	96.9		%	35	121
L50851-01	GTSW-2	04/27/05	2-Fluorobiphenyl	81.2		%	35	121
L45534-02	GTSW-2	04/27/04	2-Fluorophenol	75		%	21	100
L46020-01	GTSW-2	05/26/04	2-Fluorophenol	67.6		%	21	100
L48684-02	GTSW-2	11/04/04	2-Fluorophenol	88.6		%	21	100
L50851-01	GTSW-2	04/27/05	2-Fluorophenol	80		%	21	100
L45534-02	GTSW-2	04/27/04	2-Hexanone		U	ug/L	10	30
L46020-01	GTSW-2	05/26/04	2-Hexanone		U	ug/L	10	30
L48684-02	GTSW-2	11/04/04	2-Hexanone		U	ug/L	10	30
L50851-01	GTSW-2	04/27/05	2-Hexanone		U	ug/L	10	30
L50851-04	TB042005-01	04/27/05	2-Hexanone		U	ug/L	10	30
L45534-09	TB042204-01	04/28/04	2-Hexanone		U	ug/L	10	30
L51075-16	TB050405-01	05/11/05	2-Hexanone		U	ug/L	10	30
L51839-08	TB061605-01	06/22/05	2-Hexanone		U	ug/L	10	30

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52340-03	TB062005-01	07/20/05	2-Hexanone		U	ug/L	10	30
L52340-04	TB062005-02	07/20/05	2-Hexanone		U	ug/L	10	30
L47428-03	TB062104	08/24/04	2-Hexanone		U	ug/L	10	30
L46666-11	TB062104-01	07/09/04	2-Hexanone		U	ug/L	10	30
L52956-05	TB081805-01	08/25/05	2-Hexanone		U	ug/L	10	30
L48077-04	TB091504-03	09/29/04	2-Hexanone		U	ug/L	10	30
L48684-06	VOA TB102504-01	11/04/04	2-Hexanone		U	ug/L	10	30
L45534-02	GTSW-2	04/27/04	2-Methylnaphthalene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	2-Methylnaphthalene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	2-Methylnaphthalene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	2-Methylnaphthalene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	2-Methylphenol		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	2-Methylphenol		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	2-Methylphenol		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	2-Methylphenol		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	2-Nitroaniline		U	ug/L	9	50
L46020-01	GTSW-2	05/26/04	2-Nitroaniline		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	2-Nitroaniline		U	ug/L	9	50
L50851-01	GTSW-2	04/27/05	2-Nitroaniline		U	ug/L	9	50
L45534-02	GTSW-2	04/27/04	2-Nitrophenol		U	ug/L	4	20
L46020-01	GTSW-2	05/26/04	2-Nitrophenol		U	ug/L	4	20
L48684-02	GTSW-2	11/04/04	2-Nitrophenol		U	ug/L	4	20
L50851-01	GTSW-2	04/27/05	2-Nitrophenol		U	ug/L	4	20
L45534-02	GTSW-2	04/27/04	3- & 4-Methylphenol		U	ug/L	4	20
L46020-01	GTSW-2	05/26/04	3- & 4-Methylphenol		U	ug/L	4	20
L48684-02	GTSW-2	11/04/04	3- & 4-Methylphenol		U	ug/L	4	20
L50851-01	GTSW-2	04/27/05	3- & 4-Methylphenol		U	ug/L	4	20
L45534-02	GTSW-2	04/27/04	3,3-Dichlorobenzidine		U	ug/L	4	20
L46020-01	GTSW-2	05/26/04	3,3-Dichlorobenzidine		U	ug/L	4	20
L48684-02	GTSW-2	11/04/04	3,3-Dichlorobenzidine		U	ug/L	4	20
L50851-01	GTSW-2	04/27/05	3,3-Dichlorobenzidine		U	ug/L	4	20
L45534-02	GTSW-2	04/27/04	3-Nitroaniline		U	ug/L	9	50
L46020-01	GTSW-2	05/26/04	3-Nitroaniline		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	3-Nitroaniline		U	ug/L	9	50
L50851-01	GTSW-2	04/27/05	3-Nitroaniline		U	ug/L	9	50
L45534-02	GTSW-2	04/27/04	4,6-Dinitro-2-methylphenol		U	ug/L	9	50

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46020-01	GTSW-2	05/26/04	4,6-Dinitro-2-methylphenol		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	4,6-Dinitro-2-methylphenol		U	ug/L	9	50
L50851-01	GTSW-2	04/27/05	4,6-Dinitro-2-methylphenol		U	ug/L	9	50
L45534-02	GTSW-2	04/27/04	4-Bromophenyl phenyl ether		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	4-Bromophenyl phenyl ether		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	4-Bromophenyl phenyl ether		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	4-Bromophenyl phenyl ether		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	4-Chloro-3-methylphenol		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	4-Chloro-3-methylphenol		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	4-Chloro-3-methylphenol		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	4-Chloro-3-methylphenol		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	4-Chloroaniline		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	4-Chloroaniline		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	4-Chloroaniline		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	4-Chloroaniline		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	4-Chlorophenyl phenyl ether		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	4-Chlorophenyl phenyl ether		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	4-Chlorophenyl phenyl ether		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	4-Chlorophenyl phenyl ether		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	4-Chlorotoluene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	4-Chlorotoluene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	4-Chlorotoluene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	4-Chlorotoluene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	4-Chlorotoluene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	4-Chlorotoluene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	4-Chlorotoluene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	4-Chlorotoluene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	4-Chlorotoluene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	4-Chlorotoluene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	4-Chlorotoluene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	4-Chlorotoluene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	4-Chlorotoluene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	4-Chlorotoluene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	4-Chlorotoluene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	4-Isopropyltoluene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	4-Isopropyltoluene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48684-02	GTSW-2	11/04/04	4-Isopropyltoluene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	4-Isopropyltoluene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	4-Isopropyltoluene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	4-Isopropyltoluene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	4-Isopropyltoluene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	4-Isopropyltoluene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	4-Isopropyltoluene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	4-Isopropyltoluene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	4-Isopropyltoluene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	4-Isopropyltoluene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	4-Isopropyltoluene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	4-Isopropyltoluene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	4-Isopropyltoluene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	4-Methyl-2-Pentanone		U	ug/L	10	50
L46020-01	GTSW-2	05/26/04	4-Methyl-2-Pentanone		U	ug/L	10	50
L48684-02	GTSW-2	11/04/04	4-Methyl-2-Pentanone		U	ug/L	10	50
L50851-01	GTSW-2	04/27/05	4-Methyl-2-Pentanone		U	ug/L	10	50
L50851-04	TB042005-01	04/27/05	4-Methyl-2-Pentanone		U	ug/L	10	50
L45534-09	TB042204-01	04/28/04	4-Methyl-2-Pentanone		U	ug/L	10	50
L51075-16	TB050405-01	05/11/05	4-Methyl-2-Pentanone		U	ug/L	10	50
L51839-08	TB061605-01	06/22/05	4-Methyl-2-Pentanone		U	ug/L	10	50
L52340-03	TB062005-01	07/20/05	4-Methyl-2-Pentanone		U	ug/L	10	50
L52340-04	TB062005-02	07/20/05	4-Methyl-2-Pentanone		U	ug/L	10	50
L47428-03	TB062104	08/24/04	4-Methyl-2-Pentanone		U	ug/L	10	50
L46666-11	TB062104-01	07/09/04	4-Methyl-2-Pentanone		U	ug/L	10	50
L52956-05	TB081805-01	08/25/05	4-Methyl-2-Pentanone		U	ug/L	10	50
L48077-04	TB091504-03	09/29/04	4-Methyl-2-Pentanone		U	ug/L	10	50
L48684-06	VOA TB102504-01	11/04/04	4-Methyl-2-Pentanone		U	ug/L	10	50
L45534-02	GTSW-2	04/27/04	4-Nitroaniline		U	ug/L	9	50
L46020-01	GTSW-2	05/26/04	4-Nitroaniline		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	4-Nitroaniline		U	ug/L	9	50
L50851-01	GTSW-2	04/27/05	4-Nitroaniline		U	ug/L	9	50
L45534-02	GTSW-2	04/27/04	4-Nitrophenol		U	ug/L	9	50
L46020-01	GTSW-2	05/26/04	4-Nitrophenol		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	4-Nitrophenol		U	ug/L	9	50
L50851-01	GTSW-2	04/27/05	4-Nitrophenol		U	ug/L	9	50

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-02	GTSW-2	04/27/04	Acenaphthene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Acenaphthene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Acenaphthene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Acenaphthene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Acenaphthylene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Acenaphthylene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Acenaphthylene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Acenaphthylene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Acetone		U	ug/L	10	30
L46020-01	GTSW-2	05/26/04	Acetone		U	ug/L	10	30
L48684-02	GTSW-2	11/04/04	Acetone		U	ug/L	10	30
L50851-01	GTSW-2	04/27/05	Acetone		U	ug/L	10	30
L50851-04	TB042005-01	04/27/05	Acetone		U	ug/L	10	30
L45534-09	TB042204-01	04/28/04	Acetone		U	ug/L	10	30
L51075-16	TB050405-01	05/11/05	Acetone		U	ug/L	10	30
L51839-08	TB061605-01	06/22/05	Acetone		U	ug/L	10	30
L52340-03	TB062005-01	07/20/05	Acetone		U	ug/L	10	30
L52340-04	TB062005-02	07/20/05	Acetone		U	ug/L	10	30
L47428-03	TB062104	08/24/04	Acetone		U	ug/L	10	30
L46666-11	TB062104-01	07/09/04	Acetone		U	ug/L	10	30
L52956-05	TB081805-01	08/25/05	Acetone		U	ug/L	10	30
L48077-04	TB091504-03	09/29/04	Acetone		U	ug/L	10	30
L48684-06	VOA TB102504-01	11/04/04	Acetone		U	ug/L	10	30
L45534-02	GTSW-2	04/27/04	Acrylonitrile		U	ug/L	20	40
L46020-01	GTSW-2	05/26/04	Acrylonitrile		U	ug/L	20	40
L48684-02	GTSW-2	11/04/04	Acrylonitrile		U	ug/L	20	40
L50851-01	GTSW-2	04/27/05	Acrylonitrile		U	ug/L	20	40
L50851-04	TB042005-01	04/27/05	Acrylonitrile		U	ug/L	20	40
L45534-09	TB042204-01	04/28/04	Acrylonitrile		U	ug/L	20	40
L51075-16	TB050405-01	05/11/05	Acrylonitrile		U	ug/L	20	40
L51839-08	TB061605-01	06/22/05	Acrylonitrile		U	ug/L	20	40
L52340-03	TB062005-01	07/20/05	Acrylonitrile		U	ug/L	20	40
L52340-04	TB062005-02	07/20/05	Acrylonitrile		U	ug/L	20	40
L47428-03	TB062104	08/24/04	Acrylonitrile		U	ug/L	20	40
L46666-11	TB062104-01	07/09/04	Acrylonitrile		U	ug/L	20	40
L52956-05	TB081805-01	08/25/05	Acrylonitrile		U	ug/L	20	40

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48077-04	TB091504-03	09/29/04	Acrylonitrile		U	ug/L	20	40
L48684-06	VOA TB102504-01	11/04/04	Acrylonitrile		U	ug/L	20	40
L48090-01	GTSW-1	09/29/04	Aluminum, dissolved		U	mg/L	0.03	0.2
L48684-01	GTSW-1	11/04/04	Aluminum, dissolved		U	mg/L	0.03	0.2
L50869-03	GTSW-1	04/27/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51490-05	GTSW-1	06/01/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51984-07	GTSW-1	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L52346-01	GTSW-1	07/21/05	Aluminum, dissolved	0.11	B	mg/L	0.03	0.2
L52953-01	GTSW-1	08/25/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L53745-04	GTSW-1	10/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L56944-03	GTSW-1	05/31/06	Aluminum, dissolved		U	mg/L	0.03	0.2
L58595-05	GTSW-1	08/24/06	Aluminum, dissolved		U	mg/L	0.03	0.2
L62959-02	GTSW-1	05/31/07	Aluminum, dissolved		U	mg/L	0.03	0.2
L65882-09	GTSW-1	10/23/07	Aluminum, dissolved		U	mg/L	0.03	0.2
L51984-05	GTSW-10	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51984-06	GTSW-11	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L50869-04	GTSW-1MS	04/27/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L50869-05	GTSW-1MSD	04/27/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L48095-01	GTSW-2	09/29/04	Aluminum, dissolved		U	mg/L	0.03	0.2
L48684-02	GTSW-2	11/04/04	Aluminum, dissolved		U	mg/L	0.03	0.2
L50851-01	GTSW-2	04/27/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51490-01	GTSW-2	06/01/05	Aluminum, dissolved	0.04	B	mg/L	0.03	0.2
L51984-08	GTSW-2	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L52346-02	GTSW-2	07/21/05	Aluminum, dissolved	0.04	B	mg/L	0.03	0.2
L52953-02	GTSW-2	08/26/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L53745-05	GTSW-2	10/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L56944-09	GTSW-2	05/31/06	Aluminum, dissolved		U	mg/L	0.03	0.2
L58595-02	GTSW-2	08/24/06	Aluminum, dissolved	0.04	B	mg/L	0.03	0.2
L62959-03	GTSW-2	05/31/07	Aluminum, dissolved		U	mg/L	0.03	0.2
L65882-07	GTSW-2	10/23/07	Aluminum, dissolved		U	mg/L	0.03	0.2
L51984-01	GTSW-2JUNO5	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L48090-02	GTSW-3	09/29/04	Aluminum, dissolved		U	mg/L	0.03	0.2
L48684-03	GTSW-3	11/04/04	Aluminum, dissolved		U	mg/L	0.03	0.2
L50869-07	GTSW-3	04/27/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51490-08	GTSW-3	06/01/05	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2
L51984-09	GTSW-3	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52346-03	GTSW-3	07/21/05	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2
L52953-03	GTSW-3	08/26/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L53745-06	GTSW-3	10/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L56944-06	GTSW-3	05/31/06	Aluminum, dissolved		U	mg/L	0.03	0.2
L58595-06	GTSW-3	08/24/06	Aluminum, dissolved		U	mg/L	0.03	0.2
L62959-04	GTSW-3	05/31/07	Aluminum, dissolved		U	mg/L	0.03	0.2
L65882-05	GTSW-3	10/23/07	Aluminum, dissolved		U	mg/L	0.03	0.2
L48095-04	GTSW-4	09/29/04	Aluminum, dissolved		U	mg/L	0.03	0.2
L48685-01	GTSW-4	11/04/04	Aluminum, dissolved		U	mg/L	0.03	0.2
L50869-01	GTSW-4	04/27/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51490-07	GTSW-4	06/01/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51984-02	GTSW-4	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L52346-06	GTSW-4	07/21/05	Aluminum, dissolved	0.06	B	mg/L	0.03	0.2
L52953-04	GTSW-4	08/25/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L53745-02	GTSW-4	10/11/05	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2
L56944-04	GTSW-4	05/31/06	Aluminum, dissolved		U	mg/L	0.03	0.2
L58607-04	GTSW-4	08/24/06	Aluminum, dissolved		U	mg/L	0.03	0.2
L62959-06	GTSW-4	05/31/07	Aluminum, dissolved		U	mg/L	0.03	0.2
L50869-02	GTSW-5	04/27/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51490-06	GTSW-5	06/01/05	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2
L51984-03	GTSW-5	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L52346-07	GTSW-5	07/21/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L56944-01	GTSW-5	05/31/06	Aluminum, dissolved		U	mg/L	0.03	0.2
L62959-05	GTSW-5	05/31/07	Aluminum, dissolved		U	mg/L	0.03	0.2
L50851-03	GTSW-6	04/27/05	Aluminum, dissolved	0.05	B	mg/L	0.03	0.2
L51490-09	GTSW-6	06/01/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51984-10	GTSW-6	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L52346-05	GTSW-6	07/21/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L56944-07	GTSW-6	05/31/06	Aluminum, dissolved		U	mg/L	0.03	0.2
L62959-07	GTSW-6	05/31/07	Aluminum, dissolved		U	mg/L	0.03	0.2
L48095-06	GTSW-7	09/29/04	Aluminum, dissolved		U	mg/L	0.03	0.2
L48684-04	GTSW-7	11/04/04	Aluminum, dissolved	0.05	B	mg/L	0.03	0.2
L50851-02	GTSW-7	04/27/05	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2
L51490-02	GTSW-7	06/01/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51984-11	GTSW-7	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L52346-04	GTSW-7	07/21/05	Aluminum, dissolved	0.14	B	mg/L	0.03	0.2

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-01	GTSW-7	10/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L56944-08	GTSW-7	05/31/06	Aluminum, dissolved		U	mg/L	0.03	0.2
L58607-03	GTSW-7	08/24/06	Aluminum, dissolved	0.07	B	mg/L	0.03	0.2
L62959-01	GTSW-7	05/31/07	Aluminum, dissolved		U	mg/L	0.03	0.2
L65882-10	GTSW-7	10/23/07	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2
L51490-03	GTSW-7MS	06/01/05	Aluminum, dissolved	0.07	B	mg/L	0.03	0.2
L51490-04	GTSW-7MSD	06/01/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51984-12	GTSW-8	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51984-04	GTSW-9	06/28/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L50869-06	GTSW-APR05	04/27/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L51490-10	GTSW-JUN05	06/01/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L52344-02	GW-JUL-05	07/20/05	Aluminum, dissolved	0.14	B	mg/L	0.03	0.2
L51833-03	GWJUN05	06/21/05	Aluminum, dissolved		U	mg/L	0.03	0.2
L52953-05	SWGT-7	08/25/05	Aluminum, dissolved	0.11	B	mg/L	0.03	0.2
L43895-05	GTSW-1	06/23/03	Aluminum, total	0.06	B	mg/L	0.03	0.2
L45534-01	GTSW-1	04/27/04	Aluminum, total	0.04	B	mg/L	0.03	0.2
L46020-05	GTSW-1	05/26/04	Aluminum, total		U	mg/L	0.03	0.2
L46522-02	GTSW-1	06/29/04	Aluminum, total		U	mg/L	0.03	0.2
L46991-02	GTSW-1	07/27/04	Aluminum, total		U	mg/L	0.03	0.2
L47428-08	GTSW-1	08/24/04	Aluminum, total	0.05	B	mg/L	0.03	0.2
L48090-01	GTSW-1	09/29/04	Aluminum, total	0.04	B	mg/L	0.03	0.2
L48684-01	GTSW-1	11/04/04	Aluminum, total		U	mg/L	0.03	0.2
L50869-03	GTSW-1	04/27/05	Aluminum, total	0.04	B	mg/L	0.03	0.2
L51490-05	GTSW-1	06/01/05	Aluminum, total	0.17	B	mg/L	0.03	0.2
L51984-07	GTSW-1	06/28/05	Aluminum, total		U	mg/L	0.03	0.2
L52346-01	GTSW-1	07/21/05	Aluminum, total		U	mg/L	0.06	0.3
L52953-01	GTSW-1	08/25/05	Aluminum, total	0.04	B	mg/L	0.03	0.2
L53745-04	GTSW-1	10/11/05	Aluminum, total	0.05	B	mg/L	0.03	0.2
L56944-03	GTSW-1	05/31/06	Aluminum, total	0.1	B	mg/L	0.03	0.2
L58595-05	GTSW-1	08/24/06	Aluminum, total	0.05	B	mg/L	0.03	0.2
L62959-02	GTSW-1	05/31/07	Aluminum, total		U	mg/L	0.03	0.2
L65882-09	GTSW-1	10/23/07	Aluminum, total	0.07	B	mg/L	0.03	0.2
L51984-05	GTSW-10	06/28/05	Aluminum, total		U	mg/L	0.03	0.2
L51984-06	GTSW-11	06/28/05	Aluminum, total	0.09	B	mg/L	0.06	0.3
L50869-04	GTSW-1MS	04/27/05	Aluminum, total	0.11	B	mg/L	0.03	0.2
L50869-05	GTSW-1MSD	04/27/05	Aluminum, total	0.1	B	mg/L	0.03	0.2

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L43895-04	GTSW-2	06/23/03	Aluminum, total	0.06	B	mg/L	0.03	0.2
L45534-02	GTSW-2	04/27/04	Aluminum, total	0.08	B	mg/L	0.03	0.2
L46020-01	GTSW-2	05/26/04	Aluminum, total		U	mg/L	0.03	0.2
L46522-03	GTSW-2	06/29/04	Aluminum, total	0.05	B	mg/L	0.03	0.2
L46991-03	GTSW-2	07/27/04	Aluminum, total		U	mg/L	0.03	0.2
L47428-07	GTSW-2	08/24/04	Aluminum, total	0.03	B	mg/L	0.03	0.2
L48095-01	GTSW-2	09/29/04	Aluminum, total	0.05	B	mg/L	0.03	0.2
L48684-02	GTSW-2	11/04/04	Aluminum, total	0.13	B	mg/L	0.03	0.2
L50851-01	GTSW-2	04/27/05	Aluminum, total	0.06	B	mg/L	0.03	0.2
L51490-01	GTSW-2	06/01/05	Aluminum, total	0.26		mg/L	0.03	0.2
L51984-08	GTSW-2	06/28/05	Aluminum, total	0.06	B	mg/L	0.03	0.2
L52346-02	GTSW-2	07/21/05	Aluminum, total	0.04	B	mg/L	0.03	0.2
L52953-02	GTSW-2	08/26/05	Aluminum, total	0.05	B	mg/L	0.03	0.2
L53745-05	GTSW-2	10/11/05	Aluminum, total	0.07	B	mg/L	0.03	0.2
L56944-09	GTSW-2	05/31/06	Aluminum, total	0.08	B	mg/L	0.03	0.2
L58595-02	GTSW-2	08/24/06	Aluminum, total	0.05	B	mg/L	0.03	0.2
L62959-03	GTSW-2	05/31/07	Aluminum, total		U	mg/L	0.03	0.2
L65882-07	GTSW-2	10/23/07	Aluminum, total	0.04	B	mg/L	0.03	0.2
L51984-01	GTSW-2JUNO5	06/28/05	Aluminum, total	0.06	B	mg/L	0.03	0.2
L43895-01	GTSW-3	06/23/03	Aluminum, total		U	mg/L	0.03	0.2
L45534-03	GTSW-3	04/27/04	Aluminum, total	0.09	B	mg/L	0.03	0.2
L46020-06	GTSW-3	05/26/04	Aluminum, total	0.05	B	mg/L	0.03	0.2
L46522-04	GTSW-3	06/29/04	Aluminum, total	0.06	B	mg/L	0.03	0.2
L46991-04	GTSW-3	07/27/04	Aluminum, total		U	mg/L	0.03	0.2
L47428-06	GTSW-3	08/24/04	Aluminum, total	0.03	B	mg/L	0.03	0.2
L48090-02	GTSW-3	09/29/04	Aluminum, total		U	mg/L	0.03	0.2
L48684-03	GTSW-3	11/04/04	Aluminum, total		U	mg/L	0.03	0.2
L50869-07	GTSW-3	04/27/05	Aluminum, total	0.1	B	mg/L	0.03	0.2
L51490-08	GTSW-3	06/01/05	Aluminum, total	0.13	B	mg/L	0.03	0.2
L51984-09	GTSW-3	06/28/05	Aluminum, total		U	mg/L	0.06	0.3
L52346-03	GTSW-3	07/21/05	Aluminum, total	0.05	B	mg/L	0.03	0.2
L52953-03	GTSW-3	08/26/05	Aluminum, total	0.03	B	mg/L	0.03	0.2
L53745-06	GTSW-3	10/11/05	Aluminum, total	0.04	B	mg/L	0.03	0.2
L56944-06	GTSW-3	05/31/06	Aluminum, total	0.1	B	mg/L	0.03	0.2
L58595-06	GTSW-3	08/24/06	Aluminum, total	0.06	B	mg/L	0.03	0.2
L62959-04	GTSW-3	05/31/07	Aluminum, total		U	mg/L	0.03	0.2

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L65882-05	GTSW-3	10/23/07	Aluminum, total	0.04	B	mg/L	0.03	0.2
L43895-07	GTSW-4	06/23/03	Aluminum, total		U	mg/L	0.3	2
L45534-05	GTSW-4	04/28/04	Aluminum, total	0.09	B	mg/L	0.03	0.2
L46020-03	GTSW-4	05/26/04	Aluminum, total	0.04	B	mg/L	0.03	0.2
L46522-07	GTSW-4	06/29/04	Aluminum, total	0.14	B	mg/L	0.03	0.2
L46991-01	GTSW-4	07/27/04	Aluminum, total	0.09	B	mg/L	0.03	0.2
L47428-04	GTSW-4	08/24/04	Aluminum, total	0.12	B	mg/L	0.03	0.2
L48095-04	GTSW-4	09/29/04	Aluminum, total	0.42		mg/L	0.03	0.2
L48685-01	GTSW-4	11/04/04	Aluminum, total	0.33		mg/L	0.03	0.2
L50869-01	GTSW-4	04/27/05	Aluminum, total	0.04	B	mg/L	0.03	0.2
L51490-07	GTSW-4	06/01/05	Aluminum, total	0.07	B	mg/L	0.03	0.2
L51984-02	GTSW-4	06/28/05	Aluminum, total		U	mg/L	0.03	0.2
L52346-06	GTSW-4	07/21/05	Aluminum, total	0.06	B	mg/L	0.03	0.2
L52953-04	GTSW-4	08/25/05	Aluminum, total	0.19	B	mg/L	0.03	0.2
L53745-02	GTSW-4	10/11/05	Aluminum, total	0.09	B	mg/L	0.03	0.2
L56944-04	GTSW-4	05/31/06	Aluminum, total	0.09	B	mg/L	0.03	0.2
L58607-04	GTSW-4	08/24/06	Aluminum, total	0.19	B	mg/L	0.03	0.2
L62959-06	GTSW-4	05/31/07	Aluminum, total		U	mg/L	0.03	0.2
L43895-06	GTSW-5	06/23/03	Aluminum, total	0.12	B	mg/L	0.03	0.2
L45534-06	GTSW-5	04/28/04	Aluminum, total	0.91		mg/L	0.03	0.2
L46020-04	GTSW-5	05/26/04	Aluminum, total	0.84		mg/L	0.03	0.2
L46522-08	GTSW-5	06/29/04	Aluminum, total	0.53		mg/L	0.03	0.2
L50869-02	GTSW-5	04/27/05	Aluminum, total	1.4		mg/L	0.03	0.2
L51490-06	GTSW-5	06/01/05	Aluminum, total	0.38		mg/L	0.03	0.2
L51984-03	GTSW-5	06/28/05	Aluminum, total	0.13	B	mg/L	0.03	0.2
L52346-07	GTSW-5	07/21/05	Aluminum, total	0.06	B	mg/L	0.03	0.2
L56944-01	GTSW-5	05/31/06	Aluminum, total	0.81		mg/L	0.03	0.2
L62959-05	GTSW-5	05/31/07	Aluminum, total	0.26		mg/L	0.03	0.2
L43895-03	GTSW-6	06/23/03	Aluminum, total	0.07	B	mg/L	0.03	0.2
L45534-07	GTSW-6	04/28/04	Aluminum, total	1.99		mg/L	0.03	0.2
L46020-02	GTSW-6	05/26/04	Aluminum, total	0.15	B	mg/L	0.03	0.2
L46522-06	GTSW-6	06/29/04	Aluminum, total	0.11	B	mg/L	0.03	0.2
L50851-03	GTSW-6	04/27/05	Aluminum, total	2.61		mg/L	0.03	0.2
L51490-09	GTSW-6	06/01/05	Aluminum, total	2.52		mg/L	0.03	0.2
L51984-10	GTSW-6	06/28/05	Aluminum, total	0.13	B	mg/L	0.03	0.2
L52346-05	GTSW-6	07/21/05	Aluminum, total	0.05	B	mg/L	0.03	0.2

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-07	GTSW-6	05/31/06	Aluminum, total	0.07	B	mg/L	0.03	0.2
L62959-07	GTSW-6	05/31/07	Aluminum, total		U	mg/L	0.03	0.2
L43895-02	GTSW-7	06/23/03	Aluminum, total	0.06	B	mg/L	0.06	0.3
L45534-08	GTSW-7	04/28/04	Aluminum, total	0.1	B	mg/L	0.03	0.2
L46020-07	GTSW-7	05/26/04	Aluminum, total		U	mg/L	0.03	0.2
L46522-05	GTSW-7	06/29/04	Aluminum, total	0.09	B	mg/L	0.03	0.2
L46991-05	GTSW-7	07/27/04	Aluminum, total	0.45		mg/L	0.03	0.2
L47428-05	GTSW-7	08/24/04	Aluminum, total	0.87		mg/L	0.03	0.2
L48095-06	GTSW-7	09/29/04	Aluminum, total	0.12	B	mg/L	0.03	0.2
L48684-04	GTSW-7	11/04/04	Aluminum, total	13.4		mg/L	0.03	0.2
L50851-02	GTSW-7	04/27/05	Aluminum, total	0.06	B	mg/L	0.03	0.2
L51490-02	GTSW-7	06/01/05	Aluminum, total	0.06	B	mg/L	0.03	0.2
L51984-11	GTSW-7	06/28/05	Aluminum, total	0.5		mg/L	0.03	0.2
L52346-04	GTSW-7	07/21/05	Aluminum, total	0.23		mg/L	0.03	0.2
L53745-01	GTSW-7	10/11/05	Aluminum, total	0.07	B	mg/L	0.03	0.2
L56944-08	GTSW-7	05/31/06	Aluminum, total	0.05	B	mg/L	0.03	0.2
L58607-03	GTSW-7	08/24/06	Aluminum, total	0.06	B	mg/L	0.03	0.2
L62959-01	GTSW-7	05/31/07	Aluminum, total	0.17	B	mg/L	0.03	0.2
L65882-10	GTSW-7	10/23/07	Aluminum, total	0.04	B	mg/L	0.03	0.2
L51490-03	GTSW-7MS	06/01/05	Aluminum, total	0.06	B	mg/L	0.03	0.2
L51490-04	GTSW-7MSD	06/01/05	Aluminum, total	0.04	B	mg/L	0.03	0.2
L51984-12	GTSW-8	06/28/05	Aluminum, total	0.11	B	mg/L	0.03	0.2
L51984-04	GTSW-9	06/28/05	Aluminum, total		U	mg/L	0.03	0.2
L50869-06	GTSW-APR05	04/27/05	Aluminum, total	0.07	B	mg/L	0.03	0.2
L46522-01	GTSWJUN04	06/29/04	Aluminum, total	0.12	B	mg/L	0.03	0.2
L51490-10	GTSW-JUN05	06/01/05	Aluminum, total	2.62		mg/L	0.03	0.2
L52344-02	GW-JUL-05	07/20/05	Aluminum, total	12.8		mg/L	0.03	0.2
L51833-03	GWJUN05	06/21/05	Aluminum, total	2.71		mg/L	0.03	0.2
L45534-04	SWAPR04	04/27/04	Aluminum, total	0.07	B	mg/L	0.03	0.2
L52953-05	SWGT-7	08/25/05	Aluminum, total	0.21		mg/L	0.03	0.2
L46020-08	SW-MAY 04	05/26/04	Aluminum, total	0.04	B	mg/L	0.03	0.2
L45534-02	GTSW-2	04/27/04	Anthracene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Anthracene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Anthracene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Anthracene		U	ug/L	2	9
L48090-01	GTSW-1	09/29/04	Antimony, dissolved		U	mg/L	0.0002	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48684-01	GTSW-1	11/04/04	Antimony, dissolved		U	mg/L	0.001	0.005
L50869-03	GTSW-1	04/27/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51490-05	GTSW-1	06/01/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51984-07	GTSW-1	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52346-01	GTSW-1	07/21/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52953-01	GTSW-1	08/25/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L53745-04	GTSW-1	10/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L56944-03	GTSW-1	05/31/06	Antimony, dissolved		U	mg/L	0.0004	0.002
L58595-05	GTSW-1	08/24/06	Antimony, dissolved		U	mg/L	0.0004	0.002
L62959-02	GTSW-1	05/31/07	Antimony, dissolved		U	mg/L	0.0004	0.002
L65882-09	GTSW-1	10/23/07	Antimony, dissolved		U	mg/L	0.0004	0.002
L51984-05	GTSW-10	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51984-06	GTSW-11	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L50869-04	GTSW-1MS	04/27/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L50869-05	GTSW-1MSD	04/27/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L48095-01	GTSW-2	09/29/04	Antimony, dissolved		U	mg/L	0.0004	0.002
L48684-02	GTSW-2	11/04/04	Antimony, dissolved		U	mg/L	0.0002	0.001
L50851-01	GTSW-2	04/27/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51490-01	GTSW-2	06/01/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51984-08	GTSW-2	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52346-02	GTSW-2	07/21/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52953-02	GTSW-2	08/26/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L53745-05	GTSW-2	10/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L56944-09	GTSW-2	05/31/06	Antimony, dissolved		U	mg/L	0.0004	0.002
L58595-02	GTSW-2	08/24/06	Antimony, dissolved		U	mg/L	0.0004	0.002
L62959-03	GTSW-2	05/31/07	Antimony, dissolved		U	mg/L	0.0004	0.002
L65882-07	GTSW-2	10/23/07	Antimony, dissolved		U	mg/L	0.0004	0.002
L51984-01	GTSW-2JUNO5	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L48090-02	GTSW-3	09/29/04	Antimony, dissolved	0.0007	B	mg/L	0.0002	0.001
L48684-03	GTSW-3	11/04/04	Antimony, dissolved		U	mg/L	0.0002	0.001
L50869-07	GTSW-3	04/27/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51490-08	GTSW-3	06/01/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51984-09	GTSW-3	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52346-03	GTSW-3	07/21/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52953-03	GTSW-3	08/26/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L53745-06	GTSW-3	10/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-06	GTSW-3	05/31/06	Antimony, dissolved		U	mg/L	0.0004	0.002
L58595-06	GTSW-3	08/24/06	Antimony, dissolved		U	mg/L	0.0004	0.002
L62959-04	GTSW-3	05/31/07	Antimony, dissolved		U	mg/L	0.0004	0.002
L65882-05	GTSW-3	10/23/07	Antimony, dissolved		U	mg/L	0.0004	0.002
L48095-04	GTSW-4	09/29/04	Antimony, dissolved		U	mg/L	0.0002	0.001
L48685-01	GTSW-4	11/04/04	Antimony, dissolved		U	mg/L	0.0002	0.001
L50869-01	GTSW-4	04/27/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51490-07	GTSW-4	06/01/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51984-02	GTSW-4	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52346-06	GTSW-4	07/21/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52953-04	GTSW-4	08/25/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L53745-02	GTSW-4	10/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L56944-04	GTSW-4	05/31/06	Antimony, dissolved		U	mg/L	0.0004	0.002
L58607-04	GTSW-4	08/24/06	Antimony, dissolved		U	mg/L	0.0004	0.002
L62959-06	GTSW-4	05/31/07	Antimony, dissolved		U	mg/L	0.0004	0.002
L50869-02	GTSW-5	04/27/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51490-06	GTSW-5	06/01/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51984-03	GTSW-5	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52346-07	GTSW-5	07/21/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L56944-01	GTSW-5	05/31/06	Antimony, dissolved		U	mg/L	0.0004	0.002
L62959-05	GTSW-5	05/31/07	Antimony, dissolved		U	mg/L	0.0004	0.002
L50851-03	GTSW-6	04/27/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51490-09	GTSW-6	06/01/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51984-10	GTSW-6	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52346-05	GTSW-6	07/21/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L56944-07	GTSW-6	05/31/06	Antimony, dissolved		U	mg/L	0.0004	0.002
L62959-07	GTSW-6	05/31/07	Antimony, dissolved		U	mg/L	0.0004	0.002
L48095-06	GTSW-7	09/29/04	Antimony, dissolved	0.0012		mg/L	0.0002	0.001
L48684-04	GTSW-7	11/04/04	Antimony, dissolved	0.0017		mg/L	0.0002	0.001
L50851-02	GTSW-7	04/27/05	Antimony, dissolved	0.0018	B	mg/L	0.0004	0.002
L51490-02	GTSW-7	06/01/05	Antimony, dissolved	0.0017	B	mg/L	0.0004	0.002
L51984-11	GTSW-7	06/28/05	Antimony, dissolved	0.0016	B	mg/L	0.0004	0.002
L52346-04	GTSW-7	07/21/05	Antimony, dissolved	0.0015	B	mg/L	0.0004	0.002
L53745-01	GTSW-7	10/11/05	Antimony, dissolved	0.0016	B	mg/L	0.0004	0.002
L56944-08	GTSW-7	05/31/06	Antimony, dissolved	0.0014	B	mg/L	0.0004	0.002
L58607-03	GTSW-7	08/24/06	Antimony, dissolved	0.0013	B	mg/L	0.0004	0.002

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L62959-01	GTSW-7	05/31/07	Antimony, dissolved	0.0024		mg/L	0.0004	0.002
L65882-10	GTSW-7	10/23/07	Antimony, dissolved	0.0018	B	mg/L	0.0004	0.002
L51490-03	GTSW-7MS	06/01/05	Antimony, dissolved	0.0017	B	mg/L	0.0004	0.002
L51490-04	GTSW-7MSD	06/01/05	Antimony, dissolved	0.0018	B	mg/L	0.0004	0.002
L51984-12	GTSW-8	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51984-04	GTSW-9	06/28/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L50869-06	GTSW-APR05	04/27/05	Antimony, dissolved	0.0015	B	mg/L	0.0004	0.002
L51490-10	GTSW-JUN05	06/01/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52344-02	GW-JUL-05	07/20/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L51833-03	GWJUN05	06/21/05	Antimony, dissolved		U	mg/L	0.0004	0.002
L52953-05	SWGT-7	08/25/05	Antimony, dissolved	0.0014	B	mg/L	0.0004	0.002
L43895-05	GTSW-1	06/23/03	Antimony, total		U	mg/L	0.0002	0.001
L45534-01	GTSW-1	04/27/04	Antimony, total		U	mg/L	0.0002	0.001
L46020-05	GTSW-1	05/26/04	Antimony, total		U	mg/L	0.0002	0.001
L46522-02	GTSW-1	06/29/04	Antimony, total		U	mg/L	0.0002	0.001
L46991-02	GTSW-1	07/27/04	Antimony, total		U	mg/L	0.0002	0.001
L47428-08	GTSW-1	08/24/04	Antimony, total		U	mg/L	0.0002	0.001
L48090-01	GTSW-1	09/29/04	Antimony, total		U	mg/L	0.0002	0.001
L48684-01	GTSW-1	11/04/04	Antimony, total		U	mg/L	0.0002	0.001
L50869-03	GTSW-1	04/27/05	Antimony, total		U	mg/L	0.0004	0.002
L51490-05	GTSW-1	06/01/05	Antimony, total		U	mg/L	0.0004	0.002
L51984-07	GTSW-1	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L52346-01	GTSW-1	07/21/05	Antimony, total		U	mg/L	0.0004	0.002
L52953-01	GTSW-1	08/25/05	Antimony, total		U	mg/L	0.0004	0.002
L53745-04	GTSW-1	10/11/05	Antimony, total		U	mg/L	0.0004	0.002
L56944-03	GTSW-1	05/31/06	Antimony, total		U	mg/L	0.0004	0.002
L58595-05	GTSW-1	08/24/06	Antimony, total		U	mg/L	0.0004	0.002
L62959-02	GTSW-1	05/31/07	Antimony, total		U	mg/L	0.0004	0.002
L65882-09	GTSW-1	10/23/07	Antimony, total		U	mg/L	0.0004	0.002
L51984-05	GTSW-10	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L51984-06	GTSW-11	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L50869-04	GTSW-1MS	04/27/05	Antimony, total		U	mg/L	0.0004	0.002
L50869-05	GTSW-1MSD	04/27/05	Antimony, total		U	mg/L	0.0004	0.002
L43895-04	GTSW-2	06/23/03	Antimony, total		U	mg/L	0.0002	0.001
L45534-02	GTSW-2	04/27/04	Antimony, total		U	mg/L	0.0002	0.001
L46020-01	GTSW-2	05/26/04	Antimony, total		U	mg/L	0.0002	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46522-03	GTSW-2	06/29/04	Antimony, total		U	mg/L	0.0002	0.001
L46991-03	GTSW-2	07/27/04	Antimony, total		U	mg/L	0.0002	0.001
L47428-07	GTSW-2	08/24/04	Antimony, total		U	mg/L	0.0002	0.001
L48095-01	GTSW-2	09/29/04	Antimony, total		U	mg/L	0.0002	0.001
L48684-02	GTSW-2	11/04/04	Antimony, total		U	mg/L	0.0002	0.001
L50851-01	GTSW-2	04/27/05	Antimony, total		U	mg/L	0.0004	0.002
L51490-01	GTSW-2	06/01/05	Antimony, total		U	mg/L	0.0004	0.002
L51984-08	GTSW-2	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L52346-02	GTSW-2	07/21/05	Antimony, total		U	mg/L	0.0004	0.002
L52953-02	GTSW-2	08/26/05	Antimony, total		U	mg/L	0.0004	0.002
L53745-05	GTSW-2	10/11/05	Antimony, total		U	mg/L	0.0004	0.002
L56944-09	GTSW-2	05/31/06	Antimony, total		U	mg/L	0.0004	0.002
L58595-02	GTSW-2	08/24/06	Antimony, total		U	mg/L	0.0004	0.002
L62959-03	GTSW-2	05/31/07	Antimony, total		U	mg/L	0.0004	0.002
L65882-07	GTSW-2	10/23/07	Antimony, total		U	mg/L	0.0004	0.002
L51984-01	GTSW-2JUNO5	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L43895-01	GTSW-3	06/23/03	Antimony, total		U	mg/L	0.0002	0.001
L45534-03	GTSW-3	04/27/04	Antimony, total		U	mg/L	0.0002	0.001
L46020-06	GTSW-3	05/26/04	Antimony, total		U	mg/L	0.0002	0.001
L46522-04	GTSW-3	06/29/04	Antimony, total		U	mg/L	0.0002	0.001
L46991-04	GTSW-3	07/27/04	Antimony, total		U	mg/L	0.0002	0.001
L47428-06	GTSW-3	08/24/04	Antimony, total		U	mg/L	0.0002	0.001
L48090-02	GTSW-3	09/29/04	Antimony, total		U	mg/L	0.0002	0.001
L48684-03	GTSW-3	11/04/04	Antimony, total		U	mg/L	0.0002	0.001
L50869-07	GTSW-3	04/27/05	Antimony, total		U	mg/L	0.0004	0.002
L51490-08	GTSW-3	06/01/05	Antimony, total		U	mg/L	0.0004	0.002
L51984-09	GTSW-3	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L52346-03	GTSW-3	07/21/05	Antimony, total		U	mg/L	0.0004	0.002
L52953-03	GTSW-3	08/26/05	Antimony, total		U	mg/L	0.0004	0.002
L53745-06	GTSW-3	10/11/05	Antimony, total		U	mg/L	0.0004	0.002
L56944-06	GTSW-3	05/31/06	Antimony, total		U	mg/L	0.0004	0.002
L58595-06	GTSW-3	08/24/06	Antimony, total		U	mg/L	0.0004	0.002
L62959-04	GTSW-3	05/31/07	Antimony, total		U	mg/L	0.0004	0.002
L65882-05	GTSW-3	10/23/07	Antimony, total		U	mg/L	0.0004	0.002
L43895-07	GTSW-4	06/23/03	Antimony, total		U	mg/L	0.0002	0.001
L45534-05	GTSW-4	04/28/04	Antimony, total		U	mg/L	0.0002	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46020-03	GTSW-4	05/26/04	Antimony, total		U	mg/L	0.0002	0.001
L46522-07	GTSW-4	06/29/04	Antimony, total		U	mg/L	0.0002	0.001
L46991-01	GTSW-4	07/27/04	Antimony, total	0.0002	B	mg/L	0.0002	0.001
L47428-04	GTSW-4	08/24/04	Antimony, total		U	mg/L	0.0002	0.001
L48095-04	GTSW-4	09/29/04	Antimony, total		U	mg/L	0.0002	0.001
L48685-01	GTSW-4	11/04/04	Antimony, total	0.0002	B	mg/L	0.0002	0.001
L50869-01	GTSW-4	04/27/05	Antimony, total		U	mg/L	0.0004	0.002
L51490-07	GTSW-4	06/01/05	Antimony, total		U	mg/L	0.0004	0.002
L51984-02	GTSW-4	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L52346-06	GTSW-4	07/21/05	Antimony, total		U	mg/L	0.0004	0.002
L52953-04	GTSW-4	08/25/05	Antimony, total		U	mg/L	0.0004	0.002
L53745-02	GTSW-4	10/11/05	Antimony, total		U	mg/L	0.0004	0.002
L56944-04	GTSW-4	05/31/06	Antimony, total		U	mg/L	0.0004	0.002
L58607-04	GTSW-4	08/24/06	Antimony, total		U	mg/L	0.0004	0.002
L62959-06	GTSW-4	05/31/07	Antimony, total		U	mg/L	0.0004	0.002
L43895-06	GTSW-5	06/23/03	Antimony, total	0.0002	B	mg/L	0.0002	0.001
L45534-06	GTSW-5	04/28/04	Antimony, total	0.001	B	mg/L	0.0004	0.002
L46020-04	GTSW-5	05/26/04	Antimony, total	0.0007	B	mg/L	0.0002	0.001
L46522-08	GTSW-5	06/29/04	Antimony, total	0.0003	B	mg/L	0.0002	0.001
L50869-02	GTSW-5	04/27/05	Antimony, total	0.0013	B	mg/L	0.0004	0.002
L51490-06	GTSW-5	06/01/05	Antimony, total		U	mg/L	0.0004	0.002
L51984-03	GTSW-5	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L52346-07	GTSW-5	07/21/05	Antimony, total		U	mg/L	0.0004	0.002
L56944-01	GTSW-5	05/31/06	Antimony, total	0.0006	B	mg/L	0.0004	0.002
L62959-05	GTSW-5	05/31/07	Antimony, total	0.0005	B	mg/L	0.0004	0.002
L43895-03	GTSW-6	06/23/03	Antimony, total	0.0002	B	mg/L	0.0002	0.001
L45534-07	GTSW-6	04/28/04	Antimony, total	0.0013	B	mg/L	0.0004	0.002
L46020-02	GTSW-6	05/26/04	Antimony, total	0.0003	B	mg/L	0.0002	0.001
L46522-06	GTSW-6	06/29/04	Antimony, total		U	mg/L	0.0002	0.001
L50851-03	GTSW-6	04/27/05	Antimony, total	0.0027		mg/L	0.0004	0.002
L51490-09	GTSW-6	06/01/05	Antimony, total	0.0029	B	mg/L	0.0008	0.004
L51984-10	GTSW-6	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L52346-05	GTSW-6	07/21/05	Antimony, total		U	mg/L	0.0004	0.002
L56944-07	GTSW-6	05/31/06	Antimony, total		U	mg/L	0.0004	0.002
L62959-07	GTSW-6	05/31/07	Antimony, total		U	mg/L	0.0004	0.002
L43895-02	GTSW-7	06/23/03	Antimony, total	0.0018		mg/L	0.0002	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-08	GTSW-7	04/28/04	Antimony, total	0.0024		mg/L	0.0002	0.001
L46020-07	GTSW-7	05/26/04	Antimony, total	0.002		mg/L	0.0002	0.001
L46522-05	GTSW-7	06/29/04	Antimony, total	0.0014		mg/L	0.0002	0.001
L46991-05	GTSW-7	07/27/04	Antimony, total	0.0013		mg/L	0.0002	0.001
L47428-05	GTSW-7	08/24/04	Antimony, total	0.0014		mg/L	0.0002	0.001
L48095-06	GTSW-7	09/29/04	Antimony, total	0.001		mg/L	0.0002	0.001
L48684-04	GTSW-7	11/04/04	Antimony, total	0.0067		mg/L	0.0002	0.001
L50851-02	GTSW-7	04/27/05	Antimony, total	0.0013	B	mg/L	0.0004	0.002
L51490-02	GTSW-7	06/01/05	Antimony, total	0.0015	B	mg/L	0.0004	0.002
L51984-11	GTSW-7	06/28/05	Antimony, total	0.0016	B	mg/L	0.0004	0.002
L52346-04	GTSW-7	07/21/05	Antimony, total	0.0014	B	mg/L	0.0004	0.002
L53745-01	GTSW-7	10/11/05	Antimony, total	0.0014	B	mg/L	0.0004	0.002
L56944-08	GTSW-7	05/31/06	Antimony, total	0.0014	B	mg/L	0.0004	0.002
L58607-03	GTSW-7	08/24/06	Antimony, total	0.0011	B	mg/L	0.0004	0.002
L62959-01	GTSW-7	05/31/07	Antimony, total	0.0019	B	mg/L	0.0004	0.002
L65882-10	GTSW-7	10/23/07	Antimony, total	0.0017	B	mg/L	0.0004	0.002
L51490-03	GTSW-7MS	06/01/05	Antimony, total	0.0015	B	mg/L	0.0004	0.002
L51490-04	GTSW-7MSD	06/01/05	Antimony, total	0.0015	B	mg/L	0.0004	0.002
L51984-12	GTSW-8	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L51984-04	GTSW-9	06/28/05	Antimony, total		U	mg/L	0.0004	0.002
L50869-06	GTSW-APR05	04/27/05	Antimony, total	0.0012	B	mg/L	0.0004	0.002
L46522-01	GTSWJUN04	06/29/04	Antimony, total	0.0013		mg/L	0.0002	0.001
L51490-10	GTSW-JUN05	06/01/05	Antimony, total	0.003	B	mg/L	0.0008	0.004
L52344-02	GW-JUL-05	07/20/05	Antimony, total		U	mg/L	0.0004	0.002
L51833-03	GWJUN05	06/21/05	Antimony, total		U	mg/L	0.0004	0.002
L45534-04	SWAPR04	04/27/04	Antimony, total		U	mg/L	0.0002	0.001
L52953-05	SWGT-7	08/25/05	Antimony, total	0.0012	B	mg/L	0.0004	0.002
L46020-08	SW-MAY 04	05/26/04	Antimony, total		U	mg/L	0.0002	0.001
L45534-02	GTSW-2	04/27/04	Aroclor 1016		U	ug/L	0.9	0.9
L46020-01	GTSW-2	05/26/04	Aroclor 1016		U	ug/L	0.9	0.9
L48684-02	GTSW-2	11/04/04	Aroclor 1016		U	ug/L	0.9	0.9
L50851-01	GTSW-2	04/27/05	Aroclor 1016		U	ug/L	0.9	0.9
L45534-02	GTSW-2	04/27/04	Aroclor 1221		U	ug/L	0.9	0.9
L46020-01	GTSW-2	05/26/04	Aroclor 1221		U	ug/L	0.9	0.9
L48684-02	GTSW-2	11/04/04	Aroclor 1221		U	ug/L	0.9	0.9
L50851-01	GTSW-2	04/27/05	Aroclor 1221		U	ug/L	0.9	0.9

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-02	GTSW-2	04/27/04	Aroclor 1232		U	ug/L	0.9	0.9
L46020-01	GTSW-2	05/26/04	Aroclor 1232		U	ug/L	0.9	0.9
L48684-02	GTSW-2	11/04/04	Aroclor 1232		U	ug/L	0.9	0.9
L50851-01	GTSW-2	04/27/05	Aroclor 1232		U	ug/L	0.9	0.9
L45534-02	GTSW-2	04/27/04	Aroclor 1242		U	ug/L	0.9	0.9
L46020-01	GTSW-2	05/26/04	Aroclor 1242		U	ug/L	0.9	0.9
L48684-02	GTSW-2	11/04/04	Aroclor 1242		U	ug/L	0.9	0.9
L50851-01	GTSW-2	04/27/05	Aroclor 1242		U	ug/L	0.9	0.9
L45534-02	GTSW-2	04/27/04	Aroclor 1248		U	ug/L	0.9	0.9
L46020-01	GTSW-2	05/26/04	Aroclor 1248		U	ug/L	0.9	0.9
L48684-02	GTSW-2	11/04/04	Aroclor 1248		U	ug/L	0.9	0.9
L50851-01	GTSW-2	04/27/05	Aroclor 1248		U	ug/L	0.9	0.9
L45534-02	GTSW-2	04/27/04	Aroclor 1254		U	ug/L	0.9	0.9
L46020-01	GTSW-2	05/26/04	Aroclor 1254		U	ug/L	0.9	0.9
L48684-02	GTSW-2	11/04/04	Aroclor 1254		U	ug/L	0.9	0.9
L50851-01	GTSW-2	04/27/05	Aroclor 1254		U	ug/L	0.9	0.9
L45534-02	GTSW-2	04/27/04	Aroclor 1260		U	ug/L	0.9	0.9
L46020-01	GTSW-2	05/26/04	Aroclor 1260		U	ug/L	0.9	0.9
L48684-02	GTSW-2	11/04/04	Aroclor 1260		U	ug/L	0.9	0.9
L50851-01	GTSW-2	04/27/05	Aroclor 1260		U	ug/L	0.9	0.9
L48090-01	GTSW-1	09/29/04	Arsenic, dissolved		U	mg/L	0.0005	0.003
L48684-01	GTSW-1	11/04/04	Arsenic, dissolved		U	mg/L	0.003	0.01
L50869-03	GTSW-1	04/27/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L51490-05	GTSW-1	06/01/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L51984-07	GTSW-1	06/28/05	Arsenic, dissolved	0.0006	B	mg/L	0.0005	0.003
L52346-01	GTSW-1	07/21/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L52953-01	GTSW-1	08/25/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L53745-04	GTSW-1	10/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L56944-03	GTSW-1	05/31/06	Arsenic, dissolved		U	mg/L	0.0005	0.003
L58595-05	GTSW-1	08/24/06	Arsenic, dissolved		U	mg/L	0.0005	0.003
L62959-02	GTSW-1	05/31/07	Arsenic, dissolved		U	mg/L	0.0005	0.001
L65882-09	GTSW-1	10/23/07	Arsenic, dissolved		U	mg/L	0.0005	0.001
L51984-05	GTSW-10	06/28/05	Arsenic, dissolved	0.0012	B	mg/L	0.0005	0.003
L51984-06	GTSW-11	06/28/05	Arsenic, dissolved	0.0019	B	mg/L	0.0005	0.003
L50869-04	GTSW-1MS	04/27/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L50869-05	GTSW-1MSD	04/27/05	Arsenic, dissolved		U	mg/L	0.0005	0.003

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48095-01	GTSW-2	09/29/04	Arsenic, dissolved		U	mg/L	0.001	0.005
L48684-02	GTSW-2	11/04/04	Arsenic, dissolved		U	mg/L	0.0005	0.003
L50851-01	GTSW-2	04/27/05	Arsenic, dissolved	0.0006	B	mg/L	0.0005	0.003
L51490-01	GTSW-2	06/01/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L51984-08	GTSW-2	06/28/05	Arsenic, dissolved	0.0007	B	mg/L	0.0005	0.003
L52346-02	GTSW-2	07/21/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L52953-02	GTSW-2	08/26/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L53745-05	GTSW-2	10/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L56944-09	GTSW-2	05/31/06	Arsenic, dissolved		U	mg/L	0.0005	0.003
L58595-02	GTSW-2	08/24/06	Arsenic, dissolved		U	mg/L	0.0005	0.003
L62959-03	GTSW-2	05/31/07	Arsenic, dissolved		U	mg/L	0.0005	0.001
L65882-07	GTSW-2	10/23/07	Arsenic, dissolved	0.0008	B	mg/L	0.0005	0.001
L51984-01	GTSW-2JUNO5	06/28/05	Arsenic, dissolved	0.0006	B	mg/L	0.0005	0.003
L48090-02	GTSW-3	09/29/04	Arsenic, dissolved	0.0005	B	mg/L	0.0005	0.003
L48684-03	GTSW-3	11/04/04	Arsenic, dissolved		U	mg/L	0.0005	0.003
L50869-07	GTSW-3	04/27/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L51490-08	GTSW-3	06/01/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L51984-09	GTSW-3	06/28/05	Arsenic, dissolved	0.0006	B	mg/L	0.0005	0.003
L52346-03	GTSW-3	07/21/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L52953-03	GTSW-3	08/26/05	Arsenic, dissolved	0.0005	B	mg/L	0.0005	0.003
L53745-06	GTSW-3	10/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L56944-06	GTSW-3	05/31/06	Arsenic, dissolved		U	mg/L	0.0005	0.003
L58595-06	GTSW-3	08/24/06	Arsenic, dissolved		U	mg/L	0.0005	0.003
L62959-04	GTSW-3	05/31/07	Arsenic, dissolved		U	mg/L	0.0005	0.001
L65882-05	GTSW-3	10/23/07	Arsenic, dissolved	0.0007	B	mg/L	0.0005	0.001
L48095-04	GTSW-4	09/29/04	Arsenic, dissolved		U	mg/L	0.0005	0.003
L48685-01	GTSW-4	11/04/04	Arsenic, dissolved	0.0012	B	mg/L	0.0005	0.003
L50869-01	GTSW-4	04/27/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L51490-07	GTSW-4	06/01/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L51984-02	GTSW-4	06/28/05	Arsenic, dissolved	0.001	B	mg/L	0.0005	0.003
L52346-06	GTSW-4	07/21/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L52953-04	GTSW-4	08/25/05	Arsenic, dissolved	0.0007	B	mg/L	0.0005	0.003
L53745-02	GTSW-4	10/11/05	Arsenic, dissolved	0.0006	B	mg/L	0.0005	0.003
L56944-04	GTSW-4	05/31/06	Arsenic, dissolved		U	mg/L	0.0005	0.003
L58607-04	GTSW-4	08/24/06	Arsenic, dissolved		U	mg/L	0.0005	0.003
L62959-06	GTSW-4	05/31/07	Arsenic, dissolved		U	mg/L	0.0005	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-02	GTSW-5	04/27/05	Arsenic, dissolved	0.0005	B	mg/L	0.0005	0.003
L51490-06	GTSW-5	06/01/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L51984-03	GTSW-5	06/28/05	Arsenic, dissolved	0.0013	B	mg/L	0.0005	0.003
L52346-07	GTSW-5	07/21/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L56944-01	GTSW-5	05/31/06	Arsenic, dissolved		U	mg/L	0.0005	0.003
L62959-05	GTSW-5	05/31/07	Arsenic, dissolved		U	mg/L	0.0005	0.001
L50851-03	GTSW-6	04/27/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L51490-09	GTSW-6	06/01/05	Arsenic, dissolved	0.0009	B	mg/L	0.0005	0.003
L51984-10	GTSW-6	06/28/05	Arsenic, dissolved	0.001	B	mg/L	0.0005	0.003
L52346-05	GTSW-6	07/21/05	Arsenic, dissolved	0.0007	B	mg/L	0.0005	0.003
L56944-07	GTSW-6	05/31/06	Arsenic, dissolved		U	mg/L	0.0005	0.003
L62959-07	GTSW-6	05/31/07	Arsenic, dissolved		U	mg/L	0.0005	0.001
L48095-06	GTSW-7	09/29/04	Arsenic, dissolved	0.0072		mg/L	0.0005	0.003
L48684-04	GTSW-7	11/04/04	Arsenic, dissolved	0.01		mg/L	0.0005	0.003
L50851-02	GTSW-7	04/27/05	Arsenic, dissolved	0.006		mg/L	0.0005	0.003
L51490-02	GTSW-7	06/01/05	Arsenic, dissolved	0.0098		mg/L	0.0005	0.003
L51984-11	GTSW-7	06/28/05	Arsenic, dissolved	0.0106		mg/L	0.0005	0.003
L52346-04	GTSW-7	07/21/05	Arsenic, dissolved	0.0122		mg/L	0.0005	0.003
L53745-01	GTSW-7	10/11/05	Arsenic, dissolved	0.0113		mg/L	0.0005	0.003
L56944-08	GTSW-7	05/31/06	Arsenic, dissolved	0.0098		mg/L	0.0005	0.003
L58607-03	GTSW-7	08/24/06	Arsenic, dissolved	0.0133		mg/L	0.0005	0.003
L62959-01	GTSW-7	05/31/07	Arsenic, dissolved	0.0122		mg/L	0.0005	0.001
L65882-10	GTSW-7	10/23/07	Arsenic, dissolved	0.015		mg/L	0.0005	0.001
L51490-03	GTSW-7MS	06/01/05	Arsenic, dissolved	0.0098		mg/L	0.0005	0.003
L51490-04	GTSW-7MSD	06/01/05	Arsenic, dissolved	0.0098		mg/L	0.0005	0.003
L51984-12	GTSW-8	06/28/05	Arsenic, dissolved	0.0006	B	mg/L	0.0005	0.003
L51984-04	GTSW-9	06/28/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L50869-06	GTSW-APR05	04/27/05	Arsenic, dissolved	0.0067		mg/L	0.0005	0.003
L51490-10	GTSW-JUN05	06/01/05	Arsenic, dissolved	0.001	B	mg/L	0.0005	0.003
L52344-02	GW-JUL-05	07/20/05	Arsenic, dissolved	0.0192		mg/L	0.0005	0.003
L51833-03	GWJUN05	06/21/05	Arsenic, dissolved		U	mg/L	0.0005	0.003
L52953-05	SWGT-7	08/25/05	Arsenic, dissolved	0.0128		mg/L	0.0005	0.003
L43895-05	GTSW-1	06/23/03	Arsenic, total	0.0003	B	mg/L	0.0001	0.0005
L45534-01	GTSW-1	04/27/04	Arsenic, total	0.0003	B	mg/L	0.0001	0.0005
L46020-05	GTSW-1	05/26/04	Arsenic, total	0.0003	B	mg/L	0.0001	0.0005
L46522-02	GTSW-1	06/29/04	Arsenic, total	0.0006	B	mg/L	0.0005	0.003

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46991-02	GTSW-1	07/27/04	Arsenic, total		U	mg/L	0.0005	0.003
L47428-08	GTSW-1	08/24/04	Arsenic, total		U	mg/L	0.0005	0.003
L48090-01	GTSW-1	09/29/04	Arsenic, total		U	mg/L	0.0005	0.003
L48684-01	GTSW-1	11/04/04	Arsenic, total		U	mg/L	0.0005	0.003
L50869-03	GTSW-1	04/27/05	Arsenic, total		U	mg/L	0.0005	0.003
L51490-05	GTSW-1	06/01/05	Arsenic, total		U	mg/L	0.0005	0.003
L51984-07	GTSW-1	06/28/05	Arsenic, total		U	mg/L	0.0005	0.003
L52346-01	GTSW-1	07/21/05	Arsenic, total		U	mg/L	0.0005	0.003
L52953-01	GTSW-1	08/25/05	Arsenic, total		U	mg/L	0.0005	0.003
L53745-04	GTSW-1	10/11/05	Arsenic, total		U	mg/L	0.0005	0.003
L56944-03	GTSW-1	05/31/06	Arsenic, total		U	mg/L	0.0005	0.003
L58595-05	GTSW-1	08/24/06	Arsenic, total		U	mg/L	0.0005	0.003
L62959-02	GTSW-1	05/31/07	Arsenic, total		U	mg/L	0.0005	0.001
L65882-09	GTSW-1	10/23/07	Arsenic, total		U	mg/L	0.0005	0.001
L51984-05	GTSW-10	06/28/05	Arsenic, total	0.0011	B	mg/L	0.0005	0.003
L51984-06	GTSW-11	06/28/05	Arsenic, total	0.0017	B	mg/L	0.0005	0.003
L50869-04	GTSW-1MS	04/27/05	Arsenic, total		U	mg/L	0.0005	0.003
L50869-05	GTSW-1MSD	04/27/05	Arsenic, total		U	mg/L	0.0005	0.003
L43895-04	GTSW-2	06/23/03	Arsenic, total	0.0004	B	mg/L	0.0001	0.0005
L45534-02	GTSW-2	04/27/04	Arsenic, total	0.0004	B	mg/L	0.0001	0.0005
L46020-01	GTSW-2	05/26/04	Arsenic, total	0.0004	B	mg/L	0.0001	0.0005
L46522-03	GTSW-2	06/29/04	Arsenic, total		U	mg/L	0.0005	0.003
L46991-03	GTSW-2	07/27/04	Arsenic, total		U	mg/L	0.0005	0.003
L47428-07	GTSW-2	08/24/04	Arsenic, total		U	mg/L	0.0005	0.003
L48095-01	GTSW-2	09/29/04	Arsenic, total		U	mg/L	0.0005	0.003
L48684-02	GTSW-2	11/04/04	Arsenic, total		U	mg/L	0.0005	0.003
L50851-01	GTSW-2	04/27/05	Arsenic, total	0.0008	B	mg/L	0.0005	0.003
L51490-01	GTSW-2	06/01/05	Arsenic, total	0.0006	B	mg/L	0.0005	0.003
L51984-08	GTSW-2	06/28/05	Arsenic, total		U	mg/L	0.0005	0.003
L52346-02	GTSW-2	07/21/05	Arsenic, total		U	mg/L	0.0005	0.003
L52953-02	GTSW-2	08/26/05	Arsenic, total	0.0005	B	mg/L	0.0005	0.003
L53745-05	GTSW-2	10/11/05	Arsenic, total		U	mg/L	0.0005	0.003
L56944-09	GTSW-2	05/31/06	Arsenic, total		U	mg/L	0.0005	0.003
L58595-02	GTSW-2	08/24/06	Arsenic, total		U	mg/L	0.0005	0.003
L62959-03	GTSW-2	05/31/07	Arsenic, total		U	mg/L	0.0005	0.001
L65882-07	GTSW-2	10/23/07	Arsenic, total		U	mg/L	0.0005	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-01	GTSW-2JUNO5	06/28/05	Arsenic, total	0.0006	B	mg/L	0.0005	0.003
L43895-01	GTSW-3	06/23/03	Arsenic, total	0.0004	B	mg/L	0.0001	0.0005
L45534-03	GTSW-3	04/27/04	Arsenic, total	0.0004	B	mg/L	0.0001	0.0005
L46020-06	GTSW-3	05/26/04	Arsenic, total	0.0004	B	mg/L	0.0001	0.0005
L46522-04	GTSW-3	06/29/04	Arsenic, total		U	mg/L	0.0005	0.003
L46991-04	GTSW-3	07/27/04	Arsenic, total		U	mg/L	0.0005	0.003
L47428-06	GTSW-3	08/24/04	Arsenic, total		U	mg/L	0.0005	0.003
L48090-02	GTSW-3	09/29/04	Arsenic, total		U	mg/L	0.0005	0.003
L48684-03	GTSW-3	11/04/04	Arsenic, total		U	mg/L	0.0005	0.003
L50869-07	GTSW-3	04/27/05	Arsenic, total	0.0006	B	mg/L	0.0005	0.003
L51490-08	GTSW-3	06/01/05	Arsenic, total	0.0005	B	mg/L	0.0005	0.003
L51984-09	GTSW-3	06/28/05	Arsenic, total		U	mg/L	0.0005	0.003
L52346-03	GTSW-3	07/21/05	Arsenic, total		U	mg/L	0.0005	0.003
L52953-03	GTSW-3	08/26/05	Arsenic, total	0.0006	B	mg/L	0.0005	0.003
L53745-06	GTSW-3	10/11/05	Arsenic, total	0.0006	B	mg/L	0.0005	0.003
L56944-06	GTSW-3	05/31/06	Arsenic, total		U	mg/L	0.0005	0.003
L58595-06	GTSW-3	08/24/06	Arsenic, total		U	mg/L	0.0005	0.003
L62959-04	GTSW-3	05/31/07	Arsenic, total		U	mg/L	0.0005	0.001
L65882-05	GTSW-3	10/23/07	Arsenic, total		U	mg/L	0.0005	0.001
L43895-07	GTSW-4	06/23/03	Arsenic, total	0.0007		mg/L	0.0001	0.0005
L45534-05	GTSW-4	04/28/04	Arsenic, total	0.0005		mg/L	0.0001	0.0005
L46020-03	GTSW-4	05/26/04	Arsenic, total	0.0006		mg/L	0.0001	0.0005
L46522-07	GTSW-4	06/29/04	Arsenic, total		U	mg/L	0.0005	0.003
L46991-01	GTSW-4	07/27/04	Arsenic, total		U	mg/L	0.0005	0.003
L47428-04	GTSW-4	08/24/04	Arsenic, total	0.0005	B	mg/L	0.0005	0.003
L48095-04	GTSW-4	09/29/04	Arsenic, total	0.0005	B	mg/L	0.0005	0.003
L48685-01	GTSW-4	11/04/04	Arsenic, total	0.0007	B	mg/L	0.0005	0.003
L50869-01	GTSW-4	04/27/05	Arsenic, total	0.0005	B	mg/L	0.0005	0.003
L51490-07	GTSW-4	06/01/05	Arsenic, total	0.0007	B	mg/L	0.0005	0.003
L51984-02	GTSW-4	06/28/05	Arsenic, total		U	mg/L	0.0005	0.003
L52346-06	GTSW-4	07/21/05	Arsenic, total	0.0009	B	mg/L	0.0005	0.003
L52953-04	GTSW-4	08/25/05	Arsenic, total	0.0009	B	mg/L	0.0005	0.003
L53745-02	GTSW-4	10/11/05	Arsenic, total	0.0009	B	mg/L	0.0005	0.003
L56944-04	GTSW-4	05/31/06	Arsenic, total		U	mg/L	0.0005	0.003
L58607-04	GTSW-4	08/24/06	Arsenic, total	0.0007	B	mg/L	0.0005	0.003
L62959-06	GTSW-4	05/31/07	Arsenic, total	0.0006	B	mg/L	0.0005	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L43895-06	GTSW-5	06/23/03	Arsenic, total	0.0009		mg/L	0.0001	0.0005
L45534-06	GTSW-5	04/28/04	Arsenic, total	0.0032		mg/L	0.0002	0.001
L46020-04	GTSW-5	05/26/04	Arsenic, total	0.003		mg/L	0.0001	0.0005
L46522-08	GTSW-5	06/29/04	Arsenic, total	0.0012	B	mg/L	0.0005	0.003
L50869-02	GTSW-5	04/27/05	Arsenic, total	0.0041		mg/L	0.0005	0.003
L51490-06	GTSW-5	06/01/05	Arsenic, total	0.0011	B	mg/L	0.0005	0.003
L51984-03	GTSW-5	06/28/05	Arsenic, total	0.0006	B	mg/L	0.0005	0.003
L52346-07	GTSW-5	07/21/05	Arsenic, total	0.0008	B	mg/L	0.0005	0.003
L56944-01	GTSW-5	05/31/06	Arsenic, total	0.0019	B	mg/L	0.0005	0.003
L62959-05	GTSW-5	05/31/07	Arsenic, total	0.0016		mg/L	0.0005	0.001
L43895-03	GTSW-6	06/23/03	Arsenic, total	0.0007		mg/L	0.0001	0.0005
L45534-07	GTSW-6	04/28/04	Arsenic, total	0.0041		mg/L	0.0002	0.001
L46020-02	GTSW-6	05/26/04	Arsenic, total	0.0013		mg/L	0.0001	0.0005
L46522-06	GTSW-6	06/29/04	Arsenic, total		U	mg/L	0.0005	0.003
L50851-03	GTSW-6	04/27/05	Arsenic, total	0.0076		mg/L	0.0005	0.003
L51490-09	GTSW-6	06/01/05	Arsenic, total	0.008		mg/L	0.001	0.005
L51984-10	GTSW-6	06/28/05	Arsenic, total	0.0007	B	mg/L	0.0005	0.003
L52346-05	GTSW-6	07/21/05	Arsenic, total	0.0009	B	mg/L	0.0005	0.003
L56944-07	GTSW-6	05/31/06	Arsenic, total		U	mg/L	0.0005	0.003
L62959-07	GTSW-6	05/31/07	Arsenic, total	0.0007	B	mg/L	0.0005	0.001
L43895-02	GTSW-7	06/23/03	Arsenic, total	0.0117		mg/L	0.0001	0.0005
L45534-08	GTSW-7	04/28/04	Arsenic, total	0.0157		mg/L	0.0001	0.0005
L46020-07	GTSW-7	05/26/04	Arsenic, total	0.0142		mg/L	0.0001	0.0005
L46522-05	GTSW-7	06/29/04	Arsenic, total	0.0096		mg/L	0.0005	0.003
L46991-05	GTSW-7	07/27/04	Arsenic, total	0.008		mg/L	0.0005	0.003
L47428-05	GTSW-7	08/24/04	Arsenic, total	0.0081		mg/L	0.0005	0.003
L48095-06	GTSW-7	09/29/04	Arsenic, total	0.0064		mg/L	0.0005	0.003
L48684-04	GTSW-7	11/04/04	Arsenic, total	0.0223		mg/L	0.0005	0.003
L50851-02	GTSW-7	04/27/05	Arsenic, total	0.0059		mg/L	0.0005	0.003
L51490-02	GTSW-7	06/01/05	Arsenic, total	0.009		mg/L	0.0005	0.003
L51984-11	GTSW-7	06/28/05	Arsenic, total	0.0106		mg/L	0.0005	0.003
L52346-04	GTSW-7	07/21/05	Arsenic, total	0.0118		mg/L	0.0005	0.003
L53745-01	GTSW-7	10/11/05	Arsenic, total	0.0109		mg/L	0.0005	0.003
L56944-08	GTSW-7	05/31/06	Arsenic, total	0.0097		mg/L	0.0005	0.003
L58607-03	GTSW-7	08/24/06	Arsenic, total	0.0134		mg/L	0.0005	0.003
L62959-01	GTSW-7	05/31/07	Arsenic, total	0.0111		mg/L	0.0005	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L65882-10	GTSW-7	10/23/07	Arsenic, total	0.0143		mg/L	0.0005	0.001
L51490-03	GTSW-7MS	06/01/05	Arsenic, total	0.0092		mg/L	0.0005	0.003
L51490-04	GTSW-7MSD	06/01/05	Arsenic, total	0.0088		mg/L	0.0005	0.003
L51984-12	GTSW-8	06/28/05	Arsenic, total	0.0006	B	mg/L	0.0005	0.003
L51984-04	GTSW-9	06/28/05	Arsenic, total		U	mg/L	0.0005	0.003
L50869-06	GTSW-APR05	04/27/05	Arsenic, total	0.0056		mg/L	0.0005	0.003
L46522-01	GTSWJUN04	06/29/04	Arsenic, total	0.0097		mg/L	0.0005	0.003
L51490-10	GTSW-JUN05	06/01/05	Arsenic, total	0.008		mg/L	0.001	0.005
L52344-02	GW-JUL-05	07/20/05	Arsenic, total	0.029		mg/L	0.0005	0.003
L51833-03	GWJUN05	06/21/05	Arsenic, total	0.0016	B	mg/L	0.0005	0.003
L45534-04	SWAPR04	04/27/04	Arsenic, total	0.0004	B	mg/L	0.0001	0.0005
L52953-05	SWGT-7	08/25/05	Arsenic, total	0.0109		mg/L	0.0005	0.003
L46020-08	SW-MAY 04	05/26/04	Arsenic, total	0.0003	B	mg/L	0.0001	0.0005
L45534-02	GTSW-2	04/27/04	Azobenzene		U	ug/L	9	50
L46020-01	GTSW-2	05/26/04	Azobenzene		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	Azobenzene		U	ug/L	9	50
L50851-01	GTSW-2	04/27/05	Azobenzene		U	ug/L	9	50
L48090-01	GTSW-1	09/29/04	Barium, dissolved	0.047		mg/L	0.003	0.01
L48684-01	GTSW-1	11/04/04	Barium, dissolved	0.048		mg/L	0.003	0.01
L50869-03	GTSW-1	04/27/05	Barium, dissolved	0.041		mg/L	0.003	0.01
L51490-05	GTSW-1	06/01/05	Barium, dissolved	0.038		mg/L	0.003	0.01
L51984-07	GTSW-1	06/28/05	Barium, dissolved	0.043		mg/L	0.003	0.01
L52346-01	GTSW-1	07/21/05	Barium, dissolved	0.045		mg/L	0.003	0.01
L52953-01	GTSW-1	08/25/05	Barium, dissolved	0.043		mg/L	0.003	0.01
L53745-04	GTSW-1	10/11/05	Barium, dissolved	0.046		mg/L	0.003	0.01
L56944-03	GTSW-1	05/31/06	Barium, dissolved	0.041		mg/L	0.003	0.01
L51984-05	GTSW-10	06/28/05	Barium, dissolved	0.044		mg/L	0.003	0.01
L51984-06	GTSW-11	06/28/05	Barium, dissolved	0.031		mg/L	0.003	0.01
L50869-04	GTSW-1MS	04/27/05	Barium, dissolved	0.041		mg/L	0.003	0.01
L50869-05	GTSW-1MSD	04/27/05	Barium, dissolved	0.04		mg/L	0.003	0.01
L48095-01	GTSW-2	09/29/04	Barium, dissolved	0.049		mg/L	0.003	0.01
L48684-02	GTSW-2	11/04/04	Barium, dissolved	0.048		mg/L	0.003	0.01
L50851-01	GTSW-2	04/27/05	Barium, dissolved	0.04		mg/L	0.003	0.01
L51490-01	GTSW-2	06/01/05	Barium, dissolved	0.039		mg/L	0.003	0.01
L51984-08	GTSW-2	06/28/05	Barium, dissolved	0.043		mg/L	0.003	0.01
L52346-02	GTSW-2	07/21/05	Barium, dissolved	0.045		mg/L	0.003	0.01

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52953-02	GTSW-2	08/26/05	Barium, dissolved	0.044		mg/L	0.003	0.01
L53745-05	GTSW-2	10/11/05	Barium, dissolved	0.047		mg/L	0.003	0.01
L56944-09	GTSW-2	05/31/06	Barium, dissolved	0.04		mg/L	0.003	0.01
L51984-01	GTSW-2JUNO5	06/28/05	Barium, dissolved	0.052		mg/L	0.003	0.01
L48090-02	GTSW-3	09/29/04	Barium, dissolved	0.047		mg/L	0.003	0.01
L48684-03	GTSW-3	11/04/04	Barium, dissolved	0.047		mg/L	0.003	0.01
L50869-07	GTSW-3	04/27/05	Barium, dissolved	0.038		mg/L	0.003	0.01
L51490-08	GTSW-3	06/01/05	Barium, dissolved	0.04		mg/L	0.003	0.01
L51984-09	GTSW-3	06/28/05	Barium, dissolved	0.044		mg/L	0.003	0.01
L52346-03	GTSW-3	07/21/05	Barium, dissolved	0.046		mg/L	0.003	0.01
L52953-03	GTSW-3	08/26/05	Barium, dissolved	0.045		mg/L	0.003	0.01
L53745-06	GTSW-3	10/11/05	Barium, dissolved	0.046		mg/L	0.003	0.01
L56944-06	GTSW-3	05/31/06	Barium, dissolved	0.04		mg/L	0.003	0.01
L48095-04	GTSW-4	09/29/04	Barium, dissolved	0.039		mg/L	0.003	0.01
L48685-01	GTSW-4	11/04/04	Barium, dissolved	0.038		mg/L	0.003	0.01
L50869-01	GTSW-4	04/27/05	Barium, dissolved	0.024		mg/L	0.003	0.01
L51490-07	GTSW-4	06/01/05	Barium, dissolved	0.032		mg/L	0.003	0.01
L51984-02	GTSW-4	06/28/05	Barium, dissolved	0.037		mg/L	0.003	0.01
L52346-06	GTSW-4	07/21/05	Barium, dissolved	0.035		mg/L	0.003	0.01
L52953-04	GTSW-4	08/25/05	Barium, dissolved	0.03		mg/L	0.003	0.01
L53745-02	GTSW-4	10/11/05	Barium, dissolved	0.034		mg/L	0.003	0.01
L56944-04	GTSW-4	05/31/06	Barium, dissolved	0.037		mg/L	0.003	0.01
L50869-02	GTSW-5	04/27/05	Barium, dissolved	0.018		mg/L	0.003	0.01
L51490-06	GTSW-5	06/01/05	Barium, dissolved	0.027		mg/L	0.003	0.01
L51984-03	GTSW-5	06/28/05	Barium, dissolved	0.036		mg/L	0.003	0.01
L52346-07	GTSW-5	07/21/05	Barium, dissolved	0.034		mg/L	0.003	0.01
L56944-01	GTSW-5	05/31/06	Barium, dissolved	0.035		mg/L	0.003	0.01
L50851-03	GTSW-6	04/27/05	Barium, dissolved	0.004	B	mg/L	0.003	0.01
L51490-09	GTSW-6	06/01/05	Barium, dissolved	0.013		mg/L	0.003	0.01
L51984-10	GTSW-6	06/28/05	Barium, dissolved	0.035		mg/L	0.003	0.01
L52346-05	GTSW-6	07/21/05	Barium, dissolved	0.032		mg/L	0.003	0.01
L56944-07	GTSW-6	05/31/06	Barium, dissolved	0.034		mg/L	0.003	0.01
L48095-06	GTSW-7	09/29/04	Barium, dissolved		U	mg/L	0.003	0.01
L48684-04	GTSW-7	11/04/04	Barium, dissolved	0.004	B	mg/L	0.003	0.01
L50851-02	GTSW-7	04/27/05	Barium, dissolved		U	mg/L	0.003	0.01
L51490-02	GTSW-7	06/01/05	Barium, dissolved		U	mg/L	0.003	0.01

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-11	GTSW-7	06/28/05	Barium, dissolved		U	mg/L	0.003	0.01
L52346-04	GTSW-7	07/21/05	Barium, dissolved		U	mg/L	0.003	0.01
L53745-01	GTSW-7	10/11/05	Barium, dissolved		U	mg/L	0.003	0.01
L56944-08	GTSW-7	05/31/06	Barium, dissolved		U	mg/L	0.003	0.01
L51490-03	GTSW-7MS	06/01/05	Barium, dissolved		U	mg/L	0.003	0.01
L51490-04	GTSW-7MSD	06/01/05	Barium, dissolved		U	mg/L	0.003	0.01
L51984-12	GTSW-8	06/28/05	Barium, dissolved	0.053		mg/L	0.003	0.01
L51984-04	GTSW-9	06/28/05	Barium, dissolved	0.065		mg/L	0.003	0.01
L50869-06	GTSW-APR05	04/27/05	Barium, dissolved		U	mg/L	0.003	0.01
L51490-10	GTSW-JUN05	06/01/05	Barium, dissolved	0.012		mg/L	0.003	0.01
L52344-02	GW-JUL-05	07/20/05	Barium, dissolved	0.105		mg/L	0.003	0.01
L51833-03	GWJUN05	06/21/05	Barium, dissolved	0.154		mg/L	0.003	0.01
L52953-05	SWGT-7	08/25/05	Barium, dissolved		U	mg/L	0.003	0.01
L43895-05	GTSW-1	06/23/03	Barium, total	0.043		mg/L	0.003	0.01
L45534-01	GTSW-1	04/27/04	Barium, total	0.043		mg/L	0.003	0.01
L46020-05	GTSW-1	05/26/04	Barium, total	0.041		mg/L	0.003	0.01
L46522-02	GTSW-1	06/29/04	Barium, total	0.045		mg/L	0.003	0.01
L46991-02	GTSW-1	07/27/04	Barium, total	0.046		mg/L	0.003	0.01
L47428-08	GTSW-1	08/24/04	Barium, total	0.046		mg/L	0.003	0.01
L48090-01	GTSW-1	09/29/04	Barium, total	0.049		mg/L	0.003	0.01
L48684-01	GTSW-1	11/04/04	Barium, total	0.048		mg/L	0.003	0.01
L50869-03	GTSW-1	04/27/05	Barium, total	0.043		mg/L	0.003	0.01
L51490-05	GTSW-1	06/01/05	Barium, total	0.042		mg/L	0.003	0.01
L51984-07	GTSW-1	06/28/05	Barium, total	0.044		mg/L	0.003	0.01
L52346-01	GTSW-1	07/21/05	Barium, total	0.045		mg/L	0.006	0.02
L52953-01	GTSW-1	08/25/05	Barium, total	0.046		mg/L	0.003	0.01
L53745-04	GTSW-1	10/11/05	Barium, total	0.048		mg/L	0.006	0.02
L56944-03	GTSW-1	05/31/06	Barium, total	0.041		mg/L	0.003	0.01
L51984-05	GTSW-10	06/28/05	Barium, total	0.046		mg/L	0.003	0.01
L51984-06	GTSW-11	06/28/05	Barium, total	0.031		mg/L	0.003	0.01
L50869-04	GTSW-1MS	04/27/05	Barium, total	0.043		mg/L	0.003	0.01
L50869-05	GTSW-1MSD	04/27/05	Barium, total	0.043		mg/L	0.003	0.01
L43895-04	GTSW-2	06/23/03	Barium, total	0.044		mg/L	0.003	0.01
L45534-02	GTSW-2	04/27/04	Barium, total	0.045		mg/L	0.003	0.01
L46020-01	GTSW-2	05/26/04	Barium, total	0.042		mg/L	0.003	0.01
L46522-03	GTSW-2	06/29/04	Barium, total	0.055		mg/L	0.003	0.01

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46991-03	GTSW-2	07/27/04	Barium, total	0.047		mg/L	0.003	0.01
L47428-07	GTSW-2	08/24/04	Barium, total	0.048		mg/L	0.003	0.01
L48095-01	GTSW-2	09/29/04	Barium, total	0.048		mg/L	0.003	0.01
L48684-02	GTSW-2	11/04/04	Barium, total	0.048		mg/L	0.003	0.01
L50851-01	GTSW-2	04/27/05	Barium, total	0.043		mg/L	0.003	0.01
L51490-01	GTSW-2	06/01/05	Barium, total	0.041		mg/L	0.003	0.01
L51984-08	GTSW-2	06/28/05	Barium, total	0.043		mg/L	0.003	0.01
L52346-02	GTSW-2	07/21/05	Barium, total	0.047		mg/L	0.003	0.01
L52953-02	GTSW-2	08/26/05	Barium, total	0.047		mg/L	0.003	0.01
L53745-05	GTSW-2	10/11/05	Barium, total	0.048		mg/L	0.006	0.02
L56944-09	GTSW-2	05/31/06	Barium, total	0.042		mg/L	0.003	0.01
L51984-01	GTSW-2JUNO5	06/28/05	Barium, total	0.059		mg/L	0.003	0.01
L43895-01	GTSW-3	06/23/03	Barium, total	0.046		mg/L	0.003	0.01
L45534-03	GTSW-3	04/27/04	Barium, total	0.044		mg/L	0.003	0.01
L46020-06	GTSW-3	05/26/04	Barium, total	0.043		mg/L	0.003	0.01
L46522-04	GTSW-3	06/29/04	Barium, total	0.044		mg/L	0.003	0.01
L46991-04	GTSW-3	07/27/04	Barium, total	0.048		mg/L	0.003	0.01
L47428-06	GTSW-3	08/24/04	Barium, total	0.047		mg/L	0.003	0.01
L48090-02	GTSW-3	09/29/04	Barium, total	0.047		mg/L	0.003	0.01
L48684-03	GTSW-3	11/04/04	Barium, total	0.046		mg/L	0.003	0.01
L50869-07	GTSW-3	04/27/05	Barium, total	0.041		mg/L	0.003	0.01
L51490-08	GTSW-3	06/01/05	Barium, total	0.04		mg/L	0.003	0.01
L51984-09	GTSW-3	06/28/05	Barium, total	0.043		mg/L	0.003	0.01
L52346-03	GTSW-3	07/21/05	Barium, total	0.043		mg/L	0.003	0.01
L52953-03	GTSW-3	08/26/05	Barium, total	0.046		mg/L	0.003	0.01
L53745-06	GTSW-3	10/11/05	Barium, total	0.049		mg/L	0.006	0.02
L56944-06	GTSW-3	05/31/06	Barium, total	0.042		mg/L	0.003	0.01
L43895-07	GTSW-4	06/23/03	Barium, total	0.024		mg/L	0.003	0.01
L45534-05	GTSW-4	04/28/04	Barium, total	0.024		mg/L	0.003	0.01
L46020-03	GTSW-4	05/26/04	Barium, total	0.022		mg/L	0.003	0.01
L46522-07	GTSW-4	06/29/04	Barium, total	0.028		mg/L	0.003	0.01
L46991-01	GTSW-4	07/27/04	Barium, total	0.031		mg/L	0.003	0.01
L47428-04	GTSW-4	08/24/04	Barium, total	0.038		mg/L	0.003	0.01
L48095-04	GTSW-4	09/29/04	Barium, total	0.041		mg/L	0.003	0.01
L48685-01	GTSW-4	11/04/04	Barium, total	0.04		mg/L	0.003	0.01
L50869-01	GTSW-4	04/27/05	Barium, total	0.026		mg/L	0.003	0.01

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-07	GTSW-4	06/01/05	Barium, total	0.03		mg/L	0.003	0.01
L51984-02	GTSW-4	06/28/05	Barium, total	0.036		mg/L	0.003	0.01
L52346-06	GTSW-4	07/21/05	Barium, total	0.035		mg/L	0.003	0.01
L52953-04	GTSW-4	08/25/05	Barium, total	0.032		mg/L	0.003	0.01
L53745-02	GTSW-4	10/11/05	Barium, total	0.036		mg/L	0.003	0.01
L56944-04	GTSW-4	05/31/06	Barium, total	0.039		mg/L	0.003	0.01
L43895-06	GTSW-5	06/23/03	Barium, total	0.024		mg/L	0.003	0.01
L45534-06	GTSW-5	04/28/04	Barium, total	0.022		mg/L	0.003	0.01
L46020-04	GTSW-5	05/26/04	Barium, total	0.025		mg/L	0.003	0.01
L46522-08	GTSW-5	06/29/04	Barium, total	0.026		mg/L	0.003	0.01
L50869-02	GTSW-5	04/27/05	Barium, total	0.029		mg/L	0.003	0.01
L51490-06	GTSW-5	06/01/05	Barium, total	0.033		mg/L	0.003	0.01
L51984-03	GTSW-5	06/28/05	Barium, total	0.038		mg/L	0.003	0.01
L52346-07	GTSW-5	07/21/05	Barium, total	0.035		mg/L	0.003	0.01
L56944-01	GTSW-5	05/31/06	Barium, total	0.042		mg/L	0.003	0.01
L43895-03	GTSW-6	06/23/03	Barium, total	0.023		mg/L	0.003	0.01
L45534-07	GTSW-6	04/28/04	Barium, total	0.015		mg/L	0.003	0.01
L46020-02	GTSW-6	05/26/04	Barium, total	0.014		mg/L	0.003	0.01
L46522-06	GTSW-6	06/29/04	Barium, total	0.02		mg/L	0.003	0.01
L50851-03	GTSW-6	04/27/05	Barium, total	0.019		mg/L	0.003	0.01
L51490-09	GTSW-6	06/01/05	Barium, total	0.023		mg/L	0.003	0.01
L51984-10	GTSW-6	06/28/05	Barium, total	0.037		mg/L	0.003	0.01
L52346-05	GTSW-6	07/21/05	Barium, total	0.032		mg/L	0.003	0.01
L56944-07	GTSW-6	05/31/06	Barium, total	0.036		mg/L	0.003	0.01
L43895-02	GTSW-7	06/23/03	Barium, total		U	mg/L	0.003	0.01
L45534-08	GTSW-7	04/28/04	Barium, total		U	mg/L	0.003	0.01
L46020-07	GTSW-7	05/26/04	Barium, total		U	mg/L	0.003	0.01
L46522-05	GTSW-7	06/29/04	Barium, total		U	mg/L	0.003	0.01
L46991-05	GTSW-7	07/27/04	Barium, total		U	mg/L	0.003	0.01
L47428-05	GTSW-7	08/24/04	Barium, total	0.005	B	mg/L	0.003	0.01
L48095-06	GTSW-7	09/29/04	Barium, total		U	mg/L	0.003	0.01
L48684-04	GTSW-7	11/04/04	Barium, total	0.052		mg/L	0.003	0.01
L50851-02	GTSW-7	04/27/05	Barium, total	0.004	B	mg/L	0.003	0.01
L51490-02	GTSW-7	06/01/05	Barium, total		U	mg/L	0.003	0.01
L51984-11	GTSW-7	06/28/05	Barium, total		U	mg/L	0.003	0.01
L52346-04	GTSW-7	07/21/05	Barium, total	0.003	B	mg/L	0.003	0.01

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-01	GTSW-7	10/11/05	Barium, total		U	mg/L	0.003	0.01
L56944-08	GTSW-7	05/31/06	Barium, total		U	mg/L	0.003	0.01
L51490-03	GTSW-7MS	06/01/05	Barium, total		U	mg/L	0.003	0.01
L51490-04	GTSW-7MSD	06/01/05	Barium, total		U	mg/L	0.003	0.01
L51984-12	GTSW-8	06/28/05	Barium, total	0.058		mg/L	0.003	0.01
L51984-04	GTSW-9	06/28/05	Barium, total	0.065		mg/L	0.003	0.01
L50869-06	GTSW-APR05	04/27/05	Barium, total		U	mg/L	0.003	0.01
L46522-01	GTSWJUN04	06/29/04	Barium, total		U	mg/L	0.003	0.01
L51490-10	GTSW-JUN05	06/01/05	Barium, total	0.023		mg/L	0.003	0.01
L52344-02	GW-JUL-05	07/20/05	Barium, total	2.72		mg/L	0.003	0.01
L51833-03	GWJUN05	06/21/05	Barium, total	0.176		mg/L	0.003	0.01
L45534-04	SWAPR04	04/27/04	Barium, total	0.045		mg/L	0.003	0.01
L52953-05	SWGT-7	08/25/05	Barium, total		U	mg/L	0.003	0.01
L46020-08	SW-MAY 04	05/26/04	Barium, total	0.043		mg/L	0.003	0.01
L45534-02	GTSW-2	04/27/04	Benzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Benzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Benzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Benzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Benzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Benzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Benzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Benzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Benzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Benzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Benzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Benzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Benzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Benzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Benzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Benzo(a)anthracene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Benzo(a)anthracene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Benzo(a)anthracene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Benzo(a)anthracene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Benzo(a)pyrene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Benzo(a)pyrene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Benzo(a)pyrene		U	ug/L	2	9

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-01	GTSW-2	04/27/05	Benzo(a)pyrene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Benzo(b)fluoranthene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Benzo(b)fluoranthene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Benzo(b)fluoranthene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Benzo(b)fluoranthene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Benzo(g,h,i)perylene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Benzo(g,h,i)perylene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Benzo(g,h,i)perylene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Benzo(g,h,i)perylene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Benzo(k)fluoranthene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Benzo(k)fluoranthene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Benzo(k)fluoranthene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Benzo(k)fluoranthene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Benzoic acid		U	ug/L	9	50
L46020-01	GTSW-2	05/26/04	Benzoic acid		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	Benzoic acid		U	ug/L	9	50
L50851-01	GTSW-2	04/27/05	Benzoic acid		U	ug/L	9	50
L45534-02	GTSW-2	04/27/04	Benzyl alcohol		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Benzyl alcohol		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Benzyl alcohol		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Benzyl alcohol		U	ug/L	2	9
L48090-01	GTSW-1	09/29/04	Beryllium, dissolved		U	mg/L	0.002	0.01
L48684-01	GTSW-1	11/04/04	Beryllium, dissolved		U	mg/L	0.002	0.01
L50869-03	GTSW-1	04/27/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51490-05	GTSW-1	06/01/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-07	GTSW-1	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52346-01	GTSW-1	07/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52953-01	GTSW-1	08/25/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L53745-04	GTSW-1	10/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L56944-03	GTSW-1	05/31/06	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-05	GTSW-10	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-06	GTSW-11	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L50869-04	GTSW-1MS	04/27/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L50869-05	GTSW-1MSD	04/27/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L48095-01	GTSW-2	09/29/04	Beryllium, dissolved		U	mg/L	0.002	0.01
L48684-02	GTSW-2	11/04/04	Beryllium, dissolved		U	mg/L	0.002	0.01

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-01	GTSW-2	04/27/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51490-01	GTSW-2	06/01/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-08	GTSW-2	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52346-02	GTSW-2	07/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52953-02	GTSW-2	08/26/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L53745-05	GTSW-2	10/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L56944-09	GTSW-2	05/31/06	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-01	GTSW-2JUNO5	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L48090-02	GTSW-3	09/29/04	Beryllium, dissolved		U	mg/L	0.002	0.01
L48684-03	GTSW-3	11/04/04	Beryllium, dissolved		U	mg/L	0.002	0.01
L50869-07	GTSW-3	04/27/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51490-08	GTSW-3	06/01/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-09	GTSW-3	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52346-03	GTSW-3	07/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52953-03	GTSW-3	08/26/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L53745-06	GTSW-3	10/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L56944-06	GTSW-3	05/31/06	Beryllium, dissolved		U	mg/L	0.002	0.01
L48095-04	GTSW-4	09/29/04	Beryllium, dissolved		U	mg/L	0.002	0.01
L48685-01	GTSW-4	11/04/04	Beryllium, dissolved		U	mg/L	0.002	0.01
L50869-01	GTSW-4	04/27/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51490-07	GTSW-4	06/01/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-02	GTSW-4	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52346-06	GTSW-4	07/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52953-04	GTSW-4	08/25/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L53745-02	GTSW-4	10/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L56944-04	GTSW-4	05/31/06	Beryllium, dissolved		U	mg/L	0.002	0.01
L50869-02	GTSW-5	04/27/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51490-06	GTSW-5	06/01/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-03	GTSW-5	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52346-07	GTSW-5	07/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L56944-01	GTSW-5	05/31/06	Beryllium, dissolved		U	mg/L	0.002	0.01
L50851-03	GTSW-6	04/27/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51490-09	GTSW-6	06/01/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-10	GTSW-6	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52346-05	GTSW-6	07/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L56944-07	GTSW-6	05/31/06	Beryllium, dissolved		U	mg/L	0.002	0.01

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48095-06	GTSW-7	09/29/04	Beryllium, dissolved		U	mg/L	0.002	0.01
L48684-04	GTSW-7	11/04/04	Beryllium, dissolved		U	mg/L	0.002	0.01
L50851-02	GTSW-7	04/27/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51490-02	GTSW-7	06/01/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-11	GTSW-7	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52346-04	GTSW-7	07/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L53745-01	GTSW-7	10/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L56944-08	GTSW-7	05/31/06	Beryllium, dissolved		U	mg/L	0.002	0.01
L51490-03	GTSW-7MS	06/01/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51490-04	GTSW-7MSD	06/01/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-12	GTSW-8	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51984-04	GTSW-9	06/28/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L50869-06	GTSW-APR05	04/27/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51490-10	GTSW-JUN05	06/01/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52344-02	GW-JUL-05	07/20/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L51833-03	GWJUN05	06/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L52953-05	SWGT-7	08/25/05	Beryllium, dissolved		U	mg/L	0.002	0.01
L43895-05	GTSW-1	06/23/03	Beryllium, total		U	mg/L	0.002	0.01
L45534-01	GTSW-1	04/27/04	Beryllium, total		U	mg/L	0.002	0.01
L46020-05	GTSW-1	05/26/04	Beryllium, total		U	mg/L	0.002	0.01
L46522-02	GTSW-1	06/29/04	Beryllium, total		U	mg/L	0.002	0.01
L46991-02	GTSW-1	07/27/04	Beryllium, total		U	mg/L	0.002	0.01
L47428-08	GTSW-1	08/24/04	Beryllium, total		U	mg/L	0.002	0.01
L48090-01	GTSW-1	09/29/04	Beryllium, total		U	mg/L	0.002	0.01
L48684-01	GTSW-1	11/04/04	Beryllium, total		U	mg/L	0.002	0.01
L50869-03	GTSW-1	04/27/05	Beryllium, total		U	mg/L	0.002	0.01
L51490-05	GTSW-1	06/01/05	Beryllium, total		U	mg/L	0.002	0.01
L51984-07	GTSW-1	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L52346-01	GTSW-1	07/21/05	Beryllium, total		U	mg/L	0.004	0.02
L52953-01	GTSW-1	08/25/05	Beryllium, total		U	mg/L	0.002	0.01
L53745-04	GTSW-1	10/11/05	Beryllium, total		U	mg/L	0.004	0.02
L56944-03	GTSW-1	05/31/06	Beryllium, total		U	mg/L	0.002	0.01
L51984-05	GTSW-10	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L51984-06	GTSW-11	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L50869-04	GTSW-1MS	04/27/05	Beryllium, total		U	mg/L	0.002	0.01
L50869-05	GTSW-1MSD	04/27/05	Beryllium, total		U	mg/L	0.002	0.01

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L43895-04	GTSW-2	06/23/03	Beryllium, total		U	mg/L	0.002	0.01
L45534-02	GTSW-2	04/27/04	Beryllium, total		U	mg/L	0.002	0.01
L46020-01	GTSW-2	05/26/04	Beryllium, total		U	mg/L	0.002	0.01
L46522-03	GTSW-2	06/29/04	Beryllium, total		U	mg/L	0.002	0.01
L46991-03	GTSW-2	07/27/04	Beryllium, total		U	mg/L	0.002	0.01
L47428-07	GTSW-2	08/24/04	Beryllium, total		U	mg/L	0.002	0.01
L48095-01	GTSW-2	09/29/04	Beryllium, total		U	mg/L	0.002	0.01
L48684-02	GTSW-2	11/04/04	Beryllium, total		U	mg/L	0.002	0.01
L50851-01	GTSW-2	04/27/05	Beryllium, total		U	mg/L	0.002	0.01
L51490-01	GTSW-2	06/01/05	Beryllium, total		U	mg/L	0.002	0.01
L51984-08	GTSW-2	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L52346-02	GTSW-2	07/21/05	Beryllium, total		U	mg/L	0.002	0.01
L52953-02	GTSW-2	08/26/05	Beryllium, total		U	mg/L	0.002	0.01
L53745-05	GTSW-2	10/11/05	Beryllium, total		U	mg/L	0.004	0.02
L56944-09	GTSW-2	05/31/06	Beryllium, total		U	mg/L	0.002	0.01
L51984-01	GTSW-2JUNO5	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L43895-01	GTSW-3	06/23/03	Beryllium, total		U	mg/L	0.002	0.01
L45534-03	GTSW-3	04/27/04	Beryllium, total		U	mg/L	0.002	0.01
L46020-06	GTSW-3	05/26/04	Beryllium, total		U	mg/L	0.002	0.01
L46522-04	GTSW-3	06/29/04	Beryllium, total		U	mg/L	0.002	0.01
L46991-04	GTSW-3	07/27/04	Beryllium, total		U	mg/L	0.002	0.01
L47428-06	GTSW-3	08/24/04	Beryllium, total		U	mg/L	0.002	0.01
L48090-02	GTSW-3	09/29/04	Beryllium, total		U	mg/L	0.002	0.01
L48684-03	GTSW-3	11/04/04	Beryllium, total		U	mg/L	0.002	0.01
L50869-07	GTSW-3	04/27/05	Beryllium, total		U	mg/L	0.002	0.01
L51490-08	GTSW-3	06/01/05	Beryllium, total		U	mg/L	0.002	0.01
L51984-09	GTSW-3	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L52346-03	GTSW-3	07/21/05	Beryllium, total		U	mg/L	0.002	0.01
L52953-03	GTSW-3	08/26/05	Beryllium, total		U	mg/L	0.002	0.01
L53745-06	GTSW-3	10/11/05	Beryllium, total		U	mg/L	0.004	0.02
L56944-06	GTSW-3	05/31/06	Beryllium, total		U	mg/L	0.002	0.01
L43895-07	GTSW-4	06/23/03	Beryllium, total		U	mg/L	0.002	0.01
L45534-05	GTSW-4	04/28/04	Beryllium, total		U	mg/L	0.002	0.01
L46020-03	GTSW-4	05/26/04	Beryllium, total		U	mg/L	0.002	0.01
L46522-07	GTSW-4	06/29/04	Beryllium, total		U	mg/L	0.002	0.01
L46991-01	GTSW-4	07/27/04	Beryllium, total		U	mg/L	0.002	0.01

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L47428-04	GTSW-4	08/24/04	Beryllium, total		U	mg/L	0.002	0.01
L48095-04	GTSW-4	09/29/04	Beryllium, total		U	mg/L	0.002	0.01
L48685-01	GTSW-4	11/04/04	Beryllium, total		U	mg/L	0.002	0.01
L50869-01	GTSW-4	04/27/05	Beryllium, total		U	mg/L	0.002	0.01
L51490-07	GTSW-4	06/01/05	Beryllium, total		U	mg/L	0.002	0.01
L51984-02	GTSW-4	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L52346-06	GTSW-4	07/21/05	Beryllium, total		U	mg/L	0.002	0.01
L52953-04	GTSW-4	08/25/05	Beryllium, total		U	mg/L	0.002	0.01
L53745-02	GTSW-4	10/11/05	Beryllium, total		U	mg/L	0.002	0.01
L56944-04	GTSW-4	05/31/06	Beryllium, total		U	mg/L	0.002	0.01
L43895-06	GTSW-5	06/23/03	Beryllium, total		U	mg/L	0.002	0.01
L45534-06	GTSW-5	04/28/04	Beryllium, total		U	mg/L	0.002	0.01
L46020-04	GTSW-5	05/26/04	Beryllium, total		U	mg/L	0.002	0.01
L46522-08	GTSW-5	06/29/04	Beryllium, total		U	mg/L	0.002	0.01
L50869-02	GTSW-5	04/27/05	Beryllium, total		U	mg/L	0.002	0.01
L51490-06	GTSW-5	06/01/05	Beryllium, total		U	mg/L	0.002	0.01
L51984-03	GTSW-5	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L52346-07	GTSW-5	07/21/05	Beryllium, total		U	mg/L	0.002	0.01
L56944-01	GTSW-5	05/31/06	Beryllium, total		U	mg/L	0.002	0.01
L43895-03	GTSW-6	06/23/03	Beryllium, total		U	mg/L	0.002	0.01
L45534-07	GTSW-6	04/28/04	Beryllium, total		U	mg/L	0.002	0.01
L46020-02	GTSW-6	05/26/04	Beryllium, total		U	mg/L	0.002	0.01
L46522-06	GTSW-6	06/29/04	Beryllium, total		U	mg/L	0.002	0.01
L50851-03	GTSW-6	04/27/05	Beryllium, total		U	mg/L	0.002	0.01
L51490-09	GTSW-6	06/01/05	Beryllium, total		U	mg/L	0.002	0.01
L51984-10	GTSW-6	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L52346-05	GTSW-6	07/21/05	Beryllium, total		U	mg/L	0.002	0.01
L56944-07	GTSW-6	05/31/06	Beryllium, total		U	mg/L	0.002	0.01
L43895-02	GTSW-7	06/23/03	Beryllium, total		U	mg/L	0.002	0.01
L45534-08	GTSW-7	04/28/04	Beryllium, total		U	mg/L	0.002	0.01
L46020-07	GTSW-7	05/26/04	Beryllium, total		U	mg/L	0.002	0.01
L46522-05	GTSW-7	06/29/04	Beryllium, total		U	mg/L	0.002	0.01
L46991-05	GTSW-7	07/27/04	Beryllium, total		U	mg/L	0.002	0.01
L47428-05	GTSW-7	08/24/04	Beryllium, total		U	mg/L	0.002	0.01
L48095-06	GTSW-7	09/29/04	Beryllium, total		U	mg/L	0.002	0.01
L48684-04	GTSW-7	11/04/04	Beryllium, total		U	mg/L	0.002	0.01

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-02	GTSW-7	04/27/05	Beryllium, total		U	mg/L	0.002	0.01
L51490-02	GTSW-7	06/01/05	Beryllium, total		U	mg/L	0.002	0.01
L51984-11	GTSW-7	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L52346-04	GTSW-7	07/21/05	Beryllium, total		U	mg/L	0.002	0.01
L53745-01	GTSW-7	10/11/05	Beryllium, total		U	mg/L	0.002	0.01
L56944-08	GTSW-7	05/31/06	Beryllium, total		U	mg/L	0.002	0.01
L51490-03	GTSW-7MS	06/01/05	Beryllium, total		U	mg/L	0.002	0.01
L51490-04	GTSW-7MSD	06/01/05	Beryllium, total		U	mg/L	0.002	0.01
L51984-12	GTSW-8	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L51984-04	GTSW-9	06/28/05	Beryllium, total		U	mg/L	0.002	0.01
L50869-06	GTSW-APR05	04/27/05	Beryllium, total		U	mg/L	0.002	0.01
L46522-01	GTSWJUN04	06/29/04	Beryllium, total		U	mg/L	0.002	0.01
L51490-10	GTSW-JUN05	06/01/05	Beryllium, total		U	mg/L	0.002	0.01
L52344-02	GW-JUL-05	07/20/05	Beryllium, total		U	mg/L	0.002	0.01
L51833-03	GWJUN05	06/21/05	Beryllium, total		U	mg/L	0.002	0.01
L45534-04	SWAPR04	04/27/04	Beryllium, total		U	mg/L	0.002	0.01
L52953-05	SWGT-7	08/25/05	Beryllium, total		U	mg/L	0.002	0.01
L46020-08	SW-MAY 04	05/26/04	Beryllium, total		U	mg/L	0.002	0.01
L45534-01	GTSW-1	04/27/04	Bicarbonate as CaCO3	188		mg/L	2	10
L46020-05	GTSW-1	05/26/04	Bicarbonate as CaCO3	183		mg/L	2	10
L46522-02	GTSW-1	06/29/04	Bicarbonate as CaCO3	187		mg/L	2	10
L46991-02	GTSW-1	07/27/04	Bicarbonate as CaCO3	213		mg/L	2	10
L47428-08	GTSW-1	08/24/04	Bicarbonate as CaCO3	191		mg/L	2	10
L48090-01	GTSW-1	09/29/04	Bicarbonate as CaCO3	184		mg/L	2	10
L48684-01	GTSW-1	11/04/04	Bicarbonate as CaCO3	188		mg/L	2	10
L50869-03	GTSW-1	04/27/05	Bicarbonate as CaCO3	173	H	mg/L	2	10
L51490-05	GTSW-1	06/01/05	Bicarbonate as CaCO3	170		mg/L	2	10
L51984-07	GTSW-1	06/28/05	Bicarbonate as CaCO3	181		mg/L	2	10
L52346-01	GTSW-1	07/21/05	Bicarbonate as CaCO3	187		mg/L	2	10
L52953-01	GTSW-1	08/25/05	Bicarbonate as CaCO3	173		mg/L	2	20
L53745-04	GTSW-1	10/11/05	Bicarbonate as CaCO3	191		mg/L	2	20
L56944-03	GTSW-1	05/31/06	Bicarbonate as CaCO3	180		mg/L	2	20
L58595-05	GTSW-1	08/24/06	Bicarbonate as CaCO3	182		mg/L	2	20
L62959-02	GTSW-1	05/31/07	Bicarbonate as CaCO3	165		mg/L	2	20
L65882-09	GTSW-1	10/23/07	Bicarbonate as CaCO3	191		mg/L	2	20
L51984-05	GTSW-10	06/28/05	Bicarbonate as CaCO3	213		mg/L	2	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-06	GTSW-11	06/28/05	Bicarbonate as CaCO3	224		mg/L	2	10
L50869-04	GTSW-1MS	04/27/05	Bicarbonate as CaCO3	175	H	mg/L	2	10
L50869-05	GTSW-1MSD	04/27/05	Bicarbonate as CaCO3	176	H	mg/L	2	10
L45534-02	GTSW-2	04/27/04	Bicarbonate as CaCO3	190		mg/L	2	10
L46020-01	GTSW-2	05/26/04	Bicarbonate as CaCO3	199		mg/L	2	10
L46522-03	GTSW-2	06/29/04	Bicarbonate as CaCO3	189		mg/L	2	10
L46991-03	GTSW-2	07/27/04	Bicarbonate as CaCO3	215		mg/L	2	10
L47428-07	GTSW-2	08/24/04	Bicarbonate as CaCO3	171		mg/L	2	10
L48095-01	GTSW-2	09/29/04	Bicarbonate as CaCO3	238		mg/L	2	10
L48684-02	GTSW-2	11/04/04	Bicarbonate as CaCO3	188		mg/L	2	10
L50851-01	GTSW-2	04/27/05	Bicarbonate as CaCO3	177	H	mg/L	2	10
L51490-01	GTSW-2	06/01/05	Bicarbonate as CaCO3	172		mg/L	2	10
L51984-08	GTSW-2	06/28/05	Bicarbonate as CaCO3	185		mg/L	2	10
L52346-02	GTSW-2	07/21/05	Bicarbonate as CaCO3	188		mg/L	2	10
L52953-02	GTSW-2	08/26/05	Bicarbonate as CaCO3	191		mg/L	2	20
L53745-05	GTSW-2	10/11/05	Bicarbonate as CaCO3	188		mg/L	2	20
L56944-09	GTSW-2	05/31/06	Bicarbonate as CaCO3	184		mg/L	2	20
L58595-02	GTSW-2	08/24/06	Bicarbonate as CaCO3	183		mg/L	2	20
L62959-03	GTSW-2	05/31/07	Bicarbonate as CaCO3	166		mg/L	2	20
L65882-07	GTSW-2	10/23/07	Bicarbonate as CaCO3	191		mg/L	2	20
L51984-01	GTSW-2JUNO5	06/28/05	Bicarbonate as CaCO3	237		mg/L	2	10
L45534-03	GTSW-3	04/27/04	Bicarbonate as CaCO3	186		mg/L	2	10
L46020-06	GTSW-3	05/26/04	Bicarbonate as CaCO3	181		mg/L	2	10
L46522-04	GTSW-3	06/29/04	Bicarbonate as CaCO3	191		mg/L	2	10
L46991-04	GTSW-3	07/27/04	Bicarbonate as CaCO3	214		mg/L	2	10
L47428-06	GTSW-3	08/24/04	Bicarbonate as CaCO3	198		mg/L	2	10
L48090-02	GTSW-3	09/29/04	Bicarbonate as CaCO3	189		mg/L	2	10
L48684-03	GTSW-3	11/04/04	Bicarbonate as CaCO3	187		mg/L	2	10
L50869-07	GTSW-3	04/27/05	Bicarbonate as CaCO3	190	H	mg/L	2	10
L51490-08	GTSW-3	06/01/05	Bicarbonate as CaCO3	172		mg/L	2	10
L51984-09	GTSW-3	06/28/05	Bicarbonate as CaCO3	190	H	mg/L	2	10
L52346-03	GTSW-3	07/21/05	Bicarbonate as CaCO3	176		mg/L	2	10
L52953-03	GTSW-3	08/26/05	Bicarbonate as CaCO3	189		mg/L	2	20
L53745-06	GTSW-3	10/11/05	Bicarbonate as CaCO3	186		mg/L	2	20
L56944-06	GTSW-3	05/31/06	Bicarbonate as CaCO3	182		mg/L	2	20
L58595-06	GTSW-3	08/24/06	Bicarbonate as CaCO3	181		mg/L	2	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L62959-04	GTSW-3	05/31/07	Bicarbonate as CaCO3	163		mg/L	2	20
L65882-05	GTSW-3	10/23/07	Bicarbonate as CaCO3	190		mg/L	2	20
L45534-05	GTSW-4	04/28/04	Bicarbonate as CaCO3	225		mg/L	2	10
L46020-03	GTSW-4	05/26/04	Bicarbonate as CaCO3	227		mg/L	2	10
L46522-07	GTSW-4	06/29/04	Bicarbonate as CaCO3	230		mg/L	2	10
L46991-01	GTSW-4	07/27/04	Bicarbonate as CaCO3	281		mg/L	2	10
L47428-04	GTSW-4	08/24/04	Bicarbonate as CaCO3	285		mg/L	2	10
L48095-04	GTSW-4	09/29/04	Bicarbonate as CaCO3	294		mg/L	2	10
L48685-01	GTSW-4	11/04/04	Bicarbonate as CaCO3	278		mg/L	2	10
L50869-01	GTSW-4	04/27/05	Bicarbonate as CaCO3	222	H	mg/L	2	10
L51490-07	GTSW-4	06/01/05	Bicarbonate as CaCO3	214		mg/L	2	10
L51984-02	GTSW-4	06/28/05	Bicarbonate as CaCO3	232		mg/L	2	10
L52346-06	GTSW-4	07/21/05	Bicarbonate as CaCO3	228		mg/L	2	10
L52953-04	GTSW-4	08/25/05	Bicarbonate as CaCO3	253		mg/L	2	20
L53745-02	GTSW-4	10/11/05	Bicarbonate as CaCO3	268		mg/L	2	20
L56944-04	GTSW-4	05/31/06	Bicarbonate as CaCO3	224		mg/L	2	20
L58607-04	GTSW-4	08/24/06	Bicarbonate as CaCO3	248		mg/L	2	20
L62959-06	GTSW-4	05/31/07	Bicarbonate as CaCO3	203		mg/L	2	20
L45534-06	GTSW-5	04/28/04	Bicarbonate as CaCO3	220		mg/L	2	10
L46020-04	GTSW-5	05/26/04	Bicarbonate as CaCO3	219		mg/L	2	10
L46522-08	GTSW-5	06/29/04	Bicarbonate as CaCO3	210		mg/L	2	10
L50869-02	GTSW-5	04/27/05	Bicarbonate as CaCO3	210	H	mg/L	2	10
L51490-06	GTSW-5	06/01/05	Bicarbonate as CaCO3	216		mg/L	2	10
L51984-03	GTSW-5	06/28/05	Bicarbonate as CaCO3	221		mg/L	2	10
L52346-07	GTSW-5	07/21/05	Bicarbonate as CaCO3	218		mg/L	2	10
L56944-01	GTSW-5	05/31/06	Bicarbonate as CaCO3	223		mg/L	2	20
L62959-05	GTSW-5	05/31/07	Bicarbonate as CaCO3	191		mg/L	2	20
L45534-07	GTSW-6	04/28/04	Bicarbonate as CaCO3	189		mg/L	2	10
L46020-02	GTSW-6	05/26/04	Bicarbonate as CaCO3	209		mg/L	2	10
L46522-06	GTSW-6	06/29/04	Bicarbonate as CaCO3	218		mg/L	2	10
L50851-03	GTSW-6	04/27/05	Bicarbonate as CaCO3	70	H	mg/L	2	10
L51490-09	GTSW-6	06/01/05	Bicarbonate as CaCO3	200		mg/L	2	10
L51984-10	GTSW-6	06/28/05	Bicarbonate as CaCO3	227		mg/L	2	10
L52346-05	GTSW-6	07/21/05	Bicarbonate as CaCO3	213		mg/L	2	10
L56944-07	GTSW-6	05/31/06	Bicarbonate as CaCO3	243		mg/L	2	20
L62959-07	GTSW-6	05/31/07	Bicarbonate as CaCO3	182		mg/L	2	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-08	GTSW-7	04/28/04	Bicarbonate as CaCO3	84		mg/L	2	10
L46020-07	GTSW-7	05/26/04	Bicarbonate as CaCO3	88		mg/L	2	10
L46522-05	GTSW-7	06/29/04	Bicarbonate as CaCO3	79		mg/L	2	10
L46991-05	GTSW-7	07/27/04	Bicarbonate as CaCO3	87		mg/L	2	10
L47428-05	GTSW-7	08/24/04	Bicarbonate as CaCO3	86		mg/L	2	10
L48095-06	GTSW-7	09/29/04	Bicarbonate as CaCO3	93		mg/L	2	10
L48684-04	GTSW-7	11/04/04	Bicarbonate as CaCO3	91	H	mg/L	2	10
L50851-02	GTSW-7	04/27/05	Bicarbonate as CaCO3	31	H	mg/L	2	10
L51490-02	GTSW-7	06/01/05	Bicarbonate as CaCO3	82		mg/L	2	10
L51984-11	GTSW-7	06/28/05	Bicarbonate as CaCO3	87	H	mg/L	2	10
L52346-04	GTSW-7	07/21/05	Bicarbonate as CaCO3	88		mg/L	2	10
L53745-01	GTSW-7	10/11/05	Bicarbonate as CaCO3	100		mg/L	2	20
L56944-08	GTSW-7	05/31/06	Bicarbonate as CaCO3	101		mg/L	2	20
L58607-03	GTSW-7	08/24/06	Bicarbonate as CaCO3	84		mg/L	2	20
L62959-01	GTSW-7	05/31/07	Bicarbonate as CaCO3	80		mg/L	2	20
L65882-10	GTSW-7	10/23/07	Bicarbonate as CaCO3	92		mg/L	2	20
L51490-03	GTSW-7MS	06/01/05	Bicarbonate as CaCO3	83		mg/L	2	10
L51490-04	GTSW-7MSD	06/01/05	Bicarbonate as CaCO3	82		mg/L	2	10
L51984-12	GTSW-8	06/28/05	Bicarbonate as CaCO3	237		mg/L	2	10
L51984-04	GTSW-9	06/28/05	Bicarbonate as CaCO3	240		mg/L	2	10
L50869-06	GTSW-APR05	04/27/05	Bicarbonate as CaCO3	36	H	mg/L	2	10
L46522-01	GTSWJUN04	06/29/04	Bicarbonate as CaCO3	91		mg/L	2	10
L51490-10	GTSW-JUN05	06/01/05	Bicarbonate as CaCO3	201		mg/L	2	10
L52344-02	GW-JUL-05	07/20/05	Bicarbonate as CaCO3	671		mg/L	2	10
L51833-03	GWJUN05	06/21/05	Bicarbonate as CaCO3	247		mg/L	2	10
L45534-04	SWAPR04	04/27/04	Bicarbonate as CaCO3	186		mg/L	2	10
L52953-05	SWGT-7	08/25/05	Bicarbonate as CaCO3	100	H	mg/L	2	20
L46020-08	SW-MAY 04	05/26/04	Bicarbonate as CaCO3	184		mg/L	2	10
L45534-02	GTSW-2	04/27/04	Bis(2-chloroethoxy)methane		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Bis(2-chloroethoxy)methane		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Bis(2-chloroethoxy)methane		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Bis(2-chloroethoxy)methane		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Bis(2-chloroethyl) ether		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Bis(2-chloroethyl) ether		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Bis(2-chloroethyl) ether		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Bis(2-chloroethyl) ether		U	ug/L	2	9

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-02	GTSW-2	04/27/04	Bis(2-chloroisopropyl) ether		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Bis(2-chloroisopropyl) ether		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Bis(2-chloroisopropyl) ether		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20
L46020-01	GTSW-2	05/26/04	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20
L48684-02	GTSW-2	11/04/04	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20
L50851-01	GTSW-2	04/27/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20
L45534-02	GTSW-2	04/27/04	Bromobenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Bromobenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Bromobenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Bromobenzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Bromobenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Bromobenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Bromobenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Bromobenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Bromobenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Bromobenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Bromobenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Bromobenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Bromobenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Bromobenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Bromobenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Bromochloromethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Bromochloromethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Bromochloromethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Bromochloromethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Bromochloromethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Bromochloromethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Bromochloromethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Bromochloromethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Bromochloromethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Bromochloromethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Bromochloromethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Bromochloromethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Bromochloromethane		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48077-04	TB091504-03	09/29/04	Bromochloromethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Bromochloromethane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Bromodichloromethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Bromodichloromethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Bromodichloromethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Bromodichloromethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Bromodichloromethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Bromodichloromethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Bromodichloromethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Bromodichloromethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Bromodichloromethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Bromodichloromethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Bromodichloromethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Bromodichloromethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Bromodichloromethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Bromodichloromethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Bromodichloromethane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Bromofluorobenzene	112.8		%	86	115
L46020-01	GTSW-2	05/26/04	Bromofluorobenzene	104.4		%	86	115
L48684-02	GTSW-2	11/04/04	Bromofluorobenzene	90		%	86	115
L50851-01	GTSW-2	04/27/05	Bromofluorobenzene	99.4		%	86	115
L50851-04	TB042005-01	04/27/05	Bromofluorobenzene	104.1		%	86	115
L45534-09	TB042204-01	04/28/04	Bromofluorobenzene	113.4		%	86	115
L51075-16	TB050405-01	05/11/05	Bromofluorobenzene	100.6		%	86	115
L51839-08	TB061605-01	06/22/05	Bromofluorobenzene	92.1		%	86	115
L52340-03	TB062005-01	07/20/05	Bromofluorobenzene	94		%	86	115
L52340-04	TB062005-02	07/20/05	Bromofluorobenzene	94.8		%	86	115
L47428-03	TB062104	08/24/04	Bromofluorobenzene	101.6		%	86	115
L46666-11	TB062104-01	07/09/04	Bromofluorobenzene	88.5		%	86	115
L52956-05	TB081805-01	08/25/05	Bromofluorobenzene	93.1		%	86	115
L48077-04	TB091504-03	09/29/04	Bromofluorobenzene	98.7		%	86	115
L48684-06	VOA TB102504-01	11/04/04	Bromofluorobenzene	85.1		%	86	115
L45534-02	GTSW-2	04/27/04	Bromoform		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Bromoform		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Bromoform		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Bromoform		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-04	TB042005-01	04/27/05	Bromoform		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Bromoform		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Bromoform		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Bromoform		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Bromoform		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Bromoform		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Bromoform		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Bromoform		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Bromoform		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Bromoform		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Bromoform		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Bromomethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Bromomethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Bromomethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Bromomethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Bromomethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Bromomethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Bromomethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Bromomethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Bromomethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Bromomethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Bromomethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Bromomethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Bromomethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Bromomethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Bromomethane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Butyl benzyl phthalate		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Butyl benzyl phthalate		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Butyl benzyl phthalate		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Butyl benzyl phthalate		U	ug/L	2	9
L48090-01	GTSW-1	09/29/04	Cadmium, dissolved		U	mg/L	0.005	0.02
L48684-01	GTSW-1	11/04/04	Cadmium, dissolved		U	mg/L	0.005	0.02
L50869-03	GTSW-1	04/27/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51490-05	GTSW-1	06/01/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-07	GTSW-1	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52346-01	GTSW-1	07/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52953-01	GTSW-1	08/25/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L53745-04	GTSW-1	10/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L56944-03	GTSW-1	05/31/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L58595-05	GTSW-1	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L62959-02	GTSW-1	05/31/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L65882-09	GTSW-1	10/23/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-05	GTSW-10	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-06	GTSW-11	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L50869-04	GTSW-1MS	04/27/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L50869-05	GTSW-1MSD	04/27/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L48095-01	GTSW-2	09/29/04	Cadmium, dissolved		U	mg/L	0.005	0.02
L48684-02	GTSW-2	11/04/04	Cadmium, dissolved		U	mg/L	0.005	0.02
L50851-01	GTSW-2	04/27/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51490-01	GTSW-2	06/01/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-08	GTSW-2	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52346-02	GTSW-2	07/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52953-02	GTSW-2	08/26/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L53745-05	GTSW-2	10/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L56944-09	GTSW-2	05/31/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L58595-02	GTSW-2	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L62959-03	GTSW-2	05/31/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L65882-07	GTSW-2	10/23/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-01	GTSW-2JUNO5	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L48090-02	GTSW-3	09/29/04	Cadmium, dissolved		U	mg/L	0.005	0.02
L48684-03	GTSW-3	11/04/04	Cadmium, dissolved		U	mg/L	0.005	0.02
L50869-07	GTSW-3	04/27/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51490-08	GTSW-3	06/01/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-09	GTSW-3	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52346-03	GTSW-3	07/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52953-03	GTSW-3	08/26/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L53745-06	GTSW-3	10/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L56944-06	GTSW-3	05/31/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L58595-06	GTSW-3	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L62959-04	GTSW-3	05/31/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L65882-05	GTSW-3	10/23/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L48095-04	GTSW-4	09/29/04	Cadmium, dissolved		U	mg/L	0.005	0.02

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48685-01	GTSW-4	11/04/04	Cadmium, dissolved		U	mg/L	0.005	0.02
L50869-01	GTSW-4	04/27/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51490-07	GTSW-4	06/01/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-02	GTSW-4	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52346-06	GTSW-4	07/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52953-04	GTSW-4	08/25/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L53745-02	GTSW-4	10/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L56944-04	GTSW-4	05/31/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L58607-04	GTSW-4	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L62959-06	GTSW-4	05/31/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L50869-02	GTSW-5	04/27/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51490-06	GTSW-5	06/01/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-03	GTSW-5	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52346-07	GTSW-5	07/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L56944-01	GTSW-5	05/31/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L62959-05	GTSW-5	05/31/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L50851-03	GTSW-6	04/27/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51490-09	GTSW-6	06/01/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-10	GTSW-6	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52346-05	GTSW-6	07/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L56944-07	GTSW-6	05/31/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L62959-07	GTSW-6	05/31/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L48095-06	GTSW-7	09/29/04	Cadmium, dissolved		U	mg/L	0.005	0.02
L48684-04	GTSW-7	11/04/04	Cadmium, dissolved		U	mg/L	0.005	0.02
L50851-02	GTSW-7	04/27/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51490-02	GTSW-7	06/01/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-11	GTSW-7	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52346-04	GTSW-7	07/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L53745-01	GTSW-7	10/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L56944-08	GTSW-7	05/31/06	Cadmium, dissolved	0.006	B	mg/L	0.005	0.02
L58607-03	GTSW-7	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02
L62959-01	GTSW-7	05/31/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L65882-10	GTSW-7	10/23/07	Cadmium, dissolved		U	mg/L	0.005	0.02
L51490-03	GTSW-7MS	06/01/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51490-04	GTSW-7MSD	06/01/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51984-12	GTSW-8	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-04	GTSW-9	06/28/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L50869-06	GTSW-APR05	04/27/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51490-10	GTSW-JUN05	06/01/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52344-02	GW-JUL-05	07/20/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L51833-03	GWJUN05	06/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L52953-05	SWGT-7	08/25/05	Cadmium, dissolved		U	mg/L	0.005	0.02
L43895-05	GTSW-1	06/23/03	Cadmium, total		U	mg/L	0.005	0.02
L45534-01	GTSW-1	04/27/04	Cadmium, total		U	mg/L	0.005	0.02
L46020-05	GTSW-1	05/26/04	Cadmium, total		U	mg/L	0.005	0.02
L46522-02	GTSW-1	06/29/04	Cadmium, total		U	mg/L	0.005	0.02
L46991-02	GTSW-1	07/27/04	Cadmium, total		U	mg/L	0.005	0.02
L47428-08	GTSW-1	08/24/04	Cadmium, total		U	mg/L	0.005	0.02
L48090-01	GTSW-1	09/29/04	Cadmium, total		U	mg/L	0.005	0.02
L48684-01	GTSW-1	11/04/04	Cadmium, total		U	mg/L	0.005	0.02
L50869-03	GTSW-1	04/27/05	Cadmium, total		U	mg/L	0.005	0.02
L51490-05	GTSW-1	06/01/05	Cadmium, total		U	mg/L	0.005	0.02
L51984-07	GTSW-1	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L52346-01	GTSW-1	07/21/05	Cadmium, total		U	mg/L	0.01	0.03
L52953-01	GTSW-1	08/25/05	Cadmium, total		U	mg/L	0.005	0.02
L53745-04	GTSW-1	10/11/05	Cadmium, total		U	mg/L	0.005	0.02
L56944-03	GTSW-1	05/31/06	Cadmium, total		U	mg/L	0.005	0.02
L58595-05	GTSW-1	08/24/06	Cadmium, total		U	mg/L	0.005	0.02
L62959-02	GTSW-1	05/31/07	Cadmium, total		U	mg/L	0.005	0.02
L65882-09	GTSW-1	10/23/07	Cadmium, total		U	mg/L	0.005	0.02
L51984-05	GTSW-10	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L51984-06	GTSW-11	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L50869-04	GTSW-1MS	04/27/05	Cadmium, total		U	mg/L	0.005	0.02
L50869-05	GTSW-1MSD	04/27/05	Cadmium, total		U	mg/L	0.005	0.02
L43895-04	GTSW-2	06/23/03	Cadmium, total		U	mg/L	0.005	0.02
L45534-02	GTSW-2	04/27/04	Cadmium, total		U	mg/L	0.005	0.02
L46020-01	GTSW-2	05/26/04	Cadmium, total		U	mg/L	0.005	0.02
L46522-03	GTSW-2	06/29/04	Cadmium, total		U	mg/L	0.005	0.02
L46991-03	GTSW-2	07/27/04	Cadmium, total		U	mg/L	0.005	0.02
L47428-07	GTSW-2	08/24/04	Cadmium, total		U	mg/L	0.005	0.02
L48095-01	GTSW-2	09/29/04	Cadmium, total		U	mg/L	0.005	0.02
L48684-02	GTSW-2	11/04/04	Cadmium, total		U	mg/L	0.005	0.02

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-01	GTSW-2	04/27/05	Cadmium, total		U	mg/L	0.005	0.02
L51490-01	GTSW-2	06/01/05	Cadmium, total		U	mg/L	0.005	0.02
L51984-08	GTSW-2	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L52346-02	GTSW-2	07/21/05	Cadmium, total		U	mg/L	0.005	0.02
L52953-02	GTSW-2	08/26/05	Cadmium, total		U	mg/L	0.005	0.02
L53745-05	GTSW-2	10/11/05	Cadmium, total		U	mg/L	0.005	0.02
L56944-09	GTSW-2	05/31/06	Cadmium, total		U	mg/L	0.005	0.02
L58595-02	GTSW-2	08/24/06	Cadmium, total		U	mg/L	0.005	0.02
L62959-03	GTSW-2	05/31/07	Cadmium, total		U	mg/L	0.005	0.02
L65882-07	GTSW-2	10/23/07	Cadmium, total		U	mg/L	0.005	0.02
L51984-01	GTSW-2JUNO5	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L43895-01	GTSW-3	06/23/03	Cadmium, total		U	mg/L	0.005	0.02
L45534-03	GTSW-3	04/27/04	Cadmium, total		U	mg/L	0.005	0.02
L46020-06	GTSW-3	05/26/04	Cadmium, total		U	mg/L	0.005	0.02
L46522-04	GTSW-3	06/29/04	Cadmium, total		U	mg/L	0.005	0.02
L46991-04	GTSW-3	07/27/04	Cadmium, total		U	mg/L	0.005	0.02
L47428-06	GTSW-3	08/24/04	Cadmium, total		U	mg/L	0.005	0.02
L48090-02	GTSW-3	09/29/04	Cadmium, total		U	mg/L	0.005	0.02
L48684-03	GTSW-3	11/04/04	Cadmium, total		U	mg/L	0.005	0.02
L50869-07	GTSW-3	04/27/05	Cadmium, total		U	mg/L	0.005	0.02
L51490-08	GTSW-3	06/01/05	Cadmium, total		U	mg/L	0.005	0.02
L51984-09	GTSW-3	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L52346-03	GTSW-3	07/21/05	Cadmium, total		U	mg/L	0.005	0.02
L52953-03	GTSW-3	08/26/05	Cadmium, total		U	mg/L	0.005	0.02
L53745-06	GTSW-3	10/11/05	Cadmium, total		U	mg/L	0.005	0.02
L56944-06	GTSW-3	05/31/06	Cadmium, total		U	mg/L	0.005	0.02
L58595-06	GTSW-3	08/24/06	Cadmium, total		U	mg/L	0.005	0.02
L62959-04	GTSW-3	05/31/07	Cadmium, total		U	mg/L	0.005	0.02
L65882-05	GTSW-3	10/23/07	Cadmium, total		U	mg/L	0.005	0.02
L43895-07	GTSW-4	06/23/03	Cadmium, total		U	mg/L	0.005	0.02
L45534-05	GTSW-4	04/28/04	Cadmium, total		U	mg/L	0.005	0.02
L46020-03	GTSW-4	05/26/04	Cadmium, total		U	mg/L	0.005	0.02
L46522-07	GTSW-4	06/29/04	Cadmium, total		U	mg/L	0.005	0.02
L46991-01	GTSW-4	07/27/04	Cadmium, total		U	mg/L	0.005	0.02
L47428-04	GTSW-4	08/24/04	Cadmium, total		U	mg/L	0.005	0.02
L48095-04	GTSW-4	09/29/04	Cadmium, total		U	mg/L	0.005	0.02

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48685-01	GTSW-4	11/04/04	Cadmium, total		U	mg/L	0.005	0.02
L50869-01	GTSW-4	04/27/05	Cadmium, total		U	mg/L	0.005	0.02
L51490-07	GTSW-4	06/01/05	Cadmium, total		U	mg/L	0.005	0.02
L51984-02	GTSW-4	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L52346-06	GTSW-4	07/21/05	Cadmium, total		U	mg/L	0.005	0.02
L52953-04	GTSW-4	08/25/05	Cadmium, total		U	mg/L	0.005	0.02
L53745-02	GTSW-4	10/11/05	Cadmium, total		U	mg/L	0.005	0.02
L56944-04	GTSW-4	05/31/06	Cadmium, total		U	mg/L	0.005	0.02
L58607-04	GTSW-4	08/24/06	Cadmium, total		U	mg/L	0.005	0.02
L62959-06	GTSW-4	05/31/07	Cadmium, total		U	mg/L	0.005	0.02
L43895-06	GTSW-5	06/23/03	Cadmium, total		U	mg/L	0.005	0.02
L45534-06	GTSW-5	04/28/04	Cadmium, total	0.007	B	mg/L	0.005	0.02
L46020-04	GTSW-5	05/26/04	Cadmium, total	0.005	B	mg/L	0.005	0.02
L46522-08	GTSW-5	06/29/04	Cadmium, total		U	mg/L	0.005	0.02
L50869-02	GTSW-5	04/27/05	Cadmium, total	0.013	B	mg/L	0.005	0.02
L51490-06	GTSW-5	06/01/05	Cadmium, total	0.011	B	mg/L	0.005	0.02
L51984-03	GTSW-5	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L52346-07	GTSW-5	07/21/05	Cadmium, total		U	mg/L	0.005	0.02
L56944-01	GTSW-5	05/31/06	Cadmium, total		U	mg/L	0.005	0.02
L62959-05	GTSW-5	05/31/07	Cadmium, total		U	mg/L	0.005	0.02
L43895-03	GTSW-6	06/23/03	Cadmium, total		U	mg/L	0.005	0.02
L45534-07	GTSW-6	04/28/04	Cadmium, total	0.008	B	mg/L	0.005	0.02
L46020-02	GTSW-6	05/26/04	Cadmium, total		U	mg/L	0.005	0.02
L46522-06	GTSW-6	06/29/04	Cadmium, total		U	mg/L	0.005	0.02
L50851-03	GTSW-6	04/27/05	Cadmium, total	0.017	B	mg/L	0.005	0.02
L51490-09	GTSW-6	06/01/05	Cadmium, total	0.014	B	mg/L	0.005	0.02
L51984-10	GTSW-6	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L52346-05	GTSW-6	07/21/05	Cadmium, total		U	mg/L	0.005	0.02
L56944-07	GTSW-6	05/31/06	Cadmium, total		U	mg/L	0.005	0.02
L62959-07	GTSW-6	05/31/07	Cadmium, total		U	mg/L	0.005	0.02
L43895-02	GTSW-7	06/23/03	Cadmium, total		U	mg/L	0.005	0.02
L45534-08	GTSW-7	04/28/04	Cadmium, total		U	mg/L	0.005	0.02
L46020-07	GTSW-7	05/26/04	Cadmium, total		U	mg/L	0.005	0.02
L46522-05	GTSW-7	06/29/04	Cadmium, total		U	mg/L	0.005	0.02
L46991-05	GTSW-7	07/27/04	Cadmium, total		U	mg/L	0.005	0.02
L47428-05	GTSW-7	08/24/04	Cadmium, total		U	mg/L	0.005	0.02

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48095-06	GTSW-7	09/29/04	Cadmium, total		U	mg/L	0.005	0.02
L48684-04	GTSW-7	11/04/04	Cadmium, total	0.029		mg/L	0.005	0.02
L50851-02	GTSW-7	04/27/05	Cadmium, total		U	mg/L	0.005	0.02
L51490-02	GTSW-7	06/01/05	Cadmium, total		U	mg/L	0.005	0.02
L51984-11	GTSW-7	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L52346-04	GTSW-7	07/21/05	Cadmium, total		U	mg/L	0.005	0.02
L53745-01	GTSW-7	10/11/05	Cadmium, total		U	mg/L	0.005	0.02
L56944-08	GTSW-7	05/31/06	Cadmium, total		U	mg/L	0.005	0.02
L58607-03	GTSW-7	08/24/06	Cadmium, total		U	mg/L	0.005	0.02
L62959-01	GTSW-7	05/31/07	Cadmium, total		U	mg/L	0.005	0.02
L65882-10	GTSW-7	10/23/07	Cadmium, total		U	mg/L	0.005	0.02
L51490-03	GTSW-7MS	06/01/05	Cadmium, total		U	mg/L	0.005	0.02
L51490-04	GTSW-7MSD	06/01/05	Cadmium, total		U	mg/L	0.005	0.02
L51984-12	GTSW-8	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L51984-04	GTSW-9	06/28/05	Cadmium, total		U	mg/L	0.005	0.02
L50869-06	GTSW-APR05	04/27/05	Cadmium, total		U	mg/L	0.005	0.02
L46522-01	GTSWJUN04	06/29/04	Cadmium, total		U	mg/L	0.005	0.02
L51490-10	GTSW-JUN05	06/01/05	Cadmium, total	0.016	B	mg/L	0.005	0.02
L52344-02	GW-JUL-05	07/20/05	Cadmium, total	0.006	B	mg/L	0.005	0.02
L51833-03	GWJUN05	06/21/05	Cadmium, total		U	mg/L	0.005	0.02
L45534-04	SWAPR04	04/27/04	Cadmium, total		U	mg/L	0.005	0.02
L52953-05	SWGT-7	08/25/05	Cadmium, total		U	mg/L	0.005	0.02
L46020-08	SW-MAY 04	05/26/04	Cadmium, total		U	mg/L	0.005	0.02
L45534-01	GTSW-1	04/27/04	Calcium, dissolved	56.5		mg/L	0.2	1
L46522-02	GTSW-1	06/29/04	Calcium, dissolved	60.8		mg/L	0.2	1
L46991-02	GTSW-1	07/27/04	Calcium, dissolved	61.9		mg/L	0.2	1
L47428-08	GTSW-1	08/24/04	Calcium, dissolved	62.3		mg/L	0.2	1
L48090-01	GTSW-1	09/29/04	Calcium, dissolved	62.3		mg/L	0.2	1
L48684-01	GTSW-1	11/04/04	Calcium, dissolved	64.3		mg/L	0.2	1
L50869-03	GTSW-1	04/27/05	Calcium, dissolved	58.7		mg/L	0.2	1
L51490-05	GTSW-1	06/01/05	Calcium, dissolved	56.9		mg/L	0.2	1
L51984-07	GTSW-1	06/28/05	Calcium, dissolved	61.9		mg/L	0.2	1
L52346-01	GTSW-1	07/21/05	Calcium, dissolved	61.9		mg/L	0.2	1
L52953-01	GTSW-1	08/25/05	Calcium, dissolved	60		mg/L	0.2	1
L53745-04	GTSW-1	10/11/05	Calcium, dissolved	69.1		mg/L	0.2	1
L56944-03	GTSW-1	05/31/06	Calcium, dissolved	56.8		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L58595-05	GTSW-1	08/24/06	Calcium, dissolved	63.9		mg/L	0.2	1
L62959-02	GTSW-1	05/31/07	Calcium, dissolved	59.7		mg/L	0.2	1
L65882-09	GTSW-1	10/23/07	Calcium, dissolved	64.8		mg/L	0.2	1
L51984-05	GTSW-10	06/28/05	Calcium, dissolved	66.4		mg/L	0.2	1
L51984-06	GTSW-11	06/28/05	Calcium, dissolved	81		mg/L	0.2	1
L50869-04	GTSW-1MS	04/27/05	Calcium, dissolved	59.2		mg/L	0.2	1
L50869-05	GTSW-1MSD	04/27/05	Calcium, dissolved	59.2		mg/L	0.2	1
L45534-02	GTSW-2	04/27/04	Calcium, dissolved	56.5		mg/L	0.2	1
L46522-03	GTSW-2	06/29/04	Calcium, dissolved	61.5		mg/L	0.2	1
L46991-03	GTSW-2	07/27/04	Calcium, dissolved	62		mg/L	0.2	1
L47428-07	GTSW-2	08/24/04	Calcium, dissolved	63.6		mg/L	0.2	1
L48095-01	GTSW-2	09/29/04	Calcium, dissolved	64.8		mg/L	0.2	1
L48684-02	GTSW-2	11/04/04	Calcium, dissolved	64.5		mg/L	0.2	1
L50851-01	GTSW-2	04/27/05	Calcium, dissolved	60.3		mg/L	0.2	1
L51490-01	GTSW-2	06/01/05	Calcium, dissolved	58.4		mg/L	0.2	1
L51984-08	GTSW-2	06/28/05	Calcium, dissolved	62		mg/L	0.2	1
L52346-02	GTSW-2	07/21/05	Calcium, dissolved	62.1		mg/L	0.2	1
L52953-02	GTSW-2	08/26/05	Calcium, dissolved	60.5		mg/L	0.2	1
L53745-05	GTSW-2	10/11/05	Calcium, dissolved	69.3		mg/L	0.2	1
L56944-09	GTSW-2	05/31/06	Calcium, dissolved	58.3		mg/L	0.2	1
L58595-02	GTSW-2	08/24/06	Calcium, dissolved	63.3		mg/L	0.2	1
L62959-03	GTSW-2	05/31/07	Calcium, dissolved	61.4		mg/L	0.2	1
L65882-07	GTSW-2	10/23/07	Calcium, dissolved	64.2		mg/L	0.2	1
L51984-01	GTSW-2JUNO5	06/28/05	Calcium, dissolved	67.3		mg/L	0.2	1
L45534-03	GTSW-3	04/27/04	Calcium, dissolved	56.9		mg/L	0.2	1
L46522-04	GTSW-3	06/29/04	Calcium, dissolved	62.1		mg/L	0.2	1
L46991-04	GTSW-3	07/27/04	Calcium, dissolved	62.2		mg/L	0.2	1
L47428-06	GTSW-3	08/24/04	Calcium, dissolved	63.5		mg/L	0.2	1
L48090-02	GTSW-3	09/29/04	Calcium, dissolved	62.9		mg/L	0.2	1
L48684-03	GTSW-3	11/04/04	Calcium, dissolved	63.5		mg/L	0.2	1
L50869-07	GTSW-3	04/27/05	Calcium, dissolved	59.1		mg/L	0.2	1
L51490-08	GTSW-3	06/01/05	Calcium, dissolved	60.2		mg/L	0.2	1
L51984-09	GTSW-3	06/28/05	Calcium, dissolved	63.3		mg/L	0.2	1
L52346-03	GTSW-3	07/21/05	Calcium, dissolved	63.4		mg/L	0.2	1
L52953-03	GTSW-3	08/26/05	Calcium, dissolved	61.9		mg/L	0.2	1
L53745-06	GTSW-3	10/11/05	Calcium, dissolved	67.6		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-06	GTSW-3	05/31/06	Calcium, dissolved	58.1		mg/L	0.2	1
L58595-06	GTSW-3	08/24/06	Calcium, dissolved	63.4		mg/L	0.2	1
L62959-04	GTSW-3	05/31/07	Calcium, dissolved	60		mg/L	0.2	1
L65882-05	GTSW-3	10/23/07	Calcium, dissolved	65.5		mg/L	0.2	1
L45534-05	GTSW-4	04/28/04	Calcium, dissolved	67.3		mg/L	0.2	1
L46522-07	GTSW-4	06/29/04	Calcium, dissolved	70.7		mg/L	0.2	1
L46991-01	GTSW-4	07/27/04	Calcium, dissolved	78.1		mg/L	0.2	1
L47428-04	GTSW-4	08/24/04	Calcium, dissolved	85.1		mg/L	0.2	1
L48095-04	GTSW-4	09/29/04	Calcium, dissolved	88.5		mg/L	0.2	1
L48685-01	GTSW-4	11/04/04	Calcium, dissolved	89.6		mg/L	0.2	1
L50869-01	GTSW-4	04/27/05	Calcium, dissolved	71.5		mg/L	0.2	1
L51490-07	GTSW-4	06/01/05	Calcium, dissolved	71.3		mg/L	0.2	1
L51984-02	GTSW-4	06/28/05	Calcium, dissolved	68.2		mg/L	0.2	1
L52346-06	GTSW-4	07/21/05	Calcium, dissolved	70.7		mg/L	0.2	1
L52953-04	GTSW-4	08/25/05	Calcium, dissolved	75.9		mg/L	0.2	1
L53745-02	GTSW-4	10/11/05	Calcium, dissolved	89.4		mg/L	0.2	1
L56944-04	GTSW-4	05/31/06	Calcium, dissolved	66.5		mg/L	0.2	1
L58607-04	GTSW-4	08/24/06	Calcium, dissolved	84.1		mg/L	0.2	1
L62959-06	GTSW-4	05/31/07	Calcium, dissolved	67.1		mg/L	0.2	1
L45534-06	GTSW-5	04/28/04	Calcium, dissolved	67.6		mg/L	0.2	1
L46522-08	GTSW-5	06/29/04	Calcium, dissolved	69.4		mg/L	0.2	1
L50869-02	GTSW-5	04/27/05	Calcium, dissolved	70.2		mg/L	0.2	1
L51490-06	GTSW-5	06/01/05	Calcium, dissolved	72.7		mg/L	0.2	1
L51984-03	GTSW-5	06/28/05	Calcium, dissolved	68.4		mg/L	0.2	1
L52346-07	GTSW-5	07/21/05	Calcium, dissolved	70		mg/L	0.2	1
L56944-01	GTSW-5	05/31/06	Calcium, dissolved	65.7		mg/L	0.2	1
L62959-05	GTSW-5	05/31/07	Calcium, dissolved	66.1		mg/L	0.2	1
L45534-07	GTSW-6	04/28/04	Calcium, dissolved	59.3		mg/L	0.2	1
L46522-06	GTSW-6	06/29/04	Calcium, dissolved	65.2		mg/L	0.2	1
L50851-03	GTSW-6	04/27/05	Calcium, dissolved	24.2		mg/L	0.2	1
L51490-09	GTSW-6	06/01/05	Calcium, dissolved	67.7		mg/L	0.2	1
L51984-10	GTSW-6	06/28/05	Calcium, dissolved	69.5		mg/L	0.2	1
L52346-05	GTSW-6	07/21/05	Calcium, dissolved	70.5		mg/L	0.2	1
L56944-07	GTSW-6	05/31/06	Calcium, dissolved	66.3		mg/L	0.2	1
L62959-07	GTSW-6	05/31/07	Calcium, dissolved	63.1		mg/L	0.2	1
L45534-08	GTSW-7	04/28/04	Calcium, dissolved	29.9		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46522-05	GTSW-7	06/29/04	Calcium, dissolved	28.5		mg/L	0.2	1
L46991-05	GTSW-7	07/27/04	Calcium, dissolved	27.7		mg/L	0.2	1
L47428-05	GTSW-7	08/24/04	Calcium, dissolved	29.6		mg/L	0.2	1
L48095-06	GTSW-7	09/29/04	Calcium, dissolved	30		mg/L	0.2	1
L48684-04	GTSW-7	11/04/04	Calcium, dissolved	31.7		mg/L	0.2	1
L50851-02	GTSW-7	04/27/05	Calcium, dissolved	13.5		mg/L	0.2	1
L51490-02	GTSW-7	06/01/05	Calcium, dissolved	29.8		mg/L	0.2	1
L51984-11	GTSW-7	06/28/05	Calcium, dissolved	31.8		mg/L	0.2	1
L52346-04	GTSW-7	07/21/05	Calcium, dissolved	34		mg/L	0.2	1
L53745-01	GTSW-7	10/11/05	Calcium, dissolved	39.8		mg/L	0.2	1
L56944-08	GTSW-7	05/31/06	Calcium, dissolved	23.4		mg/L	0.2	1
L58607-03	GTSW-7	08/24/06	Calcium, dissolved	35		mg/L	0.2	1
L62959-01	GTSW-7	05/31/07	Calcium, dissolved	31.5		mg/L	0.2	1
L65882-10	GTSW-7	10/23/07	Calcium, dissolved	37.1		mg/L	0.2	1
L51490-03	GTSW-7MS	06/01/05	Calcium, dissolved	30.2		mg/L	0.2	1
L51490-04	GTSW-7MSD	06/01/05	Calcium, dissolved	29.7		mg/L	0.2	1
L51984-12	GTSW-8	06/28/05	Calcium, dissolved	71.8		mg/L	0.2	1
L51984-04	GTSW-9	06/28/05	Calcium, dissolved	65		mg/L	0.2	1
L50869-06	GTSW-APR05	04/27/05	Calcium, dissolved	13.4		mg/L	0.2	1
L46522-01	GTSWJUN04	06/29/04	Calcium, dissolved	28.5		mg/L	0.2	1
L51490-10	GTSW-JUN05	06/01/05	Calcium, dissolved	68.3		mg/L	0.2	1
L52344-02	GW-JUL-05	07/20/05	Calcium, dissolved	134		mg/L	0.2	1
L51833-03	GWJUN05	06/21/05	Calcium, dissolved	73.2		mg/L	0.2	1
L45534-04	SWAPR04	04/27/04	Calcium, dissolved	58.7		mg/L	0.2	1
L52953-05	SWGT-7	08/25/05	Calcium, dissolved	35.8		mg/L	0.2	1
L43895-05	GTSW-1	06/23/03	Calcium, total	63.3		mg/L	0.2	1
L48090-01	GTSW-1	09/29/04	Calcium, total	63.2		mg/L	0.2	1
L48684-01	GTSW-1	11/04/04	Calcium, total	64.7		mg/L	0.2	1
L50869-03	GTSW-1	04/27/05	Calcium, total	61.5		mg/L	0.2	1
L51490-05	GTSW-1	06/01/05	Calcium, total	60.3		mg/L	0.2	1
L51984-07	GTSW-1	06/28/05	Calcium, total	60.8		mg/L	0.2	1
L52346-01	GTSW-1	07/21/05	Calcium, total	59.1		mg/L	0.4	2
L52953-01	GTSW-1	08/25/05	Calcium, total	64.1		mg/L	0.2	1
L53745-04	GTSW-1	10/11/05	Calcium, total	65.2		mg/L	0.4	2
L56944-03	GTSW-1	05/31/06	Calcium, total	57.1		mg/L	0.2	1
L58595-05	GTSW-1	08/24/06	Calcium, total	63.3		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L62959-02	GTSW-1	05/31/07	Calcium, total	61		mg/L	0.2	1
L65882-09	GTSW-1	10/23/07	Calcium, total	65.6		mg/L	0.2	1
L51984-05	GTSW-10	06/28/05	Calcium, total	69.9		mg/L	0.2	1
L51984-06	GTSW-11	06/28/05	Calcium, total	79.1		mg/L	0.2	1
L50869-04	GTSW-1MS	04/27/05	Calcium, total	63		mg/L	0.2	1
L50869-05	GTSW-1MSD	04/27/05	Calcium, total	63.2		mg/L	0.2	1
L43895-04	GTSW-2	06/23/03	Calcium, total	62.6		mg/L	0.2	1
L48095-01	GTSW-2	09/29/04	Calcium, total	63.9		mg/L	0.2	1
L48684-02	GTSW-2	11/04/04	Calcium, total	65.8		mg/L	0.2	1
L50851-01	GTSW-2	04/27/05	Calcium, total	64.6		mg/L	0.2	1
L51490-01	GTSW-2	06/01/05	Calcium, total	60.7		mg/L	0.2	1
L51984-08	GTSW-2	06/28/05	Calcium, total	61.7		mg/L	0.2	1
L52346-02	GTSW-2	07/21/05	Calcium, total	62.8		mg/L	0.2	1
L52953-02	GTSW-2	08/26/05	Calcium, total	64.9		mg/L	0.2	1
L53745-05	GTSW-2	10/11/05	Calcium, total	65.5		mg/L	0.4	2
L56944-09	GTSW-2	05/31/06	Calcium, total	59.1		mg/L	0.2	1
L58595-02	GTSW-2	08/24/06	Calcium, total	61.6		mg/L	0.2	1
L62959-03	GTSW-2	05/31/07	Calcium, total	62.6		mg/L	0.2	1
L65882-07	GTSW-2	10/23/07	Calcium, total	65		mg/L	0.2	1
L51984-01	GTSW-2JUNO5	06/28/05	Calcium, total	69.4		mg/L	0.2	1
L43895-01	GTSW-3	06/23/03	Calcium, total	64.4		mg/L	0.2	1
L48090-02	GTSW-3	09/29/04	Calcium, total	63.5		mg/L	0.2	1
L48684-03	GTSW-3	11/04/04	Calcium, total	64.3		mg/L	0.2	1
L50869-07	GTSW-3	04/27/05	Calcium, total	63.4		mg/L	0.2	1
L51490-08	GTSW-3	06/01/05	Calcium, total	61.2		mg/L	0.2	1
L51984-09	GTSW-3	06/28/05	Calcium, total	61.2		mg/L	0.2	1
L52346-03	GTSW-3	07/21/05	Calcium, total	62		mg/L	0.2	1
L52953-03	GTSW-3	08/26/05	Calcium, total	64.4		mg/L	0.2	1
L53745-06	GTSW-3	10/11/05	Calcium, total	64.9		mg/L	0.4	2
L56944-06	GTSW-3	05/31/06	Calcium, total	58.2		mg/L	0.2	1
L58595-06	GTSW-3	08/24/06	Calcium, total	60.3		mg/L	0.2	1
L62959-04	GTSW-3	05/31/07	Calcium, total	62.7		mg/L	0.2	1
L65882-05	GTSW-3	10/23/07	Calcium, total	65.7		mg/L	0.2	1
L43895-07	GTSW-4	06/23/03	Calcium, total	74.1		mg/L	0.2	1
L48095-04	GTSW-4	09/29/04	Calcium, total	91.6		mg/L	0.2	1
L48685-01	GTSW-4	11/04/04	Calcium, total	87.2		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-01	GTSW-4	04/27/05	Calcium, total	74.9		mg/L	0.2	1
L51490-07	GTSW-4	06/01/05	Calcium, total	71.8		mg/L	0.2	1
L51984-02	GTSW-4	06/28/05	Calcium, total	69.1		mg/L	0.2	1
L52346-06	GTSW-4	07/21/05	Calcium, total	71.1		mg/L	0.2	1
L52953-04	GTSW-4	08/25/05	Calcium, total	80.2		mg/L	0.2	1
L53745-02	GTSW-4	10/11/05	Calcium, total	85.2		mg/L	0.2	1
L56944-04	GTSW-4	05/31/06	Calcium, total	67.5		mg/L	0.2	1
L58607-04	GTSW-4	08/24/06	Calcium, total	83.6		mg/L	0.2	1
L62959-06	GTSW-4	05/31/07	Calcium, total	66.4		mg/L	0.2	1
L43895-06	GTSW-5	06/23/03	Calcium, total	72.7		mg/L	0.2	1
L50869-02	GTSW-5	04/27/05	Calcium, total	87.9		mg/L	0.2	1
L51490-06	GTSW-5	06/01/05	Calcium, total	89.6		mg/L	0.2	1
L51984-03	GTSW-5	06/28/05	Calcium, total	72.1		mg/L	0.2	1
L52346-07	GTSW-5	07/21/05	Calcium, total	73.1		mg/L	0.2	1
L56944-01	GTSW-5	05/31/06	Calcium, total	71.6		mg/L	0.2	1
L62959-05	GTSW-5	05/31/07	Calcium, total	71.3		mg/L	0.2	1
L43895-03	GTSW-6	06/23/03	Calcium, total	71.6		mg/L	0.2	1
L50851-03	GTSW-6	04/27/05	Calcium, total	42.3		mg/L	0.2	1
L51490-09	GTSW-6	06/01/05	Calcium, total	82.6		mg/L	0.2	1
L51984-10	GTSW-6	06/28/05	Calcium, total	71.9		mg/L	0.2	1
L52346-05	GTSW-6	07/21/05	Calcium, total	70.9		mg/L	0.2	1
L56944-07	GTSW-6	05/31/06	Calcium, total	68.3		mg/L	0.2	1
L62959-07	GTSW-6	05/31/07	Calcium, total	65.5		mg/L	0.2	1
L43895-02	GTSW-7	06/23/03	Calcium, total	33.4		mg/L	0.2	1
L48095-06	GTSW-7	09/29/04	Calcium, total	31		mg/L	0.2	1
L48684-04	GTSW-7	11/04/04	Calcium, total	80.3		mg/L	0.2	1
L50851-02	GTSW-7	04/27/05	Calcium, total	15		mg/L	0.2	1
L51490-02	GTSW-7	06/01/05	Calcium, total	31		mg/L	0.2	1
L51984-11	GTSW-7	06/28/05	Calcium, total	34.2		mg/L	0.2	1
L52346-04	GTSW-7	07/21/05	Calcium, total	35.3		mg/L	0.2	1
L53745-01	GTSW-7	10/11/05	Calcium, total	38.9		mg/L	0.2	1
L56944-08	GTSW-7	05/31/06	Calcium, total	24.4		mg/L	0.2	1
L58607-03	GTSW-7	08/24/06	Calcium, total	37.7		mg/L	0.2	1
L62959-01	GTSW-7	05/31/07	Calcium, total	33.4		mg/L	0.2	1
L65882-10	GTSW-7	10/23/07	Calcium, total	36.8		mg/L	0.2	1
L51490-03	GTSW-7MS	06/01/05	Calcium, total	32.4		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-04	GTSW-7MSD	06/01/05	Calcium, total	30.3		mg/L	0.2	1
L51984-12	GTSW-8	06/28/05	Calcium, total	69.6		mg/L	0.2	1
L51984-04	GTSW-9	06/28/05	Calcium, total	66.5		mg/L	0.2	1
L50869-06	GTSW-APR05	04/27/05	Calcium, total	14.3		mg/L	0.2	1
L51490-10	GTSW-JUN05	06/01/05	Calcium, total	82.3		mg/L	0.2	1
L52344-02	GW-JUL-05	07/20/05	Calcium, total	167		mg/L	0.2	1
L51833-03	GWJUN05	06/21/05	Calcium, total	82.6		mg/L	0.2	1
L52953-05	SWGT-7	08/25/05	Calcium, total	39.5		mg/L	0.2	1
L48684-02	GTSW-2	11/04/04	Carbaryl		U	ug/L	9	9
L45534-02	GTSW-2	04/27/04	Carbon Disulfide		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Carbon Disulfide		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Carbon Disulfide		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Carbon Disulfide		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Carbon Disulfide		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Carbon Disulfide		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Carbon Disulfide		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Carbon Disulfide		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Carbon Disulfide		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Carbon Disulfide		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Carbon Disulfide		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Carbon Disulfide		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Carbon Disulfide		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Carbon Disulfide		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Carbon Disulfide		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Carbon Tetrachloride		U	ug/L	10	30
L46020-01	GTSW-2	05/26/04	Carbon Tetrachloride		U	ug/L	10	30
L48684-02	GTSW-2	11/04/04	Carbon Tetrachloride		U	ug/L	10	30
L50851-01	GTSW-2	04/27/05	Carbon Tetrachloride		U	ug/L	10	30
L50851-04	TB042005-01	04/27/05	Carbon Tetrachloride		U	ug/L	10	30
L45534-09	TB042204-01	04/28/04	Carbon Tetrachloride		U	ug/L	10	30
L51075-16	TB050405-01	05/11/05	Carbon Tetrachloride		U	ug/L	10	30
L51839-08	TB061605-01	06/22/05	Carbon Tetrachloride		U	ug/L	10	30
L52340-03	TB062005-01	07/20/05	Carbon Tetrachloride		U	ug/L	10	30
L52340-04	TB062005-02	07/20/05	Carbon Tetrachloride		U	ug/L	10	30
L47428-03	TB062104	08/24/04	Carbon Tetrachloride		U	ug/L	10	30
L46666-11	TB062104-01	07/09/04	Carbon Tetrachloride		U	ug/L	10	30

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52956-05	TB081805-01	08/25/05	Carbon Tetrachloride		U	ug/L	10	30
L48077-04	TB091504-03	09/29/04	Carbon Tetrachloride		U	ug/L	10	30
L48684-06	VOA TB102504-01	11/04/04	Carbon Tetrachloride		U	ug/L	10	30
L45534-01	GTSW-1	04/27/04	Carbonate as CaCO3		U	mg/L	2	10
L46020-05	GTSW-1	05/26/04	Carbonate as CaCO3		U	mg/L	2	10
L46522-02	GTSW-1	06/29/04	Carbonate as CaCO3		U	mg/L	2	10
L46991-02	GTSW-1	07/27/04	Carbonate as CaCO3		U	mg/L	2	10
L47428-08	GTSW-1	08/24/04	Carbonate as CaCO3		U	mg/L	2	10
L48090-01	GTSW-1	09/29/04	Carbonate as CaCO3		U	mg/L	2	10
L48684-01	GTSW-1	11/04/04	Carbonate as CaCO3		U	mg/L	2	10
L50869-03	GTSW-1	04/27/05	Carbonate as CaCO3	11	H	mg/L	2	10
L51490-05	GTSW-1	06/01/05	Carbonate as CaCO3	7	B	mg/L	2	10
L51984-07	GTSW-1	06/28/05	Carbonate as CaCO3	11		mg/L	2	10
L52346-01	GTSW-1	07/21/05	Carbonate as CaCO3	8	B	mg/L	2	10
L52953-01	GTSW-1	08/25/05	Carbonate as CaCO3		U	mg/L	2	20
L53745-04	GTSW-1	10/11/05	Carbonate as CaCO3	6	B	mg/L	2	20
L56944-03	GTSW-1	05/31/06	Carbonate as CaCO3	15	B	mg/L	2	20
L58595-05	GTSW-1	08/24/06	Carbonate as CaCO3	17	B	mg/L	2	20
L62959-02	GTSW-1	05/31/07	Carbonate as CaCO3	9	B	mg/L	2	20
L65882-09	GTSW-1	10/23/07	Carbonate as CaCO3	4	B	mg/L	2	20
L51984-05	GTSW-10	06/28/05	Carbonate as CaCO3	24		mg/L	2	10
L51984-06	GTSW-11	06/28/05	Carbonate as CaCO3	46		mg/L	2	10
L50869-04	GTSW-1MS	04/27/05	Carbonate as CaCO3	10	BH	mg/L	2	10
L50869-05	GTSW-1MSD	04/27/05	Carbonate as CaCO3	13	H	mg/L	2	10
L45534-02	GTSW-2	04/27/04	Carbonate as CaCO3		U	mg/L	2	10
L46020-01	GTSW-2	05/26/04	Carbonate as CaCO3		U	mg/L	2	10
L46522-03	GTSW-2	06/29/04	Carbonate as CaCO3		U	mg/L	2	10
L46991-03	GTSW-2	07/27/04	Carbonate as CaCO3		U	mg/L	2	10
L47428-07	GTSW-2	08/24/04	Carbonate as CaCO3		U	mg/L	2	10
L48095-01	GTSW-2	09/29/04	Carbonate as CaCO3		U	mg/L	2	10
L48684-02	GTSW-2	11/04/04	Carbonate as CaCO3		U	mg/L	2	10
L50851-01	GTSW-2	04/27/05	Carbonate as CaCO3		UH	mg/L	2	10
L51490-01	GTSW-2	06/01/05	Carbonate as CaCO3	8	B	mg/L	2	10
L51984-08	GTSW-2	06/28/05	Carbonate as CaCO3	10		mg/L	2	10
L52346-02	GTSW-2	07/21/05	Carbonate as CaCO3	9	B	mg/L	2	10
L52953-02	GTSW-2	08/26/05	Carbonate as CaCO3	8	B	mg/L	2	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-05	GTSW-2	10/11/05	Carbonate as CaCO3	12	B	mg/L	2	20
L56944-09	GTSW-2	05/31/06	Carbonate as CaCO3	23		mg/L	2	20
L58595-02	GTSW-2	08/24/06	Carbonate as CaCO3	18	B	mg/L	2	20
L62959-03	GTSW-2	05/31/07	Carbonate as CaCO3	9	B	mg/L	2	20
L65882-07	GTSW-2	10/23/07	Carbonate as CaCO3	8	B	mg/L	2	20
L51984-01	GTSW-2JUNO5	06/28/05	Carbonate as CaCO3		U	mg/L	2	10
L45534-03	GTSW-3	04/27/04	Carbonate as CaCO3	4	B	mg/L	2	10
L46020-06	GTSW-3	05/26/04	Carbonate as CaCO3	4	B	mg/L	2	10
L46522-04	GTSW-3	06/29/04	Carbonate as CaCO3		U	mg/L	2	10
L46991-04	GTSW-3	07/27/04	Carbonate as CaCO3		U	mg/L	2	10
L47428-06	GTSW-3	08/24/04	Carbonate as CaCO3		U	mg/L	2	10
L48090-02	GTSW-3	09/29/04	Carbonate as CaCO3		U	mg/L	2	10
L48684-03	GTSW-3	11/04/04	Carbonate as CaCO3	2	B	mg/L	2	10
L50869-07	GTSW-3	04/27/05	Carbonate as CaCO3	7	BH	mg/L	2	10
L51490-08	GTSW-3	06/01/05	Carbonate as CaCO3	8	B	mg/L	2	10
L51984-09	GTSW-3	06/28/05	Carbonate as CaCO3	5	BH	mg/L	2	10
L52346-03	GTSW-3	07/21/05	Carbonate as CaCO3	10		mg/L	2	10
L52953-03	GTSW-3	08/26/05	Carbonate as CaCO3	9	B	mg/L	2	20
L53745-06	GTSW-3	10/11/05	Carbonate as CaCO3	15	B	mg/L	2	20
L56944-06	GTSW-3	05/31/06	Carbonate as CaCO3	16	B	mg/L	2	20
L58595-06	GTSW-3	08/24/06	Carbonate as CaCO3	21		mg/L	2	20
L62959-04	GTSW-3	05/31/07	Carbonate as CaCO3	11	B	mg/L	2	20
L65882-05	GTSW-3	10/23/07	Carbonate as CaCO3	10	B	mg/L	2	20
L45534-05	GTSW-4	04/28/04	Carbonate as CaCO3		U	mg/L	2	10
L46020-03	GTSW-4	05/26/04	Carbonate as CaCO3		U	mg/L	2	10
L46522-07	GTSW-4	06/29/04	Carbonate as CaCO3		U	mg/L	2	10
L46991-01	GTSW-4	07/27/04	Carbonate as CaCO3		U	mg/L	2	10
L47428-04	GTSW-4	08/24/04	Carbonate as CaCO3		U	mg/L	2	10
L48095-04	GTSW-4	09/29/04	Carbonate as CaCO3		U	mg/L	2	10
L48685-01	GTSW-4	11/04/04	Carbonate as CaCO3		U	mg/L	2	10
L50869-01	GTSW-4	04/27/05	Carbonate as CaCO3	7	BH	mg/L	2	10
L51490-07	GTSW-4	06/01/05	Carbonate as CaCO3		U	mg/L	2	10
L51984-02	GTSW-4	06/28/05	Carbonate as CaCO3	9	B	mg/L	2	10
L52346-06	GTSW-4	07/21/05	Carbonate as CaCO3	8	B	mg/L	2	10
L52953-04	GTSW-4	08/25/05	Carbonate as CaCO3		U	mg/L	2	20
L53745-02	GTSW-4	10/11/05	Carbonate as CaCO3	8	B	mg/L	2	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-04	GTSW-4	05/31/06	Carbonate as CaCO3	16	B	mg/L	2	20
L58607-04	GTSW-4	08/24/06	Carbonate as CaCO3	17	B	mg/L	2	20
L62959-06	GTSW-4	05/31/07	Carbonate as CaCO3	5	B	mg/L	2	20
L45534-06	GTSW-5	04/28/04	Carbonate as CaCO3	2	B	mg/L	2	10
L46020-04	GTSW-5	05/26/04	Carbonate as CaCO3		U	mg/L	2	10
L46522-08	GTSW-5	06/29/04	Carbonate as CaCO3	14		mg/L	2	10
L50869-02	GTSW-5	04/27/05	Carbonate as CaCO3	14	H	mg/L	2	10
L51490-06	GTSW-5	06/01/05	Carbonate as CaCO3	15		mg/L	2	10
L51984-03	GTSW-5	06/28/05	Carbonate as CaCO3	20		mg/L	2	10
L52346-07	GTSW-5	07/21/05	Carbonate as CaCO3	21		mg/L	2	10
L56944-01	GTSW-5	05/31/06	Carbonate as CaCO3	26		mg/L	2	20
L62959-05	GTSW-5	05/31/07	Carbonate as CaCO3	17	B	mg/L	2	20
L45534-07	GTSW-6	04/28/04	Carbonate as CaCO3	5	B	mg/L	2	10
L46020-02	GTSW-6	05/26/04	Carbonate as CaCO3	14		mg/L	2	10
L46522-06	GTSW-6	06/29/04	Carbonate as CaCO3	11		mg/L	2	10
L50851-03	GTSW-6	04/27/05	Carbonate as CaCO3		UH	mg/L	2	10
L51490-09	GTSW-6	06/01/05	Carbonate as CaCO3	13		mg/L	2	10
L51984-10	GTSW-6	06/28/05	Carbonate as CaCO3	4	B	mg/L	2	10
L52346-05	GTSW-6	07/21/05	Carbonate as CaCO3	25		mg/L	2	10
L56944-07	GTSW-6	05/31/06	Carbonate as CaCO3	17	B	mg/L	2	20
L62959-07	GTSW-6	05/31/07	Carbonate as CaCO3	19	B	mg/L	2	20
L45534-08	GTSW-7	04/28/04	Carbonate as CaCO3		U	mg/L	2	10
L46020-07	GTSW-7	05/26/04	Carbonate as CaCO3		U	mg/L	2	10
L46522-05	GTSW-7	06/29/04	Carbonate as CaCO3	10		mg/L	2	10
L46991-05	GTSW-7	07/27/04	Carbonate as CaCO3		U	mg/L	2	10
L47428-05	GTSW-7	08/24/04	Carbonate as CaCO3		U	mg/L	2	10
L48095-06	GTSW-7	09/29/04	Carbonate as CaCO3		U	mg/L	2	10
L48684-04	GTSW-7	11/04/04	Carbonate as CaCO3		UH	mg/L	2	10
L50851-02	GTSW-7	04/27/05	Carbonate as CaCO3		UH	mg/L	2	10
L51490-02	GTSW-7	06/01/05	Carbonate as CaCO3		U	mg/L	2	10
L51984-11	GTSW-7	06/28/05	Carbonate as CaCO3		UH	mg/L	2	10
L52346-04	GTSW-7	07/21/05	Carbonate as CaCO3		U	mg/L	2	10
L53745-01	GTSW-7	10/11/05	Carbonate as CaCO3		U	mg/L	2	20
L56944-08	GTSW-7	05/31/06	Carbonate as CaCO3		U	mg/L	2	20
L58607-03	GTSW-7	08/24/06	Carbonate as CaCO3		U	mg/L	2	20
L62959-01	GTSW-7	05/31/07	Carbonate as CaCO3		U	mg/L	2	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L65882-10	GTSW-7	10/23/07	Carbonate as CaCO3		U	mg/L	2	20
L51490-03	GTSW-7MS	06/01/05	Carbonate as CaCO3		U	mg/L	2	10
L51490-04	GTSW-7MSD	06/01/05	Carbonate as CaCO3		U	mg/L	2	10
L51984-12	GTSW-8	06/28/05	Carbonate as CaCO3	5	B	mg/L	2	10
L51984-04	GTSW-9	06/28/05	Carbonate as CaCO3		U	mg/L	2	10
L50869-06	GTSW-APR05	04/27/05	Carbonate as CaCO3		UH	mg/L	2	10
L46522-01	GTSWJUN04	06/29/04	Carbonate as CaCO3	6	B	mg/L	2	10
L51490-10	GTSW-JUN05	06/01/05	Carbonate as CaCO3	11		mg/L	2	10
L52344-02	GW-JUL-05	07/20/05	Carbonate as CaCO3		U	mg/L	2	10
L51833-03	GWJUN05	06/21/05	Carbonate as CaCO3		U	mg/L	2	10
L45534-04	SWAPR04	04/27/04	Carbonate as CaCO3	3	B	mg/L	2	10
L52953-05	SWGT-7	08/25/05	Carbonate as CaCO3		UH	mg/L	2	20
L46020-08	SW-MAY 04	05/26/04	Carbonate as CaCO3		U	mg/L	2	10
L45534-01	GTSW-1	04/27/04	Cation-Anion Balance	-3.7		%		
L46522-02	GTSW-1	06/29/04	Cation-Anion Balance	1.2		%		
L46991-02	GTSW-1	07/27/04	Cation-Anion Balance	-3.4		%		
L47428-08	GTSW-1	08/24/04	Cation-Anion Balance	3.5		%		
L48090-01	GTSW-1	09/29/04	Cation-Anion Balance	2.3		%		
L48684-01	GTSW-1	11/04/04	Cation-Anion Balance	2.3		%		
L50869-03	GTSW-1	04/27/05	Cation-Anion Balance	0		%		
L51490-05	GTSW-1	06/01/05	Cation-Anion Balance	1.3		%		
L51984-07	GTSW-1	06/28/05	Cation-Anion Balance	1.2		%		
L52346-01	GTSW-1	07/21/05	Cation-Anion Balance	0		%		
L52953-01	GTSW-1	08/25/05	Cation-Anion Balance	3.8		%		
L53745-04	GTSW-1	10/11/05	Cation-Anion Balance	5.5		%		
L56944-03	GTSW-1	05/31/06	Cation-Anion Balance	-2.5		%		
L58595-05	GTSW-1	08/24/06	Cation-Anion Balance	-1.1		%		
L62959-02	GTSW-1	05/31/07	Cation-Anion Balance	3.8		%		
L65882-09	GTSW-1	10/23/07	Cation-Anion Balance	2.2		%		
L51984-05	GTSW-10	06/28/05	Cation-Anion Balance	0		%		
L51984-06	GTSW-11	06/28/05	Cation-Anion Balance	2.5		%		
L50869-04	GTSW-1MS	04/27/05	Cation-Anion Balance	0		%		
L50869-05	GTSW-1MSD	04/27/05	Cation-Anion Balance	-1.2		%		
L45534-02	GTSW-2	04/27/04	Cation-Anion Balance	-3.7		%		
L46522-03	GTSW-2	06/29/04	Cation-Anion Balance	2.4		%		
L46991-03	GTSW-2	07/27/04	Cation-Anion Balance	-4.4		%		

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L47428-07	GTSW-2	08/24/04	Cation-Anion Balance	9.8		%		
L48095-01	GTSW-2	09/29/04	Cation-Anion Balance	-7.1		%		
L48684-02	GTSW-2	11/04/04	Cation-Anion Balance	3.4		%		
L50851-01	GTSW-2	04/27/05	Cation-Anion Balance	2.5		%		
L51490-01	GTSW-2	06/01/05	Cation-Anion Balance	1.3		%		
L51984-08	GTSW-2	06/28/05	Cation-Anion Balance	0		%		
L52346-02	GTSW-2	07/21/05	Cation-Anion Balance	0		%		
L52953-02	GTSW-2	08/26/05	Cation-Anion Balance	-1.2		%		
L53745-05	GTSW-2	10/11/05	Cation-Anion Balance	5.4		%		
L56944-09	GTSW-2	05/31/06	Cation-Anion Balance	-3.6		%		
L58595-02	GTSW-2	08/24/06	Cation-Anion Balance	-1.1		%		
L62959-03	GTSW-2	05/31/07	Cation-Anion Balance	5		%		
L65882-07	GTSW-2	10/23/07	Cation-Anion Balance	0		%		
L51984-01	GTSW-2JUNO5	06/28/05	Cation-Anion Balance	0		%		
L45534-03	GTSW-3	04/27/04	Cation-Anion Balance	-2.4		%		
L46522-04	GTSW-3	06/29/04	Cation-Anion Balance	1.2		%		
L46991-04	GTSW-3	07/27/04	Cation-Anion Balance	-4.4		%		
L47428-06	GTSW-3	08/24/04	Cation-Anion Balance	2.3		%		
L48090-02	GTSW-3	09/29/04	Cation-Anion Balance	2.3		%		
L48684-03	GTSW-3	11/04/04	Cation-Anion Balance	2.3		%		
L50869-07	GTSW-3	04/27/05	Cation-Anion Balance	-2.4		%		
L51490-08	GTSW-3	06/01/05	Cation-Anion Balance	3.8		%		
L51984-09	GTSW-3	06/28/05	Cation-Anion Balance	2.4		%		
L52346-03	GTSW-3	07/21/05	Cation-Anion Balance	3.5		%		
L52953-03	GTSW-3	08/26/05	Cation-Anion Balance	0		%		
L53745-06	GTSW-3	10/11/05	Cation-Anion Balance	3.3		%		
L56944-06	GTSW-3	05/31/06	Cation-Anion Balance	-2.4		%		
L58595-06	GTSW-3	08/24/06	Cation-Anion Balance	-1.1		%		
L62959-04	GTSW-3	05/31/07	Cation-Anion Balance	3.8		%		
L65882-05	GTSW-3	10/23/07	Cation-Anion Balance	1.1		%		
L45534-05	GTSW-4	04/28/04	Cation-Anion Balance	-1		%		
L46522-07	GTSW-4	06/29/04	Cation-Anion Balance	2		%		
L46991-01	GTSW-4	07/27/04	Cation-Anion Balance	-3.4		%		
L47428-04	GTSW-4	08/24/04	Cation-Anion Balance	0.8		%		
L48685-01	GTSW-4	11/04/04	Cation-Anion Balance	2.4		%		
L50869-01	GTSW-4	04/27/05	Cation-Anion Balance	0		%		

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-07	GTSW-4	06/01/05	Cation-Anion Balance	7.1		%		
L51984-02	GTSW-4	06/28/05	Cation-Anion Balance	-1		%		
L52346-06	GTSW-4	07/21/05	Cation-Anion Balance	1.9		%		
L52953-04	GTSW-4	08/25/05	Cation-Anion Balance	1.8		%		
L53745-02	GTSW-4	10/11/05	Cation-Anion Balance	4.8		%		
L56944-04	GTSW-4	05/31/06	Cation-Anion Balance	-1		%		
L58607-04	GTSW-4	08/24/06	Cation-Anion Balance	3.3		%		
L62959-06	GTSW-4	05/31/07	Cation-Anion Balance	4.2		%		
L45534-06	GTSW-5	04/28/04	Cation-Anion Balance	-1		%		
L46522-08	GTSW-5	06/29/04	Cation-Anion Balance	2		%		
L50869-02	GTSW-5	04/27/05	Cation-Anion Balance	-1		%		
L51490-06	GTSW-5	06/01/05	Cation-Anion Balance	3.9		%		
L51984-03	GTSW-5	06/28/05	Cation-Anion Balance	0		%		
L52346-07	GTSW-5	07/21/05	Cation-Anion Balance	1		%		
L56944-01	GTSW-5	05/31/06	Cation-Anion Balance	-2.9		%		
L62959-05	GTSW-5	05/31/07	Cation-Anion Balance	3.2		%		
L45534-07	GTSW-6	04/28/04	Cation-Anion Balance	-1.1		%		
L46522-06	GTSW-6	06/29/04	Cation-Anion Balance	0		%		
L50851-03	GTSW-6	04/27/05	Cation-Anion Balance	3		%		
L51490-09	GTSW-6	06/01/05	Cation-Anion Balance	4.3		%		
L51984-10	GTSW-6	06/28/05	Cation-Anion Balance	2.9		%		
L52346-05	GTSW-6	07/21/05	Cation-Anion Balance	1.9		%		
L56944-07	GTSW-6	05/31/06	Cation-Anion Balance	-4.8		%		
L62959-07	GTSW-6	05/31/07	Cation-Anion Balance	4.3		%		
L45534-08	GTSW-7	04/28/04	Cation-Anion Balance	6.1		%		
L46522-05	GTSW-7	06/29/04	Cation-Anion Balance	2		%		
L46991-05	GTSW-7	07/27/04	Cation-Anion Balance	0		%		
L47428-05	GTSW-7	08/24/04	Cation-Anion Balance	4		%		
L48684-04	GTSW-7	11/04/04	Cation-Anion Balance	1.9		%		
L50851-02	GTSW-7	04/27/05	Cation-Anion Balance	5.3		%		
L51490-02	GTSW-7	06/01/05	Cation-Anion Balance	6.7		%		
L51984-11	GTSW-7	06/28/05	Cation-Anion Balance	6.1		%		
L52346-04	GTSW-7	07/21/05	Cation-Anion Balance	3.8		%		
L53745-01	GTSW-7	10/11/05	Cation-Anion Balance	8.5		%		
L56944-08	GTSW-7	05/31/06	Cation-Anion Balance	-11.6		%		
L58607-03	GTSW-7	08/24/06	Cation-Anion Balance	6.1		%		

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L62959-01	GTSW-7	05/31/07	Cation-Anion Balance	6.7		%		
L65882-10	GTSW-7	10/23/07	Cation-Anion Balance	5.9		%		
L51490-03	GTSW-7MS	06/01/05	Cation-Anion Balance	4.3		%		
L51490-04	GTSW-7MSD	06/01/05	Cation-Anion Balance	4.3		%		
L51984-12	GTSW-8	06/28/05	Cation-Anion Balance	2		%		
L51984-04	GTSW-9	06/28/05	Cation-Anion Balance	0		%		
L50869-06	GTSW-APR05	04/27/05	Cation-Anion Balance	0		%		
L46522-01	GTSWJUN04	06/29/04	Cation-Anion Balance	-2		%		
L51490-10	GTSW-JUN05	06/01/05	Cation-Anion Balance	4.3		%		
L52344-02	GW-JUL-05	07/20/05	Cation-Anion Balance	-2.2		%		
L51833-03	GWJUN05	06/21/05	Cation-Anion Balance	0		%		
L45534-04	SWAPR04	04/27/04	Cation-Anion Balance	-1.2		%		
L52953-05	SWGT-7	08/25/05	Cation-Anion Balance	1.8		%		
L45534-01	GTSW-1	04/27/04	Chloride	2	B	mg/L	1	5
L46020-05	GTSW-1	05/26/04	Chloride	1	B	mg/L	1	5
L46522-02	GTSW-1	06/29/04	Chloride	1	B	mg/L	1	5
L46991-02	GTSW-1	07/27/04	Chloride	1	B	mg/L	1	5
L47428-08	GTSW-1	08/24/04	Chloride	1	B	mg/L	1	5
L48090-01	GTSW-1	09/29/04	Chloride	2	B	mg/L	1	5
L48684-01	GTSW-1	11/04/04	Chloride	1	B	mg/L	1	5
L50869-03	GTSW-1	04/27/05	Chloride	1	B	mg/L	1	5
L51490-05	GTSW-1	06/01/05	Chloride	1	B	mg/L	1	5
L51984-07	GTSW-1	06/28/05	Chloride	1	B	mg/L	1	5
L52346-01	GTSW-1	07/21/05	Chloride	2	B	mg/L	1	5
L52953-01	GTSW-1	08/25/05	Chloride	2	B	mg/L	1	5
L53745-04	GTSW-1	10/11/05	Chloride	1	B	mg/L	1	5
L56944-03	GTSW-1	05/31/06	Chloride	2	B	mg/L	1	5
L58595-05	GTSW-1	08/24/06	Chloride	2	B	mg/L	1	5
L62959-02	GTSW-1	05/31/07	Chloride	2	B	mg/L	1	5
L65882-09	GTSW-1	10/23/07	Chloride	1	B	mg/L	1	5
L51984-05	GTSW-10	06/28/05	Chloride	1	B	mg/L	1	5
L51984-06	GTSW-11	06/28/05	Chloride	1	B	mg/L	1	5
L50869-04	GTSW-1MS	04/27/05	Chloride	1	B	mg/L	1	5
L50869-05	GTSW-1MSD	04/27/05	Chloride	1	B	mg/L	1	5
L45534-02	GTSW-2	04/27/04	Chloride	1	B	mg/L	1	5
L46020-01	GTSW-2	05/26/04	Chloride	1	B	mg/L	1	5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46522-03	GTSW-2	06/29/04	Chloride	1	B	mg/L	1	5
L46991-03	GTSW-2	07/27/04	Chloride	1	B	mg/L	1	5
L47428-07	GTSW-2	08/24/04	Chloride	1	B	mg/L	1	5
L48095-01	GTSW-2	09/29/04	Chloride	1	B	mg/L	1	5
L48684-02	GTSW-2	11/04/04	Chloride	1	B	mg/L	1	5
L50851-01	GTSW-2	04/27/05	Chloride	2	B	mg/L	1	5
L51490-01	GTSW-2	06/01/05	Chloride	1	B	mg/L	1	5
L51984-08	GTSW-2	06/28/05	Chloride	2	B	mg/L	1	5
L52346-02	GTSW-2	07/21/05	Chloride	2	B	mg/L	1	5
L52953-02	GTSW-2	08/26/05	Chloride	2	B	mg/L	1	5
L53745-05	GTSW-2	10/11/05	Chloride	1	B	mg/L	1	5
L56944-09	GTSW-2	05/31/06	Chloride	1	B	mg/L	1	5
L58595-02	GTSW-2	08/24/06	Chloride	2	B	mg/L	1	5
L62959-03	GTSW-2	05/31/07	Chloride	2	B	mg/L	1	5
L65882-07	GTSW-2	10/23/07	Chloride		U	mg/L	1	5
L51984-01	GTSW-2JUNO5	06/28/05	Chloride	2	B	mg/L	1	5
L45534-03	GTSW-3	04/27/04	Chloride	1	B	mg/L	1	5
L46020-06	GTSW-3	05/26/04	Chloride	1	B	mg/L	1	5
L46522-04	GTSW-3	06/29/04	Chloride	1	B	mg/L	1	5
L46991-04	GTSW-3	07/27/04	Chloride	1	B	mg/L	1	5
L47428-06	GTSW-3	08/24/04	Chloride	1	B	mg/L	1	5
L48090-02	GTSW-3	09/29/04	Chloride	1	B	mg/L	1	5
L48684-03	GTSW-3	11/04/04	Chloride	1	B	mg/L	1	5
L50869-07	GTSW-3	04/27/05	Chloride	1	B	mg/L	1	5
L51490-08	GTSW-3	06/01/05	Chloride	1	B	mg/L	1	5
L51984-09	GTSW-3	06/28/05	Chloride	1	B	mg/L	1	5
L52346-03	GTSW-3	07/21/05	Chloride	2	B	mg/L	1	5
L52953-03	GTSW-3	08/26/05	Chloride	2	B	mg/L	1	5
L53745-06	GTSW-3	10/11/05	Chloride	1	B	mg/L	1	5
L56944-06	GTSW-3	05/31/06	Chloride	1	B	mg/L	1	5
L58595-06	GTSW-3	08/24/06	Chloride	2	B	mg/L	1	5
L62959-04	GTSW-3	05/31/07	Chloride	2	B	mg/L	1	5
L65882-05	GTSW-3	10/23/07	Chloride		U	mg/L	1	5
L45534-05	GTSW-4	04/28/04	Chloride	1	B	mg/L	1	5
L46020-03	GTSW-4	05/26/04	Chloride	1	B	mg/L	1	5
L46522-07	GTSW-4	06/29/04	Chloride		U	mg/L	1	5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46991-01	GTSW-4	07/27/04	Chloride		U	mg/L	1	5
L47428-04	GTSW-4	08/24/04	Chloride	1	B	mg/L	1	5
L48095-04	GTSW-4	09/29/04	Chloride	6		mg/L	1	5
L48685-01	GTSW-4	11/04/04	Chloride	2	B	mg/L	1	5
L50869-01	GTSW-4	04/27/05	Chloride	2	B	mg/L	1	5
L51490-07	GTSW-4	06/01/05	Chloride	1	B	mg/L	1	5
L51984-02	GTSW-4	06/28/05	Chloride	1	B	mg/L	1	5
L52346-06	GTSW-4	07/21/05	Chloride	2	B	mg/L	1	5
L52953-04	GTSW-4	08/25/05	Chloride	2	B	mg/L	1	5
L53745-02	GTSW-4	10/11/05	Chloride	1	B	mg/L	1	5
L56944-04	GTSW-4	05/31/06	Chloride	2	B	mg/L	1	5
L58607-04	GTSW-4	08/24/06	Chloride	2	B	mg/L	1	5
L62959-06	GTSW-4	05/31/07	Chloride	2	B	mg/L	1	5
L45534-06	GTSW-5	04/28/04	Chloride	1	B	mg/L	1	5
L46020-04	GTSW-5	05/26/04	Chloride	1	B	mg/L	1	5
L46522-08	GTSW-5	06/29/04	Chloride	1	B	mg/L	1	5
L50869-02	GTSW-5	04/27/05	Chloride	2	B	mg/L	1	5
L51490-06	GTSW-5	06/01/05	Chloride	1	B	mg/L	1	5
L51984-03	GTSW-5	06/28/05	Chloride	2	B	mg/L	1	5
L52346-07	GTSW-5	07/21/05	Chloride	2	B	mg/L	1	5
L56944-01	GTSW-5	05/31/06	Chloride	2	B	mg/L	1	5
L62959-05	GTSW-5	05/31/07	Chloride	2	B	mg/L	1	5
L45534-07	GTSW-6	04/28/04	Chloride	1	B	mg/L	1	5
L46020-02	GTSW-6	05/26/04	Chloride	1	B	mg/L	1	5
L46522-06	GTSW-6	06/29/04	Chloride		U	mg/L	1	5
L50851-03	GTSW-6	04/27/05	Chloride	1	B	mg/L	1	5
L51490-09	GTSW-6	06/01/05	Chloride	1	B	mg/L	1	5
L51984-10	GTSW-6	06/28/05	Chloride	1	B	mg/L	1	5
L52346-05	GTSW-6	07/21/05	Chloride	2	B	mg/L	1	5
L56944-07	GTSW-6	05/31/06	Chloride	2	B	mg/L	1	5
L62959-07	GTSW-6	05/31/07	Chloride	2	B	mg/L	1	5
L45534-08	GTSW-7	04/28/04	Chloride	2	B	mg/L	1	5
L46020-07	GTSW-7	05/26/04	Chloride	2	B	mg/L	1	5
L46522-05	GTSW-7	06/29/04	Chloride		U	mg/L	1	5
L46991-05	GTSW-7	07/27/04	Chloride		U	mg/L	1	5
L47428-05	GTSW-7	08/24/04	Chloride		U	mg/L	1	5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48095-06	GTSW-7	09/29/04	Chloride	1	B	mg/L	1	5
L48684-04	GTSW-7	11/04/04	Chloride	1	B	mg/L	1	5
L50851-02	GTSW-7	04/27/05	Chloride	1	B	mg/L	1	5
L51490-02	GTSW-7	06/01/05	Chloride	1	B	mg/L	1	5
L51984-11	GTSW-7	06/28/05	Chloride	1	B	mg/L	1	5
L52346-04	GTSW-7	07/21/05	Chloride	1	B	mg/L	1	5
L53745-01	GTSW-7	10/11/05	Chloride		U	mg/L	1	5
L56944-08	GTSW-7	05/31/06	Chloride	1	B	mg/L	1	5
L58607-03	GTSW-7	08/24/06	Chloride	2	B	mg/L	1	5
L62959-01	GTSW-7	05/31/07	Chloride	2	B	mg/L	1	5
L65882-10	GTSW-7	10/23/07	Chloride		U	mg/L	1	5
L51490-03	GTSW-7MS	06/01/05	Chloride	1	B	mg/L	1	5
L51490-04	GTSW-7MSD	06/01/05	Chloride	2	B	mg/L	1	5
L51984-12	GTSW-8	06/28/05	Chloride	1	B	mg/L	1	5
L51984-04	GTSW-9	06/28/05	Chloride	1	B	mg/L	1	5
L50869-06	GTSW-APR05	04/27/05	Chloride	1	B	mg/L	1	5
L46522-01	GTSWJUN04	06/29/04	Chloride		U	mg/L	1	5
L51490-10	GTSW-JUN05	06/01/05	Chloride	1	B	mg/L	1	5
L52344-02	GW-JUL-05	07/20/05	Chloride	4	B	mg/L	1	5
L51833-03	GWJUN05	06/21/05	Chloride	2	B	mg/L	1	5
L45534-04	SWAPR04	04/27/04	Chloride	1	B	mg/L	1	5
L52953-05	SWGT-7	08/25/05	Chloride	1	B	mg/L	1	5
L46020-08	SW-MAY 04	05/26/04	Chloride	1	B	mg/L	1	5
L45534-02	GTSW-2	04/27/04	Chlorobenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Chlorobenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Chlorobenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Chlorobenzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Chlorobenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Chlorobenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Chlorobenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Chlorobenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Chlorobenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Chlorobenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Chlorobenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Chlorobenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Chlorobenzene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48077-04	TB091504-03	09/29/04	Chlorobenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Chlorobenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Chloroethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Chloroethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Chloroethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Chloroethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Chloroethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Chloroethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Chloroethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Chloroethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Chloroethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Chloroethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Chloroethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Chloroethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Chloroethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Chloroethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Chloroethane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Chloroform		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Chloroform		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Chloroform		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Chloroform		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Chloroform		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Chloroform		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Chloroform		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Chloroform		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Chloroform		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Chloroform		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Chloroform		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Chloroform		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Chloroform		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Chloroform		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Chloroform		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Chloromethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Chloromethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Chloromethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Chloromethane		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-04	TB042005-01	04/27/05	Chloromethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Chloromethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Chloromethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Chloromethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Chloromethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Chloromethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Chloromethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Chloromethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Chloromethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Chloromethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Chloromethane		U	ug/L	4	10
L48090-01	GTSW-1	09/29/04	Chromium, dissolved		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Chromium, dissolved		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52953-01	GTSW-1	08/25/05	Chromium, dissolved		U	mg/L	0.01	0.05
L53745-04	GTSW-1	10/11/05	Chromium, dissolved		U	mg/L	0.01	0.05
L56944-03	GTSW-1	05/31/06	Chromium, dissolved		U	mg/L	0.01	0.05
L58595-05	GTSW-1	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05
L62959-02	GTSW-1	05/31/07	Chromium, dissolved		U	mg/L	0.01	0.05
L65882-09	GTSW-1	10/23/07	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L50869-04	GTSW-1MS	04/27/05	Chromium, dissolved		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Chromium, dissolved		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Chromium, dissolved		U	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Chromium, dissolved		U	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Chromium, dissolved		U	mg/L	0.01	0.05
L53745-05	GTSW-2	10/11/05	Chromium, dissolved		U	mg/L	0.01	0.05
L56944-09	GTSW-2	05/31/06	Chromium, dissolved		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L58595-02	GTSW-2	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05
L62959-03	GTSW-2	05/31/07	Chromium, dissolved		U	mg/L	0.01	0.05
L65882-07	GTSW-2	10/23/07	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Chromium, dissolved		U	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Chromium, dissolved		U	mg/L	0.01	0.05
L50869-07	GTSW-3	04/27/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52346-03	GTSW-3	07/21/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Chromium, dissolved		U	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Chromium, dissolved		U	mg/L	0.01	0.05
L56944-06	GTSW-3	05/31/06	Chromium, dissolved		U	mg/L	0.01	0.05
L58595-06	GTSW-3	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05
L62959-04	GTSW-3	05/31/07	Chromium, dissolved		U	mg/L	0.01	0.05
L65882-05	GTSW-3	10/23/07	Chromium, dissolved		U	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Chromium, dissolved		U	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Chromium, dissolved		U	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Chromium, dissolved		U	mg/L	0.01	0.05
L53745-02	GTSW-4	10/11/05	Chromium, dissolved		U	mg/L	0.01	0.05
L56944-04	GTSW-4	05/31/06	Chromium, dissolved		U	mg/L	0.01	0.05
L58607-04	GTSW-4	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05
L62959-06	GTSW-4	05/31/07	Chromium, dissolved		U	mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Chromium, dissolved		U	mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Chromium, dissolved		U	mg/L	0.01	0.05
L62959-05	GTSW-5	05/31/07	Chromium, dissolved		U	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52346-05	GTSW-6	07/21/05	Chromium, dissolved		U	mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Chromium, dissolved		U	mg/L	0.01	0.05
L62959-07	GTSW-6	05/31/07	Chromium, dissolved		U	mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Chromium, dissolved		U	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Chromium, dissolved		U	mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Chromium, dissolved		U	mg/L	0.01	0.05
L53745-01	GTSW-7	10/11/05	Chromium, dissolved		U	mg/L	0.01	0.05
L56944-08	GTSW-7	05/31/06	Chromium, dissolved		U	mg/L	0.01	0.05
L58607-03	GTSW-7	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05
L62959-01	GTSW-7	05/31/07	Chromium, dissolved		U	mg/L	0.01	0.05
L65882-10	GTSW-7	10/23/07	Chromium, dissolved		U	mg/L	0.01	0.05
L51490-03	GTSW-7MS	06/01/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-12	GTSW-8	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51984-04	GTSW-9	06/28/05	Chromium, dissolved		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Chromium, dissolved		U	mg/L	0.01	0.05
L51833-03	GWJUN05	06/21/05	Chromium, dissolved		U	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Chromium, dissolved		U	mg/L	0.01	0.05
L43895-05	GTSW-1	06/23/03	Chromium, total		U	mg/L	0.01	0.05
L45534-01	GTSW-1	04/27/04	Chromium, total		U	mg/L	0.01	0.05
L46020-05	GTSW-1	05/26/04	Chromium, total		U	mg/L	0.01	0.05
L46522-02	GTSW-1	06/29/04	Chromium, total		U	mg/L	0.01	0.05
L46991-02	GTSW-1	07/27/04	Chromium, total		U	mg/L	0.01	0.05
L47428-08	GTSW-1	08/24/04	Chromium, total		U	mg/L	0.01	0.05
L48090-01	GTSW-1	09/29/04	Chromium, total		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Chromium, total		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Chromium, total		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Chromium, total		U	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Chromium, total		U	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Chromium, total		U	mg/L	0.02	0.1
L52953-01	GTSW-1	08/25/05	Chromium, total		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-04	GTSW-1	10/11/05	Chromium, total		U	mg/L	0.02	0.1
L56944-03	GTSW-1	05/31/06	Chromium, total		U	mg/L	0.01	0.05
L58595-05	GTSW-1	08/24/06	Chromium, total		U	mg/L	0.01	0.05
L62959-02	GTSW-1	05/31/07	Chromium, total		U	mg/L	0.01	0.05
L65882-09	GTSW-1	10/23/07	Chromium, total		U	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Chromium, total		U	mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Chromium, total		U	mg/L	0.01	0.05
L50869-04	GTSW-1MS	04/27/05	Chromium, total		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Chromium, total		U	mg/L	0.01	0.05
L43895-04	GTSW-2	06/23/03	Chromium, total		U	mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	Chromium, total		U	mg/L	0.01	0.05
L46020-01	GTSW-2	05/26/04	Chromium, total		U	mg/L	0.01	0.05
L46522-03	GTSW-2	06/29/04	Chromium, total		U	mg/L	0.01	0.05
L46991-03	GTSW-2	07/27/04	Chromium, total		U	mg/L	0.01	0.05
L47428-07	GTSW-2	08/24/04	Chromium, total		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Chromium, total		U	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Chromium, total		U	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Chromium, total		U	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Chromium, total		U	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Chromium, total		U	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Chromium, total		U	mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Chromium, total		U	mg/L	0.01	0.05
L53745-05	GTSW-2	10/11/05	Chromium, total		U	mg/L	0.02	0.1
L56944-09	GTSW-2	05/31/06	Chromium, total		U	mg/L	0.01	0.05
L58595-02	GTSW-2	08/24/06	Chromium, total		U	mg/L	0.01	0.05
L62959-03	GTSW-2	05/31/07	Chromium, total		U	mg/L	0.01	0.05
L65882-07	GTSW-2	10/23/07	Chromium, total		U	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Chromium, total		U	mg/L	0.01	0.05
L43895-01	GTSW-3	06/23/03	Chromium, total		U	mg/L	0.01	0.05
L45534-03	GTSW-3	04/27/04	Chromium, total		U	mg/L	0.01	0.05
L46020-06	GTSW-3	05/26/04	Chromium, total		U	mg/L	0.01	0.05
L46522-04	GTSW-3	06/29/04	Chromium, total		U	mg/L	0.01	0.05
L46991-04	GTSW-3	07/27/04	Chromium, total		U	mg/L	0.01	0.05
L47428-06	GTSW-3	08/24/04	Chromium, total		U	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Chromium, total		U	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Chromium, total		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-07	GTSW-3	04/27/05	Chromium, total		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Chromium, total		U	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Chromium, total		U	mg/L	0.01	0.05
L52346-03	GTSW-3	07/21/05	Chromium, total		U	mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Chromium, total		U	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Chromium, total		U	mg/L	0.02	0.1
L56944-06	GTSW-3	05/31/06	Chromium, total		U	mg/L	0.01	0.05
L58595-06	GTSW-3	08/24/06	Chromium, total		U	mg/L	0.01	0.05
L62959-04	GTSW-3	05/31/07	Chromium, total		U	mg/L	0.01	0.05
L65882-05	GTSW-3	10/23/07	Chromium, total		U	mg/L	0.01	0.05
L43895-07	GTSW-4	06/23/03	Chromium, total		U	mg/L	0.01	0.05
L45534-05	GTSW-4	04/28/04	Chromium, total		U	mg/L	0.01	0.05
L46020-03	GTSW-4	05/26/04	Chromium, total		U	mg/L	0.01	0.05
L46522-07	GTSW-4	06/29/04	Chromium, total		U	mg/L	0.01	0.05
L46991-01	GTSW-4	07/27/04	Chromium, total		U	mg/L	0.01	0.05
L47428-04	GTSW-4	08/24/04	Chromium, total		U	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Chromium, total		U	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Chromium, total		U	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Chromium, total		U	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Chromium, total		U	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Chromium, total		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Chromium, total		U	mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Chromium, total	0.01	B	mg/L	0.01	0.05
L53745-02	GTSW-4	10/11/05	Chromium, total		U	mg/L	0.01	0.05
L56944-04	GTSW-4	05/31/06	Chromium, total		U	mg/L	0.01	0.05
L58607-04	GTSW-4	08/24/06	Chromium, total		U	mg/L	0.01	0.05
L62959-06	GTSW-4	05/31/07	Chromium, total	0.01	B	mg/L	0.01	0.05
L43895-06	GTSW-5	06/23/03	Chromium, total		U	mg/L	0.01	0.05
L45534-06	GTSW-5	04/28/04	Chromium, total	0.06		mg/L	0.01	0.05
L46020-04	GTSW-5	05/26/04	Chromium, total	0.05	B	mg/L	0.01	0.05
L46522-08	GTSW-5	06/29/04	Chromium, total	0.03	B	mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Chromium, total	0.1		mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Chromium, total		U	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Chromium, total	0.01	B	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Chromium, total		U	mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Chromium, total	0.03	B	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L62959-05	GTSW-5	05/31/07	Chromium, total	0.03	B	mg/L	0.01	0.05
L43895-03	GTSW-6	06/23/03	Chromium, total		U	mg/L	0.01	0.05
L45534-07	GTSW-6	04/28/04	Chromium, total	0.14		mg/L	0.01	0.05
L46020-02	GTSW-6	05/26/04	Chromium, total		U	mg/L	0.01	0.05
L46522-06	GTSW-6	06/29/04	Chromium, total		U	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Chromium, total	0.19		mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Chromium, total	0.19		mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Chromium, total	0.01	B	mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Chromium, total		U	mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Chromium, total		U	mg/L	0.01	0.05
L62959-07	GTSW-6	05/31/07	Chromium, total	0.02	B	mg/L	0.01	0.05
L43895-02	GTSW-7	06/23/03	Chromium, total		U	mg/L	0.01	0.05
L45534-08	GTSW-7	04/28/04	Chromium, total		U	mg/L	0.01	0.05
L46020-07	GTSW-7	05/26/04	Chromium, total		U	mg/L	0.01	0.05
L46522-05	GTSW-7	06/29/04	Chromium, total		U	mg/L	0.01	0.05
L46991-05	GTSW-7	07/27/04	Chromium, total		U	mg/L	0.01	0.05
L47428-05	GTSW-7	08/24/04	Chromium, total	0.03	B	mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Chromium, total		U	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Chromium, total	0.4		mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Chromium, total		U	mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Chromium, total		U	mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Chromium, total	0.02	B	mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Chromium, total		U	mg/L	0.01	0.05
L53745-01	GTSW-7	10/11/05	Chromium, total		U	mg/L	0.01	0.05
L56944-08	GTSW-7	05/31/06	Chromium, total		U	mg/L	0.01	0.05
L58607-03	GTSW-7	08/24/06	Chromium, total		U	mg/L	0.01	0.05
L62959-01	GTSW-7	05/31/07	Chromium, total	0.01	B	mg/L	0.01	0.05
L65882-10	GTSW-7	10/23/07	Chromium, total		U	mg/L	0.01	0.05
L51490-03	GTSW-7MS	06/01/05	Chromium, total		U	mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Chromium, total		U	mg/L	0.01	0.05
L51984-12	GTSW-8	06/28/05	Chromium, total		U	mg/L	0.01	0.05
L51984-04	GTSW-9	06/28/05	Chromium, total		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Chromium, total		U	mg/L	0.01	0.05
L46522-01	GTSWJUN04	06/29/04	Chromium, total		U	mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Chromium, total	0.19		mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Chromium, total	0.01	B	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51833-03	GWJUN05	06/21/05	Chromium, total		U	mg/L	0.01	0.05
L45534-04	SWAPR04	04/27/04	Chromium, total		U	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Chromium, total		U	mg/L	0.01	0.05
L46020-08	SW-MAY 04	05/26/04	Chromium, total		U	mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	Chrysene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Chrysene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Chrysene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Chrysene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	cis-1,2-Dichloroethene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	cis-1,2-Dichloroethene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	cis-1,2-Dichloroethene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	cis-1,2-Dichloroethene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	cis-1,2-Dichloroethene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	cis-1,2-Dichloroethene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	cis-1,2-Dichloroethene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	cis-1,2-Dichloroethene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	cis-1,2-Dichloroethene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	cis-1,2-Dichloroethene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	cis-1,2-Dichloroethene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	cis-1,2-Dichloroethene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	cis-1,2-Dichloroethene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	cis-1,2-Dichloroethene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	cis-1,2-Dichloroethene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	cis-1,3-Dichloropropene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	cis-1,3-Dichloropropene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	cis-1,3-Dichloropropene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	cis-1,3-Dichloropropene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	cis-1,3-Dichloropropene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	cis-1,3-Dichloropropene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	cis-1,3-Dichloropropene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	cis-1,3-Dichloropropene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	cis-1,3-Dichloropropene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	cis-1,3-Dichloropropene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	cis-1,3-Dichloropropene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	cis-1,3-Dichloropropene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	cis-1,3-Dichloropropene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48077-04	TB091504-03	09/29/04	cis-1,3-Dichloropropene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	cis-1,3-Dichloropropene		U	ug/L	4	10
L45534-01	GTSW-1	04/27/04	Conductivity @25C	341		umhos/cm	1	10
L46020-05	GTSW-1	05/26/04	Conductivity @25C	369		umhos/cm	1	10
L46522-02	GTSW-1	06/29/04	Conductivity @25C	339		umhos/cm	1	10
L46991-02	GTSW-1	07/27/04	Conductivity @25C	359		umhos/cm	1	10
L47428-08	GTSW-1	08/24/04	Conductivity @25C	347		umhos/cm	1	10
L48090-01	GTSW-1	09/29/04	Conductivity @25C	349		umhos/cm	1	10
L48684-01	GTSW-1	11/04/04	Conductivity @25C	375		umhos/cm	1	10
L50869-03	GTSW-1	04/27/05	Conductivity @25C	354		umhos/cm	1	10
L51490-05	GTSW-1	06/01/05	Conductivity @25C	347		umhos/cm	1	10
L51984-07	GTSW-1	06/28/05	Conductivity @25C	365		umhos/cm	1	10
L52346-01	GTSW-1	07/21/05	Conductivity @25C	366		umhos/cm	1	10
L52953-01	GTSW-1	08/25/05	Conductivity @25C	392		umhos/cm	1	10
L53745-04	GTSW-1	10/11/05	Conductivity @25C	380		umhos/cm	1	10
L56944-03	GTSW-1	05/31/06	Conductivity @25C	347		umhos/cm	1	10
L58595-05	GTSW-1	08/24/06	Conductivity @25C	337		umhos/cm	1	10
L62959-02	GTSW-1	05/31/07	Conductivity @25C	348		umhos/cm	1	10
L65882-09	GTSW-1	10/23/07	Conductivity @25C	408		umhos/cm	1	10
L51984-05	GTSW-10	06/28/05	Conductivity @25C	440		umhos/cm	1	10
L51984-06	GTSW-11	06/28/05	Conductivity @25C	478		umhos/cm	1	10
L50869-04	GTSW-1MS	04/27/05	Conductivity @25C	361		umhos/cm	1	10
L50869-05	GTSW-1MSD	04/27/05	Conductivity @25C	356		umhos/cm	1	10
L45534-02	GTSW-2	04/27/04	Conductivity @25C	351		umhos/cm	1	10
L46020-01	GTSW-2	05/26/04	Conductivity @25C	364		umhos/cm	1	10
L46522-03	GTSW-2	06/29/04	Conductivity @25C	349		umhos/cm	1	10
L46991-03	GTSW-2	07/27/04	Conductivity @25C	367		umhos/cm	1	10
L47428-07	GTSW-2	08/24/04	Conductivity @25C	374		umhos/cm	1	10
L48095-01	GTSW-2	09/29/04	Conductivity @25C	373		umhos/cm	1	10
L48684-02	GTSW-2	11/04/04	Conductivity @25C	368		umhos/cm	1	10
L50851-01	GTSW-2	04/27/05	Conductivity @25C	355		umhos/cm	1	10
L51490-01	GTSW-2	06/01/05	Conductivity @25C	352		umhos/cm	1	10
L51984-08	GTSW-2	06/28/05	Conductivity @25C	371		umhos/cm	1	10
L52346-02	GTSW-2	07/21/05	Conductivity @25C	371		umhos/cm	1	10
L52953-02	GTSW-2	08/26/05	Conductivity @25C	374		umhos/cm	1	10
L53745-05	GTSW-2	10/11/05	Conductivity @25C	370		umhos/cm	1	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-09	GTSW-2	05/31/06	Conductivity @25C	372		umhos/cm	1	10
L58595-02	GTSW-2	08/24/06	Conductivity @25C	349		umhos/cm	1	10
L62959-03	GTSW-2	05/31/07	Conductivity @25C	354		umhos/cm	1	10
L65882-07	GTSW-2	10/23/07	Conductivity @25C	406		umhos/cm	1	10
L51984-01	GTSW-2JUNO5	06/28/05	Conductivity @25C	430		umhos/cm	1	10
L45534-03	GTSW-3	04/27/04	Conductivity @25C	348		umhos/cm	1	10
L46020-06	GTSW-3	05/26/04	Conductivity @25C	381		umhos/cm	1	10
L46522-04	GTSW-3	06/29/04	Conductivity @25C	355		umhos/cm	1	10
L46991-04	GTSW-3	07/27/04	Conductivity @25C	352		umhos/cm	1	10
L47428-06	GTSW-3	08/24/04	Conductivity @25C	358		umhos/cm	1	10
L48090-02	GTSW-3	09/29/04	Conductivity @25C	346		umhos/cm	1	10
L48684-03	GTSW-3	11/04/04	Conductivity @25C	358		umhos/cm	1	10
L50869-07	GTSW-3	04/27/05	Conductivity @25C	361		umhos/cm	1	10
L51490-08	GTSW-3	06/01/05	Conductivity @25C	350		umhos/cm	1	10
L51984-09	GTSW-3	06/28/05	Conductivity @25C	1790		umhos/cm	1	10
L52346-03	GTSW-3	07/21/05	Conductivity @25C	368		umhos/cm	1	10
L52953-03	GTSW-3	08/26/05	Conductivity @25C	375		umhos/cm	1	10
L53745-06	GTSW-3	10/11/05	Conductivity @25C	366		umhos/cm	1	10
L56944-06	GTSW-3	05/31/06	Conductivity @25C	374		umhos/cm	1	10
L58595-06	GTSW-3	08/24/06	Conductivity @25C	338		umhos/cm	1	10
L62959-04	GTSW-3	05/31/07	Conductivity @25C	356		umhos/cm	1	10
L65882-05	GTSW-3	10/23/07	Conductivity @25C	406		umhos/cm	1	10
L45534-05	GTSW-4	04/28/04	Conductivity @25C	428		umhos/cm	1	10
L46020-03	GTSW-4	05/26/04	Conductivity @25C	433		umhos/cm	1	10
L46522-07	GTSW-4	06/29/04	Conductivity @25C	420		umhos/cm	1	10
L46991-01	GTSW-4	07/27/04	Conductivity @25C	443		umhos/cm	1	10
L47428-04	GTSW-4	08/24/04	Conductivity @25C	497		umhos/cm	1	10
L48095-04	GTSW-4	09/29/04	Conductivity @25C	506		umhos/cm	1	10
L48685-01	GTSW-4	11/04/04	Conductivity @25C	489		umhos/cm	1	10
L50869-01	GTSW-4	04/27/05	Conductivity @25C	466		umhos/cm	1	10
L51490-07	GTSW-4	06/01/05	Conductivity @25C	507		umhos/cm	1	10
L51984-02	GTSW-4	06/28/05	Conductivity @25C	450		umhos/cm	1	10
L52346-06	GTSW-4	07/21/05	Conductivity @25C	463		umhos/cm	1	10
L52953-04	GTSW-4	08/25/05	Conductivity @25C	509		umhos/cm	1	10
L53745-02	GTSW-4	10/11/05	Conductivity @25C	454		umhos/cm	1	10
L56944-04	GTSW-4	05/31/06	Conductivity @25C	427		umhos/cm	1	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L58607-04	GTSW-4	08/24/06	Conductivity @25C	570		umhos/cm	1	10
L62959-06	GTSW-4	05/31/07	Conductivity @25C	423		umhos/cm	1	10
L45534-06	GTSW-5	04/28/04	Conductivity @25C	434		umhos/cm	1	10
L46020-04	GTSW-5	05/26/04	Conductivity @25C	418		umhos/cm	1	10
L46522-08	GTSW-5	06/29/04	Conductivity @25C	405		umhos/cm	1	10
L50869-02	GTSW-5	04/27/05	Conductivity @25C	454		umhos/cm	1	10
L51490-06	GTSW-5	06/01/05	Conductivity @25C	440		umhos/cm	1	10
L51984-03	GTSW-5	06/28/05	Conductivity @25C	452		umhos/cm	1	10
L52346-07	GTSW-5	07/21/05	Conductivity @25C	458		umhos/cm	1	10
L56944-01	GTSW-5	05/31/06	Conductivity @25C	434		umhos/cm	1	10
L62959-05	GTSW-5	05/31/07	Conductivity @25C	419		umhos/cm	1	10
L45534-07	GTSW-6	04/28/04	Conductivity @25C	377		umhos/cm	1	10
L46020-02	GTSW-6	05/26/04	Conductivity @25C	404		umhos/cm	1	10
L46522-06	GTSW-6	06/29/04	Conductivity @25C	394		umhos/cm	1	10
L50851-03	GTSW-6	04/27/05	Conductivity @25C	156		umhos/cm	1	10
L51490-09	GTSW-6	06/01/05	Conductivity @25C	409		umhos/cm	1	10
L51984-10	GTSW-6	06/28/05	Conductivity @25C	463		umhos/cm	1	10
L52346-05	GTSW-6	07/21/05	Conductivity @25C	446		umhos/cm	1	10
L56944-07	GTSW-6	05/31/06	Conductivity @25C	535		umhos/cm	1	10
L62959-07	GTSW-6	05/31/07	Conductivity @25C	405		umhos/cm	1	10
L45534-08	GTSW-7	04/28/04	Conductivity @25C	237		umhos/cm	1	10
L46020-07	GTSW-7	05/26/04	Conductivity @25C	256		umhos/cm	1	10
L46522-05	GTSW-7	06/29/04	Conductivity @25C	207		umhos/cm	1	10
L46991-05	GTSW-7	07/27/04	Conductivity @25C	198		umhos/cm	1	10
L47428-05	GTSW-7	08/24/04	Conductivity @25C	232		umhos/cm	1	10
L48095-06	GTSW-7	09/29/04	Conductivity @25C	253		umhos/cm	1	10
L48684-04	GTSW-7	11/04/04	Conductivity @25C	222		umhos/cm	1	10
L50851-02	GTSW-7	04/27/05	Conductivity @25C	104		umhos/cm	1	10
L51490-02	GTSW-7	06/01/05	Conductivity @25C	225		umhos/cm	1	10
L51984-11	GTSW-7	06/28/05	Conductivity @25C	254		umhos/cm	1	10
L52346-04	GTSW-7	07/21/05	Conductivity @25C	235		umhos/cm	1	10
L53745-01	GTSW-7	10/11/05	Conductivity @25C	235		umhos/cm	1	10
L56944-08	GTSW-7	05/31/06	Conductivity @25C	260		umhos/cm	1	10
L58607-03	GTSW-7	08/24/06	Conductivity @25C	264		umhos/cm	1	10
L62959-01	GTSW-7	05/31/07	Conductivity @25C	211		umhos/cm	1	10
L65882-10	GTSW-7	10/23/07	Conductivity @25C	245		umhos/cm	1	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-03	GTSW-7MS	06/01/05	Conductivity @25C	228		umhos/cm	1	10
L51490-04	GTSW-7MSD	06/01/05	Conductivity @25C	230		umhos/cm	1	10
L51984-12	GTSW-8	06/28/05	Conductivity @25C	436		umhos/cm	1	10
L51984-04	GTSW-9	06/28/05	Conductivity @25C	455		umhos/cm	1	10
L50869-06	GTSW-APR05	04/27/05	Conductivity @25C	104		umhos/cm	1	10
L46522-01	GTSWJUN04	06/29/04	Conductivity @25C	197		umhos/cm	1	10
L51490-10	GTSW-JUN05	06/01/05	Conductivity @25C	412		umhos/cm	1	10
L52344-02	GW-JUL-05	07/20/05	Conductivity @25C	1150		umhos/cm	1	10
L51833-03	GWJUN05	06/21/05	Conductivity @25C	471		umhos/cm	1	10
L45534-04	SWAPR04	04/27/04	Conductivity @25C	352		umhos/cm	1	10
L52953-05	SWGT-7	08/25/05	Conductivity @25C	278	H	umhos/cm	1	10
L46020-08	SW-MAY 04	05/26/04	Conductivity @25C	366		umhos/cm	1	10
L48090-01	GTSW-1	09/29/04	Copper, dissolved		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Copper, dissolved		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Copper, dissolved		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Copper, dissolved		U	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Copper, dissolved		U	mg/L	0.01	0.05
L52953-01	GTSW-1	08/25/05	Copper, dissolved		U	mg/L	0.01	0.05
L53745-04	GTSW-1	10/11/05	Copper, dissolved		U	mg/L	0.01	0.05
L56944-03	GTSW-1	05/31/06	Copper, dissolved		U	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L50869-04	GTSW-1MS	04/27/05	Copper, dissolved		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Copper, dissolved		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Copper, dissolved		U	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Copper, dissolved		U	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Copper, dissolved		U	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Copper, dissolved		U	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Copper, dissolved		U	mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Copper, dissolved		U	mg/L	0.01	0.05
L53745-05	GTSW-2	10/11/05	Copper, dissolved		U	mg/L	0.01	0.05
L56944-09	GTSW-2	05/31/06	Copper, dissolved		U	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Copper, dissolved		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48684-03	GTSW-3	11/04/04	Copper, dissolved		U	mg/L	0.01	0.05
L50869-07	GTSW-3	04/27/05	Copper, dissolved		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Copper, dissolved		U	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L52346-03	GTSW-3	07/21/05	Copper, dissolved		U	mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Copper, dissolved		U	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Copper, dissolved		U	mg/L	0.01	0.05
L56944-06	GTSW-3	05/31/06	Copper, dissolved		U	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Copper, dissolved		U	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Copper, dissolved		U	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Copper, dissolved		U	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Copper, dissolved		U	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Copper, dissolved		U	mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Copper, dissolved		U	mg/L	0.01	0.05
L53745-02	GTSW-4	10/11/05	Copper, dissolved		U	mg/L	0.01	0.05
L56944-04	GTSW-4	05/31/06	Copper, dissolved		U	mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Copper, dissolved		U	mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Copper, dissolved		U	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Copper, dissolved		U	mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Copper, dissolved		U	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Copper, dissolved		U	mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Copper, dissolved		U	mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Copper, dissolved		U	mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Copper, dissolved		U	mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Copper, dissolved		U	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Copper, dissolved		U	mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Copper, dissolved		U	mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Copper, dissolved		U	mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Copper, dissolved	0.02	B	mg/L	0.01	0.05
L53745-01	GTSW-7	10/11/05	Copper, dissolved		U	mg/L	0.01	0.05
L56944-08	GTSW-7	05/31/06	Copper, dissolved		U	mg/L	0.01	0.05
L51490-03	GTSW-7MS	06/01/05	Copper, dissolved		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-04	GTSW-7MSD	06/01/05	Copper, dissolved		U	mg/L	0.01	0.05
L51984-12	GTSW-8	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L51984-04	GTSW-9	06/28/05	Copper, dissolved		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Copper, dissolved		U	mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Copper, dissolved		U	mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Copper, dissolved		U	mg/L	0.01	0.05
L51833-03	GWJUN05	06/21/05	Copper, dissolved		U	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Copper, dissolved		U	mg/L	0.01	0.05
L43895-05	GTSW-1	06/23/03	Copper, total		U	mg/L	0.01	0.05
L45534-01	GTSW-1	04/27/04	Copper, total		U	mg/L	0.01	0.05
L46020-05	GTSW-1	05/26/04	Copper, total		U	mg/L	0.01	0.05
L46522-02	GTSW-1	06/29/04	Copper, total		U	mg/L	0.01	0.05
L46991-02	GTSW-1	07/27/04	Copper, total		U	mg/L	0.01	0.05
L47428-08	GTSW-1	08/24/04	Copper, total		U	mg/L	0.01	0.05
L48090-01	GTSW-1	09/29/04	Copper, total		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Copper, total		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Copper, total		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Copper, total		U	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Copper, total		U	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Copper, total		U	mg/L	0.02	0.1
L52953-01	GTSW-1	08/25/05	Copper, total		U	mg/L	0.01	0.05
L53745-04	GTSW-1	10/11/05	Copper, total		U	mg/L	0.01	0.05
L56944-03	GTSW-1	05/31/06	Copper, total		U	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Copper, total		U	mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Copper, total		U	mg/L	0.01	0.05
L50869-04	GTSW-1MS	04/27/05	Copper, total		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Copper, total		U	mg/L	0.01	0.05
L43895-04	GTSW-2	06/23/03	Copper, total		U	mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	Copper, total		U	mg/L	0.01	0.05
L46020-01	GTSW-2	05/26/04	Copper, total		U	mg/L	0.01	0.05
L46522-03	GTSW-2	06/29/04	Copper, total		U	mg/L	0.01	0.05
L46991-03	GTSW-2	07/27/04	Copper, total		U	mg/L	0.01	0.05
L47428-07	GTSW-2	08/24/04	Copper, total		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Copper, total		U	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Copper, total		U	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Copper, total		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-01	GTSW-2	06/01/05	Copper, total		U	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Copper, total		U	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Copper, total		U	mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Copper, total		U	mg/L	0.01	0.05
L53745-05	GTSW-2	10/11/05	Copper, total		U	mg/L	0.01	0.05
L56944-09	GTSW-2	05/31/06	Copper, total		U	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Copper, total		U	mg/L	0.01	0.05
L43895-01	GTSW-3	06/23/03	Copper, total		U	mg/L	0.01	0.05
L45534-03	GTSW-3	04/27/04	Copper, total		U	mg/L	0.01	0.05
L46020-06	GTSW-3	05/26/04	Copper, total		U	mg/L	0.01	0.05
L46522-04	GTSW-3	06/29/04	Copper, total		U	mg/L	0.01	0.05
L46991-04	GTSW-3	07/27/04	Copper, total		U	mg/L	0.01	0.05
L47428-06	GTSW-3	08/24/04	Copper, total		U	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Copper, total		U	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Copper, total		U	mg/L	0.01	0.05
L50869-07	GTSW-3	04/27/05	Copper, total		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Copper, total		U	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Copper, total		U	mg/L	0.01	0.05
L52346-03	GTSW-3	07/21/05	Copper, total		U	mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Copper, total		U	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Copper, total		U	mg/L	0.01	0.05
L56944-06	GTSW-3	05/31/06	Copper, total		U	mg/L	0.01	0.05
L43895-07	GTSW-4	06/23/03	Copper, total		U	mg/L	0.1	0.5
L45534-05	GTSW-4	04/28/04	Copper, total		U	mg/L	0.01	0.05
L46020-03	GTSW-4	05/26/04	Copper, total		U	mg/L	0.01	0.05
L46522-07	GTSW-4	06/29/04	Copper, total		U	mg/L	0.01	0.05
L46991-01	GTSW-4	07/27/04	Copper, total		U	mg/L	0.01	0.05
L47428-04	GTSW-4	08/24/04	Copper, total		U	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Copper, total		U	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Copper, total		U	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Copper, total		U	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Copper, total		U	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Copper, total		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Copper, total		U	mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Copper, total		U	mg/L	0.01	0.05
L53745-02	GTSW-4	10/11/05	Copper, total		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-04	GTSW-4	05/31/06	Copper, total		U	mg/L	0.01	0.05
L43895-06	GTSW-5	06/23/03	Copper, total		U	mg/L	0.01	0.05
L45534-06	GTSW-5	04/28/04	Copper, total	0.01	B	mg/L	0.01	0.05
L46020-04	GTSW-5	05/26/04	Copper, total		U	mg/L	0.01	0.05
L46522-08	GTSW-5	06/29/04	Copper, total		U	mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Copper, total	0.03	B	mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Copper, total	0.01	B	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Copper, total		U	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Copper, total		U	mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Copper, total		U	mg/L	0.01	0.05
L43895-03	GTSW-6	06/23/03	Copper, total		U	mg/L	0.01	0.05
L45534-07	GTSW-6	04/28/04	Copper, total	0.01	B	mg/L	0.01	0.05
L46020-02	GTSW-6	05/26/04	Copper, total		U	mg/L	0.01	0.05
L46522-06	GTSW-6	06/29/04	Copper, total		U	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Copper, total	0.03	B	mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Copper, total	0.02	B	mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Copper, total		U	mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Copper, total		U	mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Copper, total		U	mg/L	0.01	0.05
L43895-02	GTSW-7	06/23/03	Copper, total		U	mg/L	0.02	0.1
L45534-08	GTSW-7	04/28/04	Copper, total		U	mg/L	0.01	0.05
L46020-07	GTSW-7	05/26/04	Copper, total		U	mg/L	0.01	0.05
L46522-05	GTSW-7	06/29/04	Copper, total		U	mg/L	0.01	0.05
L46991-05	GTSW-7	07/27/04	Copper, total		U	mg/L	0.01	0.05
L47428-05	GTSW-7	08/24/04	Copper, total		U	mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Copper, total		U	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Copper, total	0.06		mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Copper, total		U	mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Copper, total		U	mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Copper, total		U	mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Copper, total		U	mg/L	0.01	0.05
L53745-01	GTSW-7	10/11/05	Copper, total		U	mg/L	0.01	0.05
L56944-08	GTSW-7	05/31/06	Copper, total		U	mg/L	0.01	0.05
L51490-03	GTSW-7MS	06/01/05	Copper, total		U	mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Copper, total		U	mg/L	0.01	0.05
L51984-12	GTSW-8	06/28/05	Copper, total		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-04	GTSW-9	06/28/05	Copper, total		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Copper, total		U	mg/L	0.01	0.05
L46522-01	GTSWJUN04	06/29/04	Copper, total		U	mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Copper, total	0.03	B	mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Copper, total	0.12		mg/L	0.01	0.05
L51833-03	GWJUN05	06/21/05	Copper, total		U	mg/L	0.01	0.05
L45534-04	SWAPR04	04/27/04	Copper, total		U	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Copper, total		U	mg/L	0.01	0.05
L46020-08	SW-MAY 04	05/26/04	Copper, total		U	mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	DCBP	70.5		%	70	130
L46020-01	GTSW-2	05/26/04	DCBP	81		%	70	130
L48684-02	GTSW-2	11/04/04	DCBP	74.8		%	70	130
L50851-01	GTSW-2	04/27/05	DCBP	86.1		%	6	117
L45534-02	GTSW-2	04/27/04	Dibenzo(a,h)anthracene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Dibenzo(a,h)anthracene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Dibenzo(a,h)anthracene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Dibenzo(a,h)anthracene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Dibenzofuran		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Dibenzofuran		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Dibenzofuran		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Dibenzofuran		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Dibromochloromethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Dibromochloromethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Dibromochloromethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Dibromochloromethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Dibromochloromethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Dibromochloromethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Dibromochloromethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Dibromochloromethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Dibromochloromethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Dibromochloromethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Dibromochloromethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Dibromochloromethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Dibromochloromethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Dibromochloromethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Dibromochloromethane		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-02	GTSW-2	04/27/04	Dibromofluoromethane	115.1		%	86	118
L46020-01	GTSW-2	05/26/04	Dibromofluoromethane	107.6		%	86	118
L48684-02	GTSW-2	11/04/04	Dibromofluoromethane	90.7		%	86	118
L50851-01	GTSW-2	04/27/05	Dibromofluoromethane	109.6		%	86	118
L50851-04	TB042005-01	04/27/05	Dibromofluoromethane	114.9		%	86	118
L45534-09	TB042204-01	04/28/04	Dibromofluoromethane	113.8		%	86	118
L51075-16	TB050405-01	05/11/05	Dibromofluoromethane	105.7		%	86	118
L51839-08	TB061605-01	06/22/05	Dibromofluoromethane	88.5		%	86	118
L52340-03	TB062005-01	07/20/05	Dibromofluoromethane	103.5		%	86	118
L52340-04	TB062005-02	07/20/05	Dibromofluoromethane	103.3		%	86	118
L47428-03	TB062104	08/24/04	Dibromofluoromethane	100.2		%	86	118
L46666-11	TB062104-01	07/09/04	Dibromofluoromethane	87.7		%	86	118
L52956-05	TB081805-01	08/25/05	Dibromofluoromethane	111.2		%	86	118
L48077-04	TB091504-03	09/29/04	Dibromofluoromethane	99		%	86	118
L48684-06	VOA TB102504-01	11/04/04	Dibromofluoromethane	101.4		%	86	118
L45534-02	GTSW-2	04/27/04	Dibromomethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Dibromomethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Dibromomethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Dibromomethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Dibromomethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Dibromomethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Dibromomethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Dibromomethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Dibromomethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Dibromomethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Dibromomethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Dibromomethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Dibromomethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Dibromomethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Dibromomethane		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Dichlorodifluoromethane		U	ug/L	5	20
L46020-01	GTSW-2	05/26/04	Dichlorodifluoromethane		U	ug/L	5	20
L48684-02	GTSW-2	11/04/04	Dichlorodifluoromethane		U	ug/L	5	20
L50851-01	GTSW-2	04/27/05	Dichlorodifluoromethane		U	ug/L	5	20
L50851-04	TB042005-01	04/27/05	Dichlorodifluoromethane		U	ug/L	5	20
L45534-09	TB042204-01	04/28/04	Dichlorodifluoromethane		U	ug/L	5	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51075-16	TB050405-01	05/11/05	Dichlorodifluoromethane		U	ug/L	5	20
L51839-08	TB061605-01	06/22/05	Dichlorodifluoromethane		U	ug/L	5	20
L52340-03	TB062005-01	07/20/05	Dichlorodifluoromethane		U	ug/L	5	20
L52340-04	TB062005-02	07/20/05	Dichlorodifluoromethane		U	ug/L	5	20
L47428-03	TB062104	08/24/04	Dichlorodifluoromethane		U	ug/L	5	20
L46666-11	TB062104-01	07/09/04	Dichlorodifluoromethane		U	ug/L	5	20
L52956-05	TB081805-01	08/25/05	Dichlorodifluoromethane		U	ug/L	5	20
L48077-04	TB091504-03	09/29/04	Dichlorodifluoromethane		U	ug/L	5	20
L48684-06	VOA TB102504-01	11/04/04	Dichlorodifluoromethane		U	ug/L	5	20
L45534-02	GTSW-2	04/27/04	Diethylphthalate		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Diethylphthalate		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Diethylphthalate		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Diethylphthalate		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Dimethyl phthalate		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Dimethyl phthalate		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Dimethyl phthalate		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Dimethyl phthalate		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Di-n-butyl phthalate		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Di-n-butyl phthalate		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Di-n-butyl phthalate		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Di-n-butyl phthalate		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Di-n-octyl phthalate		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Di-n-octyl phthalate		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Di-n-octyl phthalate		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Di-n-octyl phthalate		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Ethylbenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Ethylbenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Ethylbenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Ethylbenzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Ethylbenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Ethylbenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Ethylbenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Ethylbenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Ethylbenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Ethylbenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Ethylbenzene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46666-11	TB062104-01	07/09/04	Ethylbenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Ethylbenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Ethylbenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Ethylbenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Fluoranthene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Fluoranthene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Fluoranthene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Fluoranthene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Fluorene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Fluorene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Fluorene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Fluorene		U	ug/L	2	9
L45534-01	GTSW-1	04/27/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46020-05	GTSW-1	05/26/04	Fluoride		U	mg/L	0.1	0.5
L46522-02	GTSW-1	06/29/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46991-02	GTSW-1	07/27/04	Fluoride	0.1	B	mg/L	0.1	0.5
L47428-08	GTSW-1	08/24/04	Fluoride		U	mg/L	0.1	0.5
L48090-01	GTSW-1	09/29/04	Fluoride	0.2	B	mg/L	0.1	0.5
L48684-01	GTSW-1	11/04/04	Fluoride	0.1	B	mg/L	0.1	0.5
L50869-03	GTSW-1	04/27/05	Fluoride	0.2	B	mg/L	0.1	0.5
L51490-05	GTSW-1	06/01/05	Fluoride		U	mg/L	0.1	0.5
L51984-07	GTSW-1	06/28/05	Fluoride	0.1	B	mg/L	0.1	0.5
L52346-01	GTSW-1	07/21/05	Fluoride		U	mg/L	0.1	0.5
L52953-01	GTSW-1	08/25/05	Fluoride		U	mg/L	0.1	0.5
L53745-04	GTSW-1	10/11/05	Fluoride	0.1	B	mg/L	0.1	0.5
L56944-03	GTSW-1	05/31/06	Fluoride		U	mg/L	0.1	0.5
L58595-05	GTSW-1	08/24/06	Fluoride	0.1	B	mg/L	0.1	0.5
L62959-02	GTSW-1	05/31/07	Fluoride		U	mg/L	0.1	0.5
L65882-09	GTSW-1	10/23/07	Fluoride	0.1	B	mg/L	0.1	0.5
L51984-05	GTSW-10	06/28/05	Fluoride	1.8		mg/L	0.1	0.5
L51984-06	GTSW-11	06/28/05	Fluoride	1.9		mg/L	0.1	0.5
L50869-04	GTSW-1MS	04/27/05	Fluoride	0.2	B	mg/L	0.1	0.5
L50869-05	GTSW-1MSD	04/27/05	Fluoride	0.2	B	mg/L	0.1	0.5
L45534-02	GTSW-2	04/27/04	Fluoride	0.3	B	mg/L	0.1	0.5
L46020-01	GTSW-2	05/26/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46522-03	GTSW-2	06/29/04	Fluoride	0.4	B	mg/L	0.1	0.5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46991-03	GTSW-2	07/27/04	Fluoride	0.1	B	mg/L	0.1	0.5
L47428-07	GTSW-2	08/24/04	Fluoride		U	mg/L	0.1	0.5
L48095-01	GTSW-2	09/29/04	Fluoride	0.2	B	mg/L	0.1	0.5
L48684-02	GTSW-2	11/04/04	Fluoride	0.2	B	mg/L	0.1	0.5
L50851-01	GTSW-2	04/27/05	Fluoride	0.5	B	mg/L	0.1	0.5
L51490-01	GTSW-2	06/01/05	Fluoride	0.1	B	mg/L	0.1	0.5
L51984-08	GTSW-2	06/28/05	Fluoride	0.2	B	mg/L	0.1	0.5
L52346-02	GTSW-2	07/21/05	Fluoride		U	mg/L	0.1	0.5
L52953-02	GTSW-2	08/26/05	Fluoride		U	mg/L	0.1	0.5
L53745-05	GTSW-2	10/11/05	Fluoride	0.2	B	mg/L	0.1	0.5
L56944-09	GTSW-2	05/31/06	Fluoride	0.1	B	mg/L	0.1	0.5
L58595-02	GTSW-2	08/24/06	Fluoride	0.1	B	mg/L	0.1	0.5
L62959-03	GTSW-2	05/31/07	Fluoride	0.1	B	mg/L	0.1	0.5
L65882-07	GTSW-2	10/23/07	Fluoride	0.3	B	mg/L	0.1	0.5
L51984-01	GTSW-2JUNO5	06/28/05	Fluoride	0.8		mg/L	0.1	0.5
L45534-03	GTSW-3	04/27/04	Fluoride	0.3	B	mg/L	0.1	0.5
L46020-06	GTSW-3	05/26/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46522-04	GTSW-3	06/29/04	Fluoride	0.3	B	mg/L	0.1	0.5
L46991-04	GTSW-3	07/27/04	Fluoride	0.2	B	mg/L	0.1	0.5
L47428-06	GTSW-3	08/24/04	Fluoride		U	mg/L	0.1	0.5
L48090-02	GTSW-3	09/29/04	Fluoride	0.3	B	mg/L	0.1	0.5
L48684-03	GTSW-3	11/04/04	Fluoride	0.3	B	mg/L	0.1	0.5
L50869-07	GTSW-3	04/27/05	Fluoride	0.6		mg/L	0.1	0.5
L51490-08	GTSW-3	06/01/05	Fluoride	0.2	B	mg/L	0.1	0.5
L51984-09	GTSW-3	06/28/05	Fluoride	0.2	B	mg/L	0.1	0.5
L52346-03	GTSW-3	07/21/05	Fluoride	0.1	B	mg/L	0.1	0.5
L52953-03	GTSW-3	08/26/05	Fluoride		U	mg/L	0.1	0.5
L53745-06	GTSW-3	10/11/05	Fluoride	0.2	B	mg/L	0.1	0.5
L56944-06	GTSW-3	05/31/06	Fluoride		U	mg/L	0.1	0.5
L58595-06	GTSW-3	08/24/06	Fluoride	0.1	B	mg/L	0.1	0.5
L62959-04	GTSW-3	05/31/07	Fluoride	0.1	B	mg/L	0.1	0.5
L65882-05	GTSW-3	10/23/07	Fluoride	0.4	B	mg/L	0.1	0.5
L45534-05	GTSW-4	04/28/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46020-03	GTSW-4	05/26/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46522-07	GTSW-4	06/29/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46991-01	GTSW-4	07/27/04	Fluoride	0.3	B	mg/L	0.1	0.5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L47428-04	GTSW-4	08/24/04	Fluoride		U	mg/L	0.1	0.5
L48095-04	GTSW-4	09/29/04	Fluoride	0.2	B	mg/L	0.1	0.5
L48685-01	GTSW-4	11/04/04	Fluoride	0.3	B	mg/L	0.1	0.5
L50869-01	GTSW-4	04/27/05	Fluoride	0.3	B	mg/L	0.1	0.5
L51490-07	GTSW-4	06/01/05	Fluoride		U	mg/L	0.1	0.5
L51984-02	GTSW-4	06/28/05	Fluoride	0.2	B	mg/L	0.1	0.5
L52346-06	GTSW-4	07/21/05	Fluoride	0.1	B	mg/L	0.1	0.5
L52953-04	GTSW-4	08/25/05	Fluoride	0.1	B	mg/L	0.1	0.5
L53745-02	GTSW-4	10/11/05	Fluoride	0.3	B	mg/L	0.1	0.5
L56944-04	GTSW-4	05/31/06	Fluoride		U	mg/L	0.1	0.5
L58607-04	GTSW-4	08/24/06	Fluoride	0.4	B	mg/L	0.1	0.5
L62959-06	GTSW-4	05/31/07	Fluoride	0.1	B	mg/L	0.1	0.5
L45534-06	GTSW-5	04/28/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46020-04	GTSW-5	05/26/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46522-08	GTSW-5	06/29/04	Fluoride	0.2	B	mg/L	0.1	0.5
L50869-02	GTSW-5	04/27/05	Fluoride	0.4	B	mg/L	0.1	0.5
L51490-06	GTSW-5	06/01/05	Fluoride		U	mg/L	0.1	0.5
L51984-03	GTSW-5	06/28/05	Fluoride	0.2	B	mg/L	0.1	0.5
L52346-07	GTSW-5	07/21/05	Fluoride	0.1	B	mg/L	0.1	0.5
L56944-01	GTSW-5	05/31/06	Fluoride		U	mg/L	0.1	0.5
L62959-05	GTSW-5	05/31/07	Fluoride	0.1	B	mg/L	0.1	0.5
L45534-07	GTSW-6	04/28/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46020-02	GTSW-6	05/26/04	Fluoride	0.2	B	mg/L	0.1	0.5
L46522-06	GTSW-6	06/29/04	Fluoride	0.3	B	mg/L	0.1	0.5
L50851-03	GTSW-6	04/27/05	Fluoride	0.3	B	mg/L	0.1	0.5
L51490-09	GTSW-6	06/01/05	Fluoride		U	mg/L	0.1	0.5
L51984-10	GTSW-6	06/28/05	Fluoride	0.2	B	mg/L	0.1	0.5
L52346-05	GTSW-6	07/21/05	Fluoride	0.2	B	mg/L	0.1	0.5
L56944-07	GTSW-6	05/31/06	Fluoride		U	mg/L	0.1	0.5
L62959-07	GTSW-6	05/31/07	Fluoride	0.1	B	mg/L	0.1	0.5
L45534-08	GTSW-7	04/28/04	Fluoride	9.8		mg/L	0.1	0.5
L46020-07	GTSW-7	05/26/04	Fluoride	10.5		mg/L	0.2	1
L46522-05	GTSW-7	06/29/04	Fluoride	11.8		mg/L	0.2	1
L46991-05	GTSW-7	07/27/04	Fluoride	12		mg/L	0.2	1
L47428-05	GTSW-7	08/24/04	Fluoride	13.6		mg/L	0.5	3
L48095-06	GTSW-7	09/29/04	Fluoride	14.4		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48684-04	GTSW-7	11/04/04	Fluoride	13.4		mg/L	0.2	1
L50851-02	GTSW-7	04/27/05	Fluoride	4.6		mg/L	0.1	0.5
L51490-02	GTSW-7	06/01/05	Fluoride	8.8		mg/L	0.1	0.5
L51984-11	GTSW-7	06/28/05	Fluoride	9.7		mg/L	0.1	0.5
L52346-04	GTSW-7	07/21/05	Fluoride	10.9		mg/L	0.1	0.5
L53745-01	GTSW-7	10/11/05	Fluoride	12.9		mg/L	0.1	0.5
L56944-08	GTSW-7	05/31/06	Fluoride	7.7		mg/L	0.1	0.5
L58607-03	GTSW-7	08/24/06	Fluoride	12.1		mg/L	0.1	0.5
L62959-01	GTSW-7	05/31/07	Fluoride	8.9		mg/L	0.1	0.5
L65882-10	GTSW-7	10/23/07	Fluoride	12.3		mg/L	0.1	0.5
L51490-03	GTSW-7MS	06/01/05	Fluoride	8.8		mg/L	0.1	0.5
L51490-04	GTSW-7MSD	06/01/05	Fluoride	8.8		mg/L	0.1	0.5
L51984-12	GTSW-8	06/28/05	Fluoride	0.8		mg/L	0.1	0.5
L51984-04	GTSW-9	06/28/05	Fluoride	0.5		mg/L	0.1	0.5
L50869-06	GTSW-APR05	04/27/05	Fluoride	4.6		mg/L	0.1	0.5
L46522-01	GTSWJUN04	06/29/04	Fluoride	11.9		mg/L	0.2	1
L51490-10	GTSW-JUN05	06/01/05	Fluoride		U	mg/L	0.1	0.5
L52344-02	GW-JUL-05	07/20/05	Fluoride		U	mg/L	0.1	0.5
L51833-03	GWJUN05	06/21/05	Fluoride	0.1	B	mg/L	0.1	0.5
L45534-04	SWAPR04	04/27/04	Fluoride	0.3	B	mg/L	0.1	0.5
L52953-05	SWGT-7	08/25/05	Fluoride	12.3		mg/L	0.1	0.5
L46020-08	SW-MAY 04	05/26/04	Fluoride	1		mg/L	0.1	0.5
L45534-02	GTSW-2	04/27/04	Hexachlorobenzene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Hexachlorobenzene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Hexachlorobenzene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Hexachlorobenzene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Hexachlorobutadiene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Hexachlorobutadiene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Hexachlorobutadiene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Hexachlorobutadiene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Hexachlorobutadiene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Hexachlorobutadiene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Hexachlorobutadiene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Hexachlorobutadiene		U	ug/L	2	9
L50851-04	TB042005-01	04/27/05	Hexachlorobutadiene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Hexachlorobutadiene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51075-16	TB050405-01	05/11/05	Hexachlorobutadiene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Hexachlorobutadiene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Hexachlorobutadiene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Hexachlorobutadiene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Hexachlorobutadiene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Hexachlorobutadiene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Hexachlorobutadiene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Hexachlorobutadiene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Hexachlorobutadiene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Hexachlorocyclopentadiene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Hexachlorocyclopentadiene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Hexachlorocyclopentadiene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Hexachlorocyclopentadiene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Hexachloroethane		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Hexachloroethane		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Hexachloroethane		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Hexachloroethane		U	ug/L	2	9
L45534-01	GTSW-1	04/27/04	Hydroxide as CaCO3		U	mg/L	2	10
L46020-05	GTSW-1	05/26/04	Hydroxide as CaCO3		U	mg/L	2	10
L46522-02	GTSW-1	06/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L46991-02	GTSW-1	07/27/04	Hydroxide as CaCO3		U	mg/L	2	10
L47428-08	GTSW-1	08/24/04	Hydroxide as CaCO3		U	mg/L	2	10
L48090-01	GTSW-1	09/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L48684-01	GTSW-1	11/04/04	Hydroxide as CaCO3		U	mg/L	2	10
L50869-03	GTSW-1	04/27/05	Hydroxide as CaCO3		UH	mg/L	2	10
L51490-05	GTSW-1	06/01/05	Hydroxide as CaCO3		U	mg/L	2	10
L51984-07	GTSW-1	06/28/05	Hydroxide as CaCO3		U	mg/L	2	10
L52346-01	GTSW-1	07/21/05	Hydroxide as CaCO3		U	mg/L	2	10
L52953-01	GTSW-1	08/25/05	Hydroxide as CaCO3		U	mg/L	2	20
L53745-04	GTSW-1	10/11/05	Hydroxide as CaCO3		U	mg/L	2	20
L56944-03	GTSW-1	05/31/06	Hydroxide as CaCO3		U	mg/L	2	20
L58595-05	GTSW-1	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20
L62959-02	GTSW-1	05/31/07	Hydroxide as CaCO3		U	mg/L	2	20
L65882-09	GTSW-1	10/23/07	Hydroxide as CaCO3		U	mg/L	2	20
L51984-05	GTSW-10	06/28/05	Hydroxide as CaCO3		U	mg/L	2	10
L51984-06	GTSW-11	06/28/05	Hydroxide as CaCO3		U	mg/L	2	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-04	GTSW-1MS	04/27/05	Hydroxide as CaCO3		UH	mg/L	2	10
L50869-05	GTSW-1MSD	04/27/05	Hydroxide as CaCO3		UH	mg/L	2	10
L45534-02	GTSW-2	04/27/04	Hydroxide as CaCO3		U	mg/L	2	10
L46020-01	GTSW-2	05/26/04	Hydroxide as CaCO3		U	mg/L	2	10
L46522-03	GTSW-2	06/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L46991-03	GTSW-2	07/27/04	Hydroxide as CaCO3		U	mg/L	2	10
L47428-07	GTSW-2	08/24/04	Hydroxide as CaCO3		U	mg/L	2	10
L48095-01	GTSW-2	09/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L48684-02	GTSW-2	11/04/04	Hydroxide as CaCO3		U	mg/L	2	10
L50851-01	GTSW-2	04/27/05	Hydroxide as CaCO3		UH	mg/L	2	10
L51490-01	GTSW-2	06/01/05	Hydroxide as CaCO3		U	mg/L	2	10
L51984-08	GTSW-2	06/28/05	Hydroxide as CaCO3		U	mg/L	2	10
L52346-02	GTSW-2	07/21/05	Hydroxide as CaCO3		U	mg/L	2	10
L52953-02	GTSW-2	08/26/05	Hydroxide as CaCO3		U	mg/L	2	20
L53745-05	GTSW-2	10/11/05	Hydroxide as CaCO3		U	mg/L	2	20
L56944-09	GTSW-2	05/31/06	Hydroxide as CaCO3		U	mg/L	2	20
L58595-02	GTSW-2	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20
L62959-03	GTSW-2	05/31/07	Hydroxide as CaCO3		U	mg/L	2	20
L65882-07	GTSW-2	10/23/07	Hydroxide as CaCO3		U	mg/L	2	20
L51984-01	GTSW-2JUNO5	06/28/05	Hydroxide as CaCO3		U	mg/L	2	10
L45534-03	GTSW-3	04/27/04	Hydroxide as CaCO3		U	mg/L	2	10
L46020-06	GTSW-3	05/26/04	Hydroxide as CaCO3		U	mg/L	2	10
L46522-04	GTSW-3	06/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L46991-04	GTSW-3	07/27/04	Hydroxide as CaCO3		U	mg/L	2	10
L47428-06	GTSW-3	08/24/04	Hydroxide as CaCO3		U	mg/L	2	10
L48090-02	GTSW-3	09/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L48684-03	GTSW-3	11/04/04	Hydroxide as CaCO3		U	mg/L	2	10
L50869-07	GTSW-3	04/27/05	Hydroxide as CaCO3		UH	mg/L	2	10
L51490-08	GTSW-3	06/01/05	Hydroxide as CaCO3		U	mg/L	2	10
L51984-09	GTSW-3	06/28/05	Hydroxide as CaCO3		UH	mg/L	2	10
L52346-03	GTSW-3	07/21/05	Hydroxide as CaCO3		U	mg/L	2	10
L52953-03	GTSW-3	08/26/05	Hydroxide as CaCO3		U	mg/L	2	20
L53745-06	GTSW-3	10/11/05	Hydroxide as CaCO3		U	mg/L	2	20
L56944-06	GTSW-3	05/31/06	Hydroxide as CaCO3		U	mg/L	2	20
L58595-06	GTSW-3	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20
L62959-04	GTSW-3	05/31/07	Hydroxide as CaCO3		U	mg/L	2	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L65882-05	GTSW-3	10/23/07	Hydroxide as CaCO3		U	mg/L	2	20
L45534-05	GTSW-4	04/28/04	Hydroxide as CaCO3		U	mg/L	2	10
L46020-03	GTSW-4	05/26/04	Hydroxide as CaCO3		U	mg/L	2	10
L46522-07	GTSW-4	06/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L46991-01	GTSW-4	07/27/04	Hydroxide as CaCO3		U	mg/L	2	10
L47428-04	GTSW-4	08/24/04	Hydroxide as CaCO3		U	mg/L	2	10
L48095-04	GTSW-4	09/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L48685-01	GTSW-4	11/04/04	Hydroxide as CaCO3		U	mg/L	2	10
L50869-01	GTSW-4	04/27/05	Hydroxide as CaCO3		UH	mg/L	2	10
L51490-07	GTSW-4	06/01/05	Hydroxide as CaCO3		U	mg/L	2	10
L51984-02	GTSW-4	06/28/05	Hydroxide as CaCO3		U	mg/L	2	10
L52346-06	GTSW-4	07/21/05	Hydroxide as CaCO3		U	mg/L	2	10
L52953-04	GTSW-4	08/25/05	Hydroxide as CaCO3		U	mg/L	2	20
L53745-02	GTSW-4	10/11/05	Hydroxide as CaCO3		U	mg/L	2	20
L56944-04	GTSW-4	05/31/06	Hydroxide as CaCO3		U	mg/L	2	20
L58607-04	GTSW-4	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20
L62959-06	GTSW-4	05/31/07	Hydroxide as CaCO3		U	mg/L	2	20
L45534-06	GTSW-5	04/28/04	Hydroxide as CaCO3		U	mg/L	2	10
L46020-04	GTSW-5	05/26/04	Hydroxide as CaCO3		U	mg/L	2	10
L46522-08	GTSW-5	06/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L50869-02	GTSW-5	04/27/05	Hydroxide as CaCO3		UH	mg/L	2	10
L51490-06	GTSW-5	06/01/05	Hydroxide as CaCO3		U	mg/L	2	10
L51984-03	GTSW-5	06/28/05	Hydroxide as CaCO3		U	mg/L	2	10
L52346-07	GTSW-5	07/21/05	Hydroxide as CaCO3		U	mg/L	2	10
L56944-01	GTSW-5	05/31/06	Hydroxide as CaCO3		U	mg/L	2	20
L62959-05	GTSW-5	05/31/07	Hydroxide as CaCO3		U	mg/L	2	20
L45534-07	GTSW-6	04/28/04	Hydroxide as CaCO3		U	mg/L	2	10
L46020-02	GTSW-6	05/26/04	Hydroxide as CaCO3		U	mg/L	2	10
L46522-06	GTSW-6	06/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L50851-03	GTSW-6	04/27/05	Hydroxide as CaCO3		UH	mg/L	2	10
L51490-09	GTSW-6	06/01/05	Hydroxide as CaCO3		U	mg/L	2	10
L51984-10	GTSW-6	06/28/05	Hydroxide as CaCO3		U	mg/L	2	10
L52346-05	GTSW-6	07/21/05	Hydroxide as CaCO3		U	mg/L	2	10
L56944-07	GTSW-6	05/31/06	Hydroxide as CaCO3		U	mg/L	2	20
L62959-07	GTSW-6	05/31/07	Hydroxide as CaCO3		U	mg/L	2	20
L45534-08	GTSW-7	04/28/04	Hydroxide as CaCO3		U	mg/L	2	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46020-07	GTSW-7	05/26/04	Hydroxide as CaCO3		U	mg/L	2	10
L46522-05	GTSW-7	06/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L46991-05	GTSW-7	07/27/04	Hydroxide as CaCO3		U	mg/L	2	10
L47428-05	GTSW-7	08/24/04	Hydroxide as CaCO3		U	mg/L	2	10
L48095-06	GTSW-7	09/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L48684-04	GTSW-7	11/04/04	Hydroxide as CaCO3		UH	mg/L	2	10
L50851-02	GTSW-7	04/27/05	Hydroxide as CaCO3		UH	mg/L	2	10
L51490-02	GTSW-7	06/01/05	Hydroxide as CaCO3		U	mg/L	2	10
L51984-11	GTSW-7	06/28/05	Hydroxide as CaCO3		UH	mg/L	2	10
L52346-04	GTSW-7	07/21/05	Hydroxide as CaCO3		U	mg/L	2	10
L53745-01	GTSW-7	10/11/05	Hydroxide as CaCO3		U	mg/L	2	20
L56944-08	GTSW-7	05/31/06	Hydroxide as CaCO3		U	mg/L	2	20
L58607-03	GTSW-7	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20
L62959-01	GTSW-7	05/31/07	Hydroxide as CaCO3		U	mg/L	2	20
L65882-10	GTSW-7	10/23/07	Hydroxide as CaCO3		U	mg/L	2	20
L51490-03	GTSW-7MS	06/01/05	Hydroxide as CaCO3		U	mg/L	2	10
L51490-04	GTSW-7MSD	06/01/05	Hydroxide as CaCO3		U	mg/L	2	10
L51984-12	GTSW-8	06/28/05	Hydroxide as CaCO3		U	mg/L	2	10
L51984-04	GTSW-9	06/28/05	Hydroxide as CaCO3		U	mg/L	2	10
L50869-06	GTSW-APR05	04/27/05	Hydroxide as CaCO3		UH	mg/L	2	10
L46522-01	GTSWJUN04	06/29/04	Hydroxide as CaCO3		U	mg/L	2	10
L51490-10	GTSW-JUN05	06/01/05	Hydroxide as CaCO3		U	mg/L	2	10
L52344-02	GW-JUL-05	07/20/05	Hydroxide as CaCO3		U	mg/L	2	10
L51833-03	GWJUN05	06/21/05	Hydroxide as CaCO3		U	mg/L	2	10
L45534-04	SWAPR04	04/27/04	Hydroxide as CaCO3		U	mg/L	2	10
L52953-05	SWGT-7	08/25/05	Hydroxide as CaCO3		UH	mg/L	2	20
L46020-08	SW-MAY 04	05/26/04	Hydroxide as CaCO3		U	mg/L	2	10
L45534-02	GTSW-2	04/27/04	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9
L48090-01	GTSW-1	09/29/04	Iron, dissolved		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Iron, dissolved		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Iron, dissolved		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Iron, dissolved	0.01	B	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Iron, dissolved		U	mg/L	0.02	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52346-01	GTSW-1	07/21/05	Iron, dissolved		U	mg/L	0.02	0.05
L52953-01	GTSW-1	08/25/05	Iron, dissolved		U	mg/L	0.02	0.05
L53745-04	GTSW-1	10/11/05	Iron, dissolved		U	mg/L	0.02	0.05
L56944-03	GTSW-1	05/31/06	Iron, dissolved		U	mg/L	0.02	0.05
L58595-05	GTSW-1	08/24/06	Iron, dissolved		U	mg/L	0.02	0.05
L62959-02	GTSW-1	05/31/07	Iron, dissolved		U	mg/L	0.02	0.05
L65882-09	GTSW-1	10/23/07	Iron, dissolved		U	mg/L	0.02	0.05
L51984-05	GTSW-10	06/28/05	Iron, dissolved		U	mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Iron, dissolved		U	mg/L	0.02	0.05
L50869-04	GTSW-1MS	04/27/05	Iron, dissolved		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Iron, dissolved		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Iron, dissolved		U	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Iron, dissolved		U	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Iron, dissolved		U	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Iron, dissolved		U	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Iron, dissolved		U	mg/L	0.02	0.05
L52346-02	GTSW-2	07/21/05	Iron, dissolved		U	mg/L	0.02	0.05
L52953-02	GTSW-2	08/26/05	Iron, dissolved		U	mg/L	0.02	0.05
L53745-05	GTSW-2	10/11/05	Iron, dissolved		U	mg/L	0.02	0.05
L56944-09	GTSW-2	05/31/06	Iron, dissolved		U	mg/L	0.02	0.05
L58595-02	GTSW-2	08/24/06	Iron, dissolved		U	mg/L	0.02	0.05
L62959-03	GTSW-2	05/31/07	Iron, dissolved		U	mg/L	0.02	0.05
L65882-07	GTSW-2	10/23/07	Iron, dissolved		U	mg/L	0.02	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Iron, dissolved		U	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Iron, dissolved		U	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Iron, dissolved		U	mg/L	0.01	0.05
L50869-07	GTSW-3	04/27/05	Iron, dissolved		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Iron, dissolved		U	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Iron, dissolved		U	mg/L	0.02	0.05
L52346-03	GTSW-3	07/21/05	Iron, dissolved		U	mg/L	0.02	0.05
L52953-03	GTSW-3	08/26/05	Iron, dissolved		U	mg/L	0.02	0.05
L53745-06	GTSW-3	10/11/05	Iron, dissolved	0.02	B	mg/L	0.02	0.05
L56944-06	GTSW-3	05/31/06	Iron, dissolved		U	mg/L	0.02	0.05
L58595-06	GTSW-3	08/24/06	Iron, dissolved		U	mg/L	0.02	0.05
L62959-04	GTSW-3	05/31/07	Iron, dissolved		U	mg/L	0.02	0.05
L65882-05	GTSW-3	10/23/07	Iron, dissolved		U	mg/L	0.02	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48095-04	GTSW-4	09/29/04	Iron, dissolved		U	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Iron, dissolved		U	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Iron, dissolved		U	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Iron, dissolved		U	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Iron, dissolved		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Iron, dissolved		U	mg/L	0.02	0.05
L52953-04	GTSW-4	08/25/05	Iron, dissolved		U	mg/L	0.02	0.05
L53745-02	GTSW-4	10/11/05	Iron, dissolved		U	mg/L	0.02	0.05
L56944-04	GTSW-4	05/31/06	Iron, dissolved		U	mg/L	0.02	0.05
L58607-04	GTSW-4	08/24/06	Iron, dissolved		U	mg/L	0.02	0.05
L62959-06	GTSW-4	05/31/07	Iron, dissolved		U	mg/L	0.02	0.05
L50869-02	GTSW-5	04/27/05	Iron, dissolved		U	mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Iron, dissolved		U	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Iron, dissolved		U	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Iron, dissolved		U	mg/L	0.02	0.05
L56944-01	GTSW-5	05/31/06	Iron, dissolved		U	mg/L	0.02	0.05
L62959-05	GTSW-5	05/31/07	Iron, dissolved		U	mg/L	0.02	0.05
L50851-03	GTSW-6	04/27/05	Iron, dissolved		U	mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Iron, dissolved	0.01	B	mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Iron, dissolved		U	mg/L	0.02	0.05
L52346-05	GTSW-6	07/21/05	Iron, dissolved		U	mg/L	0.02	0.05
L56944-07	GTSW-6	05/31/06	Iron, dissolved		U	mg/L	0.02	0.05
L62959-07	GTSW-6	05/31/07	Iron, dissolved	0.02	B	mg/L	0.02	0.05
L48095-06	GTSW-7	09/29/04	Iron, dissolved	0.03	B	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Iron, dissolved	0.04	B	mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Iron, dissolved	0.07		mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Iron, dissolved	0.14		mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Iron, dissolved	0.1		mg/L	0.02	0.05
L52346-04	GTSW-7	07/21/05	Iron, dissolved	0.09		mg/L	0.02	0.05
L53745-01	GTSW-7	10/11/05	Iron, dissolved	0.05		mg/L	0.02	0.05
L56944-08	GTSW-7	05/31/06	Iron, dissolved	0.14		mg/L	0.02	0.05
L58607-03	GTSW-7	08/24/06	Iron, dissolved	0.09		mg/L	0.02	0.05
L62959-01	GTSW-7	05/31/07	Iron, dissolved	0.03	B	mg/L	0.02	0.05
L65882-10	GTSW-7	10/23/07	Iron, dissolved	0.04	B	mg/L	0.02	0.05
L51490-03	GTSW-7MS	06/01/05	Iron, dissolved	0.13		mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Iron, dissolved	0.12		mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-12	GTSW-8	06/28/05	Iron, dissolved		U	mg/L	0.02	0.05
L51984-04	GTSW-9	06/28/05	Iron, dissolved		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Iron, dissolved	0.08		mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Iron, dissolved	0.08		mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Iron, dissolved	1.03		mg/L	0.02	0.05
L51833-03	GWJUN05	06/21/05	Iron, dissolved	1.43		mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Iron, dissolved	0.05	B	mg/L	0.02	0.05
L43895-05	GTSW-1	06/23/03	Iron, total	0.06		mg/L	0.01	0.05
L45534-01	GTSW-1	04/27/04	Iron, total	0.03	B	mg/L	0.01	0.05
L46020-05	GTSW-1	05/26/04	Iron, total	0.04	B	mg/L	0.01	0.05
L46522-02	GTSW-1	06/29/04	Iron, total	0.16		mg/L	0.01	0.05
L46991-02	GTSW-1	07/27/04	Iron, total	0.04	B	mg/L	0.01	0.05
L47428-08	GTSW-1	08/24/04	Iron, total	0.04	B	mg/L	0.01	0.05
L48090-01	GTSW-1	09/29/04	Iron, total	0.05		mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Iron, total	0.04	B	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Iron, total	0.04	B	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Iron, total	0.22		mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Iron, total	0.02	B	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Iron, total	0.06	B	mg/L	0.04	0.1
L52953-01	GTSW-1	08/25/05	Iron, total	0.04	B	mg/L	0.02	0.05
L53745-04	GTSW-1	10/11/05	Iron, total		U	mg/L	0.04	0.1
L56944-03	GTSW-1	05/31/06	Iron, total	0.08		mg/L	0.02	0.05
L58595-05	GTSW-1	08/24/06	Iron, total	0.05	B	mg/L	0.02	0.05
L62959-02	GTSW-1	05/31/07	Iron, total	0.03	B	mg/L	0.02	0.05
L65882-09	GTSW-1	10/23/07	Iron, total	0.08		mg/L	0.02	0.05
L51984-05	GTSW-10	06/28/05	Iron, total	0.06		mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Iron, total	0.06		mg/L	0.01	0.05
L50869-04	GTSW-1MS	04/27/05	Iron, total	0.13		mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Iron, total	0.1		mg/L	0.01	0.05
L43895-04	GTSW-2	06/23/03	Iron, total	0.05		mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	Iron, total	0.05		mg/L	0.01	0.05
L46020-01	GTSW-2	05/26/04	Iron, total	0.05		mg/L	0.01	0.05
L46522-03	GTSW-2	06/29/04	Iron, total	0.07		mg/L	0.01	0.05
L46991-03	GTSW-2	07/27/04	Iron, total	0.05		mg/L	0.01	0.05
L47428-07	GTSW-2	08/24/04	Iron, total	0.03	B	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Iron, total	0.04	B	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48684-02	GTSW-2	11/04/04	Iron, total	0.13		mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Iron, total	0.07		mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Iron, total	0.3		mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Iron, total	0.03	B	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Iron, total	0.03	B	mg/L	0.02	0.05
L52953-02	GTSW-2	08/26/05	Iron, total	0.05		mg/L	0.02	0.05
L53745-05	GTSW-2	10/11/05	Iron, total		U	mg/L	0.04	0.1
L56944-09	GTSW-2	05/31/06	Iron, total	0.07		mg/L	0.02	0.05
L58595-02	GTSW-2	08/24/06	Iron, total	0.04	B	mg/L	0.02	0.05
L62959-03	GTSW-2	05/31/07	Iron, total	0.05		mg/L	0.02	0.05
L65882-07	GTSW-2	10/23/07	Iron, total	0.05	B	mg/L	0.02	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Iron, total	0.08		mg/L	0.01	0.05
L43895-01	GTSW-3	06/23/03	Iron, total	0.04	B	mg/L	0.01	0.05
L45534-03	GTSW-3	04/27/04	Iron, total	0.05	B	mg/L	0.01	0.05
L46020-06	GTSW-3	05/26/04	Iron, total	0.05		mg/L	0.01	0.05
L46522-04	GTSW-3	06/29/04	Iron, total	0.36		mg/L	0.01	0.05
L46991-04	GTSW-3	07/27/04	Iron, total	0.03	B	mg/L	0.01	0.05
L47428-06	GTSW-3	08/24/04	Iron, total	0.02	B	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Iron, total	0.02	B	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Iron, total	0.02	B	mg/L	0.01	0.05
L50869-07	GTSW-3	04/27/05	Iron, total	0.08		mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Iron, total	0.18		mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Iron, total	0.03	B	mg/L	0.01	0.05
L52346-03	GTSW-3	07/21/05	Iron, total	0.02	B	mg/L	0.02	0.05
L52953-03	GTSW-3	08/26/05	Iron, total	0.03	B	mg/L	0.02	0.05
L53745-06	GTSW-3	10/11/05	Iron, total		U	mg/L	0.04	0.1
L56944-06	GTSW-3	05/31/06	Iron, total	0.08		mg/L	0.02	0.05
L58595-06	GTSW-3	08/24/06	Iron, total	0.04	B	mg/L	0.02	0.05
L62959-04	GTSW-3	05/31/07	Iron, total	0.05	B	mg/L	0.02	0.05
L65882-05	GTSW-3	10/23/07	Iron, total	0.03	B	mg/L	0.02	0.05
L43895-07	GTSW-4	06/23/03	Iron, total	0.06		mg/L	0.01	0.05
L45534-05	GTSW-4	04/28/04	Iron, total	0.08		mg/L	0.01	0.05
L46020-03	GTSW-4	05/26/04	Iron, total	0.06		mg/L	0.01	0.05
L46522-07	GTSW-4	06/29/04	Iron, total	0.14		mg/L	0.01	0.05
L46991-01	GTSW-4	07/27/04	Iron, total	0.15		mg/L	0.01	0.05
L47428-04	GTSW-4	08/24/04	Iron, total	0.11		mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48095-04	GTSW-4	09/29/04	Iron, total	0.57		mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Iron, total	0.42		mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Iron, total	0.06		mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Iron, total	0.08		mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Iron, total	0.05	B	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Iron, total	0.05	B	mg/L	0.02	0.05
L52953-04	GTSW-4	08/25/05	Iron, total	0.24		mg/L	0.02	0.05
L53745-02	GTSW-4	10/11/05	Iron, total	0.09		mg/L	0.02	0.05
L56944-04	GTSW-4	05/31/06	Iron, total	0.09		mg/L	0.02	0.05
L58607-04	GTSW-4	08/24/06	Iron, total	0.29		mg/L	0.02	0.05
L62959-06	GTSW-4	05/31/07	Iron, total	0.06		mg/L	0.02	0.05
L43895-06	GTSW-5	06/23/03	Iron, total	0.14		mg/L	0.01	0.05
L45534-06	GTSW-5	04/28/04	Iron, total	1.13		mg/L	0.01	0.05
L46020-04	GTSW-5	05/26/04	Iron, total	1.09		mg/L	0.01	0.05
L46522-08	GTSW-5	06/29/04	Iron, total	0.8		mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Iron, total	2.06		mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Iron, total	0.37		mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Iron, total	0.21		mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Iron, total	0.05	B	mg/L	0.02	0.05
L56944-01	GTSW-5	05/31/06	Iron, total	1.08		mg/L	0.02	0.05
L62959-05	GTSW-5	05/31/07	Iron, total	0.54		mg/L	0.02	0.05
L43895-03	GTSW-6	06/23/03	Iron, total	0.07		mg/L	0.01	0.05
L45534-07	GTSW-6	04/28/04	Iron, total	1.65		mg/L	0.01	0.05
L46020-02	GTSW-6	05/26/04	Iron, total	0.17		mg/L	0.01	0.05
L46522-06	GTSW-6	06/29/04	Iron, total	0.36		mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Iron, total	4.52		mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Iron, total	4.46		mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Iron, total	0.19		mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Iron, total	0.06		mg/L	0.02	0.05
L56944-07	GTSW-6	05/31/06	Iron, total	0.07		mg/L	0.02	0.05
L62959-07	GTSW-6	05/31/07	Iron, total	0.14		mg/L	0.02	0.05
L43895-02	GTSW-7	06/23/03	Iron, total	0.9		mg/L	0.01	0.05
L45534-08	GTSW-7	04/28/04	Iron, total	1.35		mg/L	0.01	0.05
L46020-07	GTSW-7	05/26/04	Iron, total	0.67		mg/L	0.01	0.05
L46522-05	GTSW-7	06/29/04	Iron, total	1.04		mg/L	0.01	0.05
L46991-05	GTSW-7	07/27/04	Iron, total	1.33		mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L47428-05	GTSW-7	08/24/04	Iron, total	2.58		mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Iron, total	0.31		mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Iron, total	14.5		mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Iron, total	0.37		mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Iron, total	0.85		mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Iron, total	1.21		mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Iron, total	1.2		mg/L	0.02	0.05
L53745-01	GTSW-7	10/11/05	Iron, total	0.82		mg/L	0.02	0.05
L56944-08	GTSW-7	05/31/06	Iron, total	0.8		mg/L	0.02	0.05
L58607-03	GTSW-7	08/24/06	Iron, total	1		mg/L	0.02	0.05
L62959-01	GTSW-7	05/31/07	Iron, total	0.85		mg/L	0.02	0.05
L65882-10	GTSW-7	10/23/07	Iron, total	0.24		mg/L	0.02	0.05
L51490-03	GTSW-7MS	06/01/05	Iron, total	0.9		mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Iron, total	0.84		mg/L	0.01	0.05
L51984-12	GTSW-8	06/28/05	Iron, total	0.09		mg/L	0.01	0.05
L51984-04	GTSW-9	06/28/05	Iron, total	0.01	B	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Iron, total	0.36		mg/L	0.01	0.05
L46522-01	GTSWJUN04	06/29/04	Iron, total	1.82		mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Iron, total	4.49		mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Iron, total	51.3		mg/L	0.02	0.05
L51833-03	GWJUN05	06/21/05	Iron, total	4.78		mg/L	0.01	0.05
L45534-04	SWAPR04	04/27/04	Iron, total	0.04	B	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Iron, total	1.79		mg/L	0.02	0.05
L46020-08	SW-MAY 04	05/26/04	Iron, total	0.07		mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	Isophorone		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Isophorone		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Isophorone		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Isophorone		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Isopropylbenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Isopropylbenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Isopropylbenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Isopropylbenzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Isopropylbenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Isopropylbenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Isopropylbenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Isopropylbenzene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52340-03	TB062005-01	07/20/05	Isopropylbenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Isopropylbenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Isopropylbenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Isopropylbenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Isopropylbenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Isopropylbenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Isopropylbenzene		U	ug/L	4	10
L48090-01	GTSW-1	09/29/04	Lead, dissolved		U	mg/L	0.0001	0.0005
L48684-01	GTSW-1	11/04/04	Lead, dissolved		U	mg/L	0.0005	0.003
L50869-03	GTSW-1	04/27/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51490-05	GTSW-1	06/01/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-07	GTSW-1	06/28/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L52346-01	GTSW-1	07/21/05	Lead, dissolved	0.0002	B	mg/L	0.0001	0.0005
L52953-01	GTSW-1	08/25/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L53745-04	GTSW-1	10/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L56944-03	GTSW-1	05/31/06	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-05	GTSW-10	06/28/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-06	GTSW-11	06/28/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L50869-04	GTSW-1MS	04/27/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L50869-05	GTSW-1MSD	04/27/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L48095-01	GTSW-2	09/29/04	Lead, dissolved		U	mg/L	0.0002	0.001
L48684-02	GTSW-2	11/04/04	Lead, dissolved		U	mg/L	0.0001	0.0005
L50851-01	GTSW-2	04/27/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51490-01	GTSW-2	06/01/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-08	GTSW-2	06/28/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L52346-02	GTSW-2	07/21/05	Lead, dissolved	0.0002	B	mg/L	0.0001	0.0005
L52953-02	GTSW-2	08/26/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L53745-05	GTSW-2	10/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L56944-09	GTSW-2	05/31/06	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-01	GTSW-2JUNO5	06/28/05	Lead, dissolved		U	mg/L	0.0002	0.001
L48090-02	GTSW-3	09/29/04	Lead, dissolved		U	mg/L	0.0001	0.0005
L48684-03	GTSW-3	11/04/04	Lead, dissolved		U	mg/L	0.0001	0.0005
L50869-07	GTSW-3	04/27/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51490-08	GTSW-3	06/01/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-09	GTSW-3	06/28/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L52346-03	GTSW-3	07/21/05	Lead, dissolved	0.0002	B	mg/L	0.0001	0.0005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52953-03	GTSW-3	08/26/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L53745-06	GTSW-3	10/11/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005
L56944-06	GTSW-3	05/31/06	Lead, dissolved		U	mg/L	0.0001	0.0005
L48095-04	GTSW-4	09/29/04	Lead, dissolved		U	mg/L	0.0001	0.0005
L48685-01	GTSW-4	11/04/04	Lead, dissolved		U	mg/L	0.0001	0.0005
L50869-01	GTSW-4	04/27/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51490-07	GTSW-4	06/01/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-02	GTSW-4	06/28/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L52346-06	GTSW-4	07/21/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005
L52953-04	GTSW-4	08/25/05	Lead, dissolved	0.0002	B	mg/L	0.0001	0.0005
L53745-02	GTSW-4	10/11/05	Lead, dissolved	0.0002	B	mg/L	0.0001	0.0005
L56944-04	GTSW-4	05/31/06	Lead, dissolved		U	mg/L	0.0001	0.0005
L50869-02	GTSW-5	04/27/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51490-06	GTSW-5	06/01/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-03	GTSW-5	06/28/05	Lead, dissolved		U	mg/L	0.0002	0.001
L52346-07	GTSW-5	07/21/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L56944-01	GTSW-5	05/31/06	Lead, dissolved		U	mg/L	0.0001	0.0005
L50851-03	GTSW-6	04/27/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51490-09	GTSW-6	06/01/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-10	GTSW-6	06/28/05	Lead, dissolved		U	mg/L	0.0002	0.001
L52346-05	GTSW-6	07/21/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L56944-07	GTSW-6	05/31/06	Lead, dissolved		U	mg/L	0.0001	0.0005
L48095-06	GTSW-7	09/29/04	Lead, dissolved		U	mg/L	0.0001	0.0005
L48684-04	GTSW-7	11/04/04	Lead, dissolved		U	mg/L	0.0001	0.0005
L50851-02	GTSW-7	04/27/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51490-02	GTSW-7	06/01/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-11	GTSW-7	06/28/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L52346-04	GTSW-7	07/21/05	Lead, dissolved	0.0002	B	mg/L	0.0001	0.0005
L53745-01	GTSW-7	10/11/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005
L56944-08	GTSW-7	05/31/06	Lead, dissolved		U	mg/L	0.0001	0.0005
L51490-03	GTSW-7MS	06/01/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51490-04	GTSW-7MSD	06/01/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-12	GTSW-8	06/28/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51984-04	GTSW-9	06/28/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L50869-06	GTSW-APR05	04/27/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51490-10	GTSW-JUN05	06/01/05	Lead, dissolved		U	mg/L	0.0001	0.0005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52344-02	GW-JUL-05	07/20/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L51833-03	GWJUN05	06/21/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L52953-05	SWGT-7	08/25/05	Lead, dissolved		U	mg/L	0.0001	0.0005
L43895-05	GTSW-1	06/23/03	Lead, total		U	mg/L	0.0001	0.0005
L45534-01	GTSW-1	04/27/04	Lead, total		U	mg/L	0.0001	0.0005
L46020-05	GTSW-1	05/26/04	Lead, total		U	mg/L	0.0001	0.0005
L46522-02	GTSW-1	06/29/04	Lead, total		U	mg/L	0.0001	0.0005
L46991-02	GTSW-1	07/27/04	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L47428-08	GTSW-1	08/24/04	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L48090-01	GTSW-1	09/29/04	Lead, total		U	mg/L	0.0002	0.001
L48684-01	GTSW-1	11/04/04	Lead, total		U	mg/L	0.0001	0.0005
L50869-03	GTSW-1	04/27/05	Lead, total		U	mg/L	0.0001	0.0005
L51490-05	GTSW-1	06/01/05	Lead, total	0.0003	B	mg/L	0.0001	0.0005
L51984-07	GTSW-1	06/28/05	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L52346-01	GTSW-1	07/21/05	Lead, total		U	mg/L	0.0001	0.0005
L52953-01	GTSW-1	08/25/05	Lead, total		U	mg/L	0.0001	0.0005
L53745-04	GTSW-1	10/11/05	Lead, total		U	mg/L	0.0001	0.0005
L56944-03	GTSW-1	05/31/06	Lead, total		U	mg/L	0.0001	0.0005
L51984-05	GTSW-10	06/28/05	Lead, total	0.0001	B	mg/L	0.0001	0.0005
L51984-06	GTSW-11	06/28/05	Lead, total	0.0003	B	mg/L	0.0001	0.0005
L50869-04	GTSW-1MS	04/27/05	Lead, total		U	mg/L	0.0001	0.0005
L50869-05	GTSW-1MSD	04/27/05	Lead, total		U	mg/L	0.0001	0.0005
L43895-04	GTSW-2	06/23/03	Lead, total		U	mg/L	0.0001	0.0005
L45534-02	GTSW-2	04/27/04	Lead, total		U	mg/L	0.0001	0.0005
L46020-01	GTSW-2	05/26/04	Lead, total		U	mg/L	0.0001	0.0005
L46522-03	GTSW-2	06/29/04	Lead, total		U	mg/L	0.0001	0.0005
L46991-03	GTSW-2	07/27/04	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L47428-07	GTSW-2	08/24/04	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L48095-01	GTSW-2	09/29/04	Lead, total		U	mg/L	0.0001	0.0005
L48684-02	GTSW-2	11/04/04	Lead, total		U	mg/L	0.0005	0.003
L50851-01	GTSW-2	04/27/05	Lead, total		U	mg/L	0.0001	0.0005
L51490-01	GTSW-2	06/01/05	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L51984-08	GTSW-2	06/28/05	Lead, total		U	mg/L	0.0001	0.0005
L52346-02	GTSW-2	07/21/05	Lead, total		U	mg/L	0.0001	0.0005
L52953-02	GTSW-2	08/26/05	Lead, total		U	mg/L	0.0001	0.0005
L53745-05	GTSW-2	10/11/05	Lead, total		U	mg/L	0.0001	0.0005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-09	GTSW-2	05/31/06	Lead, total		U	mg/L	0.0001	0.0005
L51984-01	GTSW-2JUNO5	06/28/05	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L43895-01	GTSW-3	06/23/03	Lead, total		U	mg/L	0.0001	0.0005
L45534-03	GTSW-3	04/27/04	Lead, total		U	mg/L	0.0001	0.0005
L46020-06	GTSW-3	05/26/04	Lead, total		U	mg/L	0.0001	0.0005
L46522-04	GTSW-3	06/29/04	Lead, total		U	mg/L	0.0001	0.0005
L46991-04	GTSW-3	07/27/04	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L47428-06	GTSW-3	08/24/04	Lead, total	0.0001	B	mg/L	0.0001	0.0005
L48090-02	GTSW-3	09/29/04	Lead, total		U	mg/L	0.0001	0.0005
L48684-03	GTSW-3	11/04/04	Lead, total		U	mg/L	0.0002	0.001
L50869-07	GTSW-3	04/27/05	Lead, total		U	mg/L	0.0001	0.0005
L51490-08	GTSW-3	06/01/05	Lead, total	0.0003	B	mg/L	0.0001	0.0005
L51984-09	GTSW-3	06/28/05	Lead, total		U	mg/L	0.0001	0.0005
L52346-03	GTSW-3	07/21/05	Lead, total		U	mg/L	0.0001	0.0005
L52953-03	GTSW-3	08/26/05	Lead, total		U	mg/L	0.0001	0.0005
L53745-06	GTSW-3	10/11/05	Lead, total		U	mg/L	0.0001	0.0005
L56944-06	GTSW-3	05/31/06	Lead, total		U	mg/L	0.0001	0.0005
L43895-07	GTSW-4	06/23/03	Lead, total		U	mg/L	0.0001	0.0005
L45534-05	GTSW-4	04/28/04	Lead, total		U	mg/L	0.0001	0.0005
L46020-03	GTSW-4	05/26/04	Lead, total		U	mg/L	0.0001	0.0005
L46522-07	GTSW-4	06/29/04	Lead, total		U	mg/L	0.0001	0.0005
L46991-01	GTSW-4	07/27/04	Lead, total	0.0003	B	mg/L	0.0001	0.0005
L47428-04	GTSW-4	08/24/04	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L48095-04	GTSW-4	09/29/04	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L48685-01	GTSW-4	11/04/04	Lead, total	0.0055		mg/L	0.0001	0.0005
L50869-01	GTSW-4	04/27/05	Lead, total		U	mg/L	0.0001	0.0005
L51490-07	GTSW-4	06/01/05	Lead, total	0.0001	B	mg/L	0.0001	0.0005
L51984-02	GTSW-4	06/28/05	Lead, total		U	mg/L	0.0001	0.0005
L52346-06	GTSW-4	07/21/05	Lead, total		U	mg/L	0.0001	0.0005
L52953-04	GTSW-4	08/25/05	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L53745-02	GTSW-4	10/11/05	Lead, total		U	mg/L	0.0001	0.0005
L56944-04	GTSW-4	05/31/06	Lead, total		U	mg/L	0.0001	0.0005
L43895-06	GTSW-5	06/23/03	Lead, total		U	mg/L	0.0001	0.0005
L45534-06	GTSW-5	04/28/04	Lead, total	0.0011		mg/L	0.0002	0.001
L46020-04	GTSW-5	05/26/04	Lead, total	0.001		mg/L	0.0001	0.0005
L46522-08	GTSW-5	06/29/04	Lead, total	0.0004	B	mg/L	0.0001	0.0005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-02	GTSW-5	04/27/05	Lead, total	0.0012		mg/L	0.0001	0.0005
L51490-06	GTSW-5	06/01/05	Lead, total	0.0011		mg/L	0.0001	0.0005
L51984-03	GTSW-5	06/28/05	Lead, total		U	mg/L	0.0001	0.0005
L52346-07	GTSW-5	07/21/05	Lead, total		U	mg/L	0.0001	0.0005
L56944-01	GTSW-5	05/31/06	Lead, total	0.0006		mg/L	0.0001	0.0005
L43895-03	GTSW-6	06/23/03	Lead, total		U	mg/L	0.0001	0.0005
L45534-07	GTSW-6	04/28/04	Lead, total	0.0011		mg/L	0.0002	0.001
L46020-02	GTSW-6	05/26/04	Lead, total	0.0001	B	mg/L	0.0001	0.0005
L46522-06	GTSW-6	06/29/04	Lead, total		U	mg/L	0.0001	0.0005
L50851-03	GTSW-6	04/27/05	Lead, total	0.0017		mg/L	0.0001	0.0005
L51490-09	GTSW-6	06/01/05	Lead, total	0.0029		mg/L	0.0002	0.001
L51984-10	GTSW-6	06/28/05	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L52346-05	GTSW-6	07/21/05	Lead, total		U	mg/L	0.0001	0.0005
L56944-07	GTSW-6	05/31/06	Lead, total		U	mg/L	0.0001	0.0005
L43895-02	GTSW-7	06/23/03	Lead, total	0.0001	B	mg/L	0.0001	0.0005
L45534-08	GTSW-7	04/28/04	Lead, total	0.0004	B	mg/L	0.0001	0.0005
L46020-07	GTSW-7	05/26/04	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L46522-05	GTSW-7	06/29/04	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L46991-05	GTSW-7	07/27/04	Lead, total	0.0008		mg/L	0.0001	0.0005
L47428-05	GTSW-7	08/24/04	Lead, total	0.0017		mg/L	0.0001	0.0005
L48095-06	GTSW-7	09/29/04	Lead, total		U	mg/L	0.0001	0.0005
L48684-04	GTSW-7	11/04/04	Lead, total	0.0111		mg/L	0.0001	0.0005
L50851-02	GTSW-7	04/27/05	Lead, total		U	mg/L	0.0001	0.0005
L51490-02	GTSW-7	06/01/05	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L51984-11	GTSW-7	06/28/05	Lead, total	0.0007		mg/L	0.0001	0.0005
L52346-04	GTSW-7	07/21/05	Lead, total	0.0041		mg/L	0.0001	0.0005
L53745-01	GTSW-7	10/11/05	Lead, total	0.0003	B	mg/L	0.0001	0.0005
L56944-08	GTSW-7	05/31/06	Lead, total		U	mg/L	0.0001	0.0005
L51490-03	GTSW-7MS	06/01/05	Lead, total	0.0002	B	mg/L	0.0001	0.0005
L51490-04	GTSW-7MSD	06/01/05	Lead, total	0.0001	B	mg/L	0.0001	0.0005
L51984-12	GTSW-8	06/28/05	Lead, total	0.0003	B	mg/L	0.0001	0.0005
L51984-04	GTSW-9	06/28/05	Lead, total		U	mg/L	0.0001	0.0005
L50869-06	GTSW-APR05	04/27/05	Lead, total	0.0004	B	mg/L	0.0001	0.0005
L46522-01	GTSWJUN04	06/29/04	Lead, total	0.0001	B	mg/L	0.0001	0.0005
L51490-10	GTSW-JUN05	06/01/05	Lead, total	0.0024		mg/L	0.0001	0.0005
L52344-02	GW-JUL-05	07/20/05	Lead, total	0.0137		mg/L	0.0001	0.0005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51833-03	GWJUN05	06/21/05	Lead, total	0.003		mg/L	0.0001	0.0005
L45534-04	SWAPR04	04/27/04	Lead, total		U	mg/L	0.0001	0.0005
L52953-05	SWGT-7	08/25/05	Lead, total	0.0005		mg/L	0.0001	0.0005
L46020-08	SW-MAY 04	05/26/04	Lead, total		U	mg/L	0.0001	0.0005
L45534-02	GTSW-2	04/27/04	m,p-Xylene		U	ug/L	10	30
L46020-01	GTSW-2	05/26/04	m,p-Xylene		U	ug/L	10	30
L48684-02	GTSW-2	11/04/04	m,p-Xylene		U	ug/L	10	30
L50851-01	GTSW-2	04/27/05	m,p-Xylene		U	ug/L	10	30
L50851-04	TB042005-01	04/27/05	m,p-Xylene		U	ug/L	10	30
L45534-09	TB042204-01	04/28/04	m,p-Xylene		U	ug/L	10	30
L51075-16	TB050405-01	05/11/05	m,p-Xylene		U	ug/L	10	30
L51839-08	TB061605-01	06/22/05	m,p-Xylene		U	ug/L	10	30
L52340-03	TB062005-01	07/20/05	m,p-Xylene		U	ug/L	10	30
L52340-04	TB062005-02	07/20/05	m,p-Xylene		U	ug/L	10	30
L47428-03	TB062104	08/24/04	m,p-Xylene		U	ug/L	10	30
L46666-11	TB062104-01	07/09/04	m,p-Xylene		U	ug/L	10	30
L52956-05	TB081805-01	08/25/05	m,p-Xylene		U	ug/L	10	30
L48077-04	TB091504-03	09/29/04	m,p-Xylene		U	ug/L	10	30
L48684-06	VOA TB102504-01	11/04/04	m,p-Xylene		U	ug/L	10	30
L45534-01	GTSW-1	04/27/04	Magnesium, dissolved	12.3		mg/L	0.2	1
L46522-02	GTSW-1	06/29/04	Magnesium, dissolved	12.6		mg/L	0.2	1
L46991-02	GTSW-1	07/27/04	Magnesium, dissolved	13.4		mg/L	0.2	1
L47428-08	GTSW-1	08/24/04	Magnesium, dissolved	14		mg/L	0.2	1
L48090-01	GTSW-1	09/29/04	Magnesium, dissolved	14.2		mg/L	0.2	1
L48684-01	GTSW-1	11/04/04	Magnesium, dissolved	14.9		mg/L	0.2	1
L50869-03	GTSW-1	04/27/05	Magnesium, dissolved	11.9		mg/L	0.2	1
L51490-05	GTSW-1	06/01/05	Magnesium, dissolved	10.8		mg/L	0.2	1
L51984-07	GTSW-1	06/28/05	Magnesium, dissolved	12.5		mg/L	0.2	1
L52346-01	GTSW-1	07/21/05	Magnesium, dissolved	12.8		mg/L	0.2	1
L52953-01	GTSW-1	08/25/05	Magnesium, dissolved	12.8		mg/L	0.2	1
L53745-04	GTSW-1	10/11/05	Magnesium, dissolved	15.4		mg/L	0.2	1
L56944-03	GTSW-1	05/31/06	Magnesium, dissolved	11.4		mg/L	0.2	1
L58595-05	GTSW-1	08/24/06	Magnesium, dissolved	13.9		mg/L	0.2	1
L62959-02	GTSW-1	05/31/07	Magnesium, dissolved	12.2		mg/L	0.2	1
L65882-09	GTSW-1	10/23/07	Magnesium, dissolved	14.9		mg/L	0.2	1
L51984-05	GTSW-10	06/28/05	Magnesium, dissolved	19.6		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-06	GTSW-11	06/28/05	Magnesium, dissolved	23		mg/L	0.2	1
L50869-04	GTSW-1MS	04/27/05	Magnesium, dissolved	12		mg/L	0.2	1
L50869-05	GTSW-1MSD	04/27/05	Magnesium, dissolved	12		mg/L	0.2	1
L45534-02	GTSW-2	04/27/04	Magnesium, dissolved	12.4		mg/L	0.2	1
L46522-03	GTSW-2	06/29/04	Magnesium, dissolved	13.2		mg/L	0.2	1
L46991-03	GTSW-2	07/27/04	Magnesium, dissolved	13.8		mg/L	0.2	1
L47428-07	GTSW-2	08/24/04	Magnesium, dissolved	14.7		mg/L	0.2	1
L48095-01	GTSW-2	09/29/04	Magnesium, dissolved	15.3		mg/L	0.2	1
L48684-02	GTSW-2	11/04/04	Magnesium, dissolved	15.2		mg/L	0.2	1
L50851-01	GTSW-2	04/27/05	Magnesium, dissolved	12.5		mg/L	0.2	1
L51490-01	GTSW-2	06/01/05	Magnesium, dissolved	11.5		mg/L	0.2	1
L51984-08	GTSW-2	06/28/05	Magnesium, dissolved	12.9		mg/L	0.2	1
L52346-02	GTSW-2	07/21/05	Magnesium, dissolved	13.3		mg/L	0.2	1
L52953-02	GTSW-2	08/26/05	Magnesium, dissolved	13.4		mg/L	0.2	1
L53745-05	GTSW-2	10/11/05	Magnesium, dissolved	15.8		mg/L	0.2	1
L56944-09	GTSW-2	05/31/06	Magnesium, dissolved	11.9		mg/L	0.2	1
L58595-02	GTSW-2	08/24/06	Magnesium, dissolved	14.2		mg/L	0.2	1
L62959-03	GTSW-2	05/31/07	Magnesium, dissolved	12.9		mg/L	0.2	1
L65882-07	GTSW-2	10/23/07	Magnesium, dissolved	14.9		mg/L	0.2	1
L51984-01	GTSW-2JUNO5	06/28/05	Magnesium, dissolved	17.1		mg/L	0.2	1
L45534-03	GTSW-3	04/27/04	Magnesium, dissolved	12.5		mg/L	0.2	1
L46522-04	GTSW-3	06/29/04	Magnesium, dissolved	13.4		mg/L	0.2	1
L46991-04	GTSW-3	07/27/04	Magnesium, dissolved	13.8		mg/L	0.2	1
L47428-06	GTSW-3	08/24/04	Magnesium, dissolved	14.6		mg/L	0.2	1
L48090-02	GTSW-3	09/29/04	Magnesium, dissolved	14.7		mg/L	0.2	1
L48684-03	GTSW-3	11/04/04	Magnesium, dissolved	14.9		mg/L	0.2	1
L50869-07	GTSW-3	04/27/05	Magnesium, dissolved	12.1		mg/L	0.2	1
L51490-08	GTSW-3	06/01/05	Magnesium, dissolved	11.8		mg/L	0.2	1
L51984-09	GTSW-3	06/28/05	Magnesium, dissolved	13.2		mg/L	0.2	1
L52346-03	GTSW-3	07/21/05	Magnesium, dissolved	13.6		mg/L	0.2	1
L52953-03	GTSW-3	08/26/05	Magnesium, dissolved	13.6		mg/L	0.2	1
L53745-06	GTSW-3	10/11/05	Magnesium, dissolved	15.3		mg/L	0.2	1
L56944-06	GTSW-3	05/31/06	Magnesium, dissolved	11.9		mg/L	0.2	1
L58595-06	GTSW-3	08/24/06	Magnesium, dissolved	14.1		mg/L	0.2	1
L62959-04	GTSW-3	05/31/07	Magnesium, dissolved	12.7		mg/L	0.2	1
L65882-05	GTSW-3	10/23/07	Magnesium, dissolved	15.1		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-05	GTSW-4	04/28/04	Magnesium, dissolved	17.7		mg/L	0.2	1
L46522-07	GTSW-4	06/29/04	Magnesium, dissolved	19.2		mg/L	0.2	1
L46991-01	GTSW-4	07/27/04	Magnesium, dissolved	19.4		mg/L	0.2	1
L47428-04	GTSW-4	08/24/04	Magnesium, dissolved	20.9		mg/L	0.2	1
L48095-04	GTSW-4	09/29/04	Magnesium, dissolved	21.5		mg/L	0.2	1
L48685-01	GTSW-4	11/04/04	Magnesium, dissolved	21.9		mg/L	0.2	1
L50869-01	GTSW-4	04/27/05	Magnesium, dissolved	19.4		mg/L	0.2	1
L51490-07	GTSW-4	06/01/05	Magnesium, dissolved	19.4		mg/L	0.2	1
L51984-02	GTSW-4	06/28/05	Magnesium, dissolved	19.8		mg/L	0.2	1
L52346-06	GTSW-4	07/21/05	Magnesium, dissolved	20.7		mg/L	0.2	1
L52953-04	GTSW-4	08/25/05	Magnesium, dissolved	20.4		mg/L	0.2	1
L53745-02	GTSW-4	10/11/05	Magnesium, dissolved	23.2		mg/L	0.2	1
L56944-04	GTSW-4	05/31/06	Magnesium, dissolved	19.3		mg/L	0.2	1
L58607-04	GTSW-4	08/24/06	Magnesium, dissolved	22.6		mg/L	0.2	1
L62959-06	GTSW-4	05/31/07	Magnesium, dissolved	18.7		mg/L	0.2	1
L45534-06	GTSW-5	04/28/04	Magnesium, dissolved	17.5		mg/L	0.2	1
L46522-08	GTSW-5	06/29/04	Magnesium, dissolved	18.5		mg/L	0.2	1
L50869-02	GTSW-5	04/27/05	Magnesium, dissolved	18.6		mg/L	0.2	1
L51490-06	GTSW-5	06/01/05	Magnesium, dissolved	19.5		mg/L	0.2	1
L51984-03	GTSW-5	06/28/05	Magnesium, dissolved	19.9		mg/L	0.2	1
L52346-07	GTSW-5	07/21/05	Magnesium, dissolved	20.4		mg/L	0.2	1
L56944-01	GTSW-5	05/31/06	Magnesium, dissolved	19.1		mg/L	0.2	1
L62959-05	GTSW-5	05/31/07	Magnesium, dissolved	18.4		mg/L	0.2	1
L45534-07	GTSW-6	04/28/04	Magnesium, dissolved	14.7		mg/L	0.2	1
L46522-06	GTSW-6	06/29/04	Magnesium, dissolved	19.5		mg/L	0.2	1
L50851-03	GTSW-6	04/27/05	Magnesium, dissolved	5.7		mg/L	0.2	1
L51490-09	GTSW-6	06/01/05	Magnesium, dissolved	17.1		mg/L	0.2	1
L51984-10	GTSW-6	06/28/05	Magnesium, dissolved	21		mg/L	0.2	1
L52346-05	GTSW-6	07/21/05	Magnesium, dissolved	21.5		mg/L	0.2	1
L56944-07	GTSW-6	05/31/06	Magnesium, dissolved	19.3		mg/L	0.2	1
L62959-07	GTSW-6	05/31/07	Magnesium, dissolved	18.9		mg/L	0.2	1
L45534-08	GTSW-7	04/28/04	Magnesium, dissolved	6.9		mg/L	0.2	1
L46522-05	GTSW-7	06/29/04	Magnesium, dissolved	7.3		mg/L	0.2	1
L46991-05	GTSW-7	07/27/04	Magnesium, dissolved	7.2		mg/L	0.2	1
L47428-05	GTSW-7	08/24/04	Magnesium, dissolved	7.8		mg/L	0.2	1
L48095-06	GTSW-7	09/29/04	Magnesium, dissolved	8		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48684-04	GTSW-7	11/04/04	Magnesium, dissolved	8.1		mg/L	0.2	1
L50851-02	GTSW-7	04/27/05	Magnesium, dissolved	2.5		mg/L	0.2	1
L51490-02	GTSW-7	06/01/05	Magnesium, dissolved	6.3		mg/L	0.2	1
L51984-11	GTSW-7	06/28/05	Magnesium, dissolved	6.9		mg/L	0.2	1
L52346-04	GTSW-7	07/21/05	Magnesium, dissolved	7.5		mg/L	0.2	1
L53745-01	GTSW-7	10/11/05	Magnesium, dissolved	9.3		mg/L	0.2	1
L56944-08	GTSW-7	05/31/06	Magnesium, dissolved	5.1		mg/L	0.2	1
L58607-03	GTSW-7	08/24/06	Magnesium, dissolved	7.5		mg/L	0.2	1
L62959-01	GTSW-7	05/31/07	Magnesium, dissolved	6.3		mg/L	0.2	1
L65882-10	GTSW-7	10/23/07	Magnesium, dissolved	7.8		mg/L	0.2	1
L51490-03	GTSW-7MS	06/01/05	Magnesium, dissolved	6.4		mg/L	0.2	1
L51490-04	GTSW-7MSD	06/01/05	Magnesium, dissolved	6.3		mg/L	0.2	1
L51984-12	GTSW-8	06/28/05	Magnesium, dissolved	18.3		mg/L	0.2	1
L51984-04	GTSW-9	06/28/05	Magnesium, dissolved	21.4		mg/L	0.2	1
L50869-06	GTSW-APR05	04/27/05	Magnesium, dissolved	2.5		mg/L	0.2	1
L46522-01	GTSWJUN04	06/29/04	Magnesium, dissolved	7.3		mg/L	0.2	1
L51490-10	GTSW-JUN05	06/01/05	Magnesium, dissolved	17.1		mg/L	0.2	1
L52344-02	GW-JUL-05	07/20/05	Magnesium, dissolved	33.5		mg/L	0.2	1
L51833-03	GWJUN05	06/21/05	Magnesium, dissolved	16.3		mg/L	0.2	1
L45534-04	SWAPR04	04/27/04	Magnesium, dissolved	12.9		mg/L	0.2	1
L52953-05	SWGT-7	08/25/05	Magnesium, dissolved	7.9		mg/L	0.2	1
L43895-05	GTSW-1	06/23/03	Magnesium, total	12.5		mg/L	0.2	1
L48090-01	GTSW-1	09/29/04	Magnesium, total	14.6		mg/L	0.2	1
L48684-01	GTSW-1	11/04/04	Magnesium, total	14.9		mg/L	0.2	1
L50869-03	GTSW-1	04/27/05	Magnesium, total	12.5		mg/L	0.2	1
L51490-05	GTSW-1	06/01/05	Magnesium, total	11.4		mg/L	0.2	1
L51984-07	GTSW-1	06/28/05	Magnesium, total	12.3		mg/L	0.2	1
L52346-01	GTSW-1	07/21/05	Magnesium, total	12.1		mg/L	0.4	2
L52953-01	GTSW-1	08/25/05	Magnesium, total	13.8		mg/L	0.2	1
L53745-04	GTSW-1	10/11/05	Magnesium, total	14.7		mg/L	0.2	1
L56944-03	GTSW-1	05/31/06	Magnesium, total	11.3		mg/L	0.2	1
L58595-05	GTSW-1	08/24/06	Magnesium, total	13.6		mg/L	0.2	1
L62959-02	GTSW-1	05/31/07	Magnesium, total	12.6		mg/L	0.2	1
L65882-09	GTSW-1	10/23/07	Magnesium, total	14.9		mg/L	0.2	1
L51984-05	GTSW-10	06/28/05	Magnesium, total	20.8		mg/L	0.2	1
L51984-06	GTSW-11	06/28/05	Magnesium, total	22.5		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-04	GTSW-1MS	04/27/05	Magnesium, total	12.9		mg/L	0.2	1
L50869-05	GTSW-1MSD	04/27/05	Magnesium, total	12.8		mg/L	0.2	1
L43895-04	GTSW-2	06/23/03	Magnesium, total	12.5		mg/L	0.2	1
L48095-01	GTSW-2	09/29/04	Magnesium, total	15		mg/L	0.2	1
L48684-02	GTSW-2	11/04/04	Magnesium, total	15.3		mg/L	0.2	1
L50851-01	GTSW-2	04/27/05	Magnesium, total	13.4		mg/L	0.2	1
L51490-01	GTSW-2	06/01/05	Magnesium, total	11.9		mg/L	0.2	1
L51984-08	GTSW-2	06/28/05	Magnesium, total	12.8		mg/L	0.2	1
L52346-02	GTSW-2	07/21/05	Magnesium, total	13.3		mg/L	0.2	1
L52953-02	GTSW-2	08/26/05	Magnesium, total	14.3		mg/L	0.2	1
L53745-05	GTSW-2	10/11/05	Magnesium, total	15.3		mg/L	0.2	1
L56944-09	GTSW-2	05/31/06	Magnesium, total	12.1		mg/L	0.2	1
L58595-02	GTSW-2	08/24/06	Magnesium, total	13.6		mg/L	0.2	1
L62959-03	GTSW-2	05/31/07	Magnesium, total	13.4		mg/L	0.2	1
L65882-07	GTSW-2	10/23/07	Magnesium, total	15		mg/L	0.2	1
L51984-01	GTSW-2JUNO5	06/28/05	Magnesium, total	17.7		mg/L	0.2	1
L43895-01	GTSW-3	06/23/03	Magnesium, total	12.9		mg/L	0.2	1
L48090-02	GTSW-3	09/29/04	Magnesium, total	14.9		mg/L	0.2	1
L48684-03	GTSW-3	11/04/04	Magnesium, total	15.1		mg/L	0.2	1
L50869-07	GTSW-3	04/27/05	Magnesium, total	13.1		mg/L	0.2	1
L51490-08	GTSW-3	06/01/05	Magnesium, total	11.8		mg/L	0.2	1
L51984-09	GTSW-3	06/28/05	Magnesium, total	12.7		mg/L	0.2	1
L52346-03	GTSW-3	07/21/05	Magnesium, total	13.1		mg/L	0.2	1
L52953-03	GTSW-3	08/26/05	Magnesium, total	14.1		mg/L	0.2	1
L53745-06	GTSW-3	10/11/05	Magnesium, total	15.2		mg/L	0.2	1
L56944-06	GTSW-3	05/31/06	Magnesium, total	12		mg/L	0.2	1
L58595-06	GTSW-3	08/24/06	Magnesium, total	13.5		mg/L	0.2	1
L62959-04	GTSW-3	05/31/07	Magnesium, total	13.4		mg/L	0.2	1
L65882-05	GTSW-3	10/23/07	Magnesium, total	15.1		mg/L	0.2	1
L43895-07	GTSW-4	06/23/03	Magnesium, total	18.2		mg/L	0.2	1
L48095-04	GTSW-4	09/29/04	Magnesium, total	22		mg/L	0.2	1
L48685-01	GTSW-4	11/04/04	Magnesium, total	21.5		mg/L	0.2	1
L50869-01	GTSW-4	04/27/05	Magnesium, total	20.4		mg/L	0.2	1
L51490-07	GTSW-4	06/01/05	Magnesium, total	19.4		mg/L	0.2	1
L51984-02	GTSW-4	06/28/05	Magnesium, total	20.3		mg/L	0.2	1
L52346-06	GTSW-4	07/21/05	Magnesium, total	20.5		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52953-04	GTSW-4	08/25/05	Magnesium, total	21.5		mg/L	0.2	1
L53745-02	GTSW-4	10/11/05	Magnesium, total	21.4		mg/L	0.2	1
L56944-04	GTSW-4	05/31/06	Magnesium, total	19.5		mg/L	0.2	1
L58607-04	GTSW-4	08/24/06	Magnesium, total	22.1		mg/L	0.2	1
L62959-06	GTSW-4	05/31/07	Magnesium, total	18.8		mg/L	0.2	1
L43895-06	GTSW-5	06/23/03	Magnesium, total	17.7		mg/L	0.2	1
L50869-02	GTSW-5	04/27/05	Magnesium, total	20.5		mg/L	0.2	1
L51490-06	GTSW-5	06/01/05	Magnesium, total	18.8		mg/L	0.2	1
L51984-03	GTSW-5	06/28/05	Magnesium, total	21		mg/L	0.2	1
L52346-07	GTSW-5	07/21/05	Magnesium, total	21		mg/L	0.2	1
L56944-01	GTSW-5	05/31/06	Magnesium, total	19.8		mg/L	0.2	1
L62959-05	GTSW-5	05/31/07	Magnesium, total	19.5		mg/L	0.2	1
L43895-03	GTSW-6	06/23/03	Magnesium, total	17.7		mg/L	0.2	1
L50851-03	GTSW-6	04/27/05	Magnesium, total	6.5		mg/L	0.2	1
L51490-09	GTSW-6	06/01/05	Magnesium, total	17.5		mg/L	0.2	1
L51984-10	GTSW-6	06/28/05	Magnesium, total	21.2		mg/L	0.2	1
L52346-05	GTSW-6	07/21/05	Magnesium, total	21.3		mg/L	0.2	1
L56944-07	GTSW-6	05/31/06	Magnesium, total	19.7		mg/L	0.2	1
L62959-07	GTSW-6	05/31/07	Magnesium, total	19.8		mg/L	0.2	1
L43895-02	GTSW-7	06/23/03	Magnesium, total	7		mg/L	0.2	1
L48095-06	GTSW-7	09/29/04	Magnesium, total	8.1		mg/L	0.2	1
L48684-04	GTSW-7	11/04/04	Magnesium, total	13.3		mg/L	0.2	1
L50851-02	GTSW-7	04/27/05	Magnesium, total	2.8		mg/L	0.2	1
L51490-02	GTSW-7	06/01/05	Magnesium, total	6.4		mg/L	0.2	1
L51984-11	GTSW-7	06/28/05	Magnesium, total	7.1		mg/L	0.2	1
L52346-04	GTSW-7	07/21/05	Magnesium, total	7.5		mg/L	0.2	1
L53745-01	GTSW-7	10/11/05	Magnesium, total	8.7		mg/L	0.2	1
L56944-08	GTSW-7	05/31/06	Magnesium, total	5.2		mg/L	0.2	1
L58607-03	GTSW-7	08/24/06	Magnesium, total	7.9		mg/L	0.2	1
L62959-01	GTSW-7	05/31/07	Magnesium, total	6.7		mg/L	0.2	1
L65882-10	GTSW-7	10/23/07	Magnesium, total	7.6		mg/L	0.2	1
L51490-03	GTSW-7MS	06/01/05	Magnesium, total	6.7		mg/L	0.2	1
L51490-04	GTSW-7MSD	06/01/05	Magnesium, total	6.2		mg/L	0.2	1
L51984-12	GTSW-8	06/28/05	Magnesium, total	17.7		mg/L	0.2	1
L51984-04	GTSW-9	06/28/05	Magnesium, total	22.1		mg/L	0.2	1
L50869-06	GTSW-APR05	04/27/05	Magnesium, total	2.7		mg/L	0.2	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-10	GTSW-JUN05	06/01/05	Magnesium, total	17.3		mg/L	0.2	1
L52344-02	GW-JUL-05	07/20/05	Magnesium, total	41.5		mg/L	0.2	1
L51833-03	GWJUN05	06/21/05	Magnesium, total	18.9		mg/L	0.2	1
L52953-05	SWGT-7	08/25/05	Magnesium, total	8.6		mg/L	0.2	1
L48090-01	GTSW-1	09/29/04	Manganese, dissolved	0.018	B	mg/L	0.005	0.03
L48684-01	GTSW-1	11/04/04	Manganese, dissolved	0.017	B	mg/L	0.005	0.03
L50869-03	GTSW-1	04/27/05	Manganese, dissolved	0.008	B	mg/L	0.005	0.03
L51490-05	GTSW-1	06/01/05	Manganese, dissolved	0.016	B	mg/L	0.005	0.03
L51984-07	GTSW-1	06/28/05	Manganese, dissolved	0.009	B	mg/L	0.005	0.03
L52346-01	GTSW-1	07/21/05	Manganese, dissolved	0.017	B	mg/L	0.005	0.03
L52953-01	GTSW-1	08/25/05	Manganese, dissolved	0.017	B	mg/L	0.005	0.03
L53745-04	GTSW-1	10/11/05	Manganese, dissolved	0.014	B	mg/L	0.005	0.03
L56944-03	GTSW-1	05/31/06	Manganese, dissolved	0.007	B	mg/L	0.005	0.03
L58595-05	GTSW-1	08/24/06	Manganese, dissolved	0.018	B	mg/L	0.005	0.03
L62959-02	GTSW-1	05/31/07	Manganese, dissolved	0.017	B	mg/L	0.005	0.03
L65882-09	GTSW-1	10/23/07	Manganese, dissolved	0.017	B	mg/L	0.005	0.03
L51984-05	GTSW-10	06/28/05	Manganese, dissolved		U	mg/L	0.005	0.03
L51984-06	GTSW-11	06/28/05	Manganese, dissolved		U	mg/L	0.005	0.03
L50869-04	GTSW-1MS	04/27/05	Manganese, dissolved	0.007	B	mg/L	0.005	0.03
L50869-05	GTSW-1MSD	04/27/05	Manganese, dissolved	0.007	B	mg/L	0.005	0.03
L48095-01	GTSW-2	09/29/04	Manganese, dissolved	0.01	B	mg/L	0.005	0.03
L48684-02	GTSW-2	11/04/04	Manganese, dissolved	0.01	B	mg/L	0.005	0.03
L50851-01	GTSW-2	04/27/05	Manganese, dissolved	0.006	B	mg/L	0.005	0.03
L51490-01	GTSW-2	06/01/05	Manganese, dissolved	0.01	B	mg/L	0.005	0.03
L51984-08	GTSW-2	06/28/05	Manganese, dissolved	0.009	B	mg/L	0.005	0.03
L52346-02	GTSW-2	07/21/05	Manganese, dissolved	0.012	B	mg/L	0.005	0.03
L52953-02	GTSW-2	08/26/05	Manganese, dissolved	0.009	B	mg/L	0.005	0.03
L53745-05	GTSW-2	10/11/05	Manganese, dissolved	0.006	B	mg/L	0.005	0.03
L56944-09	GTSW-2	05/31/06	Manganese, dissolved	0.009	B	mg/L	0.005	0.03
L58595-02	GTSW-2	08/24/06	Manganese, dissolved	0.009	B	mg/L	0.005	0.03
L62959-03	GTSW-2	05/31/07	Manganese, dissolved	0.021	B	mg/L	0.005	0.03
L65882-07	GTSW-2	10/23/07	Manganese, dissolved	0.016	B	mg/L	0.005	0.03
L51984-01	GTSW-2JUNO5	06/28/05	Manganese, dissolved		U	mg/L	0.005	0.03
L48090-02	GTSW-3	09/29/04	Manganese, dissolved		U	mg/L	0.005	0.03
L48684-03	GTSW-3	11/04/04	Manganese, dissolved	0.033		mg/L	0.005	0.03
L50869-07	GTSW-3	04/27/05	Manganese, dissolved	0.008	B	mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-08	GTSW-3	06/01/05	Manganese, dissolved	0.006	B	mg/L	0.005	0.03
L51984-09	GTSW-3	06/28/05	Manganese, dissolved		U	mg/L	0.005	0.03
L52346-03	GTSW-3	07/21/05	Manganese, dissolved	0.007	B	mg/L	0.005	0.03
L52953-03	GTSW-3	08/26/05	Manganese, dissolved	0.005	B	mg/L	0.005	0.03
L53745-06	GTSW-3	10/11/05	Manganese, dissolved	0.011	B	mg/L	0.005	0.03
L56944-06	GTSW-3	05/31/06	Manganese, dissolved	0.006	B	mg/L	0.005	0.03
L58595-06	GTSW-3	08/24/06	Manganese, dissolved	0.006	B	mg/L	0.005	0.03
L62959-04	GTSW-3	05/31/07	Manganese, dissolved	0.01	B	mg/L	0.005	0.03
L65882-05	GTSW-3	10/23/07	Manganese, dissolved	0.009	B	mg/L	0.005	0.03
L48095-04	GTSW-4	09/29/04	Manganese, dissolved		U	mg/L	0.005	0.03
L48685-01	GTSW-4	11/04/04	Manganese, dissolved	0.017	B	mg/L	0.005	0.03
L50869-01	GTSW-4	04/27/05	Manganese, dissolved		U	mg/L	0.005	0.03
L51490-07	GTSW-4	06/01/05	Manganese, dissolved		U	mg/L	0.005	0.03
L51984-02	GTSW-4	06/28/05	Manganese, dissolved		U	mg/L	0.005	0.03
L52346-06	GTSW-4	07/21/05	Manganese, dissolved	0.008	B	mg/L	0.005	0.03
L52953-04	GTSW-4	08/25/05	Manganese, dissolved	0.022	B	mg/L	0.005	0.03
L53745-02	GTSW-4	10/11/05	Manganese, dissolved	0.041		mg/L	0.005	0.03
L56944-04	GTSW-4	05/31/06	Manganese, dissolved		U	mg/L	0.005	0.03
L58607-04	GTSW-4	08/24/06	Manganese, dissolved	0.036		mg/L	0.005	0.03
L62959-06	GTSW-4	05/31/07	Manganese, dissolved	0.01	B	mg/L	0.005	0.03
L50869-02	GTSW-5	04/27/05	Manganese, dissolved		U	mg/L	0.005	0.03
L51490-06	GTSW-5	06/01/05	Manganese, dissolved		U	mg/L	0.005	0.03
L51984-03	GTSW-5	06/28/05	Manganese, dissolved		U	mg/L	0.005	0.03
L52346-07	GTSW-5	07/21/05	Manganese, dissolved		U	mg/L	0.005	0.03
L56944-01	GTSW-5	05/31/06	Manganese, dissolved		U	mg/L	0.005	0.03
L62959-05	GTSW-5	05/31/07	Manganese, dissolved	0.011	B	mg/L	0.005	0.03
L50851-03	GTSW-6	04/27/05	Manganese, dissolved		U	mg/L	0.005	0.03
L51490-09	GTSW-6	06/01/05	Manganese, dissolved	0.017	B	mg/L	0.005	0.03
L51984-10	GTSW-6	06/28/05	Manganese, dissolved		U	mg/L	0.005	0.03
L52346-05	GTSW-6	07/21/05	Manganese, dissolved		U	mg/L	0.005	0.03
L56944-07	GTSW-6	05/31/06	Manganese, dissolved		U	mg/L	0.005	0.03
L62959-07	GTSW-6	05/31/07	Manganese, dissolved		U	mg/L	0.005	0.03
L48095-06	GTSW-7	09/29/04	Manganese, dissolved	0.007	B	mg/L	0.005	0.03
L48684-04	GTSW-7	11/04/04	Manganese, dissolved	0.02	B	mg/L	0.005	0.03
L50851-02	GTSW-7	04/27/05	Manganese, dissolved	0.069		mg/L	0.005	0.03
L51490-02	GTSW-7	06/01/05	Manganese, dissolved	0.022	B	mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-11	GTSW-7	06/28/05	Manganese, dissolved	0.022	B	mg/L	0.005	0.03
L52346-04	GTSW-7	07/21/05	Manganese, dissolved	0.018	B	mg/L	0.005	0.03
L53745-01	GTSW-7	10/11/05	Manganese, dissolved	0.022	B	mg/L	0.005	0.03
L56944-08	GTSW-7	05/31/06	Manganese, dissolved		U	mg/L	0.005	0.03
L58607-03	GTSW-7	08/24/06	Manganese, dissolved	0.016	B	mg/L	0.005	0.03
L62959-01	GTSW-7	05/31/07	Manganese, dissolved	0.038		mg/L	0.005	0.03
L65882-10	GTSW-7	10/23/07	Manganese, dissolved	0.007	B	mg/L	0.005	0.03
L51490-03	GTSW-7MS	06/01/05	Manganese, dissolved	0.022	B	mg/L	0.005	0.03
L51490-04	GTSW-7MSD	06/01/05	Manganese, dissolved	0.029	B	mg/L	0.005	0.03
L51984-12	GTSW-8	06/28/05	Manganese, dissolved		U	mg/L	0.005	0.03
L51984-04	GTSW-9	06/28/05	Manganese, dissolved		U	mg/L	0.005	0.03
L50869-06	GTSW-APR05	04/27/05	Manganese, dissolved	0.068		mg/L	0.005	0.03
L51490-10	GTSW-JUN05	06/01/05	Manganese, dissolved	0.008	B	mg/L	0.005	0.03
L52344-02	GW-JUL-05	07/20/05	Manganese, dissolved	1.17		mg/L	0.005	0.03
L51833-03	GWJUN05	06/21/05	Manganese, dissolved	0.764		mg/L	0.005	0.03
L52953-05	SWGT-7	08/25/05	Manganese, dissolved	0.017	B	mg/L	0.005	0.03
L43895-05	GTSW-1	06/23/03	Manganese, total	0.011	B	mg/L	0.005	0.03
L45534-01	GTSW-1	04/27/04	Manganese, total	0.011	B	mg/L	0.005	0.03
L46020-05	GTSW-1	05/26/04	Manganese, total	0.011	B	mg/L	0.005	0.03
L46522-02	GTSW-1	06/29/04	Manganese, total	0.014	B	mg/L	0.005	0.03
L46991-02	GTSW-1	07/27/04	Manganese, total	0.017	B	mg/L	0.005	0.03
L47428-08	GTSW-1	08/24/04	Manganese, total	0.022	B	mg/L	0.005	0.03
L48090-01	GTSW-1	09/29/04	Manganese, total	0.022	B	mg/L	0.005	0.03
L48684-01	GTSW-1	11/04/04	Manganese, total	0.023	B	mg/L	0.005	0.03
L50869-03	GTSW-1	04/27/05	Manganese, total	0.014	B	mg/L	0.005	0.03
L51490-05	GTSW-1	06/01/05	Manganese, total	0.036		mg/L	0.005	0.03
L51984-07	GTSW-1	06/28/05	Manganese, total	0.012	B	mg/L	0.005	0.03
L52346-01	GTSW-1	07/21/05	Manganese, total	0.02	B	mg/L	0.01	0.05
L52953-01	GTSW-1	08/25/05	Manganese, total	0.027	B	mg/L	0.005	0.03
L53745-04	GTSW-1	10/11/05	Manganese, total	0.021	B	mg/L	0.005	0.03
L56944-03	GTSW-1	05/31/06	Manganese, total	0.012	B	mg/L	0.005	0.03
L58595-05	GTSW-1	08/24/06	Manganese, total	0.02	B	mg/L	0.005	0.03
L62959-02	GTSW-1	05/31/07	Manganese, total	0.011	B	mg/L	0.005	0.03
L65882-09	GTSW-1	10/23/07	Manganese, total	0.029	B	mg/L	0.005	0.03
L51984-05	GTSW-10	06/28/05	Manganese, total	0.01	B	mg/L	0.005	0.03
L51984-06	GTSW-11	06/28/05	Manganese, total	0.009	B	mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-04	GTSW-1MS	04/27/05	Manganese, total	0.02	B	mg/L	0.005	0.03
L50869-05	GTSW-1MSD	04/27/05	Manganese, total	0.018	B	mg/L	0.005	0.03
L43895-04	GTSW-2	06/23/03	Manganese, total	0.029	B	mg/L	0.005	0.03
L45534-02	GTSW-2	04/27/04	Manganese, total	0.012	B	mg/L	0.005	0.03
L46020-01	GTSW-2	05/26/04	Manganese, total	0.013	B	mg/L	0.005	0.03
L46522-03	GTSW-2	06/29/04	Manganese, total	0.009	B	mg/L	0.005	0.03
L46991-03	GTSW-2	07/27/04	Manganese, total	0.01	B	mg/L	0.005	0.03
L47428-07	GTSW-2	08/24/04	Manganese, total	0.011	B	mg/L	0.005	0.03
L48095-01	GTSW-2	09/29/04	Manganese, total	0.013	B	mg/L	0.005	0.03
L48684-02	GTSW-2	11/04/04	Manganese, total	0.025	B	mg/L	0.005	0.03
L50851-01	GTSW-2	04/27/05	Manganese, total	0.017	B	mg/L	0.005	0.03
L51490-01	GTSW-2	06/01/05	Manganese, total	0.025	B	mg/L	0.005	0.03
L51984-08	GTSW-2	06/28/05	Manganese, total	0.012	B	mg/L	0.005	0.03
L52346-02	GTSW-2	07/21/05	Manganese, total	0.016	B	mg/L	0.005	0.03
L52953-02	GTSW-2	08/26/05	Manganese, total	0.013	B	mg/L	0.005	0.03
L53745-05	GTSW-2	10/11/05	Manganese, total	0.01	B	mg/L	0.005	0.03
L56944-09	GTSW-2	05/31/06	Manganese, total	0.014	B	mg/L	0.005	0.03
L58595-02	GTSW-2	08/24/06	Manganese, total	0.014	B	mg/L	0.005	0.03
L62959-03	GTSW-2	05/31/07	Manganese, total	0.013	B	mg/L	0.005	0.03
L65882-07	GTSW-2	10/23/07	Manganese, total	0.018	B	mg/L	0.005	0.03
L51984-01	GTSW-2JUNO5	06/28/05	Manganese, total		U	mg/L	0.005	0.03
L43895-01	GTSW-3	06/23/03	Manganese, total	0.009	B	mg/L	0.005	0.03
L45534-03	GTSW-3	04/27/04	Manganese, total	0.014	B	mg/L	0.005	0.03
L46020-06	GTSW-3	05/26/04	Manganese, total	0.01	B	mg/L	0.005	0.03
L46522-04	GTSW-3	06/29/04	Manganese, total	0.014	B	mg/L	0.005	0.03
L46991-04	GTSW-3	07/27/04	Manganese, total	0.007	B	mg/L	0.005	0.03
L47428-06	GTSW-3	08/24/04	Manganese, total	0.01	B	mg/L	0.005	0.03
L48090-02	GTSW-3	09/29/04	Manganese, total	0.009	B	mg/L	0.005	0.03
L48684-03	GTSW-3	11/04/04	Manganese, total	0.007	B	mg/L	0.005	0.03
L50869-07	GTSW-3	04/27/05	Manganese, total	0.017	B	mg/L	0.005	0.03
L51490-08	GTSW-3	06/01/05	Manganese, total	0.024	B	mg/L	0.005	0.03
L51984-09	GTSW-3	06/28/05	Manganese, total	0.01	B	mg/L	0.005	0.03
L52346-03	GTSW-3	07/21/05	Manganese, total	0.01	B	mg/L	0.005	0.03
L52953-03	GTSW-3	08/26/05	Manganese, total	0.011	B	mg/L	0.005	0.03
L53745-06	GTSW-3	10/11/05	Manganese, total	0.009	B	mg/L	0.005	0.03
L56944-06	GTSW-3	05/31/06	Manganese, total	0.013	B	mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L58595-06	GTSW-3	08/24/06	Manganese, total	0.01	B	mg/L	0.005	0.03
L62959-04	GTSW-3	05/31/07	Manganese, total	0.011	B	mg/L	0.005	0.03
L65882-05	GTSW-3	10/23/07	Manganese, total	0.016	B	mg/L	0.005	0.03
L43895-07	GTSW-4	06/23/03	Manganese, total	0.008	B	mg/L	0.005	0.03
L45534-05	GTSW-4	04/28/04	Manganese, total	0.011	B	mg/L	0.005	0.03
L46020-03	GTSW-4	05/26/04	Manganese, total	0.007	B	mg/L	0.005	0.03
L46522-07	GTSW-4	06/29/04	Manganese, total	0.012	B	mg/L	0.005	0.03
L46991-01	GTSW-4	07/27/04	Manganese, total	0.027	B	mg/L	0.005	0.03
L47428-04	GTSW-4	08/24/04	Manganese, total	0.031		mg/L	0.005	0.03
L48095-04	GTSW-4	09/29/04	Manganese, total	0.042		mg/L	0.005	0.03
L48685-01	GTSW-4	11/04/04	Manganese, total	0.09		mg/L	0.005	0.03
L50869-01	GTSW-4	04/27/05	Manganese, total	0.016	B	mg/L	0.005	0.03
L51490-07	GTSW-4	06/01/05	Manganese, total	0.013	B	mg/L	0.005	0.03
L51984-02	GTSW-4	06/28/05	Manganese, total		U	mg/L	0.005	0.03
L52346-06	GTSW-4	07/21/05	Manganese, total	0.011	B	mg/L	0.005	0.03
L52953-04	GTSW-4	08/25/05	Manganese, total	0.048		mg/L	0.005	0.03
L53745-02	GTSW-4	10/11/05	Manganese, total	0.075		mg/L	0.005	0.03
L56944-04	GTSW-4	05/31/06	Manganese, total	0.009	B	mg/L	0.005	0.03
L58607-04	GTSW-4	08/24/06	Manganese, total	0.086		mg/L	0.005	0.03
L62959-06	GTSW-4	05/31/07	Manganese, total	0.012	B	mg/L	0.005	0.03
L43895-06	GTSW-5	06/23/03	Manganese, total	0.008	B	mg/L	0.005	0.03
L45534-06	GTSW-5	04/28/04	Manganese, total	0.017	B	mg/L	0.005	0.03
L46020-04	GTSW-5	05/26/04	Manganese, total	0.026	B	mg/L	0.005	0.03
L46522-08	GTSW-5	06/29/04	Manganese, total	0.019	B	mg/L	0.005	0.03
L50869-02	GTSW-5	04/27/05	Manganese, total	0.027	B	mg/L	0.005	0.03
L51490-06	GTSW-5	06/01/05	Manganese, total	0.039		mg/L	0.005	0.03
L51984-03	GTSW-5	06/28/05	Manganese, total		U	mg/L	0.005	0.03
L52346-07	GTSW-5	07/21/05	Manganese, total		U	mg/L	0.005	0.03
L56944-01	GTSW-5	05/31/06	Manganese, total	0.022	B	mg/L	0.005	0.03
L62959-05	GTSW-5	05/31/07	Manganese, total	0.02	B	mg/L	0.005	0.03
L43895-03	GTSW-6	06/23/03	Manganese, total		U	mg/L	0.005	0.03
L45534-07	GTSW-6	04/28/04	Manganese, total	0.016	B	mg/L	0.005	0.03
L46020-02	GTSW-6	05/26/04	Manganese, total		U	mg/L	0.005	0.03
L46522-06	GTSW-6	06/29/04	Manganese, total	0.008	B	mg/L	0.005	0.03
L50851-03	GTSW-6	04/27/05	Manganese, total	0.042		mg/L	0.005	0.03
L51490-09	GTSW-6	06/01/05	Manganese, total	0.039		mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-10	GTSW-6	06/28/05	Manganese, total		U	mg/L	0.005	0.03
L52346-05	GTSW-6	07/21/05	Manganese, total		U	mg/L	0.005	0.03
L56944-07	GTSW-6	05/31/06	Manganese, total		U	mg/L	0.005	0.03
L62959-07	GTSW-6	05/31/07	Manganese, total		U	mg/L	0.005	0.03
L43895-02	GTSW-7	06/23/03	Manganese, total	0.028	B	mg/L	0.005	0.03
L45534-08	GTSW-7	04/28/04	Manganese, total	0.079		mg/L	0.005	0.03
L46020-07	GTSW-7	05/26/04	Manganese, total	0.03	B	mg/L	0.005	0.03
L46522-05	GTSW-7	06/29/04	Manganese, total	0.024	B	mg/L	0.005	0.03
L46991-05	GTSW-7	07/27/04	Manganese, total	0.064		mg/L	0.005	0.03
L47428-05	GTSW-7	08/24/04	Manganese, total	0.212		mg/L	0.005	0.03
L48095-06	GTSW-7	09/29/04	Manganese, total	0.022	B	mg/L	0.005	0.03
L48684-04	GTSW-7	11/04/04	Manganese, total	0.457		mg/L	0.005	0.03
L50851-02	GTSW-7	04/27/05	Manganese, total	0.079		mg/L	0.005	0.03
L51490-02	GTSW-7	06/01/05	Manganese, total	0.025	B	mg/L	0.005	0.03
L51984-11	GTSW-7	06/28/05	Manganese, total	0.068		mg/L	0.005	0.03
L52346-04	GTSW-7	07/21/05	Manganese, total	0.095		mg/L	0.005	0.03
L53745-01	GTSW-7	10/11/05	Manganese, total	0.111		mg/L	0.005	0.03
L56944-08	GTSW-7	05/31/06	Manganese, total	0.043		mg/L	0.005	0.03
L58607-03	GTSW-7	08/24/06	Manganese, total	0.078		mg/L	0.005	0.03
L62959-01	GTSW-7	05/31/07	Manganese, total	0.034		mg/L	0.005	0.03
L65882-10	GTSW-7	10/23/07	Manganese, total	0.014	B	mg/L	0.005	0.03
L51490-03	GTSW-7MS	06/01/05	Manganese, total	0.029	B	mg/L	0.005	0.03
L51490-04	GTSW-7MSD	06/01/05	Manganese, total	0.025	B	mg/L	0.005	0.03
L51984-12	GTSW-8	06/28/05	Manganese, total		U	mg/L	0.005	0.03
L51984-04	GTSW-9	06/28/05	Manganese, total		U	mg/L	0.005	0.03
L50869-06	GTSW-APR05	04/27/05	Manganese, total	0.078		mg/L	0.005	0.03
L46522-01	GTSWJUN04	06/29/04	Manganese, total	0.039		mg/L	0.005	0.03
L51490-10	GTSW-JUN05	06/01/05	Manganese, total	0.041		mg/L	0.005	0.03
L52344-02	GW-JUL-05	07/20/05	Manganese, total	2.4		mg/L	0.005	0.03
L51833-03	GWJUN05	06/21/05	Manganese, total	0.853		mg/L	0.005	0.03
L45534-04	SWAPR04	04/27/04	Manganese, total	0.013	B	mg/L	0.005	0.03
L52953-05	SWGT-7	08/25/05	Manganese, total	0.181		mg/L	0.005	0.03
L46020-08	SW-MAY 04	05/26/04	Manganese, total	0.014	B	mg/L	0.005	0.03
L48090-01	GTSW-1	09/29/04	Mercury, dissolved		U	mg/L	0.0002	0.001
L48684-01	GTSW-1	11/04/04	Mercury, dissolved		U	mg/L	0.0002	0.001
L50869-03	GTSW-1	04/27/05	Mercury, dissolved		U	mg/L	0.0002	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-05	GTSW-1	06/01/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51984-07	GTSW-1	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52346-01	GTSW-1	07/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52953-01	GTSW-1	08/25/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L53745-04	GTSW-1	10/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L56944-03	GTSW-1	05/31/06	Mercury, dissolved	0.0003	B	mg/L	0.0002	0.001
L58595-05	GTSW-1	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001
L62959-02	GTSW-1	05/31/07	Mercury, dissolved		U	mg/L	0.0002	0.001
L65882-09	GTSW-1	10/23/07	Mercury, dissolved		U	mg/L	0.0002	0.001
L51984-05	GTSW-10	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51984-06	GTSW-11	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L50869-04	GTSW-1MS	04/27/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L50869-05	GTSW-1MSD	04/27/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L48095-01	GTSW-2	09/29/04	Mercury, dissolved		U	mg/L	0.0002	0.001
L48684-02	GTSW-2	11/04/04	Mercury, dissolved		U	mg/L	0.0002	0.001
L50851-01	GTSW-2	04/27/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51490-01	GTSW-2	06/01/05	Mercury, dissolved	0.0002	B	mg/L	0.0002	0.001
L51984-08	GTSW-2	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52346-02	GTSW-2	07/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52953-02	GTSW-2	08/26/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L53745-05	GTSW-2	10/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L56944-09	GTSW-2	05/31/06	Mercury, dissolved	0.0003	B	mg/L	0.0002	0.001
L58595-02	GTSW-2	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001
L62959-03	GTSW-2	05/31/07	Mercury, dissolved		U	mg/L	0.0002	0.001
L65882-07	GTSW-2	10/23/07	Mercury, dissolved		U	mg/L	0.0002	0.001
L51984-01	GTSW-2JUNO5	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L48090-02	GTSW-3	09/29/04	Mercury, dissolved		U	mg/L	0.0002	0.001
L48684-03	GTSW-3	11/04/04	Mercury, dissolved		U	mg/L	0.0002	0.001
L50869-07	GTSW-3	04/27/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51490-08	GTSW-3	06/01/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51984-09	GTSW-3	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52346-03	GTSW-3	07/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52953-03	GTSW-3	08/26/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L53745-06	GTSW-3	10/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L56944-06	GTSW-3	05/31/06	Mercury, dissolved		U	mg/L	0.0002	0.001
L58595-06	GTSW-3	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L62959-04	GTSW-3	05/31/07	Mercury, dissolved		U	mg/L	0.0002	0.001
L65882-05	GTSW-3	10/23/07	Mercury, dissolved		U	mg/L	0.0002	0.001
L48095-04	GTSW-4	09/29/04	Mercury, dissolved		U	mg/L	0.0002	0.001
L48685-01	GTSW-4	11/04/04	Mercury, dissolved		U	mg/L	0.0002	0.001
L50869-01	GTSW-4	04/27/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51490-07	GTSW-4	06/01/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51984-02	GTSW-4	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52346-06	GTSW-4	07/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52953-04	GTSW-4	08/25/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L53745-02	GTSW-4	10/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L56944-04	GTSW-4	05/31/06	Mercury, dissolved	0.0003	B	mg/L	0.0002	0.001
L58607-04	GTSW-4	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001
L62959-06	GTSW-4	05/31/07	Mercury, dissolved		U	mg/L	0.0002	0.001
L50869-02	GTSW-5	04/27/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51490-06	GTSW-5	06/01/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51984-03	GTSW-5	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52346-07	GTSW-5	07/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L56944-01	GTSW-5	05/31/06	Mercury, dissolved	0.0003	B	mg/L	0.0002	0.001
L62959-05	GTSW-5	05/31/07	Mercury, dissolved		U	mg/L	0.0002	0.001
L50851-03	GTSW-6	04/27/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51490-09	GTSW-6	06/01/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51984-10	GTSW-6	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52346-05	GTSW-6	07/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L56944-07	GTSW-6	05/31/06	Mercury, dissolved	0.0003	B	mg/L	0.0002	0.001
L62959-07	GTSW-6	05/31/07	Mercury, dissolved		U	mg/L	0.0002	0.001
L48095-06	GTSW-7	09/29/04	Mercury, dissolved		U	mg/L	0.0002	0.001
L48684-04	GTSW-7	11/04/04	Mercury, dissolved		U	mg/L	0.0002	0.001
L50851-02	GTSW-7	04/27/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51490-02	GTSW-7	06/01/05	Mercury, dissolved	0.0002	B	mg/L	0.0002	0.001
L51984-11	GTSW-7	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52346-04	GTSW-7	07/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L53745-01	GTSW-7	10/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L56944-08	GTSW-7	05/31/06	Mercury, dissolved	0.0003	B	mg/L	0.0002	0.001
L58607-03	GTSW-7	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001
L62959-01	GTSW-7	05/31/07	Mercury, dissolved		U	mg/L	0.0002	0.001
L65882-10	GTSW-7	10/23/07	Mercury, dissolved		U	mg/L	0.0002	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-03	GTSW-7MS	06/01/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51490-04	GTSW-7MSD	06/01/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51984-12	GTSW-8	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51984-04	GTSW-9	06/28/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L50869-06	GTSW-APR05	04/27/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51490-10	GTSW-JUN05	06/01/05	Mercury, dissolved	0.0002	B	mg/L	0.0002	0.001
L52344-02	GW-JUL-05	07/20/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L51833-03	GWJUN05	06/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L52953-05	SWGT-7	08/25/05	Mercury, dissolved		U	mg/L	0.0002	0.001
L45534-01	GTSW-1	04/27/04	Mercury, total		U	mg/L	0.0002	0.001
L46020-05	GTSW-1	05/26/04	Mercury, total		U	mg/L	0.0002	0.001
L46522-02	GTSW-1	06/29/04	Mercury, total		U	mg/L	0.0002	0.001
L46991-02	GTSW-1	07/27/04	Mercury, total		U	mg/L	0.0002	0.001
L47428-08	GTSW-1	08/24/04	Mercury, total		U	mg/L	0.0002	0.001
L48090-01	GTSW-1	09/29/04	Mercury, total		U	mg/L	0.0002	0.001
L48684-01	GTSW-1	11/04/04	Mercury, total		U	mg/L	0.0002	0.001
L50869-03	GTSW-1	04/27/05	Mercury, total		U	mg/L	0.0002	0.001
L51490-05	GTSW-1	06/01/05	Mercury, total		U	mg/L	0.0002	0.001
L51984-07	GTSW-1	06/28/05	Mercury, total		U	mg/L	0.0002	0.001
L52346-01	GTSW-1	07/21/05	Mercury, total		U	mg/L	0.0002	0.001
L52953-01	GTSW-1	08/25/05	Mercury, total		U	mg/L	0.0002	0.001
L53745-04	GTSW-1	10/11/05	Mercury, total		U	mg/L	0.0002	0.001
L56944-03	GTSW-1	05/31/06	Mercury, total		U	mg/L	0.0002	0.001
L58595-05	GTSW-1	08/24/06	Mercury, total		U	mg/L	0.0002	0.001
L62959-02	GTSW-1	05/31/07	Mercury, total	0.0002	B	mg/L	0.0002	0.001
L65882-09	GTSW-1	10/23/07	Mercury, total		U	mg/L	0.0002	0.001
L51984-05	GTSW-10	06/28/05	Mercury, total		U	mg/L	0.0002	0.001
L51984-06	GTSW-11	06/28/05	Mercury, total		U	mg/L	0.0002	0.001
L50869-04	GTSW-1MS	04/27/05	Mercury, total		U	mg/L	0.0002	0.001
L50869-05	GTSW-1MSD	04/27/05	Mercury, total		U	mg/L	0.0002	0.001
L45534-02	GTSW-2	04/27/04	Mercury, total		U	mg/L	0.0002	0.001
L46020-01	GTSW-2	05/26/04	Mercury, total		U	mg/L	0.0002	0.001
L46522-03	GTSW-2	06/29/04	Mercury, total		U	mg/L	0.0002	0.001
L46991-03	GTSW-2	07/27/04	Mercury, total		U	mg/L	0.0002	0.001
L47428-07	GTSW-2	08/24/04	Mercury, total		U	mg/L	0.0002	0.001
L48095-01	GTSW-2	09/29/04	Mercury, total		U	mg/L	0.0002	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48684-02	GTSW-2	11/04/04	Mercury, total		U	mg/L	0.0002	0.001
L50851-01	GTSW-2	04/27/05	Mercury, total		U	mg/L	0.0002	0.001
L51490-01	GTSW-2	06/01/05	Mercury, total		U	mg/L	0.0002	0.001
L51984-08	GTSW-2	06/28/05	Mercury, total	0.0002	B	mg/L	0.0002	0.001
L52346-02	GTSW-2	07/21/05	Mercury, total		U	mg/L	0.0002	0.001
L52953-02	GTSW-2	08/26/05	Mercury, total		U	mg/L	0.002	0.01
L53745-05	GTSW-2	10/11/05	Mercury, total		U	mg/L	0.0002	0.001
L56944-09	GTSW-2	05/31/06	Mercury, total		U	mg/L	0.0002	0.001
L58595-02	GTSW-2	08/24/06	Mercury, total		U	mg/L	0.0002	0.001
L62959-03	GTSW-2	05/31/07	Mercury, total		U	mg/L	0.0002	0.001
L65882-07	GTSW-2	10/23/07	Mercury, total		U	mg/L	0.0002	0.001
L51984-01	GTSW-2JUNO5	06/28/05	Mercury, total		U	mg/L	0.0002	0.001
L45534-03	GTSW-3	04/27/04	Mercury, total		U	mg/L	0.0002	0.001
L46020-06	GTSW-3	05/26/04	Mercury, total		U	mg/L	0.0002	0.001
L46522-04	GTSW-3	06/29/04	Mercury, total		U	mg/L	0.0002	0.001
L46991-04	GTSW-3	07/27/04	Mercury, total		U	mg/L	0.0002	0.001
L47428-06	GTSW-3	08/24/04	Mercury, total		U	mg/L	0.0002	0.001
L48090-02	GTSW-3	09/29/04	Mercury, total		U	mg/L	0.0002	0.001
L48684-03	GTSW-3	11/04/04	Mercury, total		U	mg/L	0.0002	0.001
L50869-07	GTSW-3	04/27/05	Mercury, total		U	mg/L	0.0002	0.001
L51490-08	GTSW-3	06/01/05	Mercury, total		U	mg/L	0.0002	0.001
L51984-09	GTSW-3	06/28/05	Mercury, total		U	mg/L	0.0002	0.001
L52346-03	GTSW-3	07/21/05	Mercury, total		U	mg/L	0.0002	0.001
L52953-03	GTSW-3	08/26/05	Mercury, total		U	mg/L	0.0002	0.001
L53745-06	GTSW-3	10/11/05	Mercury, total		U	mg/L	0.0002	0.001
L56944-06	GTSW-3	05/31/06	Mercury, total		U	mg/L	0.0002	0.001
L58595-06	GTSW-3	08/24/06	Mercury, total		U	mg/L	0.0002	0.001
L62959-04	GTSW-3	05/31/07	Mercury, total		U	mg/L	0.0002	0.001
L65882-05	GTSW-3	10/23/07	Mercury, total		U	mg/L	0.0002	0.001
L45534-05	GTSW-4	04/28/04	Mercury, total		U	mg/L	0.0002	0.001
L46020-03	GTSW-4	05/26/04	Mercury, total		U	mg/L	0.0002	0.001
L46522-07	GTSW-4	06/29/04	Mercury, total		U	mg/L	0.0002	0.001
L46991-01	GTSW-4	07/27/04	Mercury, total		U	mg/L	0.0002	0.001
L47428-04	GTSW-4	08/24/04	Mercury, total		U	mg/L	0.0002	0.001
L48095-04	GTSW-4	09/29/04	Mercury, total		U	mg/L	0.0002	0.001
L48685-01	GTSW-4	11/04/04	Mercury, total		U	mg/L	0.0002	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-01	GTSW-4	04/27/05	Mercury, total		U	mg/L	0.0002	0.001
L51490-07	GTSW-4	06/01/05	Mercury, total		U	mg/L	0.0002	0.001
L51984-02	GTSW-4	06/28/05	Mercury, total		U	mg/L	0.0002	0.001
L52346-06	GTSW-4	07/21/05	Mercury, total		U	mg/L	0.0002	0.001
L52953-04	GTSW-4	08/25/05	Mercury, total		U	mg/L	0.0002	0.001
L53745-02	GTSW-4	10/11/05	Mercury, total		U	mg/L	0.0002	0.001
L56944-04	GTSW-4	05/31/06	Mercury, total		U	mg/L	0.0002	0.001
L58607-04	GTSW-4	08/24/06	Mercury, total		U	mg/L	0.0002	0.001
L62959-06	GTSW-4	05/31/07	Mercury, total		U	mg/L	0.0002	0.001
L45534-06	GTSW-5	04/28/04	Mercury, total		U	mg/L	0.0002	0.001
L46020-04	GTSW-5	05/26/04	Mercury, total		U	mg/L	0.0002	0.001
L46522-08	GTSW-5	06/29/04	Mercury, total		U	mg/L	0.0002	0.001
L50869-02	GTSW-5	04/27/05	Mercury, total		U	mg/L	0.0002	0.001
L51490-06	GTSW-5	06/01/05	Mercury, total		U	mg/L	0.0002	0.001
L51984-03	GTSW-5	06/28/05	Mercury, total		U	mg/L	0.0002	0.001
L52346-07	GTSW-5	07/21/05	Mercury, total		U	mg/L	0.0002	0.001
L56944-01	GTSW-5	05/31/06	Mercury, total		U	mg/L	0.0002	0.001
L62959-05	GTSW-5	05/31/07	Mercury, total		U	mg/L	0.0002	0.001
L45534-07	GTSW-6	04/28/04	Mercury, total		U	mg/L	0.0002	0.001
L46020-02	GTSW-6	05/26/04	Mercury, total		U	mg/L	0.0002	0.001
L46522-06	GTSW-6	06/29/04	Mercury, total		U	mg/L	0.0002	0.001
L50851-03	GTSW-6	04/27/05	Mercury, total	0.0002	B	mg/L	0.0002	0.001
L51490-09	GTSW-6	06/01/05	Mercury, total	0.0003	B	mg/L	0.0002	0.001
L51984-10	GTSW-6	06/28/05	Mercury, total	0.0002	B	mg/L	0.0002	0.001
L52346-05	GTSW-6	07/21/05	Mercury, total		U	mg/L	0.0002	0.001
L56944-07	GTSW-6	05/31/06	Mercury, total		U	mg/L	0.0002	0.001
L62959-07	GTSW-6	05/31/07	Mercury, total		U	mg/L	0.0002	0.001
L45534-08	GTSW-7	04/28/04	Mercury, total		U	mg/L	0.0002	0.001
L46020-07	GTSW-7	05/26/04	Mercury, total		U	mg/L	0.0002	0.001
L46522-05	GTSW-7	06/29/04	Mercury, total		U	mg/L	0.0002	0.001
L46991-05	GTSW-7	07/27/04	Mercury, total		U	mg/L	0.0002	0.001
L47428-05	GTSW-7	08/24/04	Mercury, total		U	mg/L	0.0002	0.001
L48095-06	GTSW-7	09/29/04	Mercury, total		U	mg/L	0.0002	0.001
L48684-04	GTSW-7	11/04/04	Mercury, total		U	mg/L	0.0002	0.001
L50851-02	GTSW-7	04/27/05	Mercury, total		U	mg/L	0.0002	0.001
L51490-02	GTSW-7	06/01/05	Mercury, total		U	mg/L	0.0002	0.001

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-11	GTSW-7	06/28/05	Mercury, total		U	mg/L	0.0002	0.001
L52346-04	GTSW-7	07/21/05	Mercury, total		U	mg/L	0.0002	0.001
L53745-01	GTSW-7	10/11/05	Mercury, total		U	mg/L	0.0002	0.001
L56944-08	GTSW-7	05/31/06	Mercury, total		U	mg/L	0.0002	0.001
L58607-03	GTSW-7	08/24/06	Mercury, total		U	mg/L	0.0002	0.001
L62959-01	GTSW-7	05/31/07	Mercury, total		U	mg/L	0.0002	0.001
L65882-10	GTSW-7	10/23/07	Mercury, total		U	mg/L	0.0002	0.001
L51490-03	GTSW-7MS	06/01/05	Mercury, total		U	mg/L	0.0002	0.001
L51490-04	GTSW-7MSD	06/01/05	Mercury, total		U	mg/L	0.0002	0.001
L51984-12	GTSW-8	06/28/05	Mercury, total		U	mg/L	0.0002	0.001
L51984-04	GTSW-9	06/28/05	Mercury, total	0.0002	B	mg/L	0.0002	0.001
L50869-06	GTSW-APR05	04/27/05	Mercury, total		U	mg/L	0.0002	0.001
L46522-01	GTSWJUN04	06/29/04	Mercury, total		U	mg/L	0.0002	0.001
L51490-10	GTSW-JUN05	06/01/05	Mercury, total	0.0003	B	mg/L	0.0002	0.001
L52344-02	GW-JUL-05	07/20/05	Mercury, total		U	mg/L	0.0002	0.001
L51833-03	GWJUN05	06/21/05	Mercury, total		U	mg/L	0.0002	0.001
L45534-04	SWAPR04	04/27/04	Mercury, total		U	mg/L	0.0002	0.001
L52953-05	SWGT-7	08/25/05	Mercury, total		U	mg/L	0.0002	0.001
L46020-08	SW-MAY 04	05/26/04	Mercury, total		U	mg/L	0.0002	0.001
L45534-02	GTSW-2	04/27/04	Methyl Tert Butyl Ether		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Methyl Tert Butyl Ether		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Methyl Tert Butyl Ether		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Methyl Tert Butyl Ether		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Methyl Tert Butyl Ether		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Methyl Tert Butyl Ether		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Methyl Tert Butyl Ether		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Methyl Tert Butyl Ether		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Methyl Tert Butyl Ether		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Methyl Tert Butyl Ether		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Methyl Tert Butyl Ether		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Methyl Tert Butyl Ether		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Methyl Tert Butyl Ether		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Methyl Tert Butyl Ether		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Methyl Tert Butyl Ether		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Methylene Chloride		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Methylene Chloride		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48684-02	GTSW-2	11/04/04	Methylene Chloride		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Methylene Chloride	4	J	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Methylene Chloride	4	J	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Methylene Chloride		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Methylene Chloride		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Methylene Chloride		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Methylene Chloride		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Methylene Chloride		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Methylene Chloride		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Methylene Chloride		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Methylene Chloride		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Methylene Chloride		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Methylene Chloride		U	ug/L	4	10
L48090-01	GTSW-1	09/29/04	Molybdenum, dissolved		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Molybdenum, dissolved		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52953-01	GTSW-1	08/25/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L53745-04	GTSW-1	10/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L56944-03	GTSW-1	05/31/06	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L50869-04	GTSW-1MS	04/27/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Molybdenum, dissolved		U	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Molybdenum, dissolved		U	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L53745-05	GTSW-2	10/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L56944-09	GTSW-2	05/31/06	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48090-02	GTSW-3	09/29/04	Molybdenum, dissolved		U	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Molybdenum, dissolved		U	mg/L	0.01	0.05
L50869-07	GTSW-3	04/27/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52346-03	GTSW-3	07/21/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L56944-06	GTSW-3	05/31/06	Molybdenum, dissolved		U	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Molybdenum, dissolved		U	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Molybdenum, dissolved		U	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L53745-02	GTSW-4	10/11/05	Molybdenum, dissolved	0.02	B	mg/L	0.01	0.05
L56944-04	GTSW-4	05/31/06	Molybdenum, dissolved		U	mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Molybdenum, dissolved		U	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Molybdenum, dissolved		U	mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Molybdenum, dissolved		U	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Molybdenum, dissolved	0.02	B	mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Molybdenum, dissolved	0.01	B	mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05
L53745-01	GTSW-7	10/11/05	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05
L56944-08	GTSW-7	05/31/06	Molybdenum, dissolved	0.02	B	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-03	GTSW-7MS	06/01/05	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05
L51984-12	GTSW-8	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51984-04	GTSW-9	06/28/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Molybdenum, dissolved	0.02	B	mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L51833-03	GWJUN05	06/21/05	Molybdenum, dissolved		U	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Molybdenum, dissolved	0.02	B	mg/L	0.01	0.05
L43895-05	GTSW-1	06/23/03	Molybdenum, total		U	mg/L	0.01	0.05
L45534-01	GTSW-1	04/27/04	Molybdenum, total		U	mg/L	0.01	0.05
L46020-05	GTSW-1	05/26/04	Molybdenum, total		U	mg/L	0.01	0.05
L46522-02	GTSW-1	06/29/04	Molybdenum, total		U	mg/L	0.01	0.05
L46991-02	GTSW-1	07/27/04	Molybdenum, total		U	mg/L	0.01	0.05
L47428-08	GTSW-1	08/24/04	Molybdenum, total		U	mg/L	0.01	0.05
L48090-01	GTSW-1	09/29/04	Molybdenum, total		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Molybdenum, total		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Molybdenum, total		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Molybdenum, total		U	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Molybdenum, total		U	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Molybdenum, total		U	mg/L	0.02	0.1
L52953-01	GTSW-1	08/25/05	Molybdenum, total		U	mg/L	0.01	0.05
L53745-04	GTSW-1	10/11/05	Molybdenum, total		U	mg/L	0.02	0.1
L56944-03	GTSW-1	05/31/06	Molybdenum, total		U	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Molybdenum, total		U	mg/L	0.02	0.1
L51984-06	GTSW-11	06/28/05	Molybdenum, total		U	mg/L	0.02	0.1
L50869-04	GTSW-1MS	04/27/05	Molybdenum, total		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Molybdenum, total		U	mg/L	0.01	0.05
L43895-04	GTSW-2	06/23/03	Molybdenum, total		U	mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	Molybdenum, total		U	mg/L	0.01	0.05
L46020-01	GTSW-2	05/26/04	Molybdenum, total		U	mg/L	0.01	0.05
L46522-03	GTSW-2	06/29/04	Molybdenum, total		U	mg/L	0.01	0.05
L46991-03	GTSW-2	07/27/04	Molybdenum, total		U	mg/L	0.01	0.05
L47428-07	GTSW-2	08/24/04	Molybdenum, total		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Molybdenum, total		U	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Molybdenum, total		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-01	GTSW-2	04/27/05	Molybdenum, total		U	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Molybdenum, total		U	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Molybdenum, total		U	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Molybdenum, total		U	mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Molybdenum, total		U	mg/L	0.01	0.05
L53745-05	GTSW-2	10/11/05	Molybdenum, total		U	mg/L	0.02	0.1
L56944-09	GTSW-2	05/31/06	Molybdenum, total		U	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Molybdenum, total		U	mg/L	0.01	0.05
L43895-01	GTSW-3	06/23/03	Molybdenum, total	0.05	B	mg/L	0.01	0.05
L45534-03	GTSW-3	04/27/04	Molybdenum, total		U	mg/L	0.01	0.05
L46020-06	GTSW-3	05/26/04	Molybdenum, total		U	mg/L	0.01	0.05
L46522-04	GTSW-3	06/29/04	Molybdenum, total		U	mg/L	0.01	0.05
L46991-04	GTSW-3	07/27/04	Molybdenum, total		U	mg/L	0.01	0.05
L47428-06	GTSW-3	08/24/04	Molybdenum, total		U	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Molybdenum, total		U	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Molybdenum, total		U	mg/L	0.01	0.05
L50869-07	GTSW-3	04/27/05	Molybdenum, total		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Molybdenum, total		U	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Molybdenum, total		U	mg/L	0.02	0.1
L52346-03	GTSW-3	07/21/05	Molybdenum, total		U	mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Molybdenum, total	0.01	B	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Molybdenum, total		U	mg/L	0.02	0.1
L56944-06	GTSW-3	05/31/06	Molybdenum, total		U	mg/L	0.01	0.05
L43895-07	GTSW-4	06/23/03	Molybdenum, total		U	mg/L	0.1	0.5
L45534-05	GTSW-4	04/28/04	Molybdenum, total		U	mg/L	0.01	0.05
L46020-03	GTSW-4	05/26/04	Molybdenum, total		U	mg/L	0.01	0.05
L46522-07	GTSW-4	06/29/04	Molybdenum, total		U	mg/L	0.01	0.05
L46991-01	GTSW-4	07/27/04	Molybdenum, total		U	mg/L	0.01	0.05
L47428-04	GTSW-4	08/24/04	Molybdenum, total		U	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Molybdenum, total		U	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Molybdenum, total		U	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Molybdenum, total		U	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Molybdenum, total		U	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Molybdenum, total		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Molybdenum, total		U	mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Molybdenum, total	0.02	B	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-02	GTSW-4	10/11/05	Molybdenum, total	0.02	B	mg/L	0.01	0.05
L56944-04	GTSW-4	05/31/06	Molybdenum, total		U	mg/L	0.01	0.05
L43895-06	GTSW-5	06/23/03	Molybdenum, total		U	mg/L	0.01	0.05
L45534-06	GTSW-5	04/28/04	Molybdenum, total		U	mg/L	0.01	0.05
L46020-04	GTSW-5	05/26/04	Molybdenum, total		U	mg/L	0.01	0.05
L46522-08	GTSW-5	06/29/04	Molybdenum, total		U	mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Molybdenum, total	0.01	B	mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Molybdenum, total		U	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Molybdenum, total		U	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Molybdenum, total		U	mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Molybdenum, total		U	mg/L	0.01	0.05
L43895-03	GTSW-6	06/23/03	Molybdenum, total		U	mg/L	0.01	0.05
L45534-07	GTSW-6	04/28/04	Molybdenum, total	0.01	B	mg/L	0.01	0.05
L46020-02	GTSW-6	05/26/04	Molybdenum, total		U	mg/L	0.01	0.05
L46522-06	GTSW-6	06/29/04	Molybdenum, total		U	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Molybdenum, total	0.01	B	mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Molybdenum, total	0.02	B	mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Molybdenum, total		U	mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Molybdenum, total		U	mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Molybdenum, total		U	mg/L	0.01	0.05
L43895-02	GTSW-7	06/23/03	Molybdenum, total	0.54		mg/L	0.02	0.1
L45534-08	GTSW-7	04/28/04	Molybdenum, total	0.05		mg/L	0.01	0.05
L46020-07	GTSW-7	05/26/04	Molybdenum, total	0.04	B	mg/L	0.01	0.05
L46522-05	GTSW-7	06/29/04	Molybdenum, total	0.03	B	mg/L	0.01	0.05
L46991-05	GTSW-7	07/27/04	Molybdenum, total	0.02	B	mg/L	0.01	0.05
L47428-05	GTSW-7	08/24/04	Molybdenum, total	0.02	B	mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Molybdenum, total	0.01	B	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Molybdenum, total	0.04	B	mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Molybdenum, total	0.02	B	mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Molybdenum, total	0.03	B	mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Molybdenum, total	0.02	B	mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Molybdenum, total	0.03	B	mg/L	0.01	0.05
L53745-01	GTSW-7	10/11/05	Molybdenum, total	0.04	B	mg/L	0.01	0.05
L56944-08	GTSW-7	05/31/06	Molybdenum, total	0.02	B	mg/L	0.01	0.05
L51490-03	GTSW-7MS	06/01/05	Molybdenum, total	0.03	B	mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Molybdenum, total	0.03	B	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-12	GTSW-8	06/28/05	Molybdenum, total		U	mg/L	0.01	0.05
L51984-04	GTSW-9	06/28/05	Molybdenum, total		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Molybdenum, total	0.01	B	mg/L	0.01	0.05
L46522-01	GTSWJUN04	06/29/04	Molybdenum, total	0.03	B	mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Molybdenum, total	0.02	B	mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Molybdenum, total	0.01	B	mg/L	0.01	0.05
L51833-03	GWJUN05	06/21/05	Molybdenum, total		U	mg/L	0.01	0.05
L45534-04	SWAPR04	04/27/04	Molybdenum, total		U	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Molybdenum, total	0.03	B	mg/L	0.01	0.05
L46020-08	SW-MAY 04	05/26/04	Molybdenum, total		U	mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	Naphthalene		U	ug/L	3	10
L45534-02	GTSW-2	04/27/04	Naphthalene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Naphthalene		U	ug/L	3	10
L46020-01	GTSW-2	05/26/04	Naphthalene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Naphthalene		U	ug/L	3	10
L48684-02	GTSW-2	11/04/04	Naphthalene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Naphthalene		U	ug/L	3	10
L50851-01	GTSW-2	04/27/05	Naphthalene		U	ug/L	2	9
L50851-04	TB042005-01	04/27/05	Naphthalene		U	ug/L	3	10
L45534-09	TB042204-01	04/28/04	Naphthalene		U	ug/L	3	10
L51075-16	TB050405-01	05/11/05	Naphthalene		U	ug/L	3	10
L51839-08	TB061605-01	06/22/05	Naphthalene		U	ug/L	3	10
L52340-03	TB062005-01	07/20/05	Naphthalene		U	ug/L	3	10
L52340-04	TB062005-02	07/20/05	Naphthalene		U	ug/L	3	10
L47428-03	TB062104	08/24/04	Naphthalene		U	ug/L	3	10
L46666-11	TB062104-01	07/09/04	Naphthalene		U	ug/L	3	10
L52956-05	TB081805-01	08/25/05	Naphthalene		U	ug/L	3	10
L48077-04	TB091504-03	09/29/04	Naphthalene		U	ug/L	3	10
L48684-06	VOA TB102504-01	11/04/04	Naphthalene		U	ug/L	3	10
L45534-02	GTSW-2	04/27/04	n-Butylbenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	n-Butylbenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	n-Butylbenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	n-Butylbenzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	n-Butylbenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	n-Butylbenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	n-Butylbenzene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51839-08	TB061605-01	06/22/05	n-Butylbenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	n-Butylbenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	n-Butylbenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	n-Butylbenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	n-Butylbenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	n-Butylbenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	n-Butylbenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	n-Butylbenzene		U	ug/L	4	10
L48090-01	GTSW-1	09/29/04	Nickel, dissolved		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Nickel, dissolved		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Nickel, dissolved		U	mg/L	0.01	0.05
L52953-01	GTSW-1	08/25/05	Nickel, dissolved		U	mg/L	0.01	0.05
L53745-04	GTSW-1	10/11/05	Nickel, dissolved		U	mg/L	0.01	0.05
L56944-03	GTSW-1	05/31/06	Nickel, dissolved		U	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05
L50869-04	GTSW-1MS	04/27/05	Nickel, dissolved		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Nickel, dissolved		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Nickel, dissolved		U	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Nickel, dissolved		U	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Nickel, dissolved		U	mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Nickel, dissolved		U	mg/L	0.01	0.05
L53745-05	GTSW-2	10/11/05	Nickel, dissolved		U	mg/L	0.01	0.05
L56944-09	GTSW-2	05/31/06	Nickel, dissolved		U	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Nickel, dissolved		U	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Nickel, dissolved		U	mg/L	0.01	0.05
L50869-07	GTSW-3	04/27/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52346-03	GTSW-3	07/21/05	Nickel, dissolved		U	mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Nickel, dissolved		U	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Nickel, dissolved		U	mg/L	0.01	0.05
L56944-06	GTSW-3	05/31/06	Nickel, dissolved		U	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Nickel, dissolved		U	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Nickel, dissolved		U	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Nickel, dissolved		U	mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Nickel, dissolved		U	mg/L	0.01	0.05
L53745-02	GTSW-4	10/11/05	Nickel, dissolved		U	mg/L	0.01	0.05
L56944-04	GTSW-4	05/31/06	Nickel, dissolved		U	mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Nickel, dissolved		U	mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Nickel, dissolved		U	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Nickel, dissolved		U	mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Nickel, dissolved		U	mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Nickel, dissolved	0.01	B	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Nickel, dissolved	0.01	B	mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Nickel, dissolved	0.01	B	mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Nickel, dissolved	0.01	B	mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Nickel, dissolved	0.01	B	mg/L	0.01	0.05
L53745-01	GTSW-7	10/11/05	Nickel, dissolved	0.01	B	mg/L	0.01	0.05
L56944-08	GTSW-7	05/31/06	Nickel, dissolved		U	mg/L	0.01	0.05
L51490-03	GTSW-7MS	06/01/05	Nickel, dissolved	0.01	B	mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Nickel, dissolved	0.01	B	mg/L	0.01	0.05
L51984-12	GTSW-8	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51984-04	GTSW-9	06/28/05	Nickel, dissolved		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Nickel, dissolved		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-10	GTSW-JUN05	06/01/05	Nickel, dissolved	0.03	B	mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Nickel, dissolved		U	mg/L	0.01	0.05
L51833-03	GWJUN05	06/21/05	Nickel, dissolved		U	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Nickel, dissolved	0.01	B	mg/L	0.01	0.05
L43895-05	GTSW-1	06/23/03	Nickel, total		U	mg/L	0.01	0.05
L45534-01	GTSW-1	04/27/04	Nickel, total		U	mg/L	0.01	0.05
L46020-05	GTSW-1	05/26/04	Nickel, total		U	mg/L	0.01	0.05
L46522-02	GTSW-1	06/29/04	Nickel, total		U	mg/L	0.01	0.05
L46991-02	GTSW-1	07/27/04	Nickel, total		U	mg/L	0.01	0.05
L47428-08	GTSW-1	08/24/04	Nickel, total		U	mg/L	0.01	0.05
L48090-01	GTSW-1	09/29/04	Nickel, total		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Nickel, total		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Nickel, total		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Nickel, total		U	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Nickel, total		U	mg/L	0.02	0.1
L52953-01	GTSW-1	08/25/05	Nickel, total		U	mg/L	0.01	0.05
L53745-04	GTSW-1	10/11/05	Nickel, total		U	mg/L	0.01	0.05
L56944-03	GTSW-1	05/31/06	Nickel, total		U	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L50869-04	GTSW-1MS	04/27/05	Nickel, total		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Nickel, total		U	mg/L	0.01	0.05
L43895-04	GTSW-2	06/23/03	Nickel, total		U	mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	Nickel, total		U	mg/L	0.01	0.05
L46020-01	GTSW-2	05/26/04	Nickel, total		U	mg/L	0.01	0.05
L46522-03	GTSW-2	06/29/04	Nickel, total		U	mg/L	0.01	0.05
L46991-03	GTSW-2	07/27/04	Nickel, total		U	mg/L	0.01	0.05
L47428-07	GTSW-2	08/24/04	Nickel, total		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Nickel, total		U	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Nickel, total		U	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Nickel, total		U	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Nickel, total		U	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Nickel, total		U	mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Nickel, total		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-05	GTSW-2	10/11/05	Nickel, total		U	mg/L	0.01	0.05
L56944-09	GTSW-2	05/31/06	Nickel, total		U	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L43895-01	GTSW-3	06/23/03	Nickel, total		U	mg/L	0.01	0.05
L45534-03	GTSW-3	04/27/04	Nickel, total		U	mg/L	0.01	0.05
L46020-06	GTSW-3	05/26/04	Nickel, total		U	mg/L	0.01	0.05
L46522-04	GTSW-3	06/29/04	Nickel, total		U	mg/L	0.01	0.05
L46991-04	GTSW-3	07/27/04	Nickel, total		U	mg/L	0.01	0.05
L47428-06	GTSW-3	08/24/04	Nickel, total		U	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Nickel, total		U	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Nickel, total		U	mg/L	0.01	0.05
L50869-07	GTSW-3	04/27/05	Nickel, total		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Nickel, total		U	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L52346-03	GTSW-3	07/21/05	Nickel, total		U	mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Nickel, total		U	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Nickel, total		U	mg/L	0.01	0.05
L56944-06	GTSW-3	05/31/06	Nickel, total		U	mg/L	0.01	0.05
L43895-07	GTSW-4	06/23/03	Nickel, total		U	mg/L	0.01	0.05
L45534-05	GTSW-4	04/28/04	Nickel, total		U	mg/L	0.01	0.05
L46020-03	GTSW-4	05/26/04	Nickel, total		U	mg/L	0.01	0.05
L46522-07	GTSW-4	06/29/04	Nickel, total		U	mg/L	0.01	0.05
L46991-01	GTSW-4	07/27/04	Nickel, total		U	mg/L	0.01	0.05
L47428-04	GTSW-4	08/24/04	Nickel, total		U	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Nickel, total		U	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Nickel, total		U	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Nickel, total		U	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Nickel, total		U	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Nickel, total		U	mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Nickel, total		U	mg/L	0.01	0.05
L53745-02	GTSW-4	10/11/05	Nickel, total		U	mg/L	0.01	0.05
L56944-04	GTSW-4	05/31/06	Nickel, total		U	mg/L	0.01	0.05
L43895-06	GTSW-5	06/23/03	Nickel, total		U	mg/L	0.01	0.05
L45534-06	GTSW-5	04/28/04	Nickel, total	0.02	B	mg/L	0.01	0.05
L46020-04	GTSW-5	05/26/04	Nickel, total	0.01	B	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46522-08	GTSW-5	06/29/04	Nickel, total	0.01	B	mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Nickel, total	0.03	B	mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Nickel, total	0.02	B	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Nickel, total		U	mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Nickel, total	0.01	B	mg/L	0.01	0.05
L43895-03	GTSW-6	06/23/03	Nickel, total		U	mg/L	0.01	0.05
L45534-07	GTSW-6	04/28/04	Nickel, total	0.03	B	mg/L	0.01	0.05
L46020-02	GTSW-6	05/26/04	Nickel, total		U	mg/L	0.01	0.05
L46522-06	GTSW-6	06/29/04	Nickel, total		U	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Nickel, total	0.07		mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Nickel, total	0.06		mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Nickel, total		U	mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Nickel, total		U	mg/L	0.01	0.05
L43895-02	GTSW-7	06/23/03	Nickel, total	0.01	B	mg/L	0.01	0.05
L45534-08	GTSW-7	04/28/04	Nickel, total	0.02	B	mg/L	0.01	0.05
L46020-07	GTSW-7	05/26/04	Nickel, total	0.02	B	mg/L	0.01	0.05
L46522-05	GTSW-7	06/29/04	Nickel, total		U	mg/L	0.01	0.05
L46991-05	GTSW-7	07/27/04	Nickel, total	0.01	B	mg/L	0.01	0.05
L47428-05	GTSW-7	08/24/04	Nickel, total	0.02	B	mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Nickel, total		U	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Nickel, total	0.14		mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Nickel, total		U	mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Nickel, total	0.01	B	mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Nickel, total	0.02	B	mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Nickel, total	0.01	B	mg/L	0.01	0.05
L53745-01	GTSW-7	10/11/05	Nickel, total	0.01	B	mg/L	0.01	0.05
L56944-08	GTSW-7	05/31/06	Nickel, total		U	mg/L	0.01	0.05
L51490-03	GTSW-7MS	06/01/05	Nickel, total	0.01	B	mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Nickel, total	0.01	B	mg/L	0.01	0.05
L51984-12	GTSW-8	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L51984-04	GTSW-9	06/28/05	Nickel, total		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Nickel, total		U	mg/L	0.01	0.05
L46522-01	GTSWJUN04	06/29/04	Nickel, total		U	mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Nickel, total	0.07		mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52344-02	GW-JUL-05	07/20/05	Nickel, total	0.01	B	mg/L	0.01	0.05
L51833-03	GWJUN05	06/21/05	Nickel, total		U	mg/L	0.01	0.05
L45534-04	SWAPR04	04/27/04	Nickel, total		U	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Nickel, total		U	mg/L	0.01	0.05
L46020-08	SW-MAY 04	05/26/04	Nickel, total		U	mg/L	0.01	0.05
L45534-01	GTSW-1	04/27/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46020-05	GTSW-1	05/26/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46522-02	GTSW-1	06/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46991-02	GTSW-1	07/27/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L47428-08	GTSW-1	08/24/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L48090-01	GTSW-1	09/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L48684-01	GTSW-1	11/04/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L50869-03	GTSW-1	04/27/05	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1
L51490-05	GTSW-1	06/01/05	Nitrate/Nitrite as N	0.03	B	mg/L	0.02	0.1
L51984-07	GTSW-1	06/28/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L52346-01	GTSW-1	07/21/05	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1
L52953-01	GTSW-1	08/25/05	Nitrate/Nitrite as N	0.26		mg/L	0.02	0.1
L53745-04	GTSW-1	10/11/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L56944-03	GTSW-1	05/31/06	Nitrate/Nitrite as N	0.03	B	mg/L	0.02	0.1
L58595-05	GTSW-1	08/24/06	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L62959-02	GTSW-1	05/31/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L65882-09	GTSW-1	10/23/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L51984-05	GTSW-10	06/28/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L51984-06	GTSW-11	06/28/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L50869-04	GTSW-1MS	04/27/05	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1
L50869-05	GTSW-1MSD	04/27/05	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1
L45534-02	GTSW-2	04/27/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46020-01	GTSW-2	05/26/04	Nitrate/Nitrite as N	0.03	B	mg/L	0.02	0.1
L46522-03	GTSW-2	06/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46991-03	GTSW-2	07/27/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L47428-07	GTSW-2	08/24/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L48095-01	GTSW-2	09/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L48684-02	GTSW-2	11/04/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L50851-01	GTSW-2	04/27/05	Nitrate/Nitrite as N	0.06	B	mg/L	0.02	0.1
L51490-01	GTSW-2	06/01/05	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1
L51984-08	GTSW-2	06/28/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52346-02	GTSW-2	07/21/05	Nitrate/Nitrite as N	5.35		mg/L	0.04	0.2
L52953-02	GTSW-2	08/26/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L53745-05	GTSW-2	10/11/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L56944-09	GTSW-2	05/31/06	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L58595-02	GTSW-2	08/24/06	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L62959-03	GTSW-2	05/31/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L65882-07	GTSW-2	10/23/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L51984-01	GTSW-2JUNO5	06/28/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L45534-03	GTSW-3	04/27/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46020-06	GTSW-3	05/26/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46522-04	GTSW-3	06/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46991-04	GTSW-3	07/27/04	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1
L47428-06	GTSW-3	08/24/04	Nitrate/Nitrite as N	0.19		mg/L	0.02	0.1
L48090-02	GTSW-3	09/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L48684-03	GTSW-3	11/04/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L50869-07	GTSW-3	04/27/05	Nitrate/Nitrite as N	0.05	B	mg/L	0.02	0.1
L51490-08	GTSW-3	06/01/05	Nitrate/Nitrite as N	0.03	B	mg/L	0.02	0.1
L51984-09	GTSW-3	06/28/05	Nitrate/Nitrite as N	0.89		mg/L	0.02	0.1
L52346-03	GTSW-3	07/21/05	Nitrate/Nitrite as N	8.2		mg/L	0.1	0.5
L52953-03	GTSW-3	08/26/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L53745-06	GTSW-3	10/11/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L56944-06	GTSW-3	05/31/06	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L58595-06	GTSW-3	08/24/06	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L62959-04	GTSW-3	05/31/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L65882-05	GTSW-3	10/23/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L45534-05	GTSW-4	04/28/04	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1
L46020-03	GTSW-4	05/26/04	Nitrate/Nitrite as N	0.25		mg/L	0.02	0.1
L46522-07	GTSW-4	06/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46991-01	GTSW-4	07/27/04	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1
L47428-04	GTSW-4	08/24/04	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1
L48095-04	GTSW-4	09/29/04	Nitrate/Nitrite as N	0.06	B	mg/L	0.02	0.1
L48685-01	GTSW-4	11/04/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L50869-01	GTSW-4	04/27/05	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1
L51490-07	GTSW-4	06/01/05	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1
L51984-02	GTSW-4	06/28/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L52346-06	GTSW-4	07/21/05	Nitrate/Nitrite as N	2.83		mg/L	0.02	0.1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52953-04	GTSW-4	08/25/05	Nitrate/Nitrite as N	4.76		mg/L	0.04	0.2
L53745-02	GTSW-4	10/11/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L56944-04	GTSW-4	05/31/06	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1
L58607-04	GTSW-4	08/24/06	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L62959-06	GTSW-4	05/31/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L45534-06	GTSW-5	04/28/04	Nitrate/Nitrite as N	0.08	B	mg/L	0.02	0.1
L46020-04	GTSW-5	05/26/04	Nitrate/Nitrite as N	0.05	B	mg/L	0.02	0.1
L46522-08	GTSW-5	06/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L50869-02	GTSW-5	04/27/05	Nitrate/Nitrite as N	0.12		mg/L	0.02	0.1
L51490-06	GTSW-5	06/01/05	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1
L51984-03	GTSW-5	06/28/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L52346-07	GTSW-5	07/21/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L56944-01	GTSW-5	05/31/06	Nitrate/Nitrite as N	0.06	B	mg/L	0.02	0.1
L62959-05	GTSW-5	05/31/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L45534-07	GTSW-6	04/28/04	Nitrate/Nitrite as N	0.21		mg/L	0.02	0.1
L46020-02	GTSW-6	05/26/04	Nitrate/Nitrite as N	0.05	B	mg/L	0.02	0.1
L46522-06	GTSW-6	06/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L50851-03	GTSW-6	04/27/05	Nitrate/Nitrite as N	0.29		mg/L	0.02	0.1
L51490-09	GTSW-6	06/01/05	Nitrate/Nitrite as N	0.07	B	mg/L	0.02	0.1
L51984-10	GTSW-6	06/28/05	Nitrate/Nitrite as N	0.03	B	mg/L	0.02	0.1
L52346-05	GTSW-6	07/21/05	Nitrate/Nitrite as N	0.1		mg/L	0.02	0.1
L56944-07	GTSW-6	05/31/06	Nitrate/Nitrite as N	0.06	B	mg/L	0.02	0.1
L62959-07	GTSW-6	05/31/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L45534-08	GTSW-7	04/28/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46020-07	GTSW-7	05/26/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46522-05	GTSW-7	06/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L46991-05	GTSW-7	07/27/04	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1
L47428-05	GTSW-7	08/24/04	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1
L48095-06	GTSW-7	09/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L48684-04	GTSW-7	11/04/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L50851-02	GTSW-7	04/27/05	Nitrate/Nitrite as N	0.05	B	mg/L	0.02	0.1
L51490-02	GTSW-7	06/01/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L51984-11	GTSW-7	06/28/05	Nitrate/Nitrite as N	0.46		mg/L	0.02	0.1
L52346-04	GTSW-7	07/21/05	Nitrate/Nitrite as N	1.67		mg/L	0.02	0.1
L53745-01	GTSW-7	10/11/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L56944-08	GTSW-7	05/31/06	Nitrate/Nitrite as N		U	mg/L	0.02	0.1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L58607-03	GTSW-7	08/24/06	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L62959-01	GTSW-7	05/31/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L65882-10	GTSW-7	10/23/07	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1
L51490-03	GTSW-7MS	06/01/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L51490-04	GTSW-7MSD	06/01/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L51984-12	GTSW-8	06/28/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L51984-04	GTSW-9	06/28/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L50869-06	GTSW-APR05	04/27/05	Nitrate/Nitrite as N	0.1		mg/L	0.02	0.1
L46522-01	GTSWJUN04	06/29/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L51490-10	GTSW-JUN05	06/01/05	Nitrate/Nitrite as N	0.07	B	mg/L	0.02	0.1
L52344-02	GW-JUL-05	07/20/05	Nitrate/Nitrite as N	0.03	B	mg/L	0.02	0.1
L51833-03	GWJUN05	06/21/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L45534-04	SWAPR04	04/27/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L52953-05	SWGT-7	08/25/05	Nitrate/Nitrite as N	2.28		mg/L	0.02	0.1
L46020-08	SW-MAY 04	05/26/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1
L45534-02	GTSW-2	04/27/04	Nitrobenzene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Nitrobenzene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Nitrobenzene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Nitrobenzene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Nitrobenzene-d5	67.7		%	35	114
L46020-01	GTSW-2	05/26/04	Nitrobenzene-d5	65.8		%	35	114
L48684-02	GTSW-2	11/04/04	Nitrobenzene-d5	87.6		%	36	117
L50851-01	GTSW-2	04/27/05	Nitrobenzene-d5	81.4		%	36	117
L45534-02	GTSW-2	04/27/04	N-Nitrosodimethylamine		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	N-Nitrosodimethylamine		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	N-Nitrosodimethylamine		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	N-Nitrosodimethylamine		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	N-Nitrosodi-n-propylamine		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	N-Nitrosodi-n-propylamine		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	N-Nitrosodi-n-propylamine		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	N-Nitrosodi-n-propylamine		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	N-Nitrosodiphenylamine		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	N-Nitrosodiphenylamine		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	N-Nitrosodiphenylamine		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	N-Nitrosodiphenylamine		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	n-Propylbenzene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46020-01	GTSW-2	05/26/04	n-Propylbenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	n-Propylbenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	n-Propylbenzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	n-Propylbenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	n-Propylbenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	n-Propylbenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	n-Propylbenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	n-Propylbenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	n-Propylbenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	n-Propylbenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	n-Propylbenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	n-Propylbenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	n-Propylbenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	n-Propylbenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	OTP	86.4		%	70	130
L46020-01	GTSW-2	05/26/04	OTP	93.6		%	70	130
L48684-02	GTSW-2	11/04/04	OTP	96.4		%	70	116
L50851-01	GTSW-2	04/27/05	OTP	91.9		%	70	116
L45534-02	GTSW-2	04/27/04	o-Xylene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	o-Xylene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	o-Xylene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	o-Xylene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	o-Xylene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	o-Xylene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	o-Xylene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	o-Xylene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	o-Xylene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	o-Xylene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	o-Xylene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	o-Xylene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	o-Xylene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	o-Xylene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	o-Xylene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Pentachlorophenol		U	ug/L	9	50
L46020-01	GTSW-2	05/26/04	Pentachlorophenol		U	ug/L	9	50
L48684-02	GTSW-2	11/04/04	Pentachlorophenol		U	ug/L	9	50

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-01	GTSW-2	04/27/05	Pentachlorophenol		U	ug/L	9	50
L51490-05	GTSW-1	06/01/05	pH	8.4	H	units	0.1	0.1
L51984-07	GTSW-1	06/28/05	pH	8.5	H	units	0.1	0.1
L52346-01	GTSW-1	07/21/05	pH	8.4	H	units	0.1	0.1
L52953-01	GTSW-1	08/25/05	pH	8.1	H	units	0.1	0.1
L53745-04	GTSW-1	10/11/05	pH	8.4	H	units	0.1	0.1
L56944-03	GTSW-1	05/31/06	pH	8.6	H	units	0.1	0.1
L58595-05	GTSW-1	08/24/06	pH	8.6	H	units	0.1	0.1
L62959-02	GTSW-1	05/31/07	pH	8.5	H	units	0.1	0.1
L65882-09	GTSW-1	10/23/07	pH	8.3	H	units	0.1	0.1
L51984-05	GTSW-10	06/28/05	pH	8.6	H	units	0.1	0.1
L51984-06	GTSW-11	06/28/05	pH	8.8	H	units	0.1	0.1
L51490-01	GTSW-2	06/01/05	pH	8.4	H	units	0.1	0.1
L51984-08	GTSW-2	06/28/05	pH	8.5	H	units	0.1	0.1
L52346-02	GTSW-2	07/21/05	pH	8.4	H	units	0.1	0.1
L52953-02	GTSW-2	08/26/05	pH	8.4	H	units	0.1	0.1
L53745-05	GTSW-2	10/11/05	pH	8.5	H	units	0.1	0.1
L56944-09	GTSW-2	05/31/06	pH	8.7	H	units	0.1	0.1
L58595-02	GTSW-2	08/24/06	pH	8.6	H	units	0.1	0.1
L62959-03	GTSW-2	05/31/07	pH	8.5	H	units	0.1	0.1
L65882-07	GTSW-2	10/23/07	pH	8.4	H	units	0.1	0.1
L51984-01	GTSW-2JUNO5	06/28/05	pH	8.2	H	units	0.1	0.1
L51490-08	GTSW-3	06/01/05	pH	8.4	H	units	0.1	0.1
L51984-09	GTSW-3	06/28/05	pH	2.4	H	units	0.1	0.1
L52346-03	GTSW-3	07/21/05	pH	8.5	H	units	0.1	0.1
L52953-03	GTSW-3	08/26/05	pH	8.4	H	units	0.1	0.1
L53745-06	GTSW-3	10/11/05	pH	8.5	H	units	0.1	0.1
L56944-06	GTSW-3	05/31/06	pH	8.6	H	units	0.1	0.1
L58595-06	GTSW-3	08/24/06	pH	8.6	H	units	0.1	0.1
L62959-04	GTSW-3	05/31/07	pH	8.5	H	units	0.1	0.1
L65882-05	GTSW-3	10/23/07	pH	8.4	H	units	0.1	0.1
L51490-07	GTSW-4	06/01/05	pH	8	H	units	0.1	0.1
L51984-02	GTSW-4	06/28/05	pH	8.4	H	units	0.1	0.1
L52346-06	GTSW-4	07/21/05	pH	8.4	H	units	0.1	0.1
L52953-04	GTSW-4	08/25/05	pH	8.2	H	units	0.1	0.1
L53745-02	GTSW-4	10/11/05	pH	8.3	H	units	0.1	0.1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-04	GTSW-4	05/31/06	pH	8.5	H	units	0.1	0.1
L58607-04	GTSW-4	08/24/06	pH	8.5	H	units	0.1	0.1
L62959-06	GTSW-4	05/31/07	pH	8.3	H	units	0.1	0.1
L51490-06	GTSW-5	06/01/05	pH	8.5	H	units	0.1	0.1
L51984-03	GTSW-5	06/28/05	pH	8.5	H	units	0.1	0.1
L52346-07	GTSW-5	07/21/05	pH	8.6	H	units	0.1	0.1
L56944-01	GTSW-5	05/31/06	pH	8.6	H	units	0.1	0.1
L62959-05	GTSW-5	05/31/07	pH	8.6	H	units	0.1	0.1
L51490-09	GTSW-6	06/01/05	pH	8.5	H	units	0.1	0.1
L51984-10	GTSW-6	06/28/05	pH	8.3	H	units	0.1	0.1
L52346-05	GTSW-6	07/21/05	pH	8.6	H	units	0.1	0.1
L56944-07	GTSW-6	05/31/06	pH	8.5	H	units	0.1	0.1
L62959-07	GTSW-6	05/31/07	pH	8.6	H	units	0.1	0.1
L51490-02	GTSW-7	06/01/05	pH	7.9	H	units	0.1	0.1
L51984-11	GTSW-7	06/28/05	pH	7.6	H	units	0.1	0.1
L52346-04	GTSW-7	07/21/05	pH	7.8	H	units	0.1	0.1
L53745-01	GTSW-7	10/11/05	pH	8.3	H	units	0.1	0.1
L56944-08	GTSW-7	05/31/06	pH	8.1	H	units	0.1	0.1
L58607-03	GTSW-7	08/24/06	pH	8	H	units	0.1	0.1
L62959-01	GTSW-7	05/31/07	pH	7.9	H	units	0.1	0.1
L65882-10	GTSW-7	10/23/07	pH	8.3	H	units	0.1	0.1
L51490-03	GTSW-7MS	06/01/05	pH	7.9	H	units	0.1	0.1
L51490-04	GTSW-7MSD	06/01/05	pH	8	H	units	0.1	0.1
L51984-12	GTSW-8	06/28/05	pH	8.3	H	units	0.1	0.1
L51984-04	GTSW-9	06/28/05	pH	8.3	H	units	0.1	0.1
L51490-10	GTSW-JUN05	06/01/05	pH	8.5	H	units	0.1	0.1
L52344-02	GW-JUL-05	07/20/05	pH	7.8	H	units	0.1	0.1
L51833-03	GWJUN05	06/21/05	pH	8	H	units	0.1	0.1
L52953-05	SWGT-7	08/25/05	pH	7.4	H	units	0.1	0.1
L45534-01	GTSW-1	04/27/04	pH (lab)	8.2	H	units	0.1	0.1
L46020-05	GTSW-1	05/26/04	pH (lab)	8.3	H	units	0.1	0.1
L46522-02	GTSW-1	06/29/04	pH (lab)	8.2	H	units	0.1	0.1
L46991-02	GTSW-1	07/27/04	pH (lab)	7.6	H	units	0.1	0.1
L47428-08	GTSW-1	08/24/04	pH (lab)	7.4	H	units	0.1	0.1
L48090-01	GTSW-1	09/29/04	pH (lab)	7.6	H	units	0.1	0.1
L48684-01	GTSW-1	11/04/04	pH (lab)	8.2	H	units	0.1	0.1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-03	GTSW-1	04/27/05	pH (lab)	8.5	H	units	0.1	0.1
L50869-04	GTSW-1MS	04/27/05	pH (lab)	8.5	H	units	0.1	0.1
L50869-05	GTSW-1MSD	04/27/05	pH (lab)	8.5	H	units	0.1	0.1
L45534-02	GTSW-2	04/27/04	pH (lab)	8.2	H	units	0.1	0.1
L46020-01	GTSW-2	05/26/04	pH (lab)	8.2	H	units	0.1	0.1
L46522-03	GTSW-2	06/29/04	pH (lab)	8.2	H	units	0.1	0.1
L46991-03	GTSW-2	07/27/04	pH (lab)	7.8	H	units	0.1	0.1
L47428-07	GTSW-2	08/24/04	pH (lab)	6.9	H	units	0.1	0.1
L48095-01	GTSW-2	09/29/04	pH (lab)	7.5	H	units	0.1	0.1
L48684-02	GTSW-2	11/04/04	pH (lab)	8.2	H	units	0.1	0.1
L50851-01	GTSW-2	04/27/05	pH (lab)	8.3	H	units	0.1	0.1
L45534-03	GTSW-3	04/27/04	pH (lab)	8.3	H	units	0.1	0.1
L46020-06	GTSW-3	05/26/04	pH (lab)	8.3	H	units	0.1	0.1
L46522-04	GTSW-3	06/29/04	pH (lab)	8.3	H	units	0.1	0.1
L46991-04	GTSW-3	07/27/04	pH (lab)	7.9	H	units	0.1	0.1
L47428-06	GTSW-3	08/24/04	pH (lab)	7.5	H	units	0.1	0.1
L48090-02	GTSW-3	09/29/04	pH (lab)	8	H	units	0.1	0.1
L48684-03	GTSW-3	11/04/04	pH (lab)	8.3	H	units	0.1	0.1
L50869-07	GTSW-3	04/27/05	pH (lab)	8.1	H	units	0.1	0.1
L45534-05	GTSW-4	04/28/04	pH (lab)	8.1	H	units	0.1	0.1
L46020-03	GTSW-4	05/26/04	pH (lab)	8.1	H	units	0.1	0.1
L46522-07	GTSW-4	06/29/04	pH (lab)	8.1	H	units	0.1	0.1
L46991-01	GTSW-4	07/27/04	pH (lab)	7.7	H	units	0.1	0.1
L47428-04	GTSW-4	08/24/04	pH (lab)	7.3	H	units	0.1	0.1
L48095-04	GTSW-4	09/29/04	pH (lab)	7.3	H	units	0.1	0.1
L48685-01	GTSW-4	11/04/04	pH (lab)	8.2	H	units	0.1	0.1
L50869-01	GTSW-4	04/27/05	pH (lab)	8.4	H	units	0.1	0.1
L45534-06	GTSW-5	04/28/04	pH (lab)	8.3	H	units	0.1	0.1
L46020-04	GTSW-5	05/26/04	pH (lab)	8.3	H	units	0.1	0.1
L46522-08	GTSW-5	06/29/04	pH (lab)	8.4	H	units	0.1	0.1
L50869-02	GTSW-5	04/27/05	pH (lab)	8.5	H	units	0.1	0.1
L45534-07	GTSW-6	04/28/04	pH (lab)	8.3	H	units	0.1	0.1
L46020-02	GTSW-6	05/26/04	pH (lab)	8.5	H	units	0.1	0.1
L46522-06	GTSW-6	06/29/04	pH (lab)	8.5	H	units	0.1	0.1
L50851-03	GTSW-6	04/27/05	pH (lab)	8	H	units	0.1	0.1
L45534-08	GTSW-7	04/28/04	pH (lab)	7.6	H	units	0.1	0.1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46020-07	GTSW-7	05/26/04	pH (lab)	8	H	units	0.1	0.1
L46522-05	GTSW-7	06/29/04	pH (lab)	8.8	H	units	0.1	0.1
L46991-05	GTSW-7	07/27/04	pH (lab)	8.1	H	units	0.1	0.1
L47428-05	GTSW-7	08/24/04	pH (lab)	6.8	H	units	0.1	0.1
L48095-06	GTSW-7	09/29/04	pH (lab)	7	H	units	0.1	0.1
L48684-04	GTSW-7	11/04/04	pH (lab)	8.2	H	units	0.1	0.1
L50851-02	GTSW-7	04/27/05	pH (lab)	7.1	H	units	0.1	0.1
L50869-06	GTSW-APR05	04/27/05	pH (lab)	6.7	H	units	0.1	0.1
L46522-01	GTSWJUN04	06/29/04	pH (lab)	8.5	H	units	0.1	0.1
L45534-04	SWAPR04	04/27/04	pH (lab)	8.3	H	units	0.1	0.1
L46020-08	SW-MAY 04	05/26/04	pH (lab)	8.3	H	units	0.1	0.1
L51490-05	GTSW-1	06/01/05	pH measured at	22		C	0.1	0.1
L51984-07	GTSW-1	06/28/05	pH measured at	23		C	0.1	0.1
L52346-01	GTSW-1	07/21/05	pH measured at	23		C	0.1	0.1
L52953-01	GTSW-1	08/25/05	pH measured at	22		C	0.1	0.1
L53745-04	GTSW-1	10/11/05	pH measured at	21		C	0.1	0.1
L56944-03	GTSW-1	05/31/06	pH measured at	22		C	0.1	0.1
L58595-05	GTSW-1	08/24/06	pH measured at	18		C	0.1	0.1
L62959-02	GTSW-1	05/31/07	pH measured at	20		C	0.1	0.1
L65882-09	GTSW-1	10/23/07	pH measured at	21		C	0.1	0.1
L51984-05	GTSW-10	06/28/05	pH measured at	23		C	0.1	0.1
L51984-06	GTSW-11	06/28/05	pH measured at	23		C	0.1	0.1
L51490-01	GTSW-2	06/01/05	pH measured at	22		C	0.1	0.1
L51984-08	GTSW-2	06/28/05	pH measured at	23		C	0.1	0.1
L52346-02	GTSW-2	07/21/05	pH measured at	23		C	0.1	0.1
L52953-02	GTSW-2	08/26/05	pH measured at	22		C	0.1	0.1
L53745-05	GTSW-2	10/11/05	pH measured at	20		C	0.1	0.1
L56944-09	GTSW-2	05/31/06	pH measured at	22		C	0.1	0.1
L58595-02	GTSW-2	08/24/06	pH measured at	18		C	0.1	0.1
L62959-03	GTSW-2	05/31/07	pH measured at	21		C	0.1	0.1
L65882-07	GTSW-2	10/23/07	pH measured at	21		C	0.1	0.1
L51984-01	GTSW-2JUNO5	06/28/05	pH measured at	23		C	0.1	0.1
L51490-08	GTSW-3	06/01/05	pH measured at	22		C	0.1	0.1
L51984-09	GTSW-3	06/28/05	pH measured at	24		C	0.1	0.1
L52346-03	GTSW-3	07/21/05	pH measured at	23		C	0.1	0.1
L52953-03	GTSW-3	08/26/05	pH measured at	22		C	0.1	0.1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-06	GTSW-3	10/11/05	pH measured at	20		C	0.1	0.1
L56944-06	GTSW-3	05/31/06	pH measured at	23		C	0.1	0.1
L58595-06	GTSW-3	08/24/06	pH measured at	17		C	0.1	0.1
L62959-04	GTSW-3	05/31/07	pH measured at	21		C	0.1	0.1
L65882-05	GTSW-3	10/23/07	pH measured at	21		C	0.1	0.1
L51490-07	GTSW-4	06/01/05	pH measured at	22		C	0.1	0.1
L51984-02	GTSW-4	06/28/05	pH measured at	23		C	0.1	0.1
L52346-06	GTSW-4	07/21/05	pH measured at	23		C	0.1	0.1
L52953-04	GTSW-4	08/25/05	pH measured at	23		C	0.1	0.1
L53745-02	GTSW-4	10/11/05	pH measured at	20		C	0.1	0.1
L56944-04	GTSW-4	05/31/06	pH measured at	22		C	0.1	0.1
L58607-04	GTSW-4	08/24/06	pH measured at	21		C	0.1	0.1
L62959-06	GTSW-4	05/31/07	pH measured at	21		C	0.1	0.1
L51490-06	GTSW-5	06/01/05	pH measured at	22		C	0.1	0.1
L51984-03	GTSW-5	06/28/05	pH measured at	23		C	0.1	0.1
L52346-07	GTSW-5	07/21/05	pH measured at	23		C	0.1	0.1
L56944-01	GTSW-5	05/31/06	pH measured at	21		C	0.1	0.1
L62959-05	GTSW-5	05/31/07	pH measured at	21		C	0.1	0.1
L51490-09	GTSW-6	06/01/05	pH measured at	22		C	0.1	0.1
L51984-10	GTSW-6	06/28/05	pH measured at	23		C	0.1	0.1
L52346-05	GTSW-6	07/21/05	pH measured at	22		C	0.1	0.1
L56944-07	GTSW-6	05/31/06	pH measured at	23		C	0.1	0.1
L62959-07	GTSW-6	05/31/07	pH measured at	20		C	0.1	0.1
L51490-02	GTSW-7	06/01/05	pH measured at	22		C	0.1	0.1
L51984-11	GTSW-7	06/28/05	pH measured at	23		C	0.1	0.1
L52346-04	GTSW-7	07/21/05	pH measured at	22		C	0.1	0.1
L53745-01	GTSW-7	10/11/05	pH measured at	20		C	0.1	0.1
L56944-08	GTSW-7	05/31/06	pH measured at	23		C	0.1	0.1
L58607-03	GTSW-7	08/24/06	pH measured at	21		C	0.1	0.1
L62959-01	GTSW-7	05/31/07	pH measured at	20		C	0.1	0.1
L65882-10	GTSW-7	10/23/07	pH measured at	21		C	0.1	0.1
L51490-03	GTSW-7MS	06/01/05	pH measured at	22		C	0.1	0.1
L51490-04	GTSW-7MSD	06/01/05	pH measured at	22		C	0.1	0.1
L51984-12	GTSW-8	06/28/05	pH measured at	23		C	0.1	0.1
L51984-04	GTSW-9	06/28/05	pH measured at	23		C	0.1	0.1
L51490-10	GTSW-JUN05	06/01/05	pH measured at	22		C	0.1	0.1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52344-02	GW-JUL-05	07/20/05	pH measured at	23		C	0.1	0.1
L51833-03	GWJUN05	06/21/05	pH measured at	22		C	0.1	0.1
L52953-05	SWGT-7	08/25/05	pH measured at	23		C	0.1	0.1
L45534-02	GTSW-2	04/27/04	Phenanthrene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Phenanthrene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Phenanthrene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Phenanthrene		U	ug/L	2	9
L45534-02	GTSW-2	04/27/04	Phenol		U	ug/L	4	20
L46020-01	GTSW-2	05/26/04	Phenol		U	ug/L	4	20
L48684-02	GTSW-2	11/04/04	Phenol		U	ug/L	4	20
L50851-01	GTSW-2	04/27/05	Phenol		U	ug/L	4	20
L45534-02	GTSW-2	04/27/04	Phenol-d6	80.8		%	10	94
L46020-01	GTSW-2	05/26/04	Phenol-d6	72.8		%	10	94
L48684-02	GTSW-2	11/04/04	Phenol-d6	96.1		%	0	135
L50851-01	GTSW-2	04/27/05	Phenol-d6	84.7		%	0	135
L45534-01	GTSW-1	04/27/04	Phosphorus, ortho dissolved	0.04	BH	mg/L	0.01	0.05
L46020-05	GTSW-1	05/26/04	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05
L46522-02	GTSW-1	06/29/04	Phosphorus, ortho dissolved	0.01	BH	mg/L	0.01	0.05
L46991-02	GTSW-1	07/27/04	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05
L47428-08	GTSW-1	08/24/04	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05
L48090-01	GTSW-1	09/29/04	Phosphorus, ortho dissolved	0.05	BH	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Phosphorus, ortho dissolved	0.04	BH	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Phosphorus, ortho dissolved		UH	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Phosphorus, ortho dissolved	0.15		mg/L	0.01	0.05
L52953-01	GTSW-1	08/25/05	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05
L53745-04	GTSW-1	10/11/05	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05
L56944-03	GTSW-1	05/31/06	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Phosphorus, ortho dissolved	0.86	H	mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Phosphorus, ortho dissolved	1.55	H	mg/L	0.03	0.2
L50869-04	GTSW-1MS	04/27/05	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	Phosphorus, ortho dissolved	0.31	H	mg/L	0.01	0.05
L46020-01	GTSW-2	05/26/04	Phosphorus, ortho dissolved	0.22	H	mg/L	0.01	0.05
L46522-03	GTSW-2	06/29/04	Phosphorus, ortho dissolved	0.09	H	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46991-03	GTSW-2	07/27/04	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L47428-07	GTSW-2	08/24/04	Phosphorus, ortho dissolved	0.09	H	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Phosphorus, ortho dissolved	0.12	H	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Phosphorus, ortho dissolved	0.16	H	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Phosphorus, ortho dissolved	0.42	H	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Phosphorus, ortho dissolved	0.11	H	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Phosphorus, ortho dissolved	0.09	H	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Phosphorus, ortho dissolved	0.08		mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Phosphorus, ortho dissolved	0.07	H	mg/L	0.01	0.05
L53745-05	GTSW-2	10/11/05	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L56944-09	GTSW-2	05/31/06	Phosphorus, ortho dissolved	0.1	H	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Phosphorus, ortho dissolved	0.09	H	mg/L	0.01	0.05
L45534-03	GTSW-3	04/27/04	Phosphorus, ortho dissolved	0.33	H	mg/L	0.01	0.05
L46020-06	GTSW-3	05/26/04	Phosphorus, ortho dissolved	0.24	H	mg/L	0.01	0.05
L46522-04	GTSW-3	06/29/04	Phosphorus, ortho dissolved	0.1	H	mg/L	0.01	0.05
L46991-04	GTSW-3	07/27/04	Phosphorus, ortho dissolved	0.09	H	mg/L	0.01	0.05
L47428-06	GTSW-3	08/24/04	Phosphorus, ortho dissolved	0.11	H	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Phosphorus, ortho dissolved	0.14	H	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Phosphorus, ortho dissolved	0.15	BH	mg/L	0.03	0.2
L50869-07	GTSW-3	04/27/05	Phosphorus, ortho dissolved	0.44	H	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Phosphorus, ortho dissolved	0.12	H	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Phosphorus, ortho dissolved	0.1	H	mg/L	0.01	0.05
L52346-03	GTSW-3	07/21/05	Phosphorus, ortho dissolved	0.08		mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Phosphorus, ortho dissolved	0.09	H	mg/L	0.01	0.05
L56944-06	GTSW-3	05/31/06	Phosphorus, ortho dissolved	0.11	H	mg/L	0.01	0.05
L45534-05	GTSW-4	04/28/04	Phosphorus, ortho dissolved	0.09		mg/L	0.01	0.05
L46020-03	GTSW-4	05/26/04	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L46522-07	GTSW-4	06/29/04	Phosphorus, ortho dissolved	0.07	H	mg/L	0.01	0.05
L46991-01	GTSW-4	07/27/04	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L47428-04	GTSW-4	08/24/04	Phosphorus, ortho dissolved	0.07	H	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Phosphorus, ortho dissolved	0.11	H	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Phosphorus, ortho dissolved	0.11	H	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Phosphorus, ortho dissolved	0.05	BH	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52346-06	GTSW-4	07/21/05	Phosphorus, ortho dissolved	0.06		mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L53745-02	GTSW-4	10/11/05	Phosphorus, ortho dissolved	0.1	H	mg/L	0.01	0.05
L56944-04	GTSW-4	05/31/06	Phosphorus, ortho dissolved	0.04	BH	mg/L	0.01	0.05
L45534-06	GTSW-5	04/28/04	Phosphorus, ortho dissolved	0.09		mg/L	0.01	0.05
L46020-04	GTSW-5	05/26/04	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L46522-08	GTSW-5	06/29/04	Phosphorus, ortho dissolved	0.09	H	mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Phosphorus, ortho dissolved	0.09	H	mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Phosphorus, ortho dissolved	0.05	BH	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Phosphorus, ortho dissolved	0.06		mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Phosphorus, ortho dissolved	0.04	BH	mg/L	0.01	0.05
L45534-07	GTSW-6	04/28/04	Phosphorus, ortho dissolved	0.1		mg/L	0.01	0.05
L46020-02	GTSW-6	05/26/04	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L46522-06	GTSW-6	06/29/04	Phosphorus, ortho dissolved	0.05	BH	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Phosphorus, ortho dissolved	0.07	H	mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Phosphorus, ortho dissolved	0.08		mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Phosphorus, ortho dissolved	0.04	BH	mg/L	0.01	0.05
L45534-08	GTSW-7	04/28/04	Phosphorus, ortho dissolved	4.9		mg/L	0.1	0.5
L46020-07	GTSW-7	05/26/04	Phosphorus, ortho dissolved	4.9	H	mg/L	0.1	0.5
L46522-05	GTSW-7	06/29/04	Phosphorus, ortho dissolved	3.23	H	mg/L	0.05	0.3
L46991-05	GTSW-7	07/27/04	Phosphorus, ortho dissolved	2.75	H	mg/L	0.03	0.2
L47428-05	GTSW-7	08/24/04	Phosphorus, ortho dissolved	2.53	H	mg/L	0.03	0.2
L48095-06	GTSW-7	09/29/04	Phosphorus, ortho dissolved	2.18	H	mg/L	0.05	0.3
L48684-04	GTSW-7	11/04/04	Phosphorus, ortho dissolved	3.08	H	mg/L	0.05	0.3
L50851-02	GTSW-7	04/27/05	Phosphorus, ortho dissolved	2.43	H	mg/L	0.03	0.2
L51490-02	GTSW-7	06/01/05	Phosphorus, ortho dissolved	3.9	H	mg/L	0.1	0.5
L51984-11	GTSW-7	06/28/05	Phosphorus, ortho dissolved	5.1	H	mg/L	0.2	1
L52346-04	GTSW-7	07/21/05	Phosphorus, ortho dissolved	5.5		mg/L	0.1	0.5
L53745-01	GTSW-7	10/11/05	Phosphorus, ortho dissolved	4.9	H	mg/L	0.2	1
L56944-08	GTSW-7	05/31/06	Phosphorus, ortho dissolved	3	H	mg/L	0.1	0.5
L51490-03	GTSW-7MS	06/01/05	Phosphorus, ortho dissolved	4.2	H	mg/L	0.1	0.5
L51490-04	GTSW-7MSD	06/01/05	Phosphorus, ortho dissolved	3.5	H	mg/L	0.2	1
L51984-12	GTSW-8	06/28/05	Phosphorus, ortho dissolved	0.11	H	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-04	GTSW-9	06/28/05	Phosphorus, ortho dissolved		UH	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Phosphorus, ortho dissolved	2.43	H	mg/L	0.05	0.3
L46522-01	GTSWJUN04	06/29/04	Phosphorus, ortho dissolved	3.16	H	mg/L	0.05	0.3
L51490-10	GTSW-JUN05	06/01/05	Phosphorus, ortho dissolved	0.07	H	mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Phosphorus, ortho dissolved	11	H	mg/L	0.3	2
L51833-03	GWJUN05	06/21/05	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05
L45534-04	SWAPR04	04/27/04	Phosphorus, ortho dissolved	0.33	H	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Phosphorus, ortho dissolved	5.3	H	mg/L	0.2	1
L46020-08	SW-MAY 04	05/26/04	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05
L58595-05	GTSW-1	08/24/06	Phosphorus, total	0.02	B	mg/L	0.01	0.05
L62959-02	GTSW-1	05/31/07	Phosphorus, total		U	mg/L	0.01	0.05
L65882-09	GTSW-1	10/23/07	Phosphorus, total	1		mg/L	0.01	0.05
L58595-02	GTSW-2	08/24/06	Phosphorus, total	0.05		mg/L	0.01	0.05
L62959-03	GTSW-2	05/31/07	Phosphorus, total	0.13		mg/L	0.01	0.05
L65882-07	GTSW-2	10/23/07	Phosphorus, total	0.15		mg/L	0.01	0.05
L58595-06	GTSW-3	08/24/06	Phosphorus, total	0.06		mg/L	0.01	0.05
L62959-04	GTSW-3	05/31/07	Phosphorus, total	0.14		mg/L	0.01	0.05
L65882-05	GTSW-3	10/23/07	Phosphorus, total	0.14		mg/L	0.01	0.05
L58607-04	GTSW-4	08/24/06	Phosphorus, total	0.2		mg/L	0.01	0.05
L62959-06	GTSW-4	05/31/07	Phosphorus, total	0.12		mg/L	0.01	0.05
L62959-05	GTSW-5	05/31/07	Phosphorus, total	1.34		mg/L	0.05	0.3
L62959-07	GTSW-6	05/31/07	Phosphorus, total	0.16		mg/L	0.01	0.05
L58607-03	GTSW-7	08/24/06	Phosphorus, total	5.4		mg/L	0.1	0.5
L62959-01	GTSW-7	05/31/07	Phosphorus, total	4.4		mg/L	0.1	0.5
L65882-10	GTSW-7	10/23/07	Phosphorus, total	3.5		mg/L	0.1	0.5
L45534-01	GTSW-1	04/27/04	Potassium, dissolved	0.7	B	mg/L	0.3	1
L46522-02	GTSW-1	06/29/04	Potassium, dissolved	0.5	B	mg/L	0.3	1
L46991-02	GTSW-1	07/27/04	Potassium, dissolved	0.5	B	mg/L	0.3	1
L47428-08	GTSW-1	08/24/04	Potassium, dissolved	0.8	B	mg/L	0.3	1
L48090-01	GTSW-1	09/29/04	Potassium, dissolved	0.6	B	mg/L	0.3	1
L48684-01	GTSW-1	11/04/04	Potassium, dissolved	0.4	B	mg/L	0.3	1
L50869-03	GTSW-1	04/27/05	Potassium, dissolved	0.5	B	mg/L	0.3	1
L51490-05	GTSW-1	06/01/05	Potassium, dissolved	0.5	B	mg/L	0.3	1
L51984-07	GTSW-1	06/28/05	Potassium, dissolved	0.5	B	mg/L	0.3	1
L52346-01	GTSW-1	07/21/05	Potassium, dissolved	0.5	B	mg/L	0.3	1
L52953-01	GTSW-1	08/25/05	Potassium, dissolved	0.5	B	mg/L	0.3	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-04	GTSW-1	10/11/05	Potassium, dissolved	0.8	B	mg/L	0.3	1
L56944-03	GTSW-1	05/31/06	Potassium, dissolved	0.4	B	mg/L	0.3	1
L58595-05	GTSW-1	08/24/06	Potassium, dissolved	0.6	B	mg/L	0.3	1
L62959-02	GTSW-1	05/31/07	Potassium, dissolved	0.6	B	mg/L	0.3	2
L65882-09	GTSW-1	10/23/07	Potassium, dissolved	0.6	B	mg/L	0.3	2
L51984-05	GTSW-10	06/28/05	Potassium, dissolved	1.2		mg/L	0.3	1
L51984-06	GTSW-11	06/28/05	Potassium, dissolved	2.3		mg/L	0.3	1
L50869-04	GTSW-1MS	04/27/05	Potassium, dissolved	0.6	B	mg/L	0.3	1
L50869-05	GTSW-1MSD	04/27/05	Potassium, dissolved	0.6	B	mg/L	0.3	1
L45534-02	GTSW-2	04/27/04	Potassium, dissolved	0.8	B	mg/L	0.3	1
L46522-03	GTSW-2	06/29/04	Potassium, dissolved	0.5	B	mg/L	0.3	1
L46991-03	GTSW-2	07/27/04	Potassium, dissolved	0.6	B	mg/L	0.3	1
L47428-07	GTSW-2	08/24/04	Potassium, dissolved	0.8	B	mg/L	0.3	1
L48095-01	GTSW-2	09/29/04	Potassium, dissolved	0.7	B	mg/L	0.3	1
L48684-02	GTSW-2	11/04/04	Potassium, dissolved	0.6	B	mg/L	0.3	1
L50851-01	GTSW-2	04/27/05	Potassium, dissolved	0.9	B	mg/L	0.3	1
L51490-01	GTSW-2	06/01/05	Potassium, dissolved	0.7	B	mg/L	0.3	1
L51984-08	GTSW-2	06/28/05	Potassium, dissolved	0.5	B	mg/L	0.3	1
L52346-02	GTSW-2	07/21/05	Potassium, dissolved	0.5	B	mg/L	0.3	1
L52953-02	GTSW-2	08/26/05	Potassium, dissolved	0.5	B	mg/L	0.3	1
L53745-05	GTSW-2	10/11/05	Potassium, dissolved	0.9	B	mg/L	0.3	1
L56944-09	GTSW-2	05/31/06	Potassium, dissolved	0.5	B	mg/L	0.3	1
L58595-02	GTSW-2	08/24/06	Potassium, dissolved	0.8	B	mg/L	0.3	1
L62959-03	GTSW-2	05/31/07	Potassium, dissolved	0.8	B	mg/L	0.3	2
L65882-07	GTSW-2	10/23/07	Potassium, dissolved	0.6	B	mg/L	0.3	2
L51984-01	GTSW-2JUNO5	06/28/05	Potassium, dissolved	0.5	B	mg/L	0.3	1
L45534-03	GTSW-3	04/27/04	Potassium, dissolved	0.8	B	mg/L	0.3	1
L46522-04	GTSW-3	06/29/04	Potassium, dissolved	0.5	B	mg/L	0.3	1
L46991-04	GTSW-3	07/27/04	Potassium, dissolved	0.5	B	mg/L	0.3	1
L47428-06	GTSW-3	08/24/04	Potassium, dissolved	0.7	B	mg/L	0.3	1
L48090-02	GTSW-3	09/29/04	Potassium, dissolved	0.7	B	mg/L	0.3	1
L48684-03	GTSW-3	11/04/04	Potassium, dissolved	0.5	B	mg/L	0.3	1
L50869-07	GTSW-3	04/27/05	Potassium, dissolved	1	B	mg/L	0.3	1
L51490-08	GTSW-3	06/01/05	Potassium, dissolved	0.5	B	mg/L	0.3	1
L51984-09	GTSW-3	06/28/05	Potassium, dissolved	0.6	B	mg/L	0.3	1
L52346-03	GTSW-3	07/21/05	Potassium, dissolved	0.6	B	mg/L	0.3	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52953-03	GTSW-3	08/26/05	Potassium, dissolved	0.6	B	mg/L	0.3	1
L53745-06	GTSW-3	10/11/05	Potassium, dissolved	0.7	B	mg/L	0.3	1
L56944-06	GTSW-3	05/31/06	Potassium, dissolved	0.5	B	mg/L	0.3	1
L58595-06	GTSW-3	08/24/06	Potassium, dissolved	0.7	B	mg/L	0.3	1
L62959-04	GTSW-3	05/31/07	Potassium, dissolved	0.7	B	mg/L	0.3	2
L65882-05	GTSW-3	10/23/07	Potassium, dissolved	0.5	B	mg/L	0.3	2
L45534-05	GTSW-4	04/28/04	Potassium, dissolved	0.9	B	mg/L	0.3	1
L46522-07	GTSW-4	06/29/04	Potassium, dissolved	0.6	B	mg/L	0.3	1
L46991-01	GTSW-4	07/27/04	Potassium, dissolved	0.7	B	mg/L	0.3	1
L47428-04	GTSW-4	08/24/04	Potassium, dissolved	1		mg/L	0.3	1
L48095-04	GTSW-4	09/29/04	Potassium, dissolved	1.1		mg/L	0.3	1
L48685-01	GTSW-4	11/04/04	Potassium, dissolved	0.9	B	mg/L	0.3	1
L50869-01	GTSW-4	04/27/05	Potassium, dissolved	0.9	B	mg/L	0.3	1
L51490-07	GTSW-4	06/01/05	Potassium, dissolved	0.8	B	mg/L	0.3	1
L51984-02	GTSW-4	06/28/05	Potassium, dissolved	0.6	B	mg/L	0.3	1
L52346-06	GTSW-4	07/21/05	Potassium, dissolved	0.8	B	mg/L	0.3	1
L52953-04	GTSW-4	08/25/05	Potassium, dissolved	0.7	B	mg/L	0.3	1
L53745-02	GTSW-4	10/11/05	Potassium, dissolved	1		mg/L	0.3	1
L56944-04	GTSW-4	05/31/06	Potassium, dissolved	0.7	B	mg/L	0.3	1
L58607-04	GTSW-4	08/24/06	Potassium, dissolved	1	B	mg/L	0.3	1
L62959-06	GTSW-4	05/31/07	Potassium, dissolved	0.5	B	mg/L	0.3	2
L45534-06	GTSW-5	04/28/04	Potassium, dissolved	0.9	B	mg/L	0.3	1
L46522-08	GTSW-5	06/29/04	Potassium, dissolved	0.8	B	mg/L	0.3	1
L50869-02	GTSW-5	04/27/05	Potassium, dissolved	0.8	B	mg/L	0.3	1
L51490-06	GTSW-5	06/01/05	Potassium, dissolved	0.9	B	mg/L	0.3	1
L51984-03	GTSW-5	06/28/05	Potassium, dissolved	0.7	B	mg/L	0.3	1
L52346-07	GTSW-5	07/21/05	Potassium, dissolved	0.8	B	mg/L	0.3	1
L56944-01	GTSW-5	05/31/06	Potassium, dissolved	0.6	B	mg/L	0.3	1
L62959-05	GTSW-5	05/31/07	Potassium, dissolved	1	B	mg/L	0.3	2
L45534-07	GTSW-6	04/28/04	Potassium, dissolved	0.9	B	mg/L	0.3	1
L46522-06	GTSW-6	06/29/04	Potassium, dissolved	0.8	B	mg/L	0.3	1
L50851-03	GTSW-6	04/27/05	Potassium, dissolved	0.7	B	mg/L	0.3	1
L51490-09	GTSW-6	06/01/05	Potassium, dissolved	0.7	B	mg/L	0.3	1
L51984-10	GTSW-6	06/28/05	Potassium, dissolved	0.8	B	mg/L	0.3	1
L52346-05	GTSW-6	07/21/05	Potassium, dissolved	0.8	B	mg/L	0.3	1
L56944-07	GTSW-6	05/31/06	Potassium, dissolved	0.7	B	mg/L	0.3	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L62959-07	GTSW-6	05/31/07	Potassium, dissolved	1	B	mg/L	0.3	2
L45534-08	GTSW-7	04/28/04	Potassium, dissolved	15.1		mg/L	0.3	1
L46522-05	GTSW-7	06/29/04	Potassium, dissolved	13.1		mg/L	0.3	1
L46991-05	GTSW-7	07/27/04	Potassium, dissolved	11.3		mg/L	0.3	1
L47428-05	GTSW-7	08/24/04	Potassium, dissolved	11.9		mg/L	0.3	1
L48095-06	GTSW-7	09/29/04	Potassium, dissolved	11.3		mg/L	0.3	1
L48684-04	GTSW-7	11/04/04	Potassium, dissolved	12.4		mg/L	0.3	1
L50851-02	GTSW-7	04/27/05	Potassium, dissolved	4.8		mg/L	0.3	1
L51490-02	GTSW-7	06/01/05	Potassium, dissolved	11.1		mg/L	0.3	1
L51984-11	GTSW-7	06/28/05	Potassium, dissolved	11.9		mg/L	0.3	1
L52346-04	GTSW-7	07/21/05	Potassium, dissolved	10.8		mg/L	0.3	1
L53745-01	GTSW-7	10/11/05	Potassium, dissolved	11.8		mg/L	0.3	1
L56944-08	GTSW-7	05/31/06	Potassium, dissolved	8.4		mg/L	0.3	1
L58607-03	GTSW-7	08/24/06	Potassium, dissolved	6.1		mg/L	0.3	1
L62959-01	GTSW-7	05/31/07	Potassium, dissolved	8.2		mg/L	0.3	2
L65882-10	GTSW-7	10/23/07	Potassium, dissolved	5.1		mg/L	0.3	2
L51490-03	GTSW-7MS	06/01/05	Potassium, dissolved	11.1		mg/L	0.3	1
L51490-04	GTSW-7MSD	06/01/05	Potassium, dissolved	11.1		mg/L	0.3	1
L51984-12	GTSW-8	06/28/05	Potassium, dissolved	0.7	B	mg/L	0.3	1
L51984-04	GTSW-9	06/28/05	Potassium, dissolved	0.6	B	mg/L	0.3	1
L50869-06	GTSW-APR05	04/27/05	Potassium, dissolved	4.7		mg/L	0.3	1
L46522-01	GTSWJUN04	06/29/04	Potassium, dissolved	13.2		mg/L	0.3	1
L51490-10	GTSW-JUN05	06/01/05	Potassium, dissolved	0.8	B	mg/L	0.3	1
L52344-02	GW-JUL-05	07/20/05	Potassium, dissolved	16.8		mg/L	0.3	1
L51833-03	GWJUN05	06/21/05	Potassium, dissolved	1.1		mg/L	0.3	1
L45534-04	SWAPR04	04/27/04	Potassium, dissolved	0.8	B	mg/L	0.3	1
L52953-05	SWGT-7	08/25/05	Potassium, dissolved	9.3		mg/L	0.3	1
L43895-05	GTSW-1	06/23/03	Potassium, total	0.5	B	mg/L	0.3	1
L48090-01	GTSW-1	09/29/04	Potassium, total	0.7	B	mg/L	0.3	1
L48684-01	GTSW-1	11/04/04	Potassium, total	0.5	B	mg/L	0.3	1
L50869-03	GTSW-1	04/27/05	Potassium, total	0.5	B	mg/L	0.3	1
L51490-05	GTSW-1	06/01/05	Potassium, total	0.6	B	mg/L	0.3	1
L51984-07	GTSW-1	06/28/05	Potassium, total	0.5	B	mg/L	0.3	1
L52346-01	GTSW-1	07/21/05	Potassium, total		U	mg/L	0.6	2
L52953-01	GTSW-1	08/25/05	Potassium, total	0.7	B	mg/L	0.3	1
L53745-04	GTSW-1	10/11/05	Potassium, total		U	mg/L	0.6	2

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-03	GTSW-1	05/31/06	Potassium, total	0.6	B	mg/L	0.3	1
L58595-05	GTSW-1	08/24/06	Potassium, total	0.6	B	mg/L	0.3	1
L62959-02	GTSW-1	05/31/07	Potassium, total	0.4	B	mg/L	0.3	2
L65882-09	GTSW-1	10/23/07	Potassium, total	0.5	B	mg/L	0.3	2
L51984-05	GTSW-10	06/28/05	Potassium, total	1.3		mg/L	0.3	1
L51984-06	GTSW-11	06/28/05	Potassium, total	2.3		mg/L	0.3	1
L50869-04	GTSW-1MS	04/27/05	Potassium, total	0.5	B	mg/L	0.3	1
L50869-05	GTSW-1MSD	04/27/05	Potassium, total	0.6	B	mg/L	0.3	1
L43895-04	GTSW-2	06/23/03	Potassium, total	0.6	B	mg/L	0.3	1
L48095-01	GTSW-2	09/29/04	Potassium, total	0.7	B	mg/L	0.3	1
L48684-02	GTSW-2	11/04/04	Potassium, total	0.7	B	mg/L	0.3	1
L50851-01	GTSW-2	04/27/05	Potassium, total	1		mg/L	0.3	1
L51490-01	GTSW-2	06/01/05	Potassium, total	0.6	B	mg/L	0.3	1
L51984-08	GTSW-2	06/28/05	Potassium, total	0.6	B	mg/L	0.3	1
L52346-02	GTSW-2	07/21/05	Potassium, total	0.5	B	mg/L	0.3	1
L52953-02	GTSW-2	08/26/05	Potassium, total	0.6	B	mg/L	0.3	1
L53745-05	GTSW-2	10/11/05	Potassium, total	0.8	B	mg/L	0.3	1
L56944-09	GTSW-2	05/31/06	Potassium, total	0.6	B	mg/L	0.3	1
L58595-02	GTSW-2	08/24/06	Potassium, total	0.6	B	mg/L	0.3	1
L62959-03	GTSW-2	05/31/07	Potassium, total	0.5	B	mg/L	0.3	2
L65882-07	GTSW-2	10/23/07	Potassium, total	0.7	B	mg/L	0.3	2
L51984-01	GTSW-2JUNO5	06/28/05	Potassium, total	0.7	B	mg/L	0.3	1
L43895-01	GTSW-3	06/23/03	Potassium, total	0.5	B	mg/L	0.3	1
L48090-02	GTSW-3	09/29/04	Potassium, total	0.8	B	mg/L	0.3	1
L48684-03	GTSW-3	11/04/04	Potassium, total	0.7	B	mg/L	0.3	1
L50869-07	GTSW-3	04/27/05	Potassium, total	0.8	B	mg/L	0.3	1
L51490-08	GTSW-3	06/01/05	Potassium, total	0.7	B	mg/L	0.3	1
L51984-09	GTSW-3	06/28/05	Potassium, total	0.5	B	mg/L	0.3	1
L52346-03	GTSW-3	07/21/05	Potassium, total	0.5	B	mg/L	0.3	1
L52953-03	GTSW-3	08/26/05	Potassium, total	0.7	B	mg/L	0.3	1
L53745-06	GTSW-3	10/11/05	Potassium, total	0.7	B	mg/L	0.6	2
L56944-06	GTSW-3	05/31/06	Potassium, total	0.7	B	mg/L	0.3	1
L58595-06	GTSW-3	08/24/06	Potassium, total	0.6	B	mg/L	0.3	1
L62959-04	GTSW-3	05/31/07	Potassium, total	0.6	B	mg/L	0.3	2
L65882-05	GTSW-3	10/23/07	Potassium, total	0.6	B	mg/L	0.3	2
L43895-07	GTSW-4	06/23/03	Potassium, total	0.8	B	mg/L	0.3	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48095-04	GTSW-4	09/29/04	Potassium, total	1.2		mg/L	0.3	1
L48685-01	GTSW-4	11/04/04	Potassium, total	1		mg/L	0.3	1
L50869-01	GTSW-4	04/27/05	Potassium, total	0.7	B	mg/L	0.3	1
L51490-07	GTSW-4	06/01/05	Potassium, total	0.9	B	mg/L	0.3	1
L51984-02	GTSW-4	06/28/05	Potassium, total	0.8	B	mg/L	0.3	1
L52346-06	GTSW-4	07/21/05	Potassium, total	0.8	B	mg/L	0.3	1
L52953-04	GTSW-4	08/25/05	Potassium, total	0.9	B	mg/L	0.3	1
L53745-02	GTSW-4	10/11/05	Potassium, total	1	B	mg/L	0.3	1
L56944-04	GTSW-4	05/31/06	Potassium, total	0.9	B	mg/L	0.3	1
L58607-04	GTSW-4	08/24/06	Potassium, total	0.9	B	mg/L	0.3	1
L62959-06	GTSW-4	05/31/07	Potassium, total	0.8	B	mg/L	0.3	2
L43895-06	GTSW-5	06/23/03	Potassium, total	1	B	mg/L	0.3	1
L50869-02	GTSW-5	04/27/05	Potassium, total	1.2		mg/L	0.3	1
L51490-06	GTSW-5	06/01/05	Potassium, total	0.8	B	mg/L	0.3	1
L51984-03	GTSW-5	06/28/05	Potassium, total	0.8	B	mg/L	0.3	1
L52346-07	GTSW-5	07/21/05	Potassium, total	0.7	B	mg/L	0.3	1
L56944-01	GTSW-5	05/31/06	Potassium, total	1		mg/L	0.3	1
L62959-05	GTSW-5	05/31/07	Potassium, total	0.9	B	mg/L	0.3	2
L43895-03	GTSW-6	06/23/03	Potassium, total	0.9	B	mg/L	0.3	1
L50851-03	GTSW-6	04/27/05	Potassium, total	1.5		mg/L	0.3	1
L51490-09	GTSW-6	06/01/05	Potassium, total	1.8		mg/L	0.3	1
L51984-10	GTSW-6	06/28/05	Potassium, total	0.9	B	mg/L	0.3	1
L52346-05	GTSW-6	07/21/05	Potassium, total	0.8	B	mg/L	0.3	1
L56944-07	GTSW-6	05/31/06	Potassium, total	0.7	B	mg/L	0.3	1
L62959-07	GTSW-6	05/31/07	Potassium, total	0.9	B	mg/L	0.3	2
L43895-02	GTSW-7	06/23/03	Potassium, total	14		mg/L	0.3	1
L48095-06	GTSW-7	09/29/04	Potassium, total	11.6		mg/L	0.3	1
L48684-04	GTSW-7	11/04/04	Potassium, total	17		mg/L	0.3	1
L50851-02	GTSW-7	04/27/05	Potassium, total	5.2		mg/L	0.3	1
L51490-02	GTSW-7	06/01/05	Potassium, total	11.5		mg/L	0.3	1
L51984-11	GTSW-7	06/28/05	Potassium, total	12.2		mg/L	0.3	1
L52346-04	GTSW-7	07/21/05	Potassium, total	10.8		mg/L	0.3	1
L53745-01	GTSW-7	10/11/05	Potassium, total	10.5		mg/L	0.3	1
L56944-08	GTSW-7	05/31/06	Potassium, total	8.7		mg/L	0.3	1
L58607-03	GTSW-7	08/24/06	Potassium, total	6.3		mg/L	0.3	1
L62959-01	GTSW-7	05/31/07	Potassium, total	8.8		mg/L	0.3	2

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L65882-10	GTSW-7	10/23/07	Potassium, total	4.7		mg/L	0.3	2
L51490-03	GTSW-7MS	06/01/05	Potassium, total	12		mg/L	0.3	1
L51490-04	GTSW-7MSD	06/01/05	Potassium, total	11.2		mg/L	0.3	1
L51984-12	GTSW-8	06/28/05	Potassium, total	0.6	B	mg/L	0.3	1
L51984-04	GTSW-9	06/28/05	Potassium, total	0.7	B	mg/L	0.3	1
L50869-06	GTSW-APR05	04/27/05	Potassium, total	4.9		mg/L	0.3	1
L51490-10	GTSW-JUN05	06/01/05	Potassium, total	1.9		mg/L	0.3	1
L52344-02	GW-JUL-05	07/20/05	Potassium, total	19.8		mg/L	0.3	1
L51833-03	GWJUN05	06/21/05	Potassium, total	1.9		mg/L	0.3	1
L52953-05	SWGT-7	08/25/05	Potassium, total	10.6		mg/L	0.3	1
L45534-02	GTSW-2	04/27/04	Pyrene		U	ug/L	2	9
L46020-01	GTSW-2	05/26/04	Pyrene		U	ug/L	2	9
L48684-02	GTSW-2	11/04/04	Pyrene		U	ug/L	2	9
L50851-01	GTSW-2	04/27/05	Pyrene		U	ug/L	2	9
L45534-01	GTSW-1	04/27/04	Residue, Filterable (TDS) @180	240		mg/L	10	20
L46020-05	GTSW-1	05/26/04	Residue, Filterable (TDS) @180	220		mg/L	10	20
L46522-02	GTSW-1	06/29/04	Residue, Filterable (TDS) @180	220		mg/L	10	20
L46991-02	GTSW-1	07/27/04	Residue, Filterable (TDS) @180	230		mg/L	10	20
L47428-08	GTSW-1	08/24/04	Residue, Filterable (TDS) @180	230		mg/L	10	20
L48090-01	GTSW-1	09/29/04	Residue, Filterable (TDS) @180	230		mg/L	10	20
L48684-01	GTSW-1	11/04/04	Residue, Filterable (TDS) @180	230		mg/L	10	20
L50869-03	GTSW-1	04/27/05	Residue, Filterable (TDS) @180	200		mg/L	10	20
L51490-05	GTSW-1	06/01/05	Residue, Filterable (TDS) @180	200		mg/L	10	20
L51984-07	GTSW-1	06/28/05	Residue, Filterable (TDS) @180	200		mg/L	10	20
L52346-01	GTSW-1	07/21/05	Residue, Filterable (TDS) @180	220		mg/L	10	20
L52953-01	GTSW-1	08/25/05	Residue, Filterable (TDS) @180	210		mg/L	10	20
L53745-04	GTSW-1	10/11/05	Residue, Filterable (TDS) @180	220		mg/L	10	20
L56944-03	GTSW-1	05/31/06	Residue, Filterable (TDS) @180	190		mg/L	10	20
L58595-05	GTSW-1	08/24/06	Residue, Filterable (TDS) @180	200		mg/L	10	20
L62959-02	GTSW-1	05/31/07	Residue, Filterable (TDS) @180	220		mg/L	10	20
L65882-09	GTSW-1	10/23/07	Residue, Filterable (TDS) @180	230		mg/L	10	20
L51984-05	GTSW-10	06/28/05	Residue, Filterable (TDS) @180	260		mg/L	10	20
L51984-06	GTSW-11	06/28/05	Residue, Filterable (TDS) @180	320		mg/L	10	20
L50869-04	GTSW-1MS	04/27/05	Residue, Filterable (TDS) @180	200		mg/L	10	20
L50869-05	GTSW-1MSD	04/27/05	Residue, Filterable (TDS) @180	200		mg/L	10	20
L45534-02	GTSW-2	04/27/04	Residue, Filterable (TDS) @180	230		mg/L	10	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46020-01	GTSW-2	05/26/04	Residue, Filterable (TDS) @180	210		mg/L	10	20
L46522-03	GTSW-2	06/29/04	Residue, Filterable (TDS) @180	220		mg/L	10	20
L46991-03	GTSW-2	07/27/04	Residue, Filterable (TDS) @180	210		mg/L	10	20
L47428-07	GTSW-2	08/24/04	Residue, Filterable (TDS) @180	220		mg/L	10	20
L48095-01	GTSW-2	09/29/04	Residue, Filterable (TDS) @180	210		mg/L	10	20
L48684-02	GTSW-2	11/04/04	Residue, Filterable (TDS) @180	230		mg/L	10	20
L50851-01	GTSW-2	04/27/05	Residue, Filterable (TDS) @180	200		mg/L	10	20
L51490-01	GTSW-2	06/01/05	Residue, Filterable (TDS) @180	200		mg/L	10	20
L51984-08	GTSW-2	06/28/05	Residue, Filterable (TDS) @180	210		mg/L	10	20
L52346-02	GTSW-2	07/21/05	Residue, Filterable (TDS) @180	210		mg/L	10	20
L52953-02	GTSW-2	08/26/05	Residue, Filterable (TDS) @180	220		mg/L	10	20
L53745-05	GTSW-2	10/11/05	Residue, Filterable (TDS) @180	220		mg/L	10	20
L56944-09	GTSW-2	05/31/06	Residue, Filterable (TDS) @180	200		mg/L	10	20
L58595-02	GTSW-2	08/24/06	Residue, Filterable (TDS) @180	220		mg/L	10	20
L62959-03	GTSW-2	05/31/07	Residue, Filterable (TDS) @180	200		mg/L	10	20
L65882-07	GTSW-2	10/23/07	Residue, Filterable (TDS) @180	250		mg/L	10	20
L51984-01	GTSW-2JUNO5	06/28/05	Residue, Filterable (TDS) @180	250		mg/L	10	20
L45534-03	GTSW-3	04/27/04	Residue, Filterable (TDS) @180	220		mg/L	10	20
L46020-06	GTSW-3	05/26/04	Residue, Filterable (TDS) @180	230		mg/L	10	20
L46522-04	GTSW-3	06/29/04	Residue, Filterable (TDS) @180	220		mg/L	10	20
L46991-04	GTSW-3	07/27/04	Residue, Filterable (TDS) @180	230		mg/L	10	20
L47428-06	GTSW-3	08/24/04	Residue, Filterable (TDS) @180	240		mg/L	10	20
L48090-02	GTSW-3	09/29/04	Residue, Filterable (TDS) @180	240		mg/L	10	20
L48684-03	GTSW-3	11/04/04	Residue, Filterable (TDS) @180	240		mg/L	10	20
L50869-07	GTSW-3	04/27/05	Residue, Filterable (TDS) @180	200		mg/L	10	20
L51490-08	GTSW-3	06/01/05	Residue, Filterable (TDS) @180	200		mg/L	10	20
L51984-09	GTSW-3	06/28/05	Residue, Filterable (TDS) @180	210		mg/L	10	20
L52346-03	GTSW-3	07/21/05	Residue, Filterable (TDS) @180	210		mg/L	10	20
L52953-03	GTSW-3	08/26/05	Residue, Filterable (TDS) @180	210		mg/L	10	20
L53745-06	GTSW-3	10/11/05	Residue, Filterable (TDS) @180	230		mg/L	10	20
L56944-06	GTSW-3	05/31/06	Residue, Filterable (TDS) @180	200		mg/L	10	20
L58595-06	GTSW-3	08/24/06	Residue, Filterable (TDS) @180	200		mg/L	10	20
L62959-04	GTSW-3	05/31/07	Residue, Filterable (TDS) @180	230		mg/L	10	20
L65882-05	GTSW-3	10/23/07	Residue, Filterable (TDS) @180	250		mg/L	10	20
L45534-05	GTSW-4	04/28/04	Residue, Filterable (TDS) @180	260		mg/L	10	20
L46020-03	GTSW-4	05/26/04	Residue, Filterable (TDS) @180	250		mg/L	10	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46522-07	GTSW-4	06/29/04	Residue, Filterable (TDS) @180	260		mg/L	10	20
L46991-01	GTSW-4	07/27/04	Residue, Filterable (TDS) @180	290		mg/L	10	20
L47428-04	GTSW-4	08/24/04	Residue, Filterable (TDS) @180	310		mg/L	10	20
L48095-04	GTSW-4	09/29/04	Residue, Filterable (TDS) @180	300		mg/L	10	20
L48685-01	GTSW-4	11/04/04	Residue, Filterable (TDS) @180	320		mg/L	10	20
L50869-01	GTSW-4	04/27/05	Residue, Filterable (TDS) @180	260		mg/L	10	20
L51490-07	GTSW-4	06/01/05	Residue, Filterable (TDS) @180	240	H	mg/L	10	20
L51984-02	GTSW-4	06/28/05	Residue, Filterable (TDS) @180	250		mg/L	10	20
L52346-06	GTSW-4	07/21/05	Residue, Filterable (TDS) @180	270		mg/L	10	20
L52953-04	GTSW-4	08/25/05	Residue, Filterable (TDS) @180	280		mg/L	10	20
L53745-02	GTSW-4	10/11/05	Residue, Filterable (TDS) @180	290		mg/L	10	20
L56944-04	GTSW-4	05/31/06	Residue, Filterable (TDS) @180	240		mg/L	10	20
L58607-04	GTSW-4	08/24/06	Residue, Filterable (TDS) @180	300		mg/L	10	20
L62959-06	GTSW-4	05/31/07	Residue, Filterable (TDS) @180	250		mg/L	10	20
L45534-06	GTSW-5	04/28/04	Residue, Filterable (TDS) @180	250		mg/L	10	20
L46020-04	GTSW-5	05/26/04	Residue, Filterable (TDS) @180	250		mg/L	10	20
L46522-08	GTSW-5	06/29/04	Residue, Filterable (TDS) @180	260		mg/L	10	20
L50869-02	GTSW-5	04/27/05	Residue, Filterable (TDS) @180	260		mg/L	10	20
L51490-06	GTSW-5	06/01/05	Residue, Filterable (TDS) @180	250		mg/L	10	20
L51984-03	GTSW-5	06/28/05	Residue, Filterable (TDS) @180	260		mg/L	10	20
L52346-07	GTSW-5	07/21/05	Residue, Filterable (TDS) @180	260		mg/L	10	20
L56944-01	GTSW-5	05/31/06	Residue, Filterable (TDS) @180	240		mg/L	10	20
L62959-05	GTSW-5	05/31/07	Residue, Filterable (TDS) @180	260		mg/L	10	20
L45534-07	GTSW-6	04/28/04	Residue, Filterable (TDS) @180	230		mg/L	10	20
L46020-02	GTSW-6	05/26/04	Residue, Filterable (TDS) @180	250		mg/L	10	20
L46522-06	GTSW-6	06/29/04	Residue, Filterable (TDS) @180	230		mg/L	10	20
L50851-03	GTSW-6	04/27/05	Residue, Filterable (TDS) @180	90		mg/L	10	20
L51490-09	GTSW-6	06/01/05	Residue, Filterable (TDS) @180	230		mg/L	10	20
L51984-10	GTSW-6	06/28/05	Residue, Filterable (TDS) @180	230		mg/L	10	20
L52346-05	GTSW-6	07/21/05	Residue, Filterable (TDS) @180	270		mg/L	10	20
L56944-07	GTSW-6	05/31/06	Residue, Filterable (TDS) @180	230		mg/L	10	20
L62959-07	GTSW-6	05/31/07	Residue, Filterable (TDS) @180	250		mg/L	10	20
L45534-08	GTSW-7	04/28/04	Residue, Filterable (TDS) @180	150		mg/L	10	20
L46020-07	GTSW-7	05/26/04	Residue, Filterable (TDS) @180	180		mg/L	10	20
L46522-05	GTSW-7	06/29/04	Residue, Filterable (TDS) @180	160		mg/L	10	20
L46991-05	GTSW-7	07/27/04	Residue, Filterable (TDS) @180	140		mg/L	10	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L47428-05	GTSW-7	08/24/04	Residue, Filterable (TDS) @180	160		mg/L	10	20
L48095-06	GTSW-7	09/29/04	Residue, Filterable (TDS) @180	150		mg/L	10	20
L48684-04	GTSW-7	11/04/04	Residue, Filterable (TDS) @180	160		mg/L	10	20
L50851-02	GTSW-7	04/27/05	Residue, Filterable (TDS) @180	60		mg/L	10	20
L51490-02	GTSW-7	06/01/05	Residue, Filterable (TDS) @180	140		mg/L	10	20
L51984-11	GTSW-7	06/28/05	Residue, Filterable (TDS) @180	150		mg/L	10	20
L52346-04	GTSW-7	07/21/05	Residue, Filterable (TDS) @180	170		mg/L	10	20
L53745-01	GTSW-7	10/11/05	Residue, Filterable (TDS) @180	170		mg/L	10	20
L56944-08	GTSW-7	05/31/06	Residue, Filterable (TDS) @180	120		mg/L	10	20
L58607-03	GTSW-7	08/24/06	Residue, Filterable (TDS) @180	150		mg/L	10	20
L62959-01	GTSW-7	05/31/07	Residue, Filterable (TDS) @180	150		mg/L	10	20
L65882-10	GTSW-7	10/23/07	Residue, Filterable (TDS) @180	160		mg/L	10	20
L51490-03	GTSW-7MS	06/01/05	Residue, Filterable (TDS) @180	140		mg/L	10	20
L51490-04	GTSW-7MSD	06/01/05	Residue, Filterable (TDS) @180	130		mg/L	10	20
L51984-12	GTSW-8	06/28/05	Residue, Filterable (TDS) @180	240		mg/L	10	20
L51984-04	GTSW-9	06/28/05	Residue, Filterable (TDS) @180	260		mg/L	10	20
L50869-06	GTSW-APR05	04/27/05	Residue, Filterable (TDS) @180	50		mg/L	10	20
L46522-01	GTSWJUN04	06/29/04	Residue, Filterable (TDS) @180	160		mg/L	10	20
L51490-10	GTSW-JUN05	06/01/05	Residue, Filterable (TDS) @180	230		mg/L	10	20
L52344-02	GW-JUL-05	07/20/05	Residue, Filterable (TDS) @180	640		mg/L	10	20
L51833-03	GWJUN05	06/21/05	Residue, Filterable (TDS) @180	180		mg/L	10	20
L45534-04	SWAPR04	04/27/04	Residue, Filterable (TDS) @180	230		mg/L	10	20
L52953-05	SWGT-7	08/25/05	Residue, Filterable (TDS) @180	140		mg/L	10	20
L46020-08	SW-MAY 04	05/26/04	Residue, Filterable (TDS) @180	220		mg/L	10	20
L45534-01	GTSW-1	04/27/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46020-05	GTSW-1	05/26/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46522-02	GTSW-1	06/29/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46991-02	GTSW-1	07/27/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L47428-08	GTSW-1	08/24/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L48090-01	GTSW-1	09/29/04	Residue, Non-Filterable (TSS)	10	B	mg/L	5	20
L48684-01	GTSW-1	11/04/04	Residue, Non-Filterable (TSS)		UH	mg/L	5	20
L50869-03	GTSW-1	04/27/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L51490-05	GTSW-1	06/01/05	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L51984-07	GTSW-1	06/28/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L52346-01	GTSW-1	07/21/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L52953-01	GTSW-1	08/25/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-04	GTSW-1	10/11/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L56944-03	GTSW-1	05/31/06	Residue, Non-Filterable (TSS)	36		mg/L	5	20
L58595-05	GTSW-1	08/24/06	Residue, Non-Filterable (TSS)		UH	mg/L	5	20
L62959-02	GTSW-1	05/31/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L65882-09	GTSW-1	10/23/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L51984-05	GTSW-10	06/28/05	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L51984-06	GTSW-11	06/28/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L50869-04	GTSW-1MS	04/27/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L50869-05	GTSW-1MSD	04/27/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L45534-02	GTSW-2	04/27/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46020-01	GTSW-2	05/26/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46522-03	GTSW-2	06/29/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46991-03	GTSW-2	07/27/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L47428-07	GTSW-2	08/24/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L48095-01	GTSW-2	09/29/04	Residue, Non-Filterable (TSS)	8	B	mg/L	5	20
L48684-02	GTSW-2	11/04/04	Residue, Non-Filterable (TSS)		UH	mg/L	5	20
L50851-01	GTSW-2	04/27/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L51490-01	GTSW-2	06/01/05	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L51984-08	GTSW-2	06/28/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L52346-02	GTSW-2	07/21/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L52953-02	GTSW-2	08/26/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L53745-05	GTSW-2	10/11/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L56944-09	GTSW-2	05/31/06	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L58595-02	GTSW-2	08/24/06	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L62959-03	GTSW-2	05/31/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L65882-07	GTSW-2	10/23/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L51984-01	GTSW-2JUNO5	06/28/05	Residue, Non-Filterable (TSS)	8	B	mg/L	5	20
L45534-03	GTSW-3	04/27/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46020-06	GTSW-3	05/26/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46522-04	GTSW-3	06/29/04	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L46991-04	GTSW-3	07/27/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L47428-06	GTSW-3	08/24/04	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L48090-02	GTSW-3	09/29/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L48684-03	GTSW-3	11/04/04	Residue, Non-Filterable (TSS)		UH	mg/L	5	20
L50869-07	GTSW-3	04/27/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L51490-08	GTSW-3	06/01/05	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-09	GTSW-3	06/28/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L52346-03	GTSW-3	07/21/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L52953-03	GTSW-3	08/26/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L53745-06	GTSW-3	10/11/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L56944-06	GTSW-3	05/31/06	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L58595-06	GTSW-3	08/24/06	Residue, Non-Filterable (TSS)		UH	mg/L	5	20
L62959-04	GTSW-3	05/31/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L65882-05	GTSW-3	10/23/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L45534-05	GTSW-4	04/28/04	Residue, Non-Filterable (TSS)	8	B	mg/L	5	20
L46020-03	GTSW-4	05/26/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46522-07	GTSW-4	06/29/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46991-01	GTSW-4	07/27/04	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L47428-04	GTSW-4	08/24/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L48095-04	GTSW-4	09/29/04	Residue, Non-Filterable (TSS)	14	B	mg/L	5	20
L48685-01	GTSW-4	11/04/04	Residue, Non-Filterable (TSS)	60	H	mg/L	5	20
L50869-01	GTSW-4	04/27/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L51490-07	GTSW-4	06/01/05	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L51984-02	GTSW-4	06/28/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L52346-06	GTSW-4	07/21/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L52953-04	GTSW-4	08/25/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L53745-02	GTSW-4	10/11/05	Residue, Non-Filterable (TSS)	24		mg/L	5	20
L56944-04	GTSW-4	05/31/06	Residue, Non-Filterable (TSS)	8	B	mg/L	5	20
L58607-04	GTSW-4	08/24/06	Residue, Non-Filterable (TSS)	10	BH	mg/L	5	20
L62959-06	GTSW-4	05/31/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L45534-06	GTSW-5	04/28/04	Residue, Non-Filterable (TSS)	78		mg/L	5	20
L46020-04	GTSW-5	05/26/04	Residue, Non-Filterable (TSS)	62		mg/L	5	20
L46522-08	GTSW-5	06/29/04	Residue, Non-Filterable (TSS)	46		mg/L	5	20
L50869-02	GTSW-5	04/27/05	Residue, Non-Filterable (TSS)	68		mg/L	5	20
L51490-06	GTSW-5	06/01/05	Residue, Non-Filterable (TSS)	60		mg/L	5	20
L51984-03	GTSW-5	06/28/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L52346-07	GTSW-5	07/21/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L56944-01	GTSW-5	05/31/06	Residue, Non-Filterable (TSS)	46		mg/L	5	20
L62959-05	GTSW-5	05/31/07	Residue, Non-Filterable (TSS)	12	B	mg/L	5	20
L45534-07	GTSW-6	04/28/04	Residue, Non-Filterable (TSS)	32		mg/L	5	20
L46020-02	GTSW-6	05/26/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46522-06	GTSW-6	06/29/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-03	GTSW-6	04/27/05	Residue, Non-Filterable (TSS)	122		mg/L	5	20
L51490-09	GTSW-6	06/01/05	Residue, Non-Filterable (TSS)	102		mg/L	5	20
L51984-10	GTSW-6	06/28/05	Residue, Non-Filterable (TSS)	12	B	mg/L	5	20
L52346-05	GTSW-6	07/21/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L56944-07	GTSW-6	05/31/06	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L62959-07	GTSW-6	05/31/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L45534-08	GTSW-7	04/28/04	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L46020-07	GTSW-7	05/26/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L46522-05	GTSW-7	06/29/04	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L46991-05	GTSW-7	07/27/04	Residue, Non-Filterable (TSS)	82		mg/L	5	20
L47428-05	GTSW-7	08/24/04	Residue, Non-Filterable (TSS)	66		mg/L	5	20
L48095-06	GTSW-7	09/29/04	Residue, Non-Filterable (TSS)	12	B	mg/L	5	20
L48684-04	GTSW-7	11/04/04	Residue, Non-Filterable (TSS)	610	H	mg/L	5	20
L50851-02	GTSW-7	04/27/05	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L51490-02	GTSW-7	06/01/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L51984-11	GTSW-7	06/28/05	Residue, Non-Filterable (TSS)	30		mg/L	5	20
L52346-04	GTSW-7	07/21/05	Residue, Non-Filterable (TSS)	56		mg/L	5	20
L53745-01	GTSW-7	10/11/05	Residue, Non-Filterable (TSS)	34		mg/L	5	20
L56944-08	GTSW-7	05/31/06	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L58607-03	GTSW-7	08/24/06	Residue, Non-Filterable (TSS)	20	H	mg/L	5	20
L62959-01	GTSW-7	05/31/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L65882-10	GTSW-7	10/23/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L51490-03	GTSW-7MS	06/01/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L51490-04	GTSW-7MSD	06/01/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L51984-12	GTSW-8	06/28/05	Residue, Non-Filterable (TSS)	8	B	mg/L	5	20
L51984-04	GTSW-9	06/28/05	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20
L50869-06	GTSW-APR05	04/27/05	Residue, Non-Filterable (TSS)	8	B	mg/L	5	20
L46522-01	GTSWJUN04	06/29/04	Residue, Non-Filterable (TSS)	10	B	mg/L	5	20
L51490-10	GTSW-JUN05	06/01/05	Residue, Non-Filterable (TSS)	110		mg/L	5	20
L52344-02	GW-JUL-05	07/20/05	Residue, Non-Filterable (TSS)	250		mg/L	5	20
L51833-03	GWJUN05	06/21/05	Residue, Non-Filterable (TSS)	90		mg/L	5	20
L45534-04	SWAPR04	04/27/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L52953-05	SWGT-7	08/25/05	Residue, Non-Filterable (TSS)	74		mg/L	5	20
L46020-08	SW-MAY 04	05/26/04	Residue, Non-Filterable (TSS)		U	mg/L	5	20
L45534-02	GTSW-2	04/27/04	sec-Butylbenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	sec-Butylbenzene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48684-02	GTSW-2	11/04/04	sec-Butylbenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	sec-Butylbenzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	sec-Butylbenzene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	sec-Butylbenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	sec-Butylbenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	sec-Butylbenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	sec-Butylbenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	sec-Butylbenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	sec-Butylbenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	sec-Butylbenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	sec-Butylbenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	sec-Butylbenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	sec-Butylbenzene		U	ug/L	4	10
L48090-01	GTSW-1	09/29/04	Selenium, dissolved	0.004	B	mg/L	0.001	0.005
L48684-01	GTSW-1	11/04/04	Selenium, dissolved	0.003	B	mg/L	0.001	0.005
L50869-03	GTSW-1	04/27/05	Selenium, dissolved	0.006		mg/L	0.001	0.005
L51490-05	GTSW-1	06/01/05	Selenium, dissolved	0.014		mg/L	0.001	0.005
L51984-07	GTSW-1	06/28/05	Selenium, dissolved	0.008		mg/L	0.001	0.005
L52346-01	GTSW-1	07/21/05	Selenium, dissolved	0.006		mg/L	0.001	0.005
L52953-01	GTSW-1	08/25/05	Selenium, dissolved	0.003	B	mg/L	0.001	0.005
L53745-04	GTSW-1	10/11/05	Selenium, dissolved	0.002	B	mg/L	0.001	0.005
L56944-03	GTSW-1	05/31/06	Selenium, dissolved	0.01		mg/L	0.001	0.005
L58595-05	GTSW-1	08/24/06	Selenium, dissolved	0.003	B	mg/L	0.001	0.005
L62959-02	GTSW-1	05/31/07	Selenium, dissolved	0.009		mg/L	0.001	0.005
L65882-09	GTSW-1	10/23/07	Selenium, dissolved	0.002	B	mg/L	0.001	0.005
L51984-05	GTSW-10	06/28/05	Selenium, dissolved		U	mg/L	0.001	0.005
L51984-06	GTSW-11	06/28/05	Selenium, dissolved		U	mg/L	0.001	0.005
L50869-04	GTSW-1MS	04/27/05	Selenium, dissolved	0.004	B	mg/L	0.001	0.005
L50869-05	GTSW-1MSD	04/27/05	Selenium, dissolved	0.004	B	mg/L	0.001	0.005
L48095-01	GTSW-2	09/29/04	Selenium, dissolved	0.005		mg/L	0.001	0.005
L48684-02	GTSW-2	11/04/04	Selenium, dissolved	0.005	B	mg/L	0.001	0.005
L50851-01	GTSW-2	04/27/05	Selenium, dissolved	0.006		mg/L	0.001	0.005
L51490-01	GTSW-2	06/01/05	Selenium, dissolved	0.015		mg/L	0.001	0.005
L51984-08	GTSW-2	06/28/05	Selenium, dissolved	0.011		mg/L	0.001	0.005
L52346-02	GTSW-2	07/21/05	Selenium, dissolved	0.008		mg/L	0.001	0.005
L52953-02	GTSW-2	08/26/05	Selenium, dissolved	0.006		mg/L	0.001	0.005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-05	GTSW-2	10/11/05	Selenium, dissolved	0.005	B	mg/L	0.001	0.005
L56944-09	GTSW-2	05/31/06	Selenium, dissolved	0.013		mg/L	0.001	0.005
L58595-02	GTSW-2	08/24/06	Selenium, dissolved	0.004	B	mg/L	0.001	0.005
L62959-03	GTSW-2	05/31/07	Selenium, dissolved	0.015		mg/L	0.001	0.005
L65882-07	GTSW-2	10/23/07	Selenium, dissolved		U	mg/L	0.001	0.005
L51984-01	GTSW-2JUNO5	06/28/05	Selenium, dissolved		U	mg/L	0.001	0.005
L48090-02	GTSW-3	09/29/04	Selenium, dissolved	0.005		mg/L	0.001	0.005
L48684-03	GTSW-3	11/04/04	Selenium, dissolved	0.004	B	mg/L	0.001	0.005
L50869-07	GTSW-3	04/27/05	Selenium, dissolved	0.008		mg/L	0.001	0.005
L51490-08	GTSW-3	06/01/05	Selenium, dissolved	0.015		mg/L	0.001	0.005
L51984-09	GTSW-3	06/28/05	Selenium, dissolved	0.011		mg/L	0.001	0.005
L52346-03	GTSW-3	07/21/05	Selenium, dissolved	0.009		mg/L	0.001	0.005
L52953-03	GTSW-3	08/26/05	Selenium, dissolved	0.006		mg/L	0.001	0.005
L53745-06	GTSW-3	10/11/05	Selenium, dissolved	0.004	B	mg/L	0.001	0.005
L56944-06	GTSW-3	05/31/06	Selenium, dissolved	0.013		mg/L	0.001	0.005
L58595-06	GTSW-3	08/24/06	Selenium, dissolved	0.005	B	mg/L	0.001	0.005
L62959-04	GTSW-3	05/31/07	Selenium, dissolved	0.015		mg/L	0.001	0.005
L65882-05	GTSW-3	10/23/07	Selenium, dissolved	0.003	B	mg/L	0.001	0.005
L48095-04	GTSW-4	09/29/04	Selenium, dissolved	0.004	B	mg/L	0.001	0.005
L48685-01	GTSW-4	11/04/04	Selenium, dissolved	0.007		mg/L	0.001	0.005
L50869-01	GTSW-4	04/27/05	Selenium, dissolved	0.019		mg/L	0.001	0.005
L51490-07	GTSW-4	06/01/05	Selenium, dissolved	0.022		mg/L	0.001	0.005
L51984-02	GTSW-4	06/28/05	Selenium, dissolved	0.02		mg/L	0.001	0.005
L52346-06	GTSW-4	07/21/05	Selenium, dissolved	0.014		mg/L	0.001	0.005
L52953-04	GTSW-4	08/25/05	Selenium, dissolved	0.008		mg/L	0.001	0.005
L53745-02	GTSW-4	10/11/05	Selenium, dissolved	0.005	B	mg/L	0.001	0.005
L56944-04	GTSW-4	05/31/06	Selenium, dissolved	0.023		mg/L	0.001	0.005
L58607-04	GTSW-4	08/24/06	Selenium, dissolved	0.005	B	mg/L	0.001	0.005
L62959-06	GTSW-4	05/31/07	Selenium, dissolved	0.024		mg/L	0.001	0.005
L50869-02	GTSW-5	04/27/05	Selenium, dissolved	0.06		mg/L	0.002	0.01
L51490-06	GTSW-5	06/01/05	Selenium, dissolved	0.026		mg/L	0.001	0.005
L51984-03	GTSW-5	06/28/05	Selenium, dissolved	0.019		mg/L	0.001	0.005
L52346-07	GTSW-5	07/21/05	Selenium, dissolved	0.015		mg/L	0.001	0.005
L56944-01	GTSW-5	05/31/06	Selenium, dissolved	0.022		mg/L	0.001	0.005
L62959-05	GTSW-5	05/31/07	Selenium, dissolved	0.023		mg/L	0.001	0.005
L50851-03	GTSW-6	04/27/05	Selenium, dissolved	0.041		mg/L	0.001	0.005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-09	GTSW-6	06/01/05	Selenium, dissolved	0.03		mg/L	0.001	0.005
L51984-10	GTSW-6	06/28/05	Selenium, dissolved	0.019		mg/L	0.001	0.005
L52346-05	GTSW-6	07/21/05	Selenium, dissolved	0.016		mg/L	0.001	0.005
L56944-07	GTSW-6	05/31/06	Selenium, dissolved	0.021		mg/L	0.001	0.005
L62959-07	GTSW-6	05/31/07	Selenium, dissolved	0.024		mg/L	0.001	0.005
L48095-06	GTSW-7	09/29/04	Selenium, dissolved	0.003	B	mg/L	0.001	0.005
L48684-04	GTSW-7	11/04/04	Selenium, dissolved	0.006		mg/L	0.001	0.005
L50851-02	GTSW-7	04/27/05	Selenium, dissolved	0.015		mg/L	0.001	0.005
L51490-02	GTSW-7	06/01/05	Selenium, dissolved	0.008		mg/L	0.001	0.005
L51984-11	GTSW-7	06/28/05	Selenium, dissolved	0.006		mg/L	0.001	0.005
L52346-04	GTSW-7	07/21/05	Selenium, dissolved	0.006		mg/L	0.001	0.005
L53745-01	GTSW-7	10/11/05	Selenium, dissolved	0.004	B	mg/L	0.001	0.005
L56944-08	GTSW-7	05/31/06	Selenium, dissolved	0.005	B	mg/L	0.001	0.005
L58607-03	GTSW-7	08/24/06	Selenium, dissolved	0.003	B	mg/L	0.001	0.005
L62959-01	GTSW-7	05/31/07	Selenium, dissolved	0.004	B	mg/L	0.001	0.005
L65882-10	GTSW-7	10/23/07	Selenium, dissolved	0.003	B	mg/L	0.001	0.005
L51490-03	GTSW-7MS	06/01/05	Selenium, dissolved	0.003	B	mg/L	0.001	0.005
L51490-04	GTSW-7MSD	06/01/05	Selenium, dissolved	0.008		mg/L	0.001	0.005
L51984-12	GTSW-8	06/28/05	Selenium, dissolved		U	mg/L	0.001	0.005
L51984-04	GTSW-9	06/28/05	Selenium, dissolved		U	mg/L	0.001	0.005
L50869-06	GTSW-APR05	04/27/05	Selenium, dissolved	0.015		mg/L	0.001	0.005
L51490-10	GTSW-JUN05	06/01/05	Selenium, dissolved	0.03		mg/L	0.001	0.005
L52344-02	GW-JUL-05	07/20/05	Selenium, dissolved		U	mg/L	0.001	0.005
L51833-03	GWJUN05	06/21/05	Selenium, dissolved		U	mg/L	0.001	0.005
L52953-05	SWGT-7	08/25/05	Selenium, dissolved	0.005		mg/L	0.001	0.005
L43895-05	GTSW-1	06/23/03	Selenium, total	0.018		mg/L	0.001	0.005
L45534-01	GTSW-1	04/27/04	Selenium, total	0.006		mg/L	0.001	0.005
L46020-05	GTSW-1	05/26/04	Selenium, total	0.009		mg/L	0.001	0.005
L46522-02	GTSW-1	06/29/04	Selenium, total	0.005	B	mg/L	0.001	0.005
L46991-02	GTSW-1	07/27/04	Selenium, total	0.005	B	mg/L	0.001	0.005
L47428-08	GTSW-1	08/24/04	Selenium, total	0.004	B	mg/L	0.001	0.005
L48090-01	GTSW-1	09/29/04	Selenium, total	0.003	B	mg/L	0.001	0.005
L48684-01	GTSW-1	11/04/04	Selenium, total	0.003	B	mg/L	0.001	0.005
L50869-03	GTSW-1	04/27/05	Selenium, total	0.004	B	mg/L	0.001	0.005
L51490-05	GTSW-1	06/01/05	Selenium, total	0.013		mg/L	0.001	0.005
L51984-07	GTSW-1	06/28/05	Selenium, total	0.008		mg/L	0.001	0.005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52346-01	GTSW-1	07/21/05	Selenium, total	0.005		mg/L	0.001	0.005
L52953-01	GTSW-1	08/25/05	Selenium, total	0.005	B	mg/L	0.001	0.005
L53745-04	GTSW-1	10/11/05	Selenium, total	0.002	B	mg/L	0.001	0.005
L56944-03	GTSW-1	05/31/06	Selenium, total	0.011		mg/L	0.001	0.005
L58595-05	GTSW-1	08/24/06	Selenium, total	0.003	B	mg/L	0.001	0.005
L62959-02	GTSW-1	05/31/07	Selenium, total	0.01		mg/L	0.001	0.005
L65882-09	GTSW-1	10/23/07	Selenium, total	0.002	B	mg/L	0.001	0.005
L51984-05	GTSW-10	06/28/05	Selenium, total		U	mg/L	0.001	0.005
L51984-06	GTSW-11	06/28/05	Selenium, total		U	mg/L	0.001	0.005
L50869-04	GTSW-1MS	04/27/05	Selenium, total	0.004	B	mg/L	0.001	0.005
L50869-05	GTSW-1MSD	04/27/05	Selenium, total	0.004	B	mg/L	0.001	0.005
L43895-04	GTSW-2	06/23/03	Selenium, total	0.018		mg/L	0.001	0.005
L45534-02	GTSW-2	04/27/04	Selenium, total	0.006		mg/L	0.001	0.005
L46020-01	GTSW-2	05/26/04	Selenium, total	0.014		mg/L	0.001	0.005
L46522-03	GTSW-2	06/29/04	Selenium, total	0.01		mg/L	0.001	0.005
L46991-03	GTSW-2	07/27/04	Selenium, total	0.008		mg/L	0.001	0.005
L47428-07	GTSW-2	08/24/04	Selenium, total	0.006		mg/L	0.001	0.005
L48095-01	GTSW-2	09/29/04	Selenium, total	0.005		mg/L	0.001	0.005
L48684-02	GTSW-2	11/04/04	Selenium, total	0.005	B	mg/L	0.001	0.005
L50851-01	GTSW-2	04/27/05	Selenium, total	0.006		mg/L	0.001	0.005
L51490-01	GTSW-2	06/01/05	Selenium, total	0.016		mg/L	0.001	0.005
L51984-08	GTSW-2	06/28/05	Selenium, total	0.011		mg/L	0.001	0.005
L52346-02	GTSW-2	07/21/05	Selenium, total	0.008		mg/L	0.001	0.005
L52953-02	GTSW-2	08/26/05	Selenium, total	0.006		mg/L	0.001	0.005
L53745-05	GTSW-2	10/11/05	Selenium, total	0.004	B	mg/L	0.001	0.005
L56944-09	GTSW-2	05/31/06	Selenium, total	0.014		mg/L	0.001	0.005
L58595-02	GTSW-2	08/24/06	Selenium, total	0.005	B	mg/L	0.001	0.005
L62959-03	GTSW-2	05/31/07	Selenium, total	0.015		mg/L	0.001	0.005
L65882-07	GTSW-2	10/23/07	Selenium, total	0.004	B	mg/L	0.001	0.005
L51984-01	GTSW-2JUNO5	06/28/05	Selenium, total		U	mg/L	0.001	0.005
L43895-01	GTSW-3	06/23/03	Selenium, total	0.018		mg/L	0.001	0.005
L45534-03	GTSW-3	04/27/04	Selenium, total	0.007		mg/L	0.001	0.005
L46020-06	GTSW-3	05/26/04	Selenium, total	0.014		mg/L	0.001	0.005
L46522-04	GTSW-3	06/29/04	Selenium, total	0.011		mg/L	0.001	0.005
L46991-04	GTSW-3	07/27/04	Selenium, total	0.008		mg/L	0.001	0.005
L47428-06	GTSW-3	08/24/04	Selenium, total	0.006		mg/L	0.001	0.005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48090-02	GTSW-3	09/29/04	Selenium, total	0.005		mg/L	0.001	0.005
L48684-03	GTSW-3	11/04/04	Selenium, total	0.004	B	mg/L	0.001	0.005
L50869-07	GTSW-3	04/27/05	Selenium, total	0.007		mg/L	0.001	0.005
L51490-08	GTSW-3	06/01/05	Selenium, total	0.016		mg/L	0.001	0.005
L51984-09	GTSW-3	06/28/05	Selenium, total	0.01		mg/L	0.001	0.005
L52346-03	GTSW-3	07/21/05	Selenium, total	0.008		mg/L	0.001	0.005
L52953-03	GTSW-3	08/26/05	Selenium, total	0.006		mg/L	0.001	0.005
L53745-06	GTSW-3	10/11/05	Selenium, total	0.004	B	mg/L	0.001	0.005
L56944-06	GTSW-3	05/31/06	Selenium, total	0.014		mg/L	0.001	0.005
L58595-06	GTSW-3	08/24/06	Selenium, total	0.005	B	mg/L	0.001	0.005
L62959-04	GTSW-3	05/31/07	Selenium, total	0.014		mg/L	0.001	0.005
L65882-05	GTSW-3	10/23/07	Selenium, total	0.005	B	mg/L	0.001	0.005
L43895-07	GTSW-4	06/23/03	Selenium, total	0.021		mg/L	0.001	0.005
L45534-05	GTSW-4	04/28/04	Selenium, total	0.019		mg/L	0.001	0.005
L46020-03	GTSW-4	05/26/04	Selenium, total	0.018		mg/L	0.001	0.005
L46522-07	GTSW-4	06/29/04	Selenium, total	0.016		mg/L	0.001	0.005
L46991-01	GTSW-4	07/27/04	Selenium, total	0.009		mg/L	0.001	0.005
L47428-04	GTSW-4	08/24/04	Selenium, total	0.006		mg/L	0.001	0.005
L48095-04	GTSW-4	09/29/04	Selenium, total	0.005	B	mg/L	0.001	0.005
L48685-01	GTSW-4	11/04/04	Selenium, total	0.009		mg/L	0.001	0.005
L50869-01	GTSW-4	04/27/05	Selenium, total	0.02		mg/L	0.001	0.005
L51490-07	GTSW-4	06/01/05	Selenium, total	0.024		mg/L	0.001	0.005
L51984-02	GTSW-4	06/28/05	Selenium, total	0.019		mg/L	0.001	0.005
L52346-06	GTSW-4	07/21/05	Selenium, total	0.015		mg/L	0.001	0.005
L52953-04	GTSW-4	08/25/05	Selenium, total	0.008		mg/L	0.001	0.005
L53745-02	GTSW-4	10/11/05	Selenium, total	0.007		mg/L	0.001	0.005
L56944-04	GTSW-4	05/31/06	Selenium, total	0.023		mg/L	0.001	0.005
L58607-04	GTSW-4	08/24/06	Selenium, total	0.005	B	mg/L	0.001	0.005
L62959-06	GTSW-4	05/31/07	Selenium, total	0.021		mg/L	0.001	0.005
L43895-06	GTSW-5	06/23/03	Selenium, total	0.022		mg/L	0.001	0.005
L45534-06	GTSW-5	04/28/04	Selenium, total	0.033		mg/L	0.001	0.005
L46020-04	GTSW-5	05/26/04	Selenium, total	0.028		mg/L	0.001	0.005
L46522-08	GTSW-5	06/29/04	Selenium, total	0.019		mg/L	0.001	0.005
L50869-02	GTSW-5	04/27/05	Selenium, total	0.066		mg/L	0.002	0.01
L51490-06	GTSW-5	06/01/05	Selenium, total	0.036		mg/L	0.001	0.005
L51984-03	GTSW-5	06/28/05	Selenium, total	0.018		mg/L	0.001	0.005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52346-07	GTSW-5	07/21/05	Selenium, total	0.015		mg/L	0.001	0.005
L56944-01	GTSW-5	05/31/06	Selenium, total	0.028		mg/L	0.001	0.005
L62959-05	GTSW-5	05/31/07	Selenium, total	0.023		mg/L	0.001	0.005
L43895-03	GTSW-6	06/23/03	Selenium, total	0.022		mg/L	0.001	0.005
L45534-07	GTSW-6	04/28/04	Selenium, total	0.05		mg/L	0.001	0.005
L46020-02	GTSW-6	05/26/04	Selenium, total	0.035		mg/L	0.001	0.005
L46522-06	GTSW-6	06/29/04	Selenium, total	0.018		mg/L	0.001	0.005
L50851-03	GTSW-6	04/27/05	Selenium, total	0.046		mg/L	0.002	0.01
L51490-09	GTSW-6	06/01/05	Selenium, total	0.048		mg/L	0.001	0.005
L51984-10	GTSW-6	06/28/05	Selenium, total	0.02		mg/L	0.001	0.005
L52346-05	GTSW-6	07/21/05	Selenium, total	0.016		mg/L	0.001	0.005
L56944-07	GTSW-6	05/31/06	Selenium, total	0.025		mg/L	0.001	0.005
L62959-07	GTSW-6	05/31/07	Selenium, total	0.024		mg/L	0.001	0.005
L43895-02	GTSW-7	06/23/03	Selenium, total	0.009		mg/L	0.001	0.005
L45534-08	GTSW-7	04/28/04	Selenium, total	0.02		mg/L	0.001	0.005
L46020-07	GTSW-7	05/26/04	Selenium, total	0.01		mg/L	0.001	0.005
L46522-05	GTSW-7	06/29/04	Selenium, total	0.007		mg/L	0.001	0.005
L46991-05	GTSW-7	07/27/04	Selenium, total	0.006		mg/L	0.001	0.005
L47428-05	GTSW-7	08/24/04	Selenium, total	0.006		mg/L	0.001	0.005
L48095-06	GTSW-7	09/29/04	Selenium, total	0.004	B	mg/L	0.001	0.005
L48684-04	GTSW-7	11/04/04	Selenium, total	0.047		mg/L	0.002	0.01
L50851-02	GTSW-7	04/27/05	Selenium, total	0.017		mg/L	0.001	0.005
L51490-02	GTSW-7	06/01/05	Selenium, total	0.009		mg/L	0.001	0.005
L51984-11	GTSW-7	06/28/05	Selenium, total	0.007		mg/L	0.001	0.005
L52346-04	GTSW-7	07/21/05	Selenium, total	0.007		mg/L	0.001	0.005
L53745-01	GTSW-7	10/11/05	Selenium, total	0.004	B	mg/L	0.001	0.005
L56944-08	GTSW-7	05/31/06	Selenium, total	0.007		mg/L	0.001	0.005
L58607-03	GTSW-7	08/24/06	Selenium, total	0.004	B	mg/L	0.001	0.005
L62959-01	GTSW-7	05/31/07	Selenium, total	0.005	B	mg/L	0.001	0.005
L65882-10	GTSW-7	10/23/07	Selenium, total	0.002	B	mg/L	0.001	0.005
L51490-03	GTSW-7MS	06/01/05	Selenium, total	0.009		mg/L	0.001	0.005
L51490-04	GTSW-7MSD	06/01/05	Selenium, total	0.009		mg/L	0.001	0.005
L51984-12	GTSW-8	06/28/05	Selenium, total		U	mg/L	0.001	0.005
L51984-04	GTSW-9	06/28/05	Selenium, total		U	mg/L	0.001	0.005
L50869-06	GTSW-APR05	04/27/05	Selenium, total	0.017		mg/L	0.001	0.005
L46522-01	GTSWJUN04	06/29/04	Selenium, total	0.004	B	mg/L	0.001	0.005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-10	GTSW-JUN05	06/01/05	Selenium, total	0.046		mg/L	0.001	0.005
L52344-02	GW-JUL-05	07/20/05	Selenium, total	0.005	B	mg/L	0.001	0.005
L51833-03	GWJUN05	06/21/05	Selenium, total		U	mg/L	0.001	0.005
L45534-04	SWAPR04	04/27/04	Selenium, total	0.007		mg/L	0.001	0.005
L52953-05	SWGT-7	08/25/05	Selenium, total	0.007		mg/L	0.001	0.005
L46020-08	SW-MAY 04	05/26/04	Selenium, total	0.009		mg/L	0.001	0.005
L48090-01	GTSW-1	09/29/04	Silver, dissolved		U	mg/L	0.00005	0.0003
L48684-01	GTSW-1	11/04/04	Silver, dissolved		U	mg/L	0.0003	0.001
L50869-03	GTSW-1	04/27/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51490-05	GTSW-1	06/01/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-07	GTSW-1	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52346-01	GTSW-1	07/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52953-01	GTSW-1	08/25/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L53745-04	GTSW-1	10/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L56944-03	GTSW-1	05/31/06	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-05	GTSW-10	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-06	GTSW-11	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L50869-04	GTSW-1MS	04/27/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L50869-05	GTSW-1MSD	04/27/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L48095-01	GTSW-2	09/29/04	Silver, dissolved		U	mg/L	0.0001	0.0005
L48684-02	GTSW-2	11/04/04	Silver, dissolved		U	mg/L	0.00005	0.0003
L50851-01	GTSW-2	04/27/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51490-01	GTSW-2	06/01/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-08	GTSW-2	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52346-02	GTSW-2	07/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52953-02	GTSW-2	08/26/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L53745-05	GTSW-2	10/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L56944-09	GTSW-2	05/31/06	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-01	GTSW-2JUNO5	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L48090-02	GTSW-3	09/29/04	Silver, dissolved		U	mg/L	0.00005	0.0003
L48684-03	GTSW-3	11/04/04	Silver, dissolved		U	mg/L	0.00005	0.0003
L50869-07	GTSW-3	04/27/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51490-08	GTSW-3	06/01/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-09	GTSW-3	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52346-03	GTSW-3	07/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52953-03	GTSW-3	08/26/05	Silver, dissolved		U	mg/L	0.00005	0.0003

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-06	GTSW-3	10/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L56944-06	GTSW-3	05/31/06	Silver, dissolved		U	mg/L	0.00005	0.0003
L48095-04	GTSW-4	09/29/04	Silver, dissolved		U	mg/L	0.00005	0.0003
L48685-01	GTSW-4	11/04/04	Silver, dissolved		U	mg/L	0.00005	0.0003
L50869-01	GTSW-4	04/27/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51490-07	GTSW-4	06/01/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-02	GTSW-4	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52346-06	GTSW-4	07/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52953-04	GTSW-4	08/25/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L53745-02	GTSW-4	10/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L56944-04	GTSW-4	05/31/06	Silver, dissolved		U	mg/L	0.00005	0.0003
L50869-02	GTSW-5	04/27/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51490-06	GTSW-5	06/01/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-03	GTSW-5	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52346-07	GTSW-5	07/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L56944-01	GTSW-5	05/31/06	Silver, dissolved		U	mg/L	0.00005	0.0003
L50851-03	GTSW-6	04/27/05	Silver, dissolved	0.00011	B	mg/L	0.00005	0.0003
L51490-09	GTSW-6	06/01/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-10	GTSW-6	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52346-05	GTSW-6	07/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L56944-07	GTSW-6	05/31/06	Silver, dissolved		U	mg/L	0.00005	0.0003
L48095-06	GTSW-7	09/29/04	Silver, dissolved		U	mg/L	0.00005	0.0003
L48684-04	GTSW-7	11/04/04	Silver, dissolved		U	mg/L	0.00005	0.0003
L50851-02	GTSW-7	04/27/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51490-02	GTSW-7	06/01/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-11	GTSW-7	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52346-04	GTSW-7	07/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L53745-01	GTSW-7	10/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L56944-08	GTSW-7	05/31/06	Silver, dissolved		U	mg/L	0.00005	0.0003
L51490-03	GTSW-7MS	06/01/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51490-04	GTSW-7MSD	06/01/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-12	GTSW-8	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51984-04	GTSW-9	06/28/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L50869-06	GTSW-APR05	04/27/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L51490-10	GTSW-JUN05	06/01/05	Silver, dissolved	0.00006	B	mg/L	0.00005	0.0003
L52344-02	GW-JUL-05	07/20/05	Silver, dissolved		U	mg/L	0.00005	0.0003

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51833-03	GWJUN05	06/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L52953-05	SWGT-7	08/25/05	Silver, dissolved		U	mg/L	0.00005	0.0003
L43895-05	GTSW-1	06/23/03	Silver, total		U	mg/L	0.00005	0.0003
L45534-01	GTSW-1	04/27/04	Silver, total		U	mg/L	0.00005	0.0003
L46020-05	GTSW-1	05/26/04	Silver, total		U	mg/L	0.00005	0.0003
L46522-02	GTSW-1	06/29/04	Silver, total		U	mg/L	0.00005	0.0003
L46991-02	GTSW-1	07/27/04	Silver, total		U	mg/L	0.00005	0.0003
L47428-08	GTSW-1	08/24/04	Silver, total		U	mg/L	0.00005	0.0003
L48090-01	GTSW-1	09/29/04	Silver, total		U	mg/L	0.00005	0.0003
L48684-01	GTSW-1	11/04/04	Silver, total		U	mg/L	0.00005	0.0003
L50869-03	GTSW-1	04/27/05	Silver, total		U	mg/L	0.00005	0.0003
L51490-05	GTSW-1	06/01/05	Silver, total		U	mg/L	0.00005	0.0003
L51984-07	GTSW-1	06/28/05	Silver, total		U	mg/L	0.00005	0.0003
L52346-01	GTSW-1	07/21/05	Silver, total		U	mg/L	0.00005	0.0003
L52953-01	GTSW-1	08/25/05	Silver, total		U	mg/L	0.00005	0.0003
L53745-04	GTSW-1	10/11/05	Silver, total		U	mg/L	0.00005	0.0003
L56944-03	GTSW-1	05/31/06	Silver, total	0.00006	B	mg/L	0.00005	0.0003
L51984-05	GTSW-10	06/28/05	Silver, total		U	mg/L	0.00005	0.0003
L51984-06	GTSW-11	06/28/05	Silver, total	0.00007	B	mg/L	0.00005	0.0003
L50869-04	GTSW-1MS	04/27/05	Silver, total		U	mg/L	0.00005	0.0003
L50869-05	GTSW-1MSD	04/27/05	Silver, total		U	mg/L	0.00005	0.0003
L43895-04	GTSW-2	06/23/03	Silver, total		U	mg/L	0.00005	0.0003
L45534-02	GTSW-2	04/27/04	Silver, total		U	mg/L	0.00005	0.0003
L46020-01	GTSW-2	05/26/04	Silver, total		U	mg/L	0.00005	0.0003
L46522-03	GTSW-2	06/29/04	Silver, total		U	mg/L	0.00005	0.0003
L46991-03	GTSW-2	07/27/04	Silver, total		U	mg/L	0.00005	0.0003
L47428-07	GTSW-2	08/24/04	Silver, total		U	mg/L	0.00005	0.0003
L48095-01	GTSW-2	09/29/04	Silver, total		U	mg/L	0.00005	0.0003
L48684-02	GTSW-2	11/04/04	Silver, total		U	mg/L	0.00005	0.0003
L50851-01	GTSW-2	04/27/05	Silver, total		U	mg/L	0.00005	0.0003
L51490-01	GTSW-2	06/01/05	Silver, total		U	mg/L	0.00005	0.0003
L51984-08	GTSW-2	06/28/05	Silver, total		U	mg/L	0.00005	0.0003
L52346-02	GTSW-2	07/21/05	Silver, total		U	mg/L	0.00005	0.0003
L52953-02	GTSW-2	08/26/05	Silver, total		U	mg/L	0.00005	0.0003
L53745-05	GTSW-2	10/11/05	Silver, total		U	mg/L	0.00005	0.0003
L56944-09	GTSW-2	05/31/06	Silver, total	0.00006	B	mg/L	0.00005	0.0003

SURFACE WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-01	GTSW-2JUNO5	06/28/05	Silver, total		U	mg/L	0.00005	0.0003
L43895-01	GTSW-3	06/23/03	Silver, total	0.00007	B	mg/L	0.00005	0.0003
L45534-03	GTSW-3	04/27/04	Silver, total		U	mg/L	0.00005	0.0003
L46020-06	GTSW-3	05/26/04	Silver, total		U	mg/L	0.00005	0.0003
L46522-04	GTSW-3	06/29/04	Silver, total		U	mg/L	0.00005	0.0003
L46991-04	GTSW-3	07/27/04	Silver, total		U	mg/L	0.00005	0.0003
L47428-06	GTSW-3	08/24/04	Silver, total		U	mg/L	0.00005	0.0003
L48090-02	GTSW-3	09/29/04	Silver, total		U	mg/L	0.00005	0.0003
L48684-03	GTSW-3	11/04/04	Silver, total		U	mg/L	0.00005	0.0003
L50869-07	GTSW-3	04/27/05	Silver, total		U	mg/L	0.00005	0.0003
L51490-08	GTSW-3	06/01/05	Silver, total		U	mg/L	0.00005	0.0003
L51984-09	GTSW-3	06/28/05	Silver, total		U	mg/L	0.00005	0.0003
L52346-03	GTSW-3	07/21/05	Silver, total		U	mg/L	0.00005	0.0003
L52953-03	GTSW-3	08/26/05	Silver, total		U	mg/L	0.00005	0.0003
L53745-06	GTSW-3	10/11/05	Silver, total		U	mg/L	0.00005	0.0003
L56944-06	GTSW-3	05/31/06	Silver, total	0.00005	B	mg/L	0.00005	0.0003
L43895-07	GTSW-4	06/23/03	Silver, total		U	mg/L	0.00005	0.0003
L45534-05	GTSW-4	04/28/04	Silver, total		U	mg/L	0.00005	0.0003
L46020-03	GTSW-4	05/26/04	Silver, total		U	mg/L	0.00005	0.0003
L46522-07	GTSW-4	06/29/04	Silver, total		U	mg/L	0.00005	0.0003
L46991-01	GTSW-4	07/27/04	Silver, total		U	mg/L	0.00005	0.0003
L47428-04	GTSW-4	08/24/04	Silver, total		U	mg/L	0.00005	0.0003
L48095-04	GTSW-4	09/29/04	Silver, total		U	mg/L	0.00005	0.0003
L48685-01	GTSW-4	11/04/04	Silver, total	0.00005	B	mg/L	0.00005	0.0003
L50869-01	GTSW-4	04/27/05	Silver, total		U	mg/L	0.00005	0.0003
L51490-07	GTSW-4	06/01/05	Silver, total		U	mg/L	0.00005	0.0003
L51984-02	GTSW-4	06/28/05	Silver, total		U	mg/L	0.00005	0.0003
L52346-06	GTSW-4	07/21/05	Silver, total		U	mg/L	0.00005	0.0003
L52953-04	GTSW-4	08/25/05	Silver, total		U	mg/L	0.00005	0.0003
L53745-02	GTSW-4	10/11/05	Silver, total		U	mg/L	0.00005	0.0003
L56944-04	GTSW-4	05/31/06	Silver, total	0.00008	B	mg/L	0.00005	0.0003
L43895-06	GTSW-5	06/23/03	Silver, total	0.00006	B	mg/L	0.00005	0.0003
L45534-06	GTSW-5	04/28/04	Silver, total	0.0007		mg/L	0.0001	0.0005
L46020-04	GTSW-5	05/26/04	Silver, total	0.00058		mg/L	0.00005	0.0003
L46522-08	GTSW-5	06/29/04	Silver, total	0.00026	B	mg/L	0.00005	0.0003
L50869-02	GTSW-5	04/27/05	Silver, total	0.00077		mg/L	0.00005	0.0003

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-06	GTSW-5	06/01/05	Silver, total	0.00024	B	mg/L	0.00005	0.0003
L51984-03	GTSW-5	06/28/05	Silver, total		U	mg/L	0.00005	0.0003
L52346-07	GTSW-5	07/21/05	Silver, total		U	mg/L	0.00005	0.0003
L56944-01	GTSW-5	05/31/06	Silver, total	0.00049		mg/L	0.00005	0.0003
L43895-03	GTSW-6	06/23/03	Silver, total	0.00006	B	mg/L	0.00005	0.0003
L45534-07	GTSW-6	04/28/04	Silver, total	0.0009		mg/L	0.0001	0.0005
L46020-02	GTSW-6	05/26/04	Silver, total	0.00014	B	mg/L	0.00005	0.0003
L46522-06	GTSW-6	06/29/04	Silver, total	0.00006	B	mg/L	0.00005	0.0003
L50851-03	GTSW-6	04/27/05	Silver, total	0.00154		mg/L	0.00005	0.0003
L51490-09	GTSW-6	06/01/05	Silver, total	0.0015		mg/L	0.0001	0.0005
L51984-10	GTSW-6	06/28/05	Silver, total	0.00005	B	mg/L	0.00005	0.0003
L52346-05	GTSW-6	07/21/05	Silver, total		U	mg/L	0.00005	0.0003
L56944-07	GTSW-6	05/31/06	Silver, total	0.00007	B	mg/L	0.00005	0.0003
L43895-02	GTSW-7	06/23/03	Silver, total	0.00006	B	mg/L	0.00005	0.0003
L45534-08	GTSW-7	04/28/04	Silver, total		U	mg/L	0.00005	0.0003
L46020-07	GTSW-7	05/26/04	Silver, total		U	mg/L	0.00005	0.0003
L46522-05	GTSW-7	06/29/04	Silver, total		U	mg/L	0.00005	0.0003
L46991-05	GTSW-7	07/27/04	Silver, total	0.00017	B	mg/L	0.00005	0.0003
L47428-05	GTSW-7	08/24/04	Silver, total	0.00031		mg/L	0.00005	0.0003
L48095-06	GTSW-7	09/29/04	Silver, total		U	mg/L	0.00005	0.0003
L48684-04	GTSW-7	11/04/04	Silver, total	0.00349		mg/L	0.00005	0.0003
L50851-02	GTSW-7	04/27/05	Silver, total		U	mg/L	0.00005	0.0003
L51490-02	GTSW-7	06/01/05	Silver, total		U	mg/L	0.00005	0.0003
L51984-11	GTSW-7	06/28/05	Silver, total	0.00018	B	mg/L	0.00005	0.0003
L52346-04	GTSW-7	07/21/05	Silver, total	0.00012	B	mg/L	0.00005	0.0003
L53745-01	GTSW-7	10/11/05	Silver, total		U	mg/L	0.00005	0.0003
L56944-08	GTSW-7	05/31/06	Silver, total	0.00007	B	mg/L	0.00005	0.0003
L51490-03	GTSW-7MS	06/01/05	Silver, total		U	mg/L	0.00005	0.0003
L51490-04	GTSW-7MSD	06/01/05	Silver, total		U	mg/L	0.00005	0.0003
L51984-12	GTSW-8	06/28/05	Silver, total		U	mg/L	0.00005	0.0003
L51984-04	GTSW-9	06/28/05	Silver, total		U	mg/L	0.00005	0.0003
L50869-06	GTSW-APR05	04/27/05	Silver, total		U	mg/L	0.00005	0.0003
L46522-01	GTSWJUN04	06/29/04	Silver, total		U	mg/L	0.00005	0.0003
L51490-10	GTSW-JUN05	06/01/05	Silver, total	0.0016		mg/L	0.0001	0.0005
L52344-02	GW-JUL-05	07/20/05	Silver, total	0.00016	B	mg/L	0.00005	0.0003
L51833-03	GWJUN05	06/21/05	Silver, total		U	mg/L	0.00005	0.0003

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-04	SWAPR04	04/27/04	Silver, total		U	mg/L	0.00005	0.0003
L52953-05	SWGT-7	08/25/05	Silver, total		U	mg/L	0.00005	0.0003
L46020-08	SW-MAY 04	05/26/04	Silver, total		U	mg/L	0.00005	0.0003
L45534-01	GTSW-1	04/27/04	Sodium, dissolved	3		mg/L	0.3	1
L46522-02	GTSW-1	06/29/04	Sodium, dissolved	2.8		mg/L	0.3	1
L46991-02	GTSW-1	07/27/04	Sodium, dissolved	3		mg/L	0.3	1
L47428-08	GTSW-1	08/24/04	Sodium, dissolved	3.2		mg/L	0.3	1
L48090-01	GTSW-1	09/29/04	Sodium, dissolved	3.2		mg/L	0.3	1
L48684-01	GTSW-1	11/04/04	Sodium, dissolved	3.1		mg/L	0.3	1
L50869-03	GTSW-1	04/27/05	Sodium, dissolved	2.6		mg/L	0.3	1
L51490-05	GTSW-1	06/01/05	Sodium, dissolved	2.3		mg/L	0.3	1
L51984-07	GTSW-1	06/28/05	Sodium, dissolved	2.6		mg/L	0.3	1
L52346-01	GTSW-1	07/21/05	Sodium, dissolved	2.8		mg/L	0.3	1
L52953-01	GTSW-1	08/25/05	Sodium, dissolved	2.8		mg/L	0.3	1
L53745-04	GTSW-1	10/11/05	Sodium, dissolved	3.1		mg/L	0.3	1
L56944-03	GTSW-1	05/31/06	Sodium, dissolved	2.5		mg/L	0.3	1
L58595-05	GTSW-1	08/24/06	Sodium, dissolved	3		mg/L	0.3	1
L62959-02	GTSW-1	05/31/07	Sodium, dissolved	2.6		mg/L	0.3	2
L65882-09	GTSW-1	10/23/07	Sodium, dissolved	3.1		mg/L	0.3	2
L51984-05	GTSW-10	06/28/05	Sodium, dissolved	3.2		mg/L	0.3	1
L51984-06	GTSW-11	06/28/05	Sodium, dissolved	3.6		mg/L	0.3	1
L50869-04	GTSW-1MS	04/27/05	Sodium, dissolved	2.6		mg/L	0.3	1
L50869-05	GTSW-1MSD	04/27/05	Sodium, dissolved	2.5		mg/L	0.3	1
L45534-02	GTSW-2	04/27/04	Sodium, dissolved	2.8		mg/L	0.3	1
L46522-03	GTSW-2	06/29/04	Sodium, dissolved	2.9		mg/L	0.3	1
L46991-03	GTSW-2	07/27/04	Sodium, dissolved	3		mg/L	0.3	1
L47428-07	GTSW-2	08/24/04	Sodium, dissolved	3.2		mg/L	0.3	1
L48095-01	GTSW-2	09/29/04	Sodium, dissolved	3.2		mg/L	0.3	1
L48684-02	GTSW-2	11/04/04	Sodium, dissolved	3.1		mg/L	0.3	1
L50851-01	GTSW-2	04/27/05	Sodium, dissolved	2.6		mg/L	0.3	1
L51490-01	GTSW-2	06/01/05	Sodium, dissolved	2.4		mg/L	0.3	1
L51984-08	GTSW-2	06/28/05	Sodium, dissolved	2.6		mg/L	0.3	1
L52346-02	GTSW-2	07/21/05	Sodium, dissolved	2.8		mg/L	0.3	1
L52953-02	GTSW-2	08/26/05	Sodium, dissolved	2.8		mg/L	0.3	1
L53745-05	GTSW-2	10/11/05	Sodium, dissolved	3.2		mg/L	0.3	1
L56944-09	GTSW-2	05/31/06	Sodium, dissolved	2.5		mg/L	0.3	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L58595-02	GTSW-2	08/24/06	Sodium, dissolved	3		mg/L	0.3	1
L62959-03	GTSW-2	05/31/07	Sodium, dissolved	2.8		mg/L	0.3	2
L65882-07	GTSW-2	10/23/07	Sodium, dissolved	3.1		mg/L	0.3	2
L51984-01	GTSW-2JUNO5	06/28/05	Sodium, dissolved	3		mg/L	0.3	1
L45534-03	GTSW-3	04/27/04	Sodium, dissolved	2.9		mg/L	0.3	1
L46522-04	GTSW-3	06/29/04	Sodium, dissolved	2.9		mg/L	0.3	1
L46991-04	GTSW-3	07/27/04	Sodium, dissolved	3		mg/L	0.3	1
L47428-06	GTSW-3	08/24/04	Sodium, dissolved	3.2		mg/L	0.3	1
L48090-02	GTSW-3	09/29/04	Sodium, dissolved	3.2		mg/L	0.3	1
L48684-03	GTSW-3	11/04/04	Sodium, dissolved	3		mg/L	0.3	1
L50869-07	GTSW-3	04/27/05	Sodium, dissolved	2.6		mg/L	0.3	1
L51490-08	GTSW-3	06/01/05	Sodium, dissolved	2.4		mg/L	0.3	1
L51984-09	GTSW-3	06/28/05	Sodium, dissolved	2.7		mg/L	0.3	1
L52346-03	GTSW-3	07/21/05	Sodium, dissolved	2.9		mg/L	0.3	1
L52953-03	GTSW-3	08/26/05	Sodium, dissolved	2.8		mg/L	0.3	1
L53745-06	GTSW-3	10/11/05	Sodium, dissolved	3.1		mg/L	0.3	1
L56944-06	GTSW-3	05/31/06	Sodium, dissolved	2.5		mg/L	0.3	1
L58595-06	GTSW-3	08/24/06	Sodium, dissolved	2.9		mg/L	0.3	1
L62959-04	GTSW-3	05/31/07	Sodium, dissolved	2.6		mg/L	0.3	2
L65882-05	GTSW-3	10/23/07	Sodium, dissolved	3.1		mg/L	0.3	2
L45534-05	GTSW-4	04/28/04	Sodium, dissolved	2.8		mg/L	0.3	1
L46522-07	GTSW-4	06/29/04	Sodium, dissolved	3.2		mg/L	0.3	1
L46991-01	GTSW-4	07/27/04	Sodium, dissolved	3.3		mg/L	0.3	1
L47428-04	GTSW-4	08/24/04	Sodium, dissolved	3.6		mg/L	0.3	1
L48095-04	GTSW-4	09/29/04	Sodium, dissolved	3.4		mg/L	0.3	1
L48685-01	GTSW-4	11/04/04	Sodium, dissolved	3.4		mg/L	0.3	1
L50869-01	GTSW-4	04/27/05	Sodium, dissolved	2.8		mg/L	0.3	1
L51490-07	GTSW-4	06/01/05	Sodium, dissolved	2.9		mg/L	0.3	1
L51984-02	GTSW-4	06/28/05	Sodium, dissolved	3.2		mg/L	0.3	1
L52346-06	GTSW-4	07/21/05	Sodium, dissolved	3.4		mg/L	0.3	1
L52953-04	GTSW-4	08/25/05	Sodium, dissolved	3.3		mg/L	0.3	1
L53745-02	GTSW-4	10/11/05	Sodium, dissolved	3.6		mg/L	0.3	1
L56944-04	GTSW-4	05/31/06	Sodium, dissolved	2.9		mg/L	0.3	1
L58607-04	GTSW-4	08/24/06	Sodium, dissolved	3.5		mg/L	0.3	1
L62959-06	GTSW-4	05/31/07	Sodium, dissolved	2.9		mg/L	0.3	2
L45534-06	GTSW-5	04/28/04	Sodium, dissolved	2.7		mg/L	0.3	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46522-08	GTSW-5	06/29/04	Sodium, dissolved	3.1		mg/L	0.3	1
L50869-02	GTSW-5	04/27/05	Sodium, dissolved	2.7		mg/L	0.3	1
L51490-06	GTSW-5	06/01/05	Sodium, dissolved	2.9		mg/L	0.3	1
L51984-03	GTSW-5	06/28/05	Sodium, dissolved	3.1		mg/L	0.3	1
L52346-07	GTSW-5	07/21/05	Sodium, dissolved	3.3		mg/L	0.3	1
L56944-01	GTSW-5	05/31/06	Sodium, dissolved	2.9		mg/L	0.3	1
L62959-05	GTSW-5	05/31/07	Sodium, dissolved	2.8		mg/L	0.3	2
L45534-07	GTSW-6	04/28/04	Sodium, dissolved	2.4		mg/L	0.3	1
L46522-06	GTSW-6	06/29/04	Sodium, dissolved	3.3		mg/L	0.3	1
L50851-03	GTSW-6	04/27/05	Sodium, dissolved	0.9	B	mg/L	0.3	1
L51490-09	GTSW-6	06/01/05	Sodium, dissolved	2.7		mg/L	0.3	1
L51984-10	GTSW-6	06/28/05	Sodium, dissolved	3.2		mg/L	0.3	1
L52346-05	GTSW-6	07/21/05	Sodium, dissolved	3.5		mg/L	0.3	1
L56944-07	GTSW-6	05/31/06	Sodium, dissolved	2.9		mg/L	0.3	1
L62959-07	GTSW-6	05/31/07	Sodium, dissolved	2.9		mg/L	0.3	2
L45534-08	GTSW-7	04/28/04	Sodium, dissolved	3.4		mg/L	0.3	1
L46522-05	GTSW-7	06/29/04	Sodium, dissolved	3.4		mg/L	0.3	1
L46991-05	GTSW-7	07/27/04	Sodium, dissolved	3.8		mg/L	0.3	1
L47428-05	GTSW-7	08/24/04	Sodium, dissolved	4.3		mg/L	0.3	1
L48095-06	GTSW-7	09/29/04	Sodium, dissolved	4.1		mg/L	0.3	1
L48684-04	GTSW-7	11/04/04	Sodium, dissolved	4.1		mg/L	0.3	1
L50851-02	GTSW-7	04/27/05	Sodium, dissolved	1.1		mg/L	0.3	1
L51490-02	GTSW-7	06/01/05	Sodium, dissolved	2.7		mg/L	0.3	1
L51984-11	GTSW-7	06/28/05	Sodium, dissolved	2.9		mg/L	0.3	1
L52346-04	GTSW-7	07/21/05	Sodium, dissolved	3.3		mg/L	0.3	1
L53745-01	GTSW-7	10/11/05	Sodium, dissolved	3.9		mg/L	0.3	1
L56944-08	GTSW-7	05/31/06	Sodium, dissolved	2.1		mg/L	0.3	1
L58607-03	GTSW-7	08/24/06	Sodium, dissolved	2.8		mg/L	0.3	1
L62959-01	GTSW-7	05/31/07	Sodium, dissolved	2.3		mg/L	0.3	2
L65882-10	GTSW-7	10/23/07	Sodium, dissolved	2.7		mg/L	0.3	2
L51490-03	GTSW-7MS	06/01/05	Sodium, dissolved	2.8		mg/L	0.3	1
L51490-04	GTSW-7MSD	06/01/05	Sodium, dissolved	2.7		mg/L	0.3	1
L51984-12	GTSW-8	06/28/05	Sodium, dissolved	3.1		mg/L	0.3	1
L51984-04	GTSW-9	06/28/05	Sodium, dissolved	3.2		mg/L	0.3	1
L50869-06	GTSW-APR05	04/27/05	Sodium, dissolved	1.1		mg/L	0.3	1
L46522-01	GTSWJUN04	06/29/04	Sodium, dissolved	3.4		mg/L	0.3	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-10	GTSW-JUN05	06/01/05	Sodium, dissolved	2.6		mg/L	0.3	1
L52344-02	GW-JUL-05	07/20/05	Sodium, dissolved	68.7		mg/L	0.3	1
L51833-03	GWJUN05	06/21/05	Sodium, dissolved	3.7		mg/L	0.3	1
L45534-04	SWAPR04	04/27/04	Sodium, dissolved	3		mg/L	0.3	1
L52953-05	SWGT-7	08/25/05	Sodium, dissolved	3.4		mg/L	0.3	1
L43895-05	GTSW-1	06/23/03	Sodium, total	2.7		mg/L	0.3	1
L48090-01	GTSW-1	09/29/04	Sodium, total	3.1		mg/L	0.3	1
L48684-01	GTSW-1	11/04/04	Sodium, total	3.2		mg/L	0.3	1
L50869-03	GTSW-1	04/27/05	Sodium, total	2.7		mg/L	0.3	1
L51490-05	GTSW-1	06/01/05	Sodium, total	2.5		mg/L	0.3	1
L51984-07	GTSW-1	06/28/05	Sodium, total	2.6		mg/L	0.3	1
L52346-01	GTSW-1	07/21/05	Sodium, total	2.6		mg/L	0.6	2
L52953-01	GTSW-1	08/25/05	Sodium, total	3		mg/L	0.3	1
L53745-04	GTSW-1	10/11/05	Sodium, total	3		mg/L	0.6	2
L56944-03	GTSW-1	05/31/06	Sodium, total	2.4		mg/L	0.3	1
L58595-05	GTSW-1	08/24/06	Sodium, total	3		mg/L	0.3	1
L62959-02	GTSW-1	05/31/07	Sodium, total	2.6		mg/L	0.3	2
L65882-09	GTSW-1	10/23/07	Sodium, total	3.1		mg/L	0.3	2
L51984-05	GTSW-10	06/28/05	Sodium, total	3.4		mg/L	0.3	1
L51984-06	GTSW-11	06/28/05	Sodium, total	3.5		mg/L	0.3	1
L50869-04	GTSW-1MS	04/27/05	Sodium, total	2.7		mg/L	0.3	1
L50869-05	GTSW-1MSD	04/27/05	Sodium, total	2.7		mg/L	0.3	1
L43895-04	GTSW-2	06/23/03	Sodium, total	2.7		mg/L	0.3	1
L48095-01	GTSW-2	09/29/04	Sodium, total	3.1		mg/L	0.3	1
L48684-02	GTSW-2	11/04/04	Sodium, total	3.2		mg/L	0.3	1
L50851-01	GTSW-2	04/27/05	Sodium, total	2.9		mg/L	0.3	1
L51490-01	GTSW-2	06/01/05	Sodium, total	2.4		mg/L	0.3	1
L51984-08	GTSW-2	06/28/05	Sodium, total	2.7		mg/L	0.3	1
L52346-02	GTSW-2	07/21/05	Sodium, total	2.8		mg/L	0.3	1
L52953-02	GTSW-2	08/26/05	Sodium, total	3		mg/L	0.3	1
L53745-05	GTSW-2	10/11/05	Sodium, total	3		mg/L	0.6	2
L56944-09	GTSW-2	05/31/06	Sodium, total	2.5		mg/L	0.3	1
L58595-02	GTSW-2	08/24/06	Sodium, total	2.9		mg/L	0.3	1
L62959-03	GTSW-2	05/31/07	Sodium, total	2.8		mg/L	0.3	2
L65882-07	GTSW-2	10/23/07	Sodium, total	3		mg/L	0.3	2
L51984-01	GTSW-2JUNO5	06/28/05	Sodium, total	3.1		mg/L	0.3	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L43895-01	GTSW-3	06/23/03	Sodium, total	2.8		mg/L	0.3	1
L48090-02	GTSW-3	09/29/04	Sodium, total	3.1		mg/L	0.3	1
L48684-03	GTSW-3	11/04/04	Sodium, total	3.1		mg/L	0.3	1
L50869-07	GTSW-3	04/27/05	Sodium, total	2.7		mg/L	0.3	1
L51490-08	GTSW-3	06/01/05	Sodium, total	2.4		mg/L	0.3	1
L51984-09	GTSW-3	06/28/05	Sodium, total	2.7		mg/L	0.3	1
L52346-03	GTSW-3	07/21/05	Sodium, total	2.8		mg/L	0.3	1
L52953-03	GTSW-3	08/26/05	Sodium, total	3		mg/L	0.3	1
L53745-06	GTSW-3	10/11/05	Sodium, total	3		mg/L	0.6	2
L56944-06	GTSW-3	05/31/06	Sodium, total	2.4		mg/L	0.3	1
L58595-06	GTSW-3	08/24/06	Sodium, total	2.9		mg/L	0.3	1
L62959-04	GTSW-3	05/31/07	Sodium, total	2.7		mg/L	0.3	2
L65882-05	GTSW-3	10/23/07	Sodium, total	3		mg/L	0.3	2
L43895-07	GTSW-4	06/23/03	Sodium, total	3		mg/L	0.3	1
L48095-04	GTSW-4	09/29/04	Sodium, total	3.5		mg/L	0.3	1
L48685-01	GTSW-4	11/04/04	Sodium, total	3.3		mg/L	0.3	1
L50869-01	GTSW-4	04/27/05	Sodium, total	2.9		mg/L	0.3	1
L51490-07	GTSW-4	06/01/05	Sodium, total	2.9		mg/L	0.3	1
L51984-02	GTSW-4	06/28/05	Sodium, total	3.1		mg/L	0.3	1
L52346-06	GTSW-4	07/21/05	Sodium, total	3.3		mg/L	0.3	1
L52953-04	GTSW-4	08/25/05	Sodium, total	3.5		mg/L	0.3	1
L53745-02	GTSW-4	10/11/05	Sodium, total	3.4		mg/L	0.3	1
L56944-04	GTSW-4	05/31/06	Sodium, total	2.9		mg/L	0.3	1
L58607-04	GTSW-4	08/24/06	Sodium, total	3.7		mg/L	0.3	1
L62959-06	GTSW-4	05/31/07	Sodium, total	2.9		mg/L	0.3	2
L43895-06	GTSW-5	06/23/03	Sodium, total	3		mg/L	0.3	1
L50869-02	GTSW-5	04/27/05	Sodium, total	3		mg/L	0.3	1
L51490-06	GTSW-5	06/01/05	Sodium, total	2.9		mg/L	0.3	1
L51984-03	GTSW-5	06/28/05	Sodium, total	3.3		mg/L	0.3	1
L52346-07	GTSW-5	07/21/05	Sodium, total	3.4		mg/L	0.3	1
L56944-01	GTSW-5	05/31/06	Sodium, total	3		mg/L	0.3	1
L62959-05	GTSW-5	05/31/07	Sodium, total	3		mg/L	0.3	2
L43895-03	GTSW-6	06/23/03	Sodium, total	2.9		mg/L	0.3	1
L50851-03	GTSW-6	04/27/05	Sodium, total	1	B	mg/L	0.3	1
L51490-09	GTSW-6	06/01/05	Sodium, total	2.7		mg/L	0.3	1
L51984-10	GTSW-6	06/28/05	Sodium, total	3.3		mg/L	0.3	1

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52346-05	GTSW-6	07/21/05	Sodium, total	3.4		mg/L	0.3	1
L56944-07	GTSW-6	05/31/06	Sodium, total	2.9		mg/L	0.3	1
L62959-07	GTSW-6	05/31/07	Sodium, total	3.1		mg/L	0.3	2
L43895-02	GTSW-7	06/23/03	Sodium, total	3.5		mg/L	0.3	1
L48095-06	GTSW-7	09/29/04	Sodium, total	4.2		mg/L	0.3	1
L48684-04	GTSW-7	11/04/04	Sodium, total	4.7		mg/L	0.3	1
L50851-02	GTSW-7	04/27/05	Sodium, total	1.4		mg/L	0.3	1
L51490-02	GTSW-7	06/01/05	Sodium, total	2.8		mg/L	0.3	1
L51984-11	GTSW-7	06/28/05	Sodium, total	2.9		mg/L	0.3	1
L52346-04	GTSW-7	07/21/05	Sodium, total	3.2		mg/L	0.3	1
L53745-01	GTSW-7	10/11/05	Sodium, total	4		mg/L	0.3	1
L56944-08	GTSW-7	05/31/06	Sodium, total	2.1		mg/L	0.3	1
L58607-03	GTSW-7	08/24/06	Sodium, total	2.8		mg/L	0.3	1
L62959-01	GTSW-7	05/31/07	Sodium, total	2.3		mg/L	0.3	2
L65882-10	GTSW-7	10/23/07	Sodium, total	2.5		mg/L	0.3	2
L51490-03	GTSW-7MS	06/01/05	Sodium, total	2.9		mg/L	0.3	1
L51490-04	GTSW-7MSD	06/01/05	Sodium, total	2.7		mg/L	0.3	1
L51984-12	GTSW-8	06/28/05	Sodium, total	3.1		mg/L	0.3	1
L51984-04	GTSW-9	06/28/05	Sodium, total	3.3		mg/L	0.3	1
L50869-06	GTSW-APR05	04/27/05	Sodium, total	1.1		mg/L	0.3	1
L51490-10	GTSW-JUN05	06/01/05	Sodium, total	2.7		mg/L	0.3	1
L52344-02	GW-JUL-05	07/20/05	Sodium, total	70.1		mg/L	0.3	1
L51833-03	GWJUN05	06/21/05	Sodium, total	3.8		mg/L	0.3	1
L52953-05	SWGT-7	08/25/05	Sodium, total	3.4		mg/L	0.3	1
L45534-02	GTSW-2	04/27/04	Styrene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Styrene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Styrene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Styrene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Styrene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Styrene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Styrene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Styrene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Styrene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Styrene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Styrene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Styrene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52956-05	TB081805-01	08/25/05	Styrene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Styrene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Styrene		U	ug/L	4	10
L45534-01	GTSW-1	04/27/04	Sulfate	17.6		mg/L	0.5	3
L46020-05	GTSW-1	05/26/04	Sulfate	14.5		mg/L	0.5	3
L46522-02	GTSW-1	06/29/04	Sulfate	16.5		mg/L	0.5	3
L46991-02	GTSW-1	07/27/04	Sulfate	18.5		mg/L	0.5	3
L47428-08	GTSW-1	08/24/04	Sulfate	15	B	mg/L	5	30
L48090-01	GTSW-1	09/29/04	Sulfate	25.7		mg/L	0.5	3
L48684-01	GTSW-1	11/04/04	Sulfate	26.1		mg/L	0.5	3
L50869-03	GTSW-1	04/27/05	Sulfate	14.2		mg/L	0.5	3
L51490-05	GTSW-1	06/01/05	Sulfate	9.2		mg/L	0.5	3
L51984-07	GTSW-1	06/28/05	Sulfate	11.1		mg/L	0.5	3
L52346-01	GTSW-1	07/21/05	Sulfate	14.1		mg/L	0.5	3
L52953-01	GTSW-1	08/25/05	Sulfate	15.6	H	mg/L	0.5	3
L53745-04	GTSW-1	10/11/05	Sulfate	19.4		mg/L	0.5	3
L56944-03	GTSW-1	05/31/06	Sulfate	10.2		mg/L	0.5	3
L58595-05	GTSW-1	08/24/06	Sulfate	21.8		mg/L	0.5	3
L62959-02	GTSW-1	05/31/07	Sulfate	14.2		mg/L	0.5	3
L65882-09	GTSW-1	10/23/07	Sulfate	26.2		mg/L	0.5	3
L51984-05	GTSW-10	06/28/05	Sulfate	12.6		mg/L	0.5	3
L51984-06	GTSW-11	06/28/05	Sulfate	12.8		mg/L	0.5	3
L50869-04	GTSW-1MS	04/27/05	Sulfate	16.4		mg/L	0.5	3
L50869-05	GTSW-1MSD	04/27/05	Sulfate	16.4		mg/L	0.5	3
L45534-02	GTSW-2	04/27/04	Sulfate	18.6		mg/L	0.5	3
L46020-01	GTSW-2	05/26/04	Sulfate	15.2		mg/L	0.5	3
L46522-03	GTSW-2	06/29/04	Sulfate	17.1		mg/L	0.5	3
L46991-03	GTSW-2	07/27/04	Sulfate	17.9		mg/L	0.5	3
L47428-07	GTSW-2	08/24/04	Sulfate	16	B	mg/L	5	30
L48095-01	GTSW-2	09/29/04	Sulfate	23.8	H	mg/L	0.5	3
L48684-02	GTSW-2	11/04/04	Sulfate	25.8		mg/L	0.5	3
L50851-01	GTSW-2	04/27/05	Sulfate	14.6		mg/L	0.5	3
L51490-01	GTSW-2	06/01/05	Sulfate	9.6		mg/L	0.5	3
L51984-08	GTSW-2	06/28/05	Sulfate	11.3		mg/L	0.5	3
L52346-02	GTSW-2	07/21/05	Sulfate	14.5		mg/L	0.5	3
L52953-02	GTSW-2	08/26/05	Sulfate	15.8	H	mg/L	0.5	3

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-05	GTSW-2	10/11/05	Sulfate	19.6		mg/L	0.5	3
L56944-09	GTSW-2	05/31/06	Sulfate	10.5		mg/L	0.5	3
L58595-02	GTSW-2	08/24/06	Sulfate	19.8		mg/L	0.5	3
L62959-03	GTSW-2	05/31/07	Sulfate	14.8		mg/L	0.5	3
L65882-07	GTSW-2	10/23/07	Sulfate	26		mg/L	0.5	3
L51984-01	GTSW-2JUNO5	06/28/05	Sulfate	5.7		mg/L	0.5	3
L45534-03	GTSW-3	04/27/04	Sulfate	18.4		mg/L	0.5	3
L46020-06	GTSW-3	05/26/04	Sulfate	17.5		mg/L	0.5	3
L46522-04	GTSW-3	06/29/04	Sulfate	16.8		mg/L	0.5	3
L46991-04	GTSW-3	07/27/04	Sulfate	18.6		mg/L	0.5	3
L47428-06	GTSW-3	08/24/04	Sulfate	17	B	mg/L	5	30
L48090-02	GTSW-3	09/29/04	Sulfate	25.6		mg/L	0.5	3
L48684-03	GTSW-3	11/04/04	Sulfate	25.2		mg/L	0.5	3
L50869-07	GTSW-3	04/27/05	Sulfate	13.9		mg/L	0.5	3
L51490-08	GTSW-3	06/01/05	Sulfate	9.7		mg/L	0.5	3
L51984-09	GTSW-3	06/28/05	Sulfate	11.4		mg/L	0.5	3
L52346-03	GTSW-3	07/21/05	Sulfate	15.8		mg/L	0.5	3
L52953-03	GTSW-3	08/26/05	Sulfate	15.7	H	mg/L	0.5	3
L53745-06	GTSW-3	10/11/05	Sulfate	19.4		mg/L	0.5	3
L56944-06	GTSW-3	05/31/06	Sulfate	10.6		mg/L	0.5	3
L58595-06	GTSW-3	08/24/06	Sulfate	20.1		mg/L	0.5	3
L62959-04	GTSW-3	05/31/07	Sulfate	14.9		mg/L	0.5	3
L65882-05	GTSW-3	10/23/07	Sulfate	26.1		mg/L	0.5	3
L45534-05	GTSW-4	04/28/04	Sulfate	24.9		mg/L	0.5	3
L46020-03	GTSW-4	05/26/04	Sulfate	18.5		mg/L	0.5	3
L46522-07	GTSW-4	06/29/04	Sulfate	19.9		mg/L	0.5	3
L46991-01	GTSW-4	07/27/04	Sulfate	19.4		mg/L	0.5	3
L47428-04	GTSW-4	08/24/04	Sulfate	17	B	mg/L	5	30
L48095-04	GTSW-4	09/29/04	Sulfate	21	H	mg/L	0.5	3
L48685-01	GTSW-4	11/04/04	Sulfate	24		mg/L	0.5	3
L50869-01	GTSW-4	04/27/05	Sulfate	31.7		mg/L	0.5	3
L51490-07	GTSW-4	06/01/05	Sulfate	14.8		mg/L	0.5	3
L51984-02	GTSW-4	06/28/05	Sulfate	16.2		mg/L	0.5	3
L52346-06	GTSW-4	07/21/05	Sulfate	19.7		mg/L	0.5	3
L52953-04	GTSW-4	08/25/05	Sulfate	17.6	H	mg/L	0.5	3
L53745-02	GTSW-4	10/11/05	Sulfate	17.3		mg/L	0.5	3

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-04	GTSW-4	05/31/06	Sulfate	15.3		mg/L	0.5	3
L58607-04	GTSW-4	08/24/06	Sulfate	20	B	mg/L	10	50
L62959-06	GTSW-4	05/31/07	Sulfate	18.2		mg/L	0.5	3
L45534-06	GTSW-5	04/28/04	Sulfate	26		mg/L	0.5	3
L46020-04	GTSW-5	05/26/04	Sulfate	18.5		mg/L	0.5	3
L46522-08	GTSW-5	06/29/04	Sulfate	18.3		mg/L	0.5	3
L50869-02	GTSW-5	04/27/05	Sulfate	32.4		mg/L	0.5	3
L51490-06	GTSW-5	06/01/05	Sulfate	14.8		mg/L	0.5	3
L51984-03	GTSW-5	06/28/05	Sulfate	16.3		mg/L	0.5	3
L52346-07	GTSW-5	07/21/05	Sulfate	19.7		mg/L	0.5	3
L56944-01	GTSW-5	05/31/06	Sulfate	15.4		mg/L	0.5	3
L62959-05	GTSW-5	05/31/07	Sulfate	18.1		mg/L	0.5	3
L45534-07	GTSW-6	04/28/04	Sulfate	23.9		mg/L	0.5	3
L46020-02	GTSW-6	05/26/04	Sulfate	18.6		mg/L	0.5	3
L46522-06	GTSW-6	06/29/04	Sulfate	20.5		mg/L	0.5	3
L50851-03	GTSW-6	04/27/05	Sulfate	9.8		mg/L	0.5	3
L51490-09	GTSW-6	06/01/05	Sulfate	14.1		mg/L	0.5	3
L51984-10	GTSW-6	06/28/05	Sulfate	16.5		mg/L	0.5	3
L52346-05	GTSW-6	07/21/05	Sulfate	20.2		mg/L	0.5	3
L56944-07	GTSW-6	05/31/06	Sulfate	15.5		mg/L	0.5	3
L62959-07	GTSW-6	05/31/07	Sulfate	18.6		mg/L	0.5	3
L45534-08	GTSW-7	04/28/04	Sulfate	6		mg/L	1	5
L46020-07	GTSW-7	05/26/04	Sulfate	5.7		mg/L	0.5	3
L46522-05	GTSW-7	06/29/04	Sulfate	3.7		mg/L	0.5	3
L46991-05	GTSW-7	07/27/04	Sulfate	2.4	B	mg/L	0.5	3
L47428-05	GTSW-7	08/24/04	Sulfate		U	mg/L	5	30
L48095-06	GTSW-7	09/29/04	Sulfate	2.1	BH	mg/L	0.5	3
L48684-04	GTSW-7	11/04/04	Sulfate	2.4	BH	mg/L	0.5	3
L50851-02	GTSW-7	04/27/05	Sulfate	1.2	B	mg/L	0.5	3
L51490-02	GTSW-7	06/01/05	Sulfate	2	B	mg/L	0.5	3
L51984-11	GTSW-7	06/28/05	Sulfate	1.2	B	mg/L	0.5	3
L52346-04	GTSW-7	07/21/05	Sulfate	7.9		mg/L	0.5	3
L53745-01	GTSW-7	10/11/05	Sulfate	0.7	B	mg/L	0.5	3
L56944-08	GTSW-7	05/31/06	Sulfate	0.6	B	mg/L	0.5	3
L58607-03	GTSW-7	08/24/06	Sulfate		U	mg/L	10	50
L62959-01	GTSW-7	05/31/07	Sulfate	0.6	B	mg/L	0.5	3

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L65882-10	GTSW-7	10/23/07	Sulfate		U	mg/L	0.5	3
L51490-03	GTSW-7MS	06/01/05	Sulfate	2.1	B	mg/L	0.5	3
L51490-04	GTSW-7MSD	06/01/05	Sulfate	2.1	B	mg/L	0.5	3
L51984-12	GTSW-8	06/28/05	Sulfate	5.8		mg/L	0.5	3
L51984-04	GTSW-9	06/28/05	Sulfate	15.9		mg/L	0.5	3
L50869-06	GTSW-APR05	04/27/05	Sulfate	1.2	B	mg/L	0.5	3
L46522-01	GTSWJUN04	06/29/04	Sulfate	3.7		mg/L	0.5	3
L51490-10	GTSW-JUN05	06/01/05	Sulfate	14.2		mg/L	0.5	3
L52344-02	GW-JUL-05	07/20/05	Sulfate	7.7		mg/L	0.5	3
L51833-03	GWJUN05	06/21/05	Sulfate	15.3		mg/L	0.5	3
L45534-04	SWAPR04	04/27/04	Sulfate	18.6		mg/L	0.5	3
L52953-05	SWGT-7	08/25/05	Sulfate	2.9	BH	mg/L	0.5	3
L46020-08	SW-MAY 04	05/26/04	Sulfate	14.4		mg/L	0.5	3
L45534-01	GTSW-1	04/27/04	Sum of Anions	4.2		meq/L	0.1	0.5
L46522-02	GTSW-1	06/29/04	Sum of Anions	4.1		meq/L	0.1	0.5
L46991-02	GTSW-1	07/27/04	Sum of Anions	4.6		meq/L	0.1	0.5
L47428-08	GTSW-1	08/24/04	Sum of Anions	4.1		meq/L	0.1	0.5
L48090-01	GTSW-1	09/29/04	Sum of Anions	4.2		meq/L	0.1	0.5
L48684-01	GTSW-1	11/04/04	Sum of Anions	4.3		meq/L	0.1	0.5
L50869-03	GTSW-1	04/27/05	Sum of Anions	4		meq/L	0.1	0.5
L51490-05	GTSW-1	06/01/05	Sum of Anions	3.7		meq/L	0.1	0.5
L51984-07	GTSW-1	06/28/05	Sum of Anions	4.1		meq/L	0.1	0.5
L52346-01	GTSW-1	07/21/05	Sum of Anions	4.2		meq/L	0.1	0.5
L52953-01	GTSW-1	08/25/05	Sum of Anions	3.8		meq/L	0.1	0.5
L53745-04	GTSW-1	10/11/05	Sum of Anions	4.3		meq/L	0.1	0.5
L56944-03	GTSW-1	05/31/06	Sum of Anions	4.1		meq/L	0.1	0.5
L58595-05	GTSW-1	08/24/06	Sum of Anions	4.5		meq/L	0.1	0.5
L62959-02	GTSW-1	05/31/07	Sum of Anions	3.8		meq/L	0.1	0.5
L65882-09	GTSW-1	10/23/07	Sum of Anions	4.4		meq/L	0.1	0.5
L51984-05	GTSW-10	06/28/05	Sum of Anions	5.1		meq/L	0.1	0.5
L51984-06	GTSW-11	06/28/05	Sum of Anions	5.8		meq/L	0.1	0.5
L50869-04	GTSW-1MS	04/27/05	Sum of Anions	4		meq/L	0.1	0.5
L50869-05	GTSW-1MSD	04/27/05	Sum of Anions	4.1		meq/L	0.1	0.5
L45534-02	GTSW-2	04/27/04	Sum of Anions	4.2		meq/L	0.1	0.5
L46522-03	GTSW-2	06/29/04	Sum of Anions	4.1		meq/L	0.1	0.5
L46991-03	GTSW-2	07/27/04	Sum of Anions	4.7		meq/L	0.1	0.5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L47428-07	GTSW-2	08/24/04	Sum of Anions	3.7		meq/L	0.1	0.5
L48095-01	GTSW-2	09/29/04	Sum of Anions	5.3		meq/L	0.1	0.5
L48684-02	GTSW-2	11/04/04	Sum of Anions	4.3		meq/L	0.1	0.5
L50851-01	GTSW-2	04/27/05	Sum of Anions	3.9		meq/L	0.1	0.5
L51490-01	GTSW-2	06/01/05	Sum of Anions	3.8		meq/L	0.1	0.5
L51984-08	GTSW-2	06/28/05	Sum of Anions	4.2		meq/L	0.1	0.5
L52346-02	GTSW-2	07/21/05	Sum of Anions	4.3		meq/L	0.1	0.5
L52953-02	GTSW-2	08/26/05	Sum of Anions	4.3		meq/L	0.1	0.5
L53745-05	GTSW-2	10/11/05	Sum of Anions	4.4		meq/L	0.1	0.5
L56944-09	GTSW-2	05/31/06	Sum of Anions	4.3		meq/L	0.1	0.5
L58595-02	GTSW-2	08/24/06	Sum of Anions	4.5		meq/L	0.1	0.5
L62959-03	GTSW-2	05/31/07	Sum of Anions	3.8		meq/L	0.1	0.5
L65882-07	GTSW-2	10/23/07	Sum of Anions	4.5		meq/L	0.1	0.5
L51984-01	GTSW-2JUNO5	06/28/05	Sum of Anions	4.9		meq/L	0.1	0.5
L45534-03	GTSW-3	04/27/04	Sum of Anions	4.2		meq/L	0.1	0.5
L46522-04	GTSW-3	06/29/04	Sum of Anions	4.2		meq/L	0.1	0.5
L46991-04	GTSW-3	07/27/04	Sum of Anions	4.7		meq/L	0.1	0.5
L47428-06	GTSW-3	08/24/04	Sum of Anions	4.3		meq/L	0.1	0.5
L48090-02	GTSW-3	09/29/04	Sum of Anions	4.3		meq/L	0.1	0.5
L48684-03	GTSW-3	11/04/04	Sum of Anions	4.3		meq/L	0.1	0.5
L50869-07	GTSW-3	04/27/05	Sum of Anions	4.2		meq/L	0.1	0.5
L51490-08	GTSW-3	06/01/05	Sum of Anions	3.8		meq/L	0.1	0.5
L51984-09	GTSW-3	06/28/05	Sum of Anions	4.1		meq/L	0.1	0.5
L52346-03	GTSW-3	07/21/05	Sum of Anions	4.1		meq/L	0.1	0.5
L52953-03	GTSW-3	08/26/05	Sum of Anions	4.3		meq/L	0.1	0.5
L53745-06	GTSW-3	10/11/05	Sum of Anions	4.4		meq/L	0.1	0.5
L56944-06	GTSW-3	05/31/06	Sum of Anions	4.2		meq/L	0.1	0.5
L58595-06	GTSW-3	08/24/06	Sum of Anions	4.5		meq/L	0.1	0.5
L62959-04	GTSW-3	05/31/07	Sum of Anions	3.8		meq/L	0.1	0.5
L65882-05	GTSW-3	10/23/07	Sum of Anions	4.5		meq/L	0.1	0.5
L45534-05	GTSW-4	04/28/04	Sum of Anions	5		meq/L	0.1	0.5
L46522-07	GTSW-4	06/29/04	Sum of Anions	5		meq/L	0.1	0.5
L46991-01	GTSW-4	07/27/04	Sum of Anions	6		meq/L	0.1	0.5
L47428-04	GTSW-4	08/24/04	Sum of Anions	6		meq/L	0.1	0.5
L48685-01	GTSW-4	11/04/04	Sum of Anions	6.1		meq/L	0.1	0.5
L50869-01	GTSW-4	04/27/05	Sum of Anions	5.3		meq/L	0.1	0.5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-07	GTSW-4	06/01/05	Sum of Anions	4.6		meq/L	0.1	0.5
L51984-02	GTSW-4	06/28/05	Sum of Anions	5.2		meq/L	0.1	0.5
L52346-06	GTSW-4	07/21/05	Sum of Anions	5.2		meq/L	0.1	0.5
L52953-04	GTSW-4	08/25/05	Sum of Anions	5.4		meq/L	0.1	0.5
L53745-02	GTSW-4	10/11/05	Sum of Anions	5.9		meq/L	0.1	0.5
L56944-04	GTSW-4	05/31/06	Sum of Anions	5.1		meq/L	0.1	0.5
L58607-04	GTSW-4	08/24/06	Sum of Anions	5.8		meq/L	0.1	0.5
L62959-06	GTSW-4	05/31/07	Sum of Anions	4.6		meq/L	0.1	0.5
L45534-06	GTSW-5	04/28/04	Sum of Anions	5		meq/L	0.1	0.5
L46522-08	GTSW-5	06/29/04	Sum of Anions	4.9		meq/L	0.1	0.5
L50869-02	GTSW-5	04/27/05	Sum of Anions	5.2		meq/L	0.1	0.5
L51490-06	GTSW-5	06/01/05	Sum of Anions	4.9		meq/L	0.1	0.5
L51984-03	GTSW-5	06/28/05	Sum of Anions	5.2		meq/L	0.1	0.5
L52346-07	GTSW-5	07/21/05	Sum of Anions	5.2		meq/L	0.1	0.5
L56944-01	GTSW-5	05/31/06	Sum of Anions	5.3		meq/L	0.1	0.5
L62959-05	GTSW-5	05/31/07	Sum of Anions	4.6		meq/L	0.1	0.5
L45534-07	GTSW-6	04/28/04	Sum of Anions	4.4		meq/L	0.1	0.5
L46522-06	GTSW-6	06/29/04	Sum of Anions	5		meq/L	0.1	0.5
L50851-03	GTSW-6	04/27/05	Sum of Anions	1.6		meq/L	0.1	0.5
L51490-09	GTSW-6	06/01/05	Sum of Anions	4.5		meq/L	0.1	0.5
L51984-10	GTSW-6	06/28/05	Sum of Anions	5		meq/L	0.1	0.5
L52346-05	GTSW-6	07/21/05	Sum of Anions	5.2		meq/L	0.1	0.5
L56944-07	GTSW-6	05/31/06	Sum of Anions	5.5		meq/L	0.1	0.5
L62959-07	GTSW-6	05/31/07	Sum of Anions	4.4		meq/L	0.1	0.5
L45534-08	GTSW-7	04/28/04	Sum of Anions	2.3		meq/L	0.1	0.5
L46522-05	GTSW-7	06/29/04	Sum of Anions	2.4		meq/L	0.1	0.5
L46991-05	GTSW-7	07/27/04	Sum of Anions	2.4		meq/L	0.1	0.5
L47428-05	GTSW-7	08/24/04	Sum of Anions	2.4		meq/L	0.1	0.5
L48684-04	GTSW-7	11/04/04	Sum of Anions	2.6		meq/L	0.1	0.5
L50851-02	GTSW-7	04/27/05	Sum of Anions	0.9		meq/L	0.1	0.5
L51490-02	GTSW-7	06/01/05	Sum of Anions	2.1		meq/L	0.1	0.5
L51984-11	GTSW-7	06/28/05	Sum of Anions	2.3		meq/L	0.1	0.5
L52346-04	GTSW-7	07/21/05	Sum of Anions	2.5		meq/L	0.1	0.5
L53745-01	GTSW-7	10/11/05	Sum of Anions	2.7		meq/L	0.1	0.5
L56944-08	GTSW-7	05/31/06	Sum of Anions	2.4		meq/L	0.1	0.5
L58607-03	GTSW-7	08/24/06	Sum of Anions	2.3		meq/L	0.1	0.5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L62959-01	GTSW-7	05/31/07	Sum of Anions	2.1		meq/L	0.1	0.5
L65882-10	GTSW-7	10/23/07	Sum of Anions	2.4		meq/L	0.1	0.5
L51490-03	GTSW-7MS	06/01/05	Sum of Anions	2.2		meq/L	0.1	0.5
L51490-04	GTSW-7MSD	06/01/05	Sum of Anions	2.2		meq/L	0.1	0.5
L51984-12	GTSW-8	06/28/05	Sum of Anions	5		meq/L	0.1	0.5
L51984-04	GTSW-9	06/28/05	Sum of Anions	5.1		meq/L	0.1	0.5
L50869-06	GTSW-APR05	04/27/05	Sum of Anions	1		meq/L	0.1	0.5
L46522-01	GTSWJUN04	06/29/04	Sum of Anions	2.6		meq/L	0.1	0.5
L51490-10	GTSW-JUN05	06/01/05	Sum of Anions	4.5		meq/L	0.1	0.5
L52344-02	GW-JUL-05	07/20/05	Sum of Anions	13.7		meq/L	0.1	0.5
L51833-03	GWJUN05	06/21/05	Sum of Anions	5.3		meq/L	0.1	0.5
L45534-04	SWAPR04	04/27/04	Sum of Anions	4.2		meq/L	0.1	0.5
L52953-05	SWGT-7	08/25/05	Sum of Anions	2.7		meq/L	0.1	0.5
L45534-01	GTSW-1	04/27/04	Sum of Cations	3.9		meq/L	0.1	0.5
L46522-02	GTSW-1	06/29/04	Sum of Cations	4.2		meq/L	0.1	0.5
L46991-02	GTSW-1	07/27/04	Sum of Cations	4.3		meq/L	0.1	0.5
L47428-08	GTSW-1	08/24/04	Sum of Cations	4.4		meq/L	0.1	0.5
L48090-01	GTSW-1	09/29/04	Sum of Cations	4.4		meq/L	0.1	0.5
L48684-01	GTSW-1	11/04/04	Sum of Cations	4.5		meq/L	0.1	0.5
L50869-03	GTSW-1	04/27/05	Sum of Cations	4		meq/L	0.1	0.5
L51490-05	GTSW-1	06/01/05	Sum of Cations	3.8		meq/L	0.1	0.5
L51984-07	GTSW-1	06/28/05	Sum of Cations	4.2		meq/L	0.1	0.5
L52346-01	GTSW-1	07/21/05	Sum of Cations	4.2		meq/L	0.1	0.5
L52953-01	GTSW-1	08/25/05	Sum of Cations	4.1		meq/L	0.1	0.5
L53745-04	GTSW-1	10/11/05	Sum of Cations	4.8		meq/L	0.1	0.5
L56944-03	GTSW-1	05/31/06	Sum of Cations	3.9		meq/L	0.1	0.5
L58595-05	GTSW-1	08/24/06	Sum of Cations	4.4		meq/L	0.1	0.5
L62959-02	GTSW-1	05/31/07	Sum of Cations	4.1		meq/L	0.1	0.5
L65882-09	GTSW-1	10/23/07	Sum of Cations	4.6		meq/L	0.1	0.5
L51984-05	GTSW-10	06/28/05	Sum of Cations	5.1		meq/L	0.1	0.5
L51984-06	GTSW-11	06/28/05	Sum of Cations	6.1		meq/L	0.1	0.5
L50869-04	GTSW-1MS	04/27/05	Sum of Cations	4		meq/L	0.1	0.5
L50869-05	GTSW-1MSD	04/27/05	Sum of Cations	4		meq/L	0.1	0.5
L45534-02	GTSW-2	04/27/04	Sum of Cations	3.9		meq/L	0.1	0.5
L46522-03	GTSW-2	06/29/04	Sum of Cations	4.3		meq/L	0.1	0.5
L46991-03	GTSW-2	07/27/04	Sum of Cations	4.3		meq/L	0.1	0.5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L47428-07	GTSW-2	08/24/04	Sum of Cations	4.5		meq/L	0.1	0.5
L48095-01	GTSW-2	09/29/04	Sum of Cations	4.6		meq/L	0.1	0.5
L48684-02	GTSW-2	11/04/04	Sum of Cations	4.6		meq/L	0.1	0.5
L50851-01	GTSW-2	04/27/05	Sum of Cations	4.1		meq/L	0.1	0.5
L51490-01	GTSW-2	06/01/05	Sum of Cations	3.9		meq/L	0.1	0.5
L51984-08	GTSW-2	06/28/05	Sum of Cations	4.2		meq/L	0.1	0.5
L52346-02	GTSW-2	07/21/05	Sum of Cations	4.3		meq/L	0.1	0.5
L52953-02	GTSW-2	08/26/05	Sum of Cations	4.2		meq/L	0.1	0.5
L53745-05	GTSW-2	10/11/05	Sum of Cations	4.9		meq/L	0.1	0.5
L56944-09	GTSW-2	05/31/06	Sum of Cations	4		meq/L	0.1	0.5
L58595-02	GTSW-2	08/24/06	Sum of Cations	4.4		meq/L	0.1	0.5
L62959-03	GTSW-2	05/31/07	Sum of Cations	4.2		meq/L	0.1	0.5
L65882-07	GTSW-2	10/23/07	Sum of Cations	4.5		meq/L	0.1	0.5
L51984-01	GTSW-2JUNO5	06/28/05	Sum of Cations	4.9		meq/L	0.1	0.5
L45534-03	GTSW-3	04/27/04	Sum of Cations	4		meq/L	0.1	0.5
L46522-04	GTSW-3	06/29/04	Sum of Cations	4.3		meq/L	0.1	0.5
L46991-04	GTSW-3	07/27/04	Sum of Cations	4.3		meq/L	0.1	0.5
L47428-06	GTSW-3	08/24/04	Sum of Cations	4.5		meq/L	0.1	0.5
L48090-02	GTSW-3	09/29/04	Sum of Cations	4.5		meq/L	0.1	0.5
L48684-03	GTSW-3	11/04/04	Sum of Cations	4.5		meq/L	0.1	0.5
L50869-07	GTSW-3	04/27/05	Sum of Cations	4		meq/L	0.1	0.5
L51490-08	GTSW-3	06/01/05	Sum of Cations	4.1		meq/L	0.1	0.5
L51984-09	GTSW-3	06/28/05	Sum of Cations	4.3		meq/L	0.1	0.5
L52346-03	GTSW-3	07/21/05	Sum of Cations	4.4		meq/L	0.1	0.5
L52953-03	GTSW-3	08/26/05	Sum of Cations	4.3		meq/L	0.1	0.5
L53745-06	GTSW-3	10/11/05	Sum of Cations	4.7		meq/L	0.1	0.5
L56944-06	GTSW-3	05/31/06	Sum of Cations	4		meq/L	0.1	0.5
L58595-06	GTSW-3	08/24/06	Sum of Cations	4.4		meq/L	0.1	0.5
L62959-04	GTSW-3	05/31/07	Sum of Cations	4.1		meq/L	0.1	0.5
L65882-05	GTSW-3	10/23/07	Sum of Cations	4.6		meq/L	0.1	0.5
L45534-05	GTSW-4	04/28/04	Sum of Cations	4.9		meq/L	0.1	0.5
L46522-07	GTSW-4	06/29/04	Sum of Cations	5.2		meq/L	0.1	0.5
L46991-01	GTSW-4	07/27/04	Sum of Cations	5.6		meq/L	0.1	0.5
L47428-04	GTSW-4	08/24/04	Sum of Cations	6.1		meq/L	0.1	0.5
L48685-01	GTSW-4	11/04/04	Sum of Cations	6.4		meq/L	0.1	0.5
L50869-01	GTSW-4	04/27/05	Sum of Cations	5.3		meq/L	0.1	0.5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-07	GTSW-4	06/01/05	Sum of Cations	5.3		meq/L	0.1	0.5
L51984-02	GTSW-4	06/28/05	Sum of Cations	5.1		meq/L	0.1	0.5
L52346-06	GTSW-4	07/21/05	Sum of Cations	5.4		meq/L	0.1	0.5
L52953-04	GTSW-4	08/25/05	Sum of Cations	5.6		meq/L	0.1	0.5
L53745-02	GTSW-4	10/11/05	Sum of Cations	6.5		meq/L	0.1	0.5
L56944-04	GTSW-4	05/31/06	Sum of Cations	5		meq/L	0.1	0.5
L58607-04	GTSW-4	08/24/06	Sum of Cations	6.2		meq/L	0.1	0.5
L62959-06	GTSW-4	05/31/07	Sum of Cations	5		meq/L	0.1	0.5
L45534-06	GTSW-5	04/28/04	Sum of Cations	4.9		meq/L	0.1	0.5
L46522-08	GTSW-5	06/29/04	Sum of Cations	5.1		meq/L	0.1	0.5
L50869-02	GTSW-5	04/27/05	Sum of Cations	5.1		meq/L	0.1	0.5
L51490-06	GTSW-5	06/01/05	Sum of Cations	5.3		meq/L	0.1	0.5
L51984-03	GTSW-5	06/28/05	Sum of Cations	5.2		meq/L	0.1	0.5
L52346-07	GTSW-5	07/21/05	Sum of Cations	5.3		meq/L	0.1	0.5
L56944-01	GTSW-5	05/31/06	Sum of Cations	5		meq/L	0.1	0.5
L62959-05	GTSW-5	05/31/07	Sum of Cations	4.9		meq/L	0.1	0.5
L45534-07	GTSW-6	04/28/04	Sum of Cations	4.3		meq/L	0.1	0.5
L46522-06	GTSW-6	06/29/04	Sum of Cations	5		meq/L	0.1	0.5
L50851-03	GTSW-6	04/27/05	Sum of Cations	1.7		meq/L	0.1	0.5
L51490-09	GTSW-6	06/01/05	Sum of Cations	4.9		meq/L	0.1	0.5
L51984-10	GTSW-6	06/28/05	Sum of Cations	5.3		meq/L	0.1	0.5
L52346-05	GTSW-6	07/21/05	Sum of Cations	5.4		meq/L	0.1	0.5
L56944-07	GTSW-6	05/31/06	Sum of Cations	5		meq/L	0.1	0.5
L62959-07	GTSW-6	05/31/07	Sum of Cations	4.8		meq/L	0.1	0.5
L45534-08	GTSW-7	04/28/04	Sum of Cations	2.6		meq/L	0.1	0.5
L46522-05	GTSW-7	06/29/04	Sum of Cations	2.5		meq/L	0.1	0.5
L46991-05	GTSW-7	07/27/04	Sum of Cations	2.4		meq/L	0.1	0.5
L47428-05	GTSW-7	08/24/04	Sum of Cations	2.6		meq/L	0.1	0.5
L48684-04	GTSW-7	11/04/04	Sum of Cations	2.7		meq/L	0.1	0.5
L50851-02	GTSW-7	04/27/05	Sum of Cations	1		meq/L	0.1	0.5
L51490-02	GTSW-7	06/01/05	Sum of Cations	2.4		meq/L	0.1	0.5
L51984-11	GTSW-7	06/28/05	Sum of Cations	2.6		meq/L	0.1	0.5
L52346-04	GTSW-7	07/21/05	Sum of Cations	2.7		meq/L	0.1	0.5
L53745-01	GTSW-7	10/11/05	Sum of Cations	3.2		meq/L	0.1	0.5
L56944-08	GTSW-7	05/31/06	Sum of Cations	1.9		meq/L	0.1	0.5
L58607-03	GTSW-7	08/24/06	Sum of Cations	2.6		meq/L	0.1	0.5

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L62959-01	GTSW-7	05/31/07	Sum of Cations	2.4		meq/L	0.1	0.5
L65882-10	GTSW-7	10/23/07	Sum of Cations	2.7		meq/L	0.1	0.5
L51490-03	GTSW-7MS	06/01/05	Sum of Cations	2.4		meq/L	0.1	0.5
L51490-04	GTSW-7MSD	06/01/05	Sum of Cations	2.4		meq/L	0.1	0.5
L51984-12	GTSW-8	06/28/05	Sum of Cations	5.2		meq/L	0.1	0.5
L51984-04	GTSW-9	06/28/05	Sum of Cations	5.1		meq/L	0.1	0.5
L50869-06	GTSW-APR05	04/27/05	Sum of Cations	1		meq/L	0.1	0.5
L46522-01	GTSWJUN04	06/29/04	Sum of Cations	2.5		meq/L	0.1	0.5
L51490-10	GTSW-JUN05	06/01/05	Sum of Cations	4.9		meq/L	0.1	0.5
L52344-02	GW-JUL-05	07/20/05	Sum of Cations	13.1		meq/L	0.1	0.5
L51833-03	GWJUN05	06/21/05	Sum of Cations	5.3		meq/L	0.1	0.5
L45534-04	SWAPR04	04/27/04	Sum of Cations	4.1		meq/L	0.1	0.5
L52953-05	SWGT-7	08/25/05	Sum of Cations	2.8		meq/L	0.1	0.5
L45534-02	GTSW-2	04/27/04	TCMX	80.2		%	70	130
L46020-01	GTSW-2	05/26/04	TCMX	79.4		%	70	130
L48684-02	GTSW-2	11/04/04	TCMX	81.4		%	70	130
L50851-01	GTSW-2	04/27/05	TCMX	85.2		%	31	106
L45534-01	GTSW-1	04/27/04	TDS (calculated)	205		mg/L	10	50
L47428-08	GTSW-1	08/24/04	TDS (calculated)	211		mg/L	10	50
L48090-01	GTSW-1	09/29/04	TDS (calculated)	219		mg/L	10	50
L48684-01	GTSW-1	11/04/04	TDS (calculated)	223		mg/L	10	50
L50869-03	GTSW-1	04/27/05	TDS (calculated)	204		mg/L	10	50
L51490-05	GTSW-1	06/01/05	TDS (calculated)	190		mg/L	10	50
L51984-07	GTSW-1	06/28/05	TDS (calculated)	209		mg/L	10	50
L52346-01	GTSW-1	07/21/05	TDS (calculated)	214		mg/L	10	50
L52953-01	GTSW-1	08/25/05	TDS (calculated)	198		mg/L	10	50
L53745-04	GTSW-1	10/11/05	TDS (calculated)	230		mg/L	10	50
L56944-03	GTSW-1	05/31/06	TDS (calculated)	206		mg/L	10	50
L58595-05	GTSW-1	08/24/06	TDS (calculated)	232		mg/L	10	50
L62959-02	GTSW-1	05/31/07	TDS (calculated)	199		mg/L	10	50
L65882-09	GTSW-1	10/23/07	TDS (calculated)	229		mg/L	10	50
L51984-05	GTSW-10	06/28/05	TDS (calculated)	258		mg/L	10	50
L51984-06	GTSW-11	06/28/05	TDS (calculated)	306		mg/L	10	50
L50869-04	GTSW-1MS	04/27/05	TDS (calculated)	207		mg/L	10	50
L50869-05	GTSW-1MSD	04/27/05	TDS (calculated)	211		mg/L	10	50
L45534-02	GTSW-2	04/27/04	TDS (calculated)	206		mg/L	10	50

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L47428-07	GTSW-2	08/24/04	TDS (calculated)	202		mg/L	10	50
L48095-01	GTSW-2	09/29/04	TDS (calculated)	252		mg/L	10	50
L48684-02	GTSW-2	11/04/04	TDS (calculated)	223		mg/L	10	50
L50851-01	GTSW-2	04/27/05	TDS (calculated)	200		mg/L	10	50
L51490-01	GTSW-2	06/01/05	TDS (calculated)	195		mg/L	10	50
L51984-08	GTSW-2	06/28/05	TDS (calculated)	213		mg/L	10	50
L52346-02	GTSW-2	07/21/05	TDS (calculated)	217		mg/L	10	50
L52953-02	GTSW-2	08/26/05	TDS (calculated)	218		mg/L	10	50
L53745-05	GTSW-2	10/11/05	TDS (calculated)	235		mg/L	10	50
L56944-09	GTSW-2	05/31/06	TDS (calculated)	218		mg/L	10	50
L58595-02	GTSW-2	08/24/06	TDS (calculated)	231		mg/L	10	50
L62959-03	GTSW-2	05/31/07	TDS (calculated)	203		mg/L	10	50
L65882-07	GTSW-2	10/23/07	TDS (calculated)	232		mg/L	10	50
L51984-01	GTSW-2JUNO5	06/28/05	TDS (calculated)	239		mg/L	10	50
L45534-03	GTSW-3	04/27/04	TDS (calculated)	208		mg/L	10	50
L47428-06	GTSW-3	08/24/04	TDS (calculated)	219		mg/L	10	50
L48090-02	GTSW-3	09/29/04	TDS (calculated)	222		mg/L	10	50
L48684-03	GTSW-3	11/04/04	TDS (calculated)	223		mg/L	10	50
L50869-07	GTSW-3	04/27/05	TDS (calculated)	211		mg/L	10	50
L51490-08	GTSW-3	06/01/05	TDS (calculated)	197		mg/L	10	50
L51984-09	GTSW-3	06/28/05	TDS (calculated)	211		mg/L	10	50
L52346-03	GTSW-3	07/21/05	TDS (calculated)	214		mg/L	10	50
L52953-03	GTSW-3	08/26/05	TDS (calculated)	219		mg/L	10	50
L53745-06	GTSW-3	10/11/05	TDS (calculated)	234		mg/L	10	50
L56944-06	GTSW-3	05/31/06	TDS (calculated)	210		mg/L	10	50
L58595-06	GTSW-3	08/24/06	TDS (calculated)	233		mg/L	10	50
L62959-04	GTSW-3	05/31/07	TDS (calculated)	202		mg/L	10	50
L65882-05	GTSW-3	10/23/07	TDS (calculated)	235		mg/L	10	50
L45534-05	GTSW-4	04/28/04	TDS (calculated)	250		mg/L	10	50
L47428-04	GTSW-4	08/24/04	TDS (calculated)	300		mg/L	10	50
L48685-01	GTSW-4	11/04/04	TDS (calculated)	309		mg/L	10	50
L50869-01	GTSW-4	04/27/05	TDS (calculated)	269		mg/L	10	50
L51490-07	GTSW-4	06/01/05	TDS (calculated)	239		mg/L	10	50
L51984-02	GTSW-4	06/28/05	TDS (calculated)	257		mg/L	10	50
L52346-06	GTSW-4	07/21/05	TDS (calculated)	262		mg/L	10	50
L52953-04	GTSW-4	08/25/05	TDS (calculated)	272		mg/L	10	50

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L53745-02	GTSW-4	10/11/05	TDS (calculated)	305		mg/L	10	50
L56944-04	GTSW-4	05/31/06	TDS (calculated)	257		mg/L	10	50
L58607-04	GTSW-4	08/24/06	TDS (calculated)	299		mg/L	10	50
L62959-06	GTSW-4	05/31/07	TDS (calculated)	236		mg/L	10	50
L45534-06	GTSW-5	04/28/04	TDS (calculated)	250		mg/L	10	50
L50869-02	GTSW-5	04/27/05	TDS (calculated)	267		mg/L	10	50
L51490-06	GTSW-5	06/01/05	TDS (calculated)	256		mg/L	10	50
L51984-03	GTSW-5	06/28/05	TDS (calculated)	263		mg/L	10	50
L52346-07	GTSW-5	07/21/05	TDS (calculated)	268		mg/L	10	50
L56944-01	GTSW-5	05/31/06	TDS (calculated)	266		mg/L	10	50
L62959-05	GTSW-5	05/31/07	TDS (calculated)	240		mg/L	10	50
L45534-07	GTSW-6	04/28/04	TDS (calculated)	221		mg/L	10	50
L50851-03	GTSW-6	04/27/05	TDS (calculated)	85		mg/L	10	50
L51490-09	GTSW-6	06/01/05	TDS (calculated)	236		mg/L	10	50
L51984-10	GTSW-6	06/28/05	TDS (calculated)	252		mg/L	10	50
L52346-05	GTSW-6	07/21/05	TDS (calculated)	272		mg/L	10	50
L56944-07	GTSW-6	05/31/06	TDS (calculated)	270		mg/L	10	50
L62959-07	GTSW-6	05/31/07	TDS (calculated)	235		mg/L	10	50
L45534-08	GTSW-7	04/28/04	TDS (calculated)	123		mg/L	10	50
L47428-05	GTSW-7	08/24/04	TDS (calculated)	119		mg/L	10	50
L48684-04	GTSW-7	11/04/04	TDS (calculated)	128		mg/L	10	50
L50851-02	GTSW-7	04/27/05	TDS (calculated)	48	B	mg/L	10	50
L51490-02	GTSW-7	06/01/05	TDS (calculated)	111		mg/L	10	50
L51984-11	GTSW-7	06/28/05	TDS (calculated)	118		mg/L	10	50
L52346-04	GTSW-7	07/21/05	TDS (calculated)	128		mg/L	10	50
L53745-01	GTSW-7	10/11/05	TDS (calculated)	138		mg/L	10	50
L56944-08	GTSW-7	05/31/06	TDS (calculated)	109		mg/L	10	50
L58607-03	GTSW-7	08/24/06	TDS (calculated)	116		mg/L	10	50
L62959-01	GTSW-7	05/31/07	TDS (calculated)	108		mg/L	10	50
L65882-10	GTSW-7	10/23/07	TDS (calculated)	120		mg/L	10	50
L51490-03	GTSW-7MS	06/01/05	TDS (calculated)	112		mg/L	10	50
L51490-04	GTSW-7MSD	06/01/05	TDS (calculated)	112		mg/L	10	50
L51984-12	GTSW-8	06/28/05	TDS (calculated)	249		mg/L	10	50
L51984-04	GTSW-9	06/28/05	TDS (calculated)	252		mg/L	10	50
L50869-06	GTSW-APR05	04/27/05	TDS (calculated)	50		mg/L	10	50
L51490-10	GTSW-JUN05	06/01/05	TDS (calculated)	236		mg/L	10	50

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52344-02	GW-JUL-05	07/20/05	TDS (calculated)	670		mg/L	10	50
L51833-03	GWJUN05	06/21/05	TDS (calculated)	262		mg/L	10	50
L45534-04	SWAPR04	04/27/04	TDS (calculated)	210		mg/L	10	50
L52953-05	SWGT-7	08/25/05	TDS (calculated)	133		mg/L	10	50
L45534-01	GTSW-1	04/27/04	TDS (ratio - measured/calculat	1.17				
L47428-08	GTSW-1	08/24/04	TDS (ratio - measured/calculat	1.09				
L48090-01	GTSW-1	09/29/04	TDS (ratio - measured/calculat	1.05				
L48684-01	GTSW-1	11/04/04	TDS (ratio - measured/calculat	1.03				
L50869-03	GTSW-1	04/27/05	TDS (ratio - measured/calculat	0.98				
L51490-05	GTSW-1	06/01/05	TDS (ratio - measured/calculat	1.05				
L51984-07	GTSW-1	06/28/05	TDS (ratio - measured/calculat	0.96				
L52346-01	GTSW-1	07/21/05	TDS (ratio - measured/calculat	1.03				
L52953-01	GTSW-1	08/25/05	TDS (ratio - measured/calculat	1.06				
L53745-04	GTSW-1	10/11/05	TDS (ratio - measured/calculat	0.96				
L56944-03	GTSW-1	05/31/06	TDS (ratio - measured/calculat	0.92				
L58595-05	GTSW-1	08/24/06	TDS (ratio - measured/calculat	0.86				
L62959-02	GTSW-1	05/31/07	TDS (ratio - measured/calculat	1.11				
L65882-09	GTSW-1	10/23/07	TDS (ratio - measured/calculat	1				
L51984-05	GTSW-10	06/28/05	TDS (ratio - measured/calculat	1.01				
L51984-06	GTSW-11	06/28/05	TDS (ratio - measured/calculat	1.05				
L50869-04	GTSW-1MS	04/27/05	TDS (ratio - measured/calculat	0.97				
L50869-05	GTSW-1MSD	04/27/05	TDS (ratio - measured/calculat	0.95				
L45534-02	GTSW-2	04/27/04	TDS (ratio - measured/calculat	1.12				
L47428-07	GTSW-2	08/24/04	TDS (ratio - measured/calculat	1.09				
L48095-01	GTSW-2	09/29/04	TDS (ratio - measured/calculat	0.83				
L48684-02	GTSW-2	11/04/04	TDS (ratio - measured/calculat	1.03				
L50851-01	GTSW-2	04/27/05	TDS (ratio - measured/calculat	1				
L51490-01	GTSW-2	06/01/05	TDS (ratio - measured/calculat	1.03				
L51984-08	GTSW-2	06/28/05	TDS (ratio - measured/calculat	0.99				
L52346-02	GTSW-2	07/21/05	TDS (ratio - measured/calculat	0.97				
L52953-02	GTSW-2	08/26/05	TDS (ratio - measured/calculat	1.01				
L53745-05	GTSW-2	10/11/05	TDS (ratio - measured/calculat	0.94				
L56944-09	GTSW-2	05/31/06	TDS (ratio - measured/calculat	0.92				
L58595-02	GTSW-2	08/24/06	TDS (ratio - measured/calculat	0.95				
L62959-03	GTSW-2	05/31/07	TDS (ratio - measured/calculat	0.99				
L65882-07	GTSW-2	10/23/07	TDS (ratio - measured/calculat	1.08				

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-01	GTSW-2JUNO5	06/28/05	TDS (ratio - measured/calculat	1.05				
L45534-03	GTSW-3	04/27/04	TDS (ratio - measured/calculat	1.06				
L47428-06	GTSW-3	08/24/04	TDS (ratio - measured/calculat	1.1				
L48090-02	GTSW-3	09/29/04	TDS (ratio - measured/calculat	1.08				
L48684-03	GTSW-3	11/04/04	TDS (ratio - measured/calculat	1.08				
L50869-07	GTSW-3	04/27/05	TDS (ratio - measured/calculat	0.95				
L51490-08	GTSW-3	06/01/05	TDS (ratio - measured/calculat	1.02				
L51984-09	GTSW-3	06/28/05	TDS (ratio - measured/calculat	1				
L52346-03	GTSW-3	07/21/05	TDS (ratio - measured/calculat	0.98				
L52953-03	GTSW-3	08/26/05	TDS (ratio - measured/calculat	0.96				
L53745-06	GTSW-3	10/11/05	TDS (ratio - measured/calculat	0.98				
L56944-06	GTSW-3	05/31/06	TDS (ratio - measured/calculat	0.95				
L58595-06	GTSW-3	08/24/06	TDS (ratio - measured/calculat	0.86				
L62959-04	GTSW-3	05/31/07	TDS (ratio - measured/calculat	1.14				
L65882-05	GTSW-3	10/23/07	TDS (ratio - measured/calculat	1.06				
L45534-05	GTSW-4	04/28/04	TDS (ratio - measured/calculat	1.04				
L47428-04	GTSW-4	08/24/04	TDS (ratio - measured/calculat	1.03				
L48685-01	GTSW-4	11/04/04	TDS (ratio - measured/calculat	1.04				
L50869-01	GTSW-4	04/27/05	TDS (ratio - measured/calculat	0.97				
L51490-07	GTSW-4	06/01/05	TDS (ratio - measured/calculat	1				
L51984-02	GTSW-4	06/28/05	TDS (ratio - measured/calculat	0.97				
L52346-06	GTSW-4	07/21/05	TDS (ratio - measured/calculat	1.03				
L52953-04	GTSW-4	08/25/05	TDS (ratio - measured/calculat	1.03				
L53745-02	GTSW-4	10/11/05	TDS (ratio - measured/calculat	0.95				
L56944-04	GTSW-4	05/31/06	TDS (ratio - measured/calculat	0.93				
L58607-04	GTSW-4	08/24/06	TDS (ratio - measured/calculat	1				
L62959-06	GTSW-4	05/31/07	TDS (ratio - measured/calculat	1.06				
L45534-06	GTSW-5	04/28/04	TDS (ratio - measured/calculat	1				
L50869-02	GTSW-5	04/27/05	TDS (ratio - measured/calculat	0.97				
L51490-06	GTSW-5	06/01/05	TDS (ratio - measured/calculat	0.98				
L51984-03	GTSW-5	06/28/05	TDS (ratio - measured/calculat	0.99				
L52346-07	GTSW-5	07/21/05	TDS (ratio - measured/calculat	0.97				
L56944-01	GTSW-5	05/31/06	TDS (ratio - measured/calculat	0.9				
L62959-05	GTSW-5	05/31/07	TDS (ratio - measured/calculat	1.08				
L45534-07	GTSW-6	04/28/04	TDS (ratio - measured/calculat	1.04				
L50851-03	GTSW-6	04/27/05	TDS (ratio - measured/calculat	1.06				

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-09	GTSW-6	06/01/05	TDS (ratio - measured/calculat	0.97				
L51984-10	GTSW-6	06/28/05	TDS (ratio - measured/calculat	0.91				
L52346-05	GTSW-6	07/21/05	TDS (ratio - measured/calculat	0.99				
L56944-07	GTSW-6	05/31/06	TDS (ratio - measured/calculat	0.85				
L62959-07	GTSW-6	05/31/07	TDS (ratio - measured/calculat	1.06				
L45534-08	GTSW-7	04/28/04	TDS (ratio - measured/calculat	1.22				
L47428-05	GTSW-7	08/24/04	TDS (ratio - measured/calculat	1.34				
L48684-04	GTSW-7	11/04/04	TDS (ratio - measured/calculat	1.25				
L50851-02	GTSW-7	04/27/05	TDS (ratio - measured/calculat	1.25				
L51490-02	GTSW-7	06/01/05	TDS (ratio - measured/calculat	1.26				
L51984-11	GTSW-7	06/28/05	TDS (ratio - measured/calculat	1.27				
L52346-04	GTSW-7	07/21/05	TDS (ratio - measured/calculat	1.33				
L53745-01	GTSW-7	10/11/05	TDS (ratio - measured/calculat	1.23				
L56944-08	GTSW-7	05/31/06	TDS (ratio - measured/calculat	1.1				
L58607-03	GTSW-7	08/24/06	TDS (ratio - measured/calculat	1.29				
L62959-01	GTSW-7	05/31/07	TDS (ratio - measured/calculat	1.39				
L65882-10	GTSW-7	10/23/07	TDS (ratio - measured/calculat	1.33				
L51490-03	GTSW-7MS	06/01/05	TDS (ratio - measured/calculat	1.25				
L51490-04	GTSW-7MSD	06/01/05	TDS (ratio - measured/calculat	1.16				
L51984-12	GTSW-8	06/28/05	TDS (ratio - measured/calculat	0.96				
L51984-04	GTSW-9	06/28/05	TDS (ratio - measured/calculat	1.03				
L50869-06	GTSW-APR05	04/27/05	TDS (ratio - measured/calculat	1				
L51490-10	GTSW-JUN05	06/01/05	TDS (ratio - measured/calculat	0.97				
L52344-02	GW-JUL-05	07/20/05	TDS (ratio - measured/calculat	0.96				
L51833-03	GWJUN05	06/21/05	TDS (ratio - measured/calculat	0.69				
L45534-04	SWAPR04	04/27/04	TDS (ratio - measured/calculat	1.1				
L52953-05	SWGT-7	08/25/05	TDS (ratio - measured/calculat	1.05				
L45534-02	GTSW-2	04/27/04	Terphenyl-d14	87.7		%	33	141
L46020-01	GTSW-2	05/26/04	Terphenyl-d14	87		%	33	141
L48684-02	GTSW-2	11/04/04	Terphenyl-d14	120.5		%	10	151
L50851-01	GTSW-2	04/27/05	Terphenyl-d14	103.2		%	10	151
L45534-02	GTSW-2	04/27/04	tert-Butylbenzene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	tert-Butylbenzene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	tert-Butylbenzene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	tert-Butylbenzene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	tert-Butylbenzene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-09	TB042204-01	04/28/04	tert-Butylbenzene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	tert-Butylbenzene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	tert-Butylbenzene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	tert-Butylbenzene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	tert-Butylbenzene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	tert-Butylbenzene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	tert-Butylbenzene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	tert-Butylbenzene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	tert-Butylbenzene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	tert-Butylbenzene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Tetrachloroethene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Tetrachloroethene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Tetrachloroethene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Tetrachloroethene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Tetrachloroethene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Tetrachloroethene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Tetrachloroethene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Tetrachloroethene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Tetrachloroethene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Tetrachloroethene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Tetrachloroethene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Tetrachloroethene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Tetrachloroethene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Tetrachloroethene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Tetrachloroethene		U	ug/L	4	10
L48090-01	GTSW-1	09/29/04	Thallium, dissolved		U	mg/L	0.0001	0.0005
L48684-01	GTSW-1	11/04/04	Thallium, dissolved	0.0007	B	mg/L	0.0005	0.003
L50869-03	GTSW-1	04/27/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51490-05	GTSW-1	06/01/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51984-07	GTSW-1	06/28/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005
L52346-01	GTSW-1	07/21/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L52953-01	GTSW-1	08/25/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L53745-04	GTSW-1	10/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L56944-03	GTSW-1	05/31/06	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51984-05	GTSW-10	06/28/05	Thallium, dissolved	0.0002	B	mg/L	0.0001	0.0005
L51984-06	GTSW-11	06/28/05	Thallium, dissolved	0.0003	B	mg/L	0.0001	0.0005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-04	GTSW-1MS	04/27/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L50869-05	GTSW-1MSD	04/27/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L48095-01	GTSW-2	09/29/04	Thallium, dissolved		U	mg/L	0.0002	0.001
L48684-02	GTSW-2	11/04/04	Thallium, dissolved		U	mg/L	0.0001	0.0005
L50851-01	GTSW-2	04/27/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51490-01	GTSW-2	06/01/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51984-08	GTSW-2	06/28/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005
L52346-02	GTSW-2	07/21/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L52953-02	GTSW-2	08/26/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L53745-05	GTSW-2	10/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L56944-09	GTSW-2	05/31/06	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51984-01	GTSW-2JUNO5	06/28/05	Thallium, dissolved		U	mg/L	0.0002	0.001
L48090-02	GTSW-3	09/29/04	Thallium, dissolved		U	mg/L	0.0001	0.0005
L48684-03	GTSW-3	11/04/04	Thallium, dissolved		U	mg/L	0.0001	0.0005
L50869-07	GTSW-3	04/27/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51490-08	GTSW-3	06/01/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51984-09	GTSW-3	06/28/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005
L52346-03	GTSW-3	07/21/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L52953-03	GTSW-3	08/26/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L53745-06	GTSW-3	10/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L56944-06	GTSW-3	05/31/06	Thallium, dissolved		U	mg/L	0.0001	0.0005
L48095-04	GTSW-4	09/29/04	Thallium, dissolved		U	mg/L	0.0001	0.0005
L48685-01	GTSW-4	11/04/04	Thallium, dissolved		U	mg/L	0.0001	0.0005
L50869-01	GTSW-4	04/27/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51490-07	GTSW-4	06/01/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51984-02	GTSW-4	06/28/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005
L52346-06	GTSW-4	07/21/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L52953-04	GTSW-4	08/25/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L53745-02	GTSW-4	10/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L56944-04	GTSW-4	05/31/06	Thallium, dissolved		U	mg/L	0.0001	0.0005
L50869-02	GTSW-5	04/27/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51490-06	GTSW-5	06/01/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51984-03	GTSW-5	06/28/05	Thallium, dissolved	0.0003	B	mg/L	0.0002	0.001
L52346-07	GTSW-5	07/21/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L56944-01	GTSW-5	05/31/06	Thallium, dissolved		U	mg/L	0.0001	0.0005
L50851-03	GTSW-6	04/27/05	Thallium, dissolved		U	mg/L	0.0001	0.0005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-09	GTSW-6	06/01/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005
L51984-10	GTSW-6	06/28/05	Thallium, dissolved		U	mg/L	0.0002	0.001
L52346-05	GTSW-6	07/21/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005
L56944-07	GTSW-6	05/31/06	Thallium, dissolved		U	mg/L	0.0001	0.0005
L48095-06	GTSW-7	09/29/04	Thallium, dissolved		U	mg/L	0.0001	0.0005
L48684-04	GTSW-7	11/04/04	Thallium, dissolved		U	mg/L	0.0001	0.0005
L50851-02	GTSW-7	04/27/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51490-02	GTSW-7	06/01/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51984-11	GTSW-7	06/28/05	Thallium, dissolved	0.0002	B	mg/L	0.0001	0.0005
L52346-04	GTSW-7	07/21/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005
L53745-01	GTSW-7	10/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L56944-08	GTSW-7	05/31/06	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51490-03	GTSW-7MS	06/01/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51490-04	GTSW-7MSD	06/01/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51984-12	GTSW-8	06/28/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005
L51984-04	GTSW-9	06/28/05	Thallium, dissolved	0.0002	B	mg/L	0.0001	0.0005
L50869-06	GTSW-APR05	04/27/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005
L51490-10	GTSW-JUN05	06/01/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005
L52344-02	GW-JUL-05	07/20/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L51833-03	GWJUN05	06/21/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L52953-05	SWGT-7	08/25/05	Thallium, dissolved		U	mg/L	0.0001	0.0005
L43895-05	GTSW-1	06/23/03	Thallium, total		U	mg/L	0.00005	0.0003
L45534-01	GTSW-1	04/27/04	Thallium, total		U	mg/L	0.00005	0.0003
L46020-05	GTSW-1	05/26/04	Thallium, total		U	mg/L	0.00005	0.0003
L46522-02	GTSW-1	06/29/04	Thallium, total		U	mg/L	0.00005	0.0003
L46991-02	GTSW-1	07/27/04	Thallium, total		U	mg/L	0.00005	0.0003
L47428-08	GTSW-1	08/24/04	Thallium, total		U	mg/L	0.00005	0.0003
L48090-01	GTSW-1	09/29/04	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L48684-01	GTSW-1	11/04/04	Thallium, total		U	mg/L	0.0001	0.0005
L50869-03	GTSW-1	04/27/05	Thallium, total		U	mg/L	0.0001	0.0005
L51490-05	GTSW-1	06/01/05	Thallium, total		U	mg/L	0.0001	0.0005
L51984-07	GTSW-1	06/28/05	Thallium, total		U	mg/L	0.0001	0.0005
L52346-01	GTSW-1	07/21/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005
L52953-01	GTSW-1	08/25/05	Thallium, total	0.0004	B	mg/L	0.0001	0.0005
L53745-04	GTSW-1	10/11/05	Thallium, total		U	mg/L	0.0001	0.0005
L56944-03	GTSW-1	05/31/06	Thallium, total		U	mg/L	0.0001	0.0005

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-05	GTSW-10	06/28/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L51984-06	GTSW-11	06/28/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L50869-04	GTSW-1MS	04/27/05	Thallium, total		U	mg/L	0.0001	0.0005
L50869-05	GTSW-1MSD	04/27/05	Thallium, total		U	mg/L	0.0001	0.0005
L43895-04	GTSW-2	06/23/03	Thallium, total		U	mg/L	0.00005	0.0003
L45534-02	GTSW-2	04/27/04	Thallium, total	0.00006	B	mg/L	0.00005	0.0003
L46020-01	GTSW-2	05/26/04	Thallium, total		U	mg/L	0.00005	0.0003
L46522-03	GTSW-2	06/29/04	Thallium, total		U	mg/L	0.00005	0.0003
L46991-03	GTSW-2	07/27/04	Thallium, total		U	mg/L	0.00005	0.0003
L47428-07	GTSW-2	08/24/04	Thallium, total		U	mg/L	0.00005	0.0003
L48095-01	GTSW-2	09/29/04	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L48684-02	GTSW-2	11/04/04	Thallium, total		U	mg/L	0.0005	0.003
L50851-01	GTSW-2	04/27/05	Thallium, total		U	mg/L	0.0001	0.0005
L51490-01	GTSW-2	06/01/05	Thallium, total		U	mg/L	0.0001	0.0005
L51984-08	GTSW-2	06/28/05	Thallium, total		U	mg/L	0.0001	0.0005
L52346-02	GTSW-2	07/21/05	Thallium, total	0.0003	B	mg/L	0.0001	0.0005
L52953-02	GTSW-2	08/26/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005
L53745-05	GTSW-2	10/11/05	Thallium, total		U	mg/L	0.0001	0.0005
L56944-09	GTSW-2	05/31/06	Thallium, total		U	mg/L	0.0001	0.0005
L51984-01	GTSW-2JUNO5	06/28/05	Thallium, total		U	mg/L	0.0001	0.0005
L43895-01	GTSW-3	06/23/03	Thallium, total		U	mg/L	0.00005	0.0003
L45534-03	GTSW-3	04/27/04	Thallium, total		U	mg/L	0.00005	0.0003
L46020-06	GTSW-3	05/26/04	Thallium, total		U	mg/L	0.00005	0.0003
L46522-04	GTSW-3	06/29/04	Thallium, total		U	mg/L	0.00005	0.0003
L46991-04	GTSW-3	07/27/04	Thallium, total		U	mg/L	0.00005	0.0003
L47428-06	GTSW-3	08/24/04	Thallium, total		U	mg/L	0.00005	0.0003
L48090-02	GTSW-3	09/29/04	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L48684-03	GTSW-3	11/04/04	Thallium, total		U	mg/L	0.0002	0.001
L50869-07	GTSW-3	04/27/05	Thallium, total		U	mg/L	0.0001	0.0005
L51490-08	GTSW-3	06/01/05	Thallium, total		U	mg/L	0.0001	0.0005
L51984-09	GTSW-3	06/28/05	Thallium, total		U	mg/L	0.0001	0.0005
L52346-03	GTSW-3	07/21/05	Thallium, total		U	mg/L	0.0001	0.0005
L52953-03	GTSW-3	08/26/05	Thallium, total	0.0005	B	mg/L	0.0001	0.0005
L53745-06	GTSW-3	10/11/05	Thallium, total		U	mg/L	0.0001	0.0005
L56944-06	GTSW-3	05/31/06	Thallium, total		U	mg/L	0.0001	0.0005
L43895-07	GTSW-4	06/23/03	Thallium, total		U	mg/L	0.00005	0.0003

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-05	GTSW-4	04/28/04	Thallium, total		U	mg/L	0.00005	0.0003
L46020-03	GTSW-4	05/26/04	Thallium, total		U	mg/L	0.00005	0.0003
L46522-07	GTSW-4	06/29/04	Thallium, total		U	mg/L	0.00005	0.0003
L46991-01	GTSW-4	07/27/04	Thallium, total	0.00007	B	mg/L	0.00005	0.0003
L47428-04	GTSW-4	08/24/04	Thallium, total		U	mg/L	0.00005	0.0003
L48095-04	GTSW-4	09/29/04	Thallium, total	0.0003	B	mg/L	0.0001	0.0005
L48685-01	GTSW-4	11/04/04	Thallium, total	0.0052		mg/L	0.0001	0.0005
L50869-01	GTSW-4	04/27/05	Thallium, total		U	mg/L	0.0001	0.0005
L51490-07	GTSW-4	06/01/05	Thallium, total		U	mg/L	0.0001	0.0005
L51984-02	GTSW-4	06/28/05	Thallium, total		U	mg/L	0.0001	0.0005
L52346-06	GTSW-4	07/21/05	Thallium, total		U	mg/L	0.0001	0.0005
L52953-04	GTSW-4	08/25/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L53745-02	GTSW-4	10/11/05	Thallium, total		U	mg/L	0.0001	0.0005
L56944-04	GTSW-4	05/31/06	Thallium, total	0.0005	B	mg/L	0.0001	0.0005
L43895-06	GTSW-5	06/23/03	Thallium, total	0.00006	B	mg/L	0.00005	0.0003
L45534-06	GTSW-5	04/28/04	Thallium, total	0.0003	B	mg/L	0.0001	0.0005
L46020-04	GTSW-5	05/26/04	Thallium, total	0.00029	B	mg/L	0.00005	0.0003
L46522-08	GTSW-5	06/29/04	Thallium, total	0.00012	B	mg/L	0.00005	0.0003
L50869-02	GTSW-5	04/27/05	Thallium, total	0.0005	B	mg/L	0.0001	0.0005
L51490-06	GTSW-5	06/01/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L51984-03	GTSW-5	06/28/05	Thallium, total		U	mg/L	0.0001	0.0005
L52346-07	GTSW-5	07/21/05	Thallium, total		U	mg/L	0.0001	0.0005
L56944-01	GTSW-5	05/31/06	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L43895-03	GTSW-6	06/23/03	Thallium, total	0.00006	B	mg/L	0.00005	0.0003
L45534-07	GTSW-6	04/28/04	Thallium, total	0.0005	B	mg/L	0.0001	0.0005
L46020-02	GTSW-6	05/26/04	Thallium, total	0.00014	B	mg/L	0.00005	0.0003
L46522-06	GTSW-6	06/29/04	Thallium, total	0.00011	B	mg/L	0.00005	0.0003
L50851-03	GTSW-6	04/27/05	Thallium, total	0.0003	B	mg/L	0.0001	0.0005
L51490-09	GTSW-6	06/01/05	Thallium, total	0.0011		mg/L	0.0002	0.001
L51984-10	GTSW-6	06/28/05	Thallium, total		U	mg/L	0.0001	0.0005
L52346-05	GTSW-6	07/21/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005
L56944-07	GTSW-6	05/31/06	Thallium, total		U	mg/L	0.0001	0.0005
L43895-02	GTSW-7	06/23/03	Thallium, total	0.0001	B	mg/L	0.00005	0.0003
L45534-08	GTSW-7	04/28/04	Thallium, total	0.00011	B	mg/L	0.00005	0.0003
L46020-07	GTSW-7	05/26/04	Thallium, total	0.00008	B	mg/L	0.00005	0.0003
L46522-05	GTSW-7	06/29/04	Thallium, total		U	mg/L	0.00005	0.0003

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46991-05	GTSW-7	07/27/04	Thallium, total	0.00013	B	mg/L	0.00005	0.0003
L47428-05	GTSW-7	08/24/04	Thallium, total	0.00016	B	mg/L	0.00005	0.0003
L48095-06	GTSW-7	09/29/04	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L48684-04	GTSW-7	11/04/04	Thallium, total	0.0017	B	mg/L	0.0005	0.003
L50851-02	GTSW-7	04/27/05	Thallium, total		U	mg/L	0.0001	0.0005
L51490-02	GTSW-7	06/01/05	Thallium, total	0.001		mg/L	0.0001	0.0005
L51984-11	GTSW-7	06/28/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005
L52346-04	GTSW-7	07/21/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L53745-01	GTSW-7	10/11/05	Thallium, total		U	mg/L	0.0001	0.0005
L56944-08	GTSW-7	05/31/06	Thallium, total	0.0001	B	mg/L	0.0001	0.0005
L51490-03	GTSW-7MS	06/01/05	Thallium, total	0.0004	B	mg/L	0.0001	0.0005
L51490-04	GTSW-7MSD	06/01/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L51984-12	GTSW-8	06/28/05	Thallium, total		U	mg/L	0.0001	0.0005
L51984-04	GTSW-9	06/28/05	Thallium, total	0.0005	B	mg/L	0.0001	0.0005
L50869-06	GTSW-APR05	04/27/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005
L46522-01	GTSWJUN04	06/29/04	Thallium, total	0.00006	B	mg/L	0.00005	0.0003
L51490-10	GTSW-JUN05	06/01/05	Thallium, total	0.0011		mg/L	0.0002	0.001
L52344-02	GW-JUL-05	07/20/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005
L51833-03	GWJUN05	06/21/05	Thallium, total		U	mg/L	0.0001	0.0005
L45534-04	SWAPR04	04/27/04	Thallium, total		U	mg/L	0.00005	0.0003
L52953-05	SWGT-7	08/25/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005
L46020-08	SW-MAY 04	05/26/04	Thallium, total		U	mg/L	0.00005	0.0003
L45534-02	GTSW-2	04/27/04	Toluene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Toluene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Toluene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Toluene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Toluene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Toluene		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Toluene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Toluene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Toluene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Toluene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Toluene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Toluene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Toluene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Toluene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48684-06	VOA TB102504-01	11/04/04	Toluene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Toluene-d8	104.6		%	88	110
L46020-01	GTSW-2	05/26/04	Toluene-d8	106.1		%	88	110
L48684-02	GTSW-2	11/04/04	Toluene-d8	107.6		%	88	110
L50851-01	GTSW-2	04/27/05	Toluene-d8	104.2		%	88	110
L50851-04	TB042005-01	04/27/05	Toluene-d8	103.3		%	88	110
L45534-09	TB042204-01	04/28/04	Toluene-d8	103.9		%	88	110
L51075-16	TB050405-01	05/11/05	Toluene-d8	100.3		%	88	110
L51839-08	TB061605-01	06/22/05	Toluene-d8	98.3		%	88	110
L52340-03	TB062005-01	07/20/05	Toluene-d8	99.3		%	88	110
L52340-04	TB062005-02	07/20/05	Toluene-d8	102.4		%	88	110
L47428-03	TB062104	08/24/04	Toluene-d8	101.4		%	88	110
L46666-11	TB062104-01	07/09/04	Toluene-d8	98.5		%	88	110
L52956-05	TB081805-01	08/25/05	Toluene-d8	97.6		%	88	110
L48077-04	TB091504-03	09/29/04	Toluene-d8	105.5		%	88	110
L48684-06	VOA TB102504-01	11/04/04	Toluene-d8	100.4		%	88	110
L45534-01	GTSW-1	04/27/04	Total Alkalinity	188		mg/L	2	10
L46020-05	GTSW-1	05/26/04	Total Alkalinity	183		mg/L	2	10
L46522-02	GTSW-1	06/29/04	Total Alkalinity	187		mg/L	2	10
L46991-02	GTSW-1	07/27/04	Total Alkalinity	213		mg/L	2	10
L47428-08	GTSW-1	08/24/04	Total Alkalinity	191		mg/L	2	10
L48090-01	GTSW-1	09/29/04	Total Alkalinity	184		mg/L	2	10
L48684-01	GTSW-1	11/04/04	Total Alkalinity	188		mg/L	2	10
L50869-03	GTSW-1	04/27/05	Total Alkalinity	184	H	mg/L	2	10
L51490-05	GTSW-1	06/01/05	Total Alkalinity	177		mg/L	2	10
L51984-07	GTSW-1	06/28/05	Total Alkalinity	191		mg/L	2	10
L52346-01	GTSW-1	07/21/05	Total Alkalinity	195		mg/L	2	10
L52953-01	GTSW-1	08/25/05	Total Alkalinity	173		mg/L	2	20
L53745-04	GTSW-1	10/11/05	Total Alkalinity	198		mg/L	2	20
L56944-03	GTSW-1	05/31/06	Total Alkalinity	196		mg/L	2	20
L58595-05	GTSW-1	08/24/06	Total Alkalinity	199		mg/L	2	20
L62959-02	GTSW-1	05/31/07	Total Alkalinity	174		mg/L	2	20
L65882-09	GTSW-1	10/23/07	Total Alkalinity	195		mg/L	2	20
L51984-05	GTSW-10	06/28/05	Total Alkalinity	237		mg/L	2	10
L51984-06	GTSW-11	06/28/05	Total Alkalinity	270		mg/L	2	10
L50869-04	GTSW-1MS	04/27/05	Total Alkalinity	184	H	mg/L	2	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-05	GTSW-1MSD	04/27/05	Total Alkalinity	189	H	mg/L	2	10
L45534-02	GTSW-2	04/27/04	Total Alkalinity	190		mg/L	2	10
L46020-01	GTSW-2	05/26/04	Total Alkalinity	199		mg/L	2	10
L46522-03	GTSW-2	06/29/04	Total Alkalinity	189		mg/L	2	10
L46991-03	GTSW-2	07/27/04	Total Alkalinity	215		mg/L	2	10
L47428-07	GTSW-2	08/24/04	Total Alkalinity	171		mg/L	2	10
L48095-01	GTSW-2	09/29/04	Total Alkalinity	238		mg/L	2	10
L48684-02	GTSW-2	11/04/04	Total Alkalinity	188		mg/L	2	10
L50851-01	GTSW-2	04/27/05	Total Alkalinity	177	H	mg/L	2	10
L51490-01	GTSW-2	06/01/05	Total Alkalinity	179		mg/L	2	10
L51984-08	GTSW-2	06/28/05	Total Alkalinity	196		mg/L	2	10
L52346-02	GTSW-2	07/21/05	Total Alkalinity	197		mg/L	2	10
L52953-02	GTSW-2	08/26/05	Total Alkalinity	199		mg/L	2	20
L53745-05	GTSW-2	10/11/05	Total Alkalinity	200		mg/L	2	20
L56944-09	GTSW-2	05/31/06	Total Alkalinity	206		mg/L	2	20
L58595-02	GTSW-2	08/24/06	Total Alkalinity	201		mg/L	2	20
L62959-03	GTSW-2	05/31/07	Total Alkalinity	175		mg/L	2	20
L65882-07	GTSW-2	10/23/07	Total Alkalinity	200		mg/L	2	20
L51984-01	GTSW-2JUNO5	06/28/05	Total Alkalinity	237		mg/L	2	10
L45534-03	GTSW-3	04/27/04	Total Alkalinity	189		mg/L	2	10
L46020-06	GTSW-3	05/26/04	Total Alkalinity	185		mg/L	2	10
L46522-04	GTSW-3	06/29/04	Total Alkalinity	191		mg/L	2	10
L46991-04	GTSW-3	07/27/04	Total Alkalinity	214		mg/L	2	10
L47428-06	GTSW-3	08/24/04	Total Alkalinity	198		mg/L	2	10
L48090-02	GTSW-3	09/29/04	Total Alkalinity	189		mg/L	2	10
L48684-03	GTSW-3	11/04/04	Total Alkalinity	189		mg/L	2	10
L50869-07	GTSW-3	04/27/05	Total Alkalinity	197	H	mg/L	2	10
L51490-08	GTSW-3	06/01/05	Total Alkalinity	180		mg/L	2	10
L51984-09	GTSW-3	06/28/05	Total Alkalinity	194	H	mg/L	2	10
L52346-03	GTSW-3	07/21/05	Total Alkalinity	186		mg/L	2	10
L52953-03	GTSW-3	08/26/05	Total Alkalinity	198		mg/L	2	20
L53745-06	GTSW-3	10/11/05	Total Alkalinity	201		mg/L	2	20
L56944-06	GTSW-3	05/31/06	Total Alkalinity	198		mg/L	2	20
L58595-06	GTSW-3	08/24/06	Total Alkalinity	202		mg/L	2	20
L62959-04	GTSW-3	05/31/07	Total Alkalinity	174		mg/L	2	20
L65882-05	GTSW-3	10/23/07	Total Alkalinity	200		mg/L	2	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-05	GTSW-4	04/28/04	Total Alkalinity	225		mg/L	2	10
L46020-03	GTSW-4	05/26/04	Total Alkalinity	227		mg/L	2	10
L46522-07	GTSW-4	06/29/04	Total Alkalinity	230		mg/L	2	10
L46991-01	GTSW-4	07/27/04	Total Alkalinity	281		mg/L	2	10
L47428-04	GTSW-4	08/24/04	Total Alkalinity	285		mg/L	2	10
L48095-04	GTSW-4	09/29/04	Total Alkalinity	294		mg/L	2	10
L48685-01	GTSW-4	11/04/04	Total Alkalinity	278		mg/L	2	10
L50869-01	GTSW-4	04/27/05	Total Alkalinity	229	H	mg/L	2	10
L51490-07	GTSW-4	06/01/05	Total Alkalinity	214		mg/L	2	10
L51984-02	GTSW-4	06/28/05	Total Alkalinity	241		mg/L	2	10
L52346-06	GTSW-4	07/21/05	Total Alkalinity	236		mg/L	2	10
L52953-04	GTSW-4	08/25/05	Total Alkalinity	253		mg/L	2	20
L53745-02	GTSW-4	10/11/05	Total Alkalinity	276		mg/L	2	20
L56944-04	GTSW-4	05/31/06	Total Alkalinity	240		mg/L	2	20
L58607-04	GTSW-4	08/24/06	Total Alkalinity	265		mg/L	2	20
L62959-06	GTSW-4	05/31/07	Total Alkalinity	208		mg/L	2	20
L45534-06	GTSW-5	04/28/04	Total Alkalinity	222		mg/L	2	10
L46020-04	GTSW-5	05/26/04	Total Alkalinity	219		mg/L	2	10
L46522-08	GTSW-5	06/29/04	Total Alkalinity	224		mg/L	2	10
L50869-02	GTSW-5	04/27/05	Total Alkalinity	224	H	mg/L	2	10
L51490-06	GTSW-5	06/01/05	Total Alkalinity	231		mg/L	2	10
L51984-03	GTSW-5	06/28/05	Total Alkalinity	241		mg/L	2	10
L52346-07	GTSW-5	07/21/05	Total Alkalinity	240		mg/L	2	10
L56944-01	GTSW-5	05/31/06	Total Alkalinity	249		mg/L	2	20
L62959-05	GTSW-5	05/31/07	Total Alkalinity	208		mg/L	2	20
L45534-07	GTSW-6	04/28/04	Total Alkalinity	195		mg/L	2	10
L46020-02	GTSW-6	05/26/04	Total Alkalinity	223		mg/L	2	10
L46522-06	GTSW-6	06/29/04	Total Alkalinity	228		mg/L	2	10
L50851-03	GTSW-6	04/27/05	Total Alkalinity	70	H	mg/L	2	10
L51490-09	GTSW-6	06/01/05	Total Alkalinity	212		mg/L	2	10
L51984-10	GTSW-6	06/28/05	Total Alkalinity	230		mg/L	2	10
L52346-05	GTSW-6	07/21/05	Total Alkalinity	238		mg/L	2	10
L56944-07	GTSW-6	05/31/06	Total Alkalinity	260		mg/L	2	20
L62959-07	GTSW-6	05/31/07	Total Alkalinity	201		mg/L	2	20
L45534-08	GTSW-7	04/28/04	Total Alkalinity	84		mg/L	2	10
L46020-07	GTSW-7	05/26/04	Total Alkalinity	88		mg/L	2	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46522-05	GTSW-7	06/29/04	Total Alkalinity	89		mg/L	2	10
L46991-05	GTSW-7	07/27/04	Total Alkalinity	87		mg/L	2	10
L47428-05	GTSW-7	08/24/04	Total Alkalinity	86		mg/L	2	10
L48095-06	GTSW-7	09/29/04	Total Alkalinity	93		mg/L	2	10
L48684-04	GTSW-7	11/04/04	Total Alkalinity	91	H	mg/L	2	10
L50851-02	GTSW-7	04/27/05	Total Alkalinity	31	H	mg/L	2	10
L51490-02	GTSW-7	06/01/05	Total Alkalinity	82		mg/L	2	10
L51984-11	GTSW-7	06/28/05	Total Alkalinity	87	H	mg/L	2	10
L52346-04	GTSW-7	07/21/05	Total Alkalinity	88		mg/L	2	10
L53745-01	GTSW-7	10/11/05	Total Alkalinity	101		mg/L	2	20
L56944-08	GTSW-7	05/31/06	Total Alkalinity	101		mg/L	2	20
L58607-03	GTSW-7	08/24/06	Total Alkalinity	84		mg/L	2	20
L62959-01	GTSW-7	05/31/07	Total Alkalinity	80		mg/L	2	20
L65882-10	GTSW-7	10/23/07	Total Alkalinity	94		mg/L	2	20
L51490-03	GTSW-7MS	06/01/05	Total Alkalinity	83		mg/L	2	10
L51490-04	GTSW-7MSD	06/01/05	Total Alkalinity	82		mg/L	2	10
L51984-12	GTSW-8	06/28/05	Total Alkalinity	242		mg/L	2	10
L51984-04	GTSW-9	06/28/05	Total Alkalinity	240		mg/L	2	10
L50869-06	GTSW-APR05	04/27/05	Total Alkalinity	36	H	mg/L	2	10
L46522-01	GTSWJUN04	06/29/04	Total Alkalinity	97		mg/L	2	10
L51490-10	GTSW-JUN05	06/01/05	Total Alkalinity	212		mg/L	2	10
L52344-02	GW-JUL-05	07/20/05	Total Alkalinity	671		mg/L	2	10
L51833-03	GWJUN05	06/21/05	Total Alkalinity	247		mg/L	2	10
L45534-04	SWAPR04	04/27/04	Total Alkalinity	189		mg/L	2	10
L52953-05	SWGT-7	08/25/05	Total Alkalinity	100	H	mg/L	2	20
L46020-08	SW-MAY 04	05/26/04	Total Alkalinity	184		mg/L	2	10
L45534-02	GTSW-2	04/27/04	TPH C10 to C28		U	mg/L	0.1	0.5
L46020-01	GTSW-2	05/26/04	TPH C10 to C28		U	mg/L	0.09	0.5
L48684-02	GTSW-2	11/04/04	TPH C10 to C28		U	mg/L	0.09	0.5
L50851-01	GTSW-2	04/27/05	TPH C10 to C28		U	mg/L	0.09	0.5
L45534-02	GTSW-2	04/27/04	trans-1,2-Dichloroethene		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	trans-1,2-Dichloroethene		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	trans-1,2-Dichloroethene		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	trans-1,2-Dichloroethene		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	trans-1,2-Dichloroethene		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	trans-1,2-Dichloroethene		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51075-16	TB050405-01	05/11/05	trans-1,2-Dichloroethene		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	trans-1,2-Dichloroethene		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	trans-1,2-Dichloroethene		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	trans-1,2-Dichloroethene		U	ug/L	4	10
L47428-03	TB062104	08/24/04	trans-1,2-Dichloroethene		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	trans-1,2-Dichloroethene		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	trans-1,2-Dichloroethene		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	trans-1,2-Dichloroethene		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	trans-1,2-Dichloroethene		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	trans-1,3-Dichloropropene		U	ug/L	3	10
L46020-01	GTSW-2	05/26/04	trans-1,3-Dichloropropene		U	ug/L	3	10
L48684-02	GTSW-2	11/04/04	trans-1,3-Dichloropropene		U	ug/L	3	10
L50851-01	GTSW-2	04/27/05	trans-1,3-Dichloropropene		U	ug/L	3	10
L50851-04	TB042005-01	04/27/05	trans-1,3-Dichloropropene		U	ug/L	3	10
L45534-09	TB042204-01	04/28/04	trans-1,3-Dichloropropene		U	ug/L	3	10
L51075-16	TB050405-01	05/11/05	trans-1,3-Dichloropropene		U	ug/L	3	10
L51839-08	TB061605-01	06/22/05	trans-1,3-Dichloropropene		U	ug/L	3	10
L52340-03	TB062005-01	07/20/05	trans-1,3-Dichloropropene		U	ug/L	3	10
L52340-04	TB062005-02	07/20/05	trans-1,3-Dichloropropene		U	ug/L	3	10
L47428-03	TB062104	08/24/04	trans-1,3-Dichloropropene		U	ug/L	3	10
L46666-11	TB062104-01	07/09/04	trans-1,3-Dichloropropene		U	ug/L	3	10
L52956-05	TB081805-01	08/25/05	trans-1,3-Dichloropropene		U	ug/L	3	10
L48077-04	TB091504-03	09/29/04	trans-1,3-Dichloropropene		U	ug/L	3	10
L48684-06	VOA TB102504-01	11/04/04	trans-1,3-Dichloropropene		U	ug/L	3	10
L45534-02	GTSW-2	04/27/04	Trichloroethene		U	ug/L	5	20
L46020-01	GTSW-2	05/26/04	Trichloroethene		U	ug/L	5	20
L48684-02	GTSW-2	11/04/04	Trichloroethene		U	ug/L	5	20
L50851-01	GTSW-2	04/27/05	Trichloroethene		U	ug/L	5	20
L50851-04	TB042005-01	04/27/05	Trichloroethene		U	ug/L	5	20
L45534-09	TB042204-01	04/28/04	Trichloroethene		U	ug/L	5	20
L51075-16	TB050405-01	05/11/05	Trichloroethene		U	ug/L	5	20
L51839-08	TB061605-01	06/22/05	Trichloroethene		U	ug/L	5	20
L52340-03	TB062005-01	07/20/05	Trichloroethene		U	ug/L	5	20
L52340-04	TB062005-02	07/20/05	Trichloroethene		U	ug/L	5	20
L47428-03	TB062104	08/24/04	Trichloroethene		U	ug/L	5	20
L46666-11	TB062104-01	07/09/04	Trichloroethene		U	ug/L	5	20

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L52956-05	TB081805-01	08/25/05	Trichloroethene		U	ug/L	5	20
L48077-04	TB091504-03	09/29/04	Trichloroethene		U	ug/L	5	20
L48684-06	VOA TB102504-01	11/04/04	Trichloroethene		U	ug/L	5	20
L45534-02	GTSW-2	04/27/04	Trichlorofluoromethane		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Trichlorofluoromethane		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Trichlorofluoromethane		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Trichlorofluoromethane		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Trichlorofluoromethane		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Trichlorofluoromethane		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Trichlorofluoromethane		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Trichlorofluoromethane		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Trichlorofluoromethane		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Trichlorofluoromethane		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Trichlorofluoromethane		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Trichlorofluoromethane		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Trichlorofluoromethane		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Trichlorofluoromethane		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Trichlorofluoromethane		U	ug/L	4	10
L48090-01	GTSW-1	09/29/04	Vanadium, dissolved		U	mg/L	0.005	0.03
L48684-01	GTSW-1	11/04/04	Vanadium, dissolved		U	mg/L	0.005	0.03
L50869-03	GTSW-1	04/27/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L51490-05	GTSW-1	06/01/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L51984-07	GTSW-1	06/28/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52346-01	GTSW-1	07/21/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52953-01	GTSW-1	08/25/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L53745-04	GTSW-1	10/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L56944-03	GTSW-1	05/31/06	Vanadium, dissolved		U	mg/L	0.005	0.03
L58595-05	GTSW-1	08/24/06	Vanadium, dissolved		U	mg/L	0.005	0.03
L62959-02	GTSW-1	05/31/07	Vanadium, dissolved		U	mg/L	0.005	0.03
L65882-09	GTSW-1	10/23/07	Vanadium, dissolved		U	mg/L	0.005	0.03
L51984-05	GTSW-10	06/28/05	Vanadium, dissolved	0.005	B	mg/L	0.005	0.03
L51984-06	GTSW-11	06/28/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L50869-04	GTSW-1MS	04/27/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L50869-05	GTSW-1MSD	04/27/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L48095-01	GTSW-2	09/29/04	Vanadium, dissolved		U	mg/L	0.005	0.03
L48684-02	GTSW-2	11/04/04	Vanadium, dissolved		U	mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50851-01	GTSW-2	04/27/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L51490-01	GTSW-2	06/01/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L51984-08	GTSW-2	06/28/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52346-02	GTSW-2	07/21/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52953-02	GTSW-2	08/26/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L53745-05	GTSW-2	10/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L56944-09	GTSW-2	05/31/06	Vanadium, dissolved		U	mg/L	0.005	0.03
L58595-02	GTSW-2	08/24/06	Vanadium, dissolved		U	mg/L	0.005	0.03
L62959-03	GTSW-2	05/31/07	Vanadium, dissolved		U	mg/L	0.005	0.03
L65882-07	GTSW-2	10/23/07	Vanadium, dissolved		U	mg/L	0.005	0.03
L51984-01	GTSW-2JUNO5	06/28/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L48090-02	GTSW-3	09/29/04	Vanadium, dissolved		U	mg/L	0.005	0.03
L48684-03	GTSW-3	11/04/04	Vanadium, dissolved		U	mg/L	0.005	0.03
L50869-07	GTSW-3	04/27/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L51490-08	GTSW-3	06/01/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L51984-09	GTSW-3	06/28/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52346-03	GTSW-3	07/21/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52953-03	GTSW-3	08/26/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L53745-06	GTSW-3	10/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L56944-06	GTSW-3	05/31/06	Vanadium, dissolved		U	mg/L	0.005	0.03
L58595-06	GTSW-3	08/24/06	Vanadium, dissolved		U	mg/L	0.005	0.03
L62959-04	GTSW-3	05/31/07	Vanadium, dissolved		U	mg/L	0.005	0.03
L65882-05	GTSW-3	10/23/07	Vanadium, dissolved		U	mg/L	0.005	0.03
L48095-04	GTSW-4	09/29/04	Vanadium, dissolved		U	mg/L	0.005	0.03
L48685-01	GTSW-4	11/04/04	Vanadium, dissolved		U	mg/L	0.005	0.03
L50869-01	GTSW-4	04/27/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L51490-07	GTSW-4	06/01/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L51984-02	GTSW-4	06/28/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52346-06	GTSW-4	07/21/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52953-04	GTSW-4	08/25/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L53745-02	GTSW-4	10/11/05	Vanadium, dissolved	0.006	B	mg/L	0.005	0.03
L56944-04	GTSW-4	05/31/06	Vanadium, dissolved		U	mg/L	0.005	0.03
L58607-04	GTSW-4	08/24/06	Vanadium, dissolved	0.005	B	mg/L	0.005	0.03
L62959-06	GTSW-4	05/31/07	Vanadium, dissolved	0.005	B	mg/L	0.005	0.03
L50869-02	GTSW-5	04/27/05	Vanadium, dissolved	0.008	B	mg/L	0.005	0.03
L51490-06	GTSW-5	06/01/05	Vanadium, dissolved	0.006	B	mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-03	GTSW-5	06/28/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52346-07	GTSW-5	07/21/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L56944-01	GTSW-5	05/31/06	Vanadium, dissolved		U	mg/L	0.005	0.03
L62959-05	GTSW-5	05/31/07	Vanadium, dissolved		U	mg/L	0.005	0.03
L50851-03	GTSW-6	04/27/05	Vanadium, dissolved	0.013	B	mg/L	0.005	0.03
L51490-09	GTSW-6	06/01/05	Vanadium, dissolved	0.017	B	mg/L	0.005	0.03
L51984-10	GTSW-6	06/28/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52346-05	GTSW-6	07/21/05	Vanadium, dissolved	0.009	B	mg/L	0.005	0.03
L56944-07	GTSW-6	05/31/06	Vanadium, dissolved		U	mg/L	0.005	0.03
L62959-07	GTSW-6	05/31/07	Vanadium, dissolved	0.006	B	mg/L	0.005	0.03
L48095-06	GTSW-7	09/29/04	Vanadium, dissolved	0.012	B	mg/L	0.005	0.03
L48684-04	GTSW-7	11/04/04	Vanadium, dissolved	0.037		mg/L	0.005	0.03
L50851-02	GTSW-7	04/27/05	Vanadium, dissolved	0.066		mg/L	0.005	0.03
L51490-02	GTSW-7	06/01/05	Vanadium, dissolved	0.051		mg/L	0.005	0.03
L51984-11	GTSW-7	06/28/05	Vanadium, dissolved	0.038		mg/L	0.005	0.03
L52346-04	GTSW-7	07/21/05	Vanadium, dissolved	0.023	B	mg/L	0.005	0.03
L53745-01	GTSW-7	10/11/05	Vanadium, dissolved	0.025	B	mg/L	0.005	0.03
L56944-08	GTSW-7	05/31/06	Vanadium, dissolved	0.046		mg/L	0.005	0.03
L58607-03	GTSW-7	08/24/06	Vanadium, dissolved	0.018	B	mg/L	0.005	0.03
L62959-01	GTSW-7	05/31/07	Vanadium, dissolved	0.05		mg/L	0.005	0.03
L65882-10	GTSW-7	10/23/07	Vanadium, dissolved	0.022	B	mg/L	0.005	0.03
L51490-03	GTSW-7MS	06/01/05	Vanadium, dissolved	0.052		mg/L	0.005	0.03
L51490-04	GTSW-7MSD	06/01/05	Vanadium, dissolved	0.05		mg/L	0.005	0.03
L51984-12	GTSW-8	06/28/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L51984-04	GTSW-9	06/28/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L50869-06	GTSW-APR05	04/27/05	Vanadium, dissolved	0.066		mg/L	0.005	0.03
L51490-10	GTSW-JUN05	06/01/05	Vanadium, dissolved	0.016	B	mg/L	0.005	0.03
L52344-02	GW-JUL-05	07/20/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L51833-03	GWJUN05	06/21/05	Vanadium, dissolved		U	mg/L	0.005	0.03
L52953-05	SWGT-7	08/25/05	Vanadium, dissolved	0.017	B	mg/L	0.005	0.03
L43895-05	GTSW-1	06/23/03	Vanadium, total		U	mg/L	0.005	0.03
L45534-01	GTSW-1	04/27/04	Vanadium, total		U	mg/L	0.005	0.03
L46020-05	GTSW-1	05/26/04	Vanadium, total		U	mg/L	0.005	0.03
L46522-02	GTSW-1	06/29/04	Vanadium, total		U	mg/L	0.005	0.03
L46991-02	GTSW-1	07/27/04	Vanadium, total		U	mg/L	0.005	0.03
L47428-08	GTSW-1	08/24/04	Vanadium, total		U	mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L48090-01	GTSW-1	09/29/04	Vanadium, total		U	mg/L	0.005	0.03
L48684-01	GTSW-1	11/04/04	Vanadium, total		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Vanadium, total		U	mg/L	0.005	0.03
L51490-05	GTSW-1	06/01/05	Vanadium, total		U	mg/L	0.005	0.03
L51984-07	GTSW-1	06/28/05	Vanadium, total		U	mg/L	0.005	0.03
L52346-01	GTSW-1	07/21/05	Vanadium, total		U	mg/L	0.01	0.05
L52953-01	GTSW-1	08/25/05	Vanadium, total		U	mg/L	0.005	0.03
L53745-04	GTSW-1	10/11/05	Vanadium, total		U	mg/L	0.005	0.03
L56944-03	GTSW-1	05/31/06	Vanadium, total		U	mg/L	0.005	0.03
L58595-05	GTSW-1	08/24/06	Vanadium, total		U	mg/L	0.005	0.03
L62959-02	GTSW-1	05/31/07	Vanadium, total		U	mg/L	0.005	0.03
L65882-09	GTSW-1	10/23/07	Vanadium, total		U	mg/L	0.005	0.03
L51984-05	GTSW-10	06/28/05	Vanadium, total	0.006	B	mg/L	0.005	0.03
L51984-06	GTSW-11	06/28/05	Vanadium, total	0.006	B	mg/L	0.005	0.03
L50869-04	GTSW-1MS	04/27/05	Vanadium, total		U	mg/L	0.005	0.03
L50869-05	GTSW-1MSD	04/27/05	Vanadium, total		U	mg/L	0.005	0.03
L43895-04	GTSW-2	06/23/03	Vanadium, total		U	mg/L	0.005	0.03
L45534-02	GTSW-2	04/27/04	Vanadium, total		U	mg/L	0.005	0.03
L46020-01	GTSW-2	05/26/04	Vanadium, total		U	mg/L	0.005	0.03
L46522-03	GTSW-2	06/29/04	Vanadium, total		U	mg/L	0.005	0.03
L46991-03	GTSW-2	07/27/04	Vanadium, total		U	mg/L	0.005	0.03
L47428-07	GTSW-2	08/24/04	Vanadium, total		U	mg/L	0.005	0.03
L48095-01	GTSW-2	09/29/04	Vanadium, total		U	mg/L	0.005	0.03
L48684-02	GTSW-2	11/04/04	Vanadium, total		U	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Vanadium, total		U	mg/L	0.005	0.03
L51490-01	GTSW-2	06/01/05	Vanadium, total	0.006	B	mg/L	0.005	0.03
L51984-08	GTSW-2	06/28/05	Vanadium, total		U	mg/L	0.005	0.03
L52346-02	GTSW-2	07/21/05	Vanadium, total		U	mg/L	0.005	0.03
L52953-02	GTSW-2	08/26/05	Vanadium, total		U	mg/L	0.005	0.03
L53745-05	GTSW-2	10/11/05	Vanadium, total		U	mg/L	0.005	0.03
L56944-09	GTSW-2	05/31/06	Vanadium, total		U	mg/L	0.005	0.03
L58595-02	GTSW-2	08/24/06	Vanadium, total		U	mg/L	0.005	0.03
L62959-03	GTSW-2	05/31/07	Vanadium, total		U	mg/L	0.005	0.03
L65882-07	GTSW-2	10/23/07	Vanadium, total		U	mg/L	0.005	0.03
L51984-01	GTSW-2JUNO5	06/28/05	Vanadium, total	0.006	B	mg/L	0.005	0.03
L43895-01	GTSW-3	06/23/03	Vanadium, total		U	mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L45534-03	GTSW-3	04/27/04	Vanadium, total		U	mg/L	0.005	0.03
L46020-06	GTSW-3	05/26/04	Vanadium, total		U	mg/L	0.005	0.03
L46522-04	GTSW-3	06/29/04	Vanadium, total		U	mg/L	0.005	0.03
L46991-04	GTSW-3	07/27/04	Vanadium, total		U	mg/L	0.005	0.03
L47428-06	GTSW-3	08/24/04	Vanadium, total		U	mg/L	0.005	0.03
L48090-02	GTSW-3	09/29/04	Vanadium, total		U	mg/L	0.005	0.03
L48684-03	GTSW-3	11/04/04	Vanadium, total		U	mg/L	0.005	0.03
L50869-07	GTSW-3	04/27/05	Vanadium, total		U	mg/L	0.005	0.03
L51490-08	GTSW-3	06/01/05	Vanadium, total		U	mg/L	0.005	0.03
L51984-09	GTSW-3	06/28/05	Vanadium, total		U	mg/L	0.005	0.03
L52346-03	GTSW-3	07/21/05	Vanadium, total		U	mg/L	0.005	0.03
L52953-03	GTSW-3	08/26/05	Vanadium, total		U	mg/L	0.005	0.03
L53745-06	GTSW-3	10/11/05	Vanadium, total		U	mg/L	0.005	0.03
L56944-06	GTSW-3	05/31/06	Vanadium, total		U	mg/L	0.005	0.03
L58595-06	GTSW-3	08/24/06	Vanadium, total		U	mg/L	0.005	0.03
L62959-04	GTSW-3	05/31/07	Vanadium, total		U	mg/L	0.005	0.03
L65882-05	GTSW-3	10/23/07	Vanadium, total		U	mg/L	0.005	0.03
L43895-07	GTSW-4	06/23/03	Vanadium, total		U	mg/L	0.005	0.03
L45534-05	GTSW-4	04/28/04	Vanadium, total		U	mg/L	0.005	0.03
L46020-03	GTSW-4	05/26/04	Vanadium, total		U	mg/L	0.005	0.03
L46522-07	GTSW-4	06/29/04	Vanadium, total		U	mg/L	0.005	0.03
L46991-01	GTSW-4	07/27/04	Vanadium, total		U	mg/L	0.005	0.03
L47428-04	GTSW-4	08/24/04	Vanadium, total		U	mg/L	0.005	0.03
L48095-04	GTSW-4	09/29/04	Vanadium, total	0.008	B	mg/L	0.005	0.03
L48685-01	GTSW-4	11/04/04	Vanadium, total	0.007	B	mg/L	0.005	0.03
L50869-01	GTSW-4	04/27/05	Vanadium, total		U	mg/L	0.005	0.03
L51490-07	GTSW-4	06/01/05	Vanadium, total	0.005	B	mg/L	0.005	0.03
L51984-02	GTSW-4	06/28/05	Vanadium, total		U	mg/L	0.005	0.03
L52346-06	GTSW-4	07/21/05	Vanadium, total		U	mg/L	0.005	0.03
L52953-04	GTSW-4	08/25/05	Vanadium, total		U	mg/L	0.005	0.03
L53745-02	GTSW-4	10/11/05	Vanadium, total	0.005	B	mg/L	0.005	0.03
L56944-04	GTSW-4	05/31/06	Vanadium, total		U	mg/L	0.005	0.03
L58607-04	GTSW-4	08/24/06	Vanadium, total	0.008	B	mg/L	0.005	0.03
L62959-06	GTSW-4	05/31/07	Vanadium, total	0.008	B	mg/L	0.005	0.03
L43895-06	GTSW-5	06/23/03	Vanadium, total	0.009	B	mg/L	0.005	0.03
L45534-06	GTSW-5	04/28/04	Vanadium, total	0.081		mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L46020-04	GTSW-5	05/26/04	Vanadium, total	0.068		mg/L	0.005	0.03
L46522-08	GTSW-5	06/29/04	Vanadium, total	0.048		mg/L	0.005	0.03
L50869-02	GTSW-5	04/27/05	Vanadium, total	0.146		mg/L	0.005	0.03
L51490-06	GTSW-5	06/01/05	Vanadium, total	0.028	B	mg/L	0.005	0.03
L51984-03	GTSW-5	06/28/05	Vanadium, total	0.017	B	mg/L	0.005	0.03
L52346-07	GTSW-5	07/21/05	Vanadium, total	0.008	B	mg/L	0.005	0.03
L56944-01	GTSW-5	05/31/06	Vanadium, total	0.043		mg/L	0.005	0.03
L62959-05	GTSW-5	05/31/07	Vanadium, total	0.038		mg/L	0.005	0.03
L43895-03	GTSW-6	06/23/03	Vanadium, total	0.013	B	mg/L	0.005	0.03
L45534-07	GTSW-6	04/28/04	Vanadium, total	0.141		mg/L	0.005	0.03
L46020-02	GTSW-6	05/26/04	Vanadium, total	0.019	B	mg/L	0.005	0.03
L46522-06	GTSW-6	06/29/04	Vanadium, total	0.017	B	mg/L	0.005	0.03
L50851-03	GTSW-6	04/27/05	Vanadium, total	0.275		mg/L	0.005	0.03
L51490-09	GTSW-6	06/01/05	Vanadium, total	0.269		mg/L	0.005	0.03
L51984-10	GTSW-6	06/28/05	Vanadium, total	0.013	B	mg/L	0.005	0.03
L52346-05	GTSW-6	07/21/05	Vanadium, total	0.01	B	mg/L	0.005	0.03
L56944-07	GTSW-6	05/31/06	Vanadium, total	0.006	B	mg/L	0.005	0.03
L62959-07	GTSW-6	05/31/07	Vanadium, total	0.023	B	mg/L	0.005	0.03
L43895-02	GTSW-7	06/23/03	Vanadium, total	0.054		mg/L	0.005	0.03
L45534-08	GTSW-7	04/28/04	Vanadium, total	0.112		mg/L	0.005	0.03
L46020-07	GTSW-7	05/26/04	Vanadium, total	0.067		mg/L	0.005	0.03
L46522-05	GTSW-7	06/29/04	Vanadium, total	0.034		mg/L	0.005	0.03
L46991-05	GTSW-7	07/27/04	Vanadium, total	0.027	B	mg/L	0.005	0.03
L47428-05	GTSW-7	08/24/04	Vanadium, total	0.043		mg/L	0.005	0.03
L48095-06	GTSW-7	09/29/04	Vanadium, total	0.017	B	mg/L	0.005	0.03
L48684-04	GTSW-7	11/04/04	Vanadium, total	0.548		mg/L	0.005	0.03
L50851-02	GTSW-7	04/27/05	Vanadium, total	0.072		mg/L	0.005	0.03
L51490-02	GTSW-7	06/01/05	Vanadium, total	0.053		mg/L	0.005	0.03
L51984-11	GTSW-7	06/28/05	Vanadium, total	0.057		mg/L	0.005	0.03
L52346-04	GTSW-7	07/21/05	Vanadium, total	0.028	B	mg/L	0.005	0.03
L53745-01	GTSW-7	10/11/05	Vanadium, total	0.023	B	mg/L	0.005	0.03
L56944-08	GTSW-7	05/31/06	Vanadium, total	0.047		mg/L	0.005	0.03
L58607-03	GTSW-7	08/24/06	Vanadium, total	0.02	B	mg/L	0.005	0.03
L62959-01	GTSW-7	05/31/07	Vanadium, total	0.067		mg/L	0.005	0.03
L65882-10	GTSW-7	10/23/07	Vanadium, total	0.021	B	mg/L	0.005	0.03
L51490-03	GTSW-7MS	06/01/05	Vanadium, total	0.052		mg/L	0.005	0.03

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-04	GTSW-7MSD	06/01/05	Vanadium, total	0.051		mg/L	0.005	0.03
L51984-12	GTSW-8	06/28/05	Vanadium, total	0.006	B	mg/L	0.005	0.03
L51984-04	GTSW-9	06/28/05	Vanadium, total		U	mg/L	0.005	0.03
L50869-06	GTSW-APR05	04/27/05	Vanadium, total	0.071		mg/L	0.005	0.03
L46522-01	GTSWJUN04	06/29/04	Vanadium, total	0.033		mg/L	0.005	0.03
L51490-10	GTSW-JUN05	06/01/05	Vanadium, total	0.277		mg/L	0.005	0.03
L52344-02	GW-JUL-05	07/20/05	Vanadium, total	0.091		mg/L	0.005	0.03
L51833-03	GWJUN05	06/21/05	Vanadium, total	0.005	B	mg/L	0.005	0.03
L45534-04	SWAPR04	04/27/04	Vanadium, total		U	mg/L	0.005	0.03
L52953-05	SWGT-7	08/25/05	Vanadium, total	0.028	B	mg/L	0.005	0.03
L46020-08	SW-MAY 04	05/26/04	Vanadium, total		U	mg/L	0.005	0.03
L45534-02	GTSW-2	04/27/04	Vinyl Acetate		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Vinyl Acetate		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Vinyl Acetate		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Vinyl Acetate		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Vinyl Acetate		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Vinyl Acetate		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Vinyl Acetate		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Vinyl Acetate		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Vinyl Acetate		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Vinyl Acetate		U	ug/L	4	10
L47428-03	TB062104	08/24/04	Vinyl Acetate		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Vinyl Acetate		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Vinyl Acetate		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Vinyl Acetate		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Vinyl Acetate		U	ug/L	4	10
L45534-02	GTSW-2	04/27/04	Vinyl Chloride		U	ug/L	4	10
L46020-01	GTSW-2	05/26/04	Vinyl Chloride		U	ug/L	4	10
L48684-02	GTSW-2	11/04/04	Vinyl Chloride		U	ug/L	4	10
L50851-01	GTSW-2	04/27/05	Vinyl Chloride		U	ug/L	4	10
L50851-04	TB042005-01	04/27/05	Vinyl Chloride		U	ug/L	4	10
L45534-09	TB042204-01	04/28/04	Vinyl Chloride		U	ug/L	4	10
L51075-16	TB050405-01	05/11/05	Vinyl Chloride		U	ug/L	4	10
L51839-08	TB061605-01	06/22/05	Vinyl Chloride		U	ug/L	4	10
L52340-03	TB062005-01	07/20/05	Vinyl Chloride		U	ug/L	4	10
L52340-04	TB062005-02	07/20/05	Vinyl Chloride		U	ug/L	4	10

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L47428-03	TB062104	08/24/04	Vinyl Chloride		U	ug/L	4	10
L46666-11	TB062104-01	07/09/04	Vinyl Chloride		U	ug/L	4	10
L52956-05	TB081805-01	08/25/05	Vinyl Chloride		U	ug/L	4	10
L48077-04	TB091504-03	09/29/04	Vinyl Chloride		U	ug/L	4	10
L48684-06	VOA TB102504-01	11/04/04	Vinyl Chloride		U	ug/L	4	10
L48090-01	GTSW-1	09/29/04	Zinc, dissolved		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Zinc, dissolved		U	mg/L	0.01	0.05
L50869-03	GTSW-1	04/27/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52953-01	GTSW-1	08/25/05	Zinc, dissolved		U	mg/L	0.01	0.05
L53745-04	GTSW-1	10/11/05	Zinc, dissolved		U	mg/L	0.01	0.05
L56944-03	GTSW-1	05/31/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05
L58595-05	GTSW-1	08/24/06	Zinc, dissolved		U	mg/L	0.01	0.05
L62959-02	GTSW-1	05/31/07	Zinc, dissolved		U	mg/L	0.01	0.05
L65882-09	GTSW-1	10/23/07	Zinc, dissolved		U	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51984-06	GTSW-11	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L50869-04	GTSW-1MS	04/27/05	Zinc, dissolved		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Zinc, dissolved		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05
L50851-01	GTSW-2	04/27/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Zinc, dissolved	0.03	B	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Zinc, dissolved		U	mg/L	0.01	0.05
L53745-05	GTSW-2	10/11/05	Zinc, dissolved		U	mg/L	0.01	0.05
L56944-09	GTSW-2	05/31/06	Zinc, dissolved	0.03	B	mg/L	0.01	0.05
L58595-02	GTSW-2	08/24/06	Zinc, dissolved		U	mg/L	0.01	0.05
L62959-03	GTSW-2	05/31/07	Zinc, dissolved		U	mg/L	0.01	0.05
L65882-07	GTSW-2	10/23/07	Zinc, dissolved		U	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Zinc, dissolved		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L50869-07	GTSW-3	04/27/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52346-03	GTSW-3	07/21/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Zinc, dissolved		U	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Zinc, dissolved		U	mg/L	0.01	0.05
L56944-06	GTSW-3	05/31/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05
L58595-06	GTSW-3	08/24/06	Zinc, dissolved		U	mg/L	0.01	0.05
L62959-04	GTSW-3	05/31/07	Zinc, dissolved	0.04	B	mg/L	0.01	0.05
L65882-05	GTSW-3	10/23/07	Zinc, dissolved		U	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Zinc, dissolved		U	mg/L	0.01	0.05
L53745-02	GTSW-4	10/11/05	Zinc, dissolved		U	mg/L	0.01	0.05
L56944-04	GTSW-4	05/31/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05
L58607-04	GTSW-4	08/24/06	Zinc, dissolved		U	mg/L	0.01	0.05
L62959-06	GTSW-4	05/31/07	Zinc, dissolved		U	mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Zinc, dissolved	0.01	B	mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Zinc, dissolved	0.01	B	mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Zinc, dissolved	0.01	B	mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Zinc, dissolved	0.03	B	mg/L	0.01	0.05
L62959-05	GTSW-5	05/31/07	Zinc, dissolved		U	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51490-09	GTSW-6	06/01/05	Zinc, dissolved	0.02	B	mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Zinc, dissolved		U	mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05
L62959-07	GTSW-6	05/31/07	Zinc, dissolved		U	mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Zinc, dissolved		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-02	GTSW-7	06/01/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Zinc, dissolved		U	mg/L	0.01	0.05
L53745-01	GTSW-7	10/11/05	Zinc, dissolved		U	mg/L	0.01	0.05
L56944-08	GTSW-7	05/31/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05
L58607-03	GTSW-7	08/24/06	Zinc, dissolved		U	mg/L	0.01	0.05
L62959-01	GTSW-7	05/31/07	Zinc, dissolved		U	mg/L	0.01	0.05
L65882-10	GTSW-7	10/23/07	Zinc, dissolved		U	mg/L	0.01	0.05
L51490-03	GTSW-7MS	06/01/05	Zinc, dissolved	0.01	B	mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51984-12	GTSW-8	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51984-04	GTSW-9	06/28/05	Zinc, dissolved		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Zinc, dissolved	0.01	B	mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Zinc, dissolved		U	mg/L	0.01	0.05
L51833-03	GWJUN05	06/21/05	Zinc, dissolved		U	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Zinc, dissolved		U	mg/L	0.01	0.05
L43895-05	GTSW-1	06/23/03	Zinc, total	0.01	B	mg/L	0.01	0.05
L45534-01	GTSW-1	04/27/04	Zinc, total		U	mg/L	0.01	0.05
L46020-05	GTSW-1	05/26/04	Zinc, total		U	mg/L	0.01	0.05
L46522-02	GTSW-1	06/29/04	Zinc, total		U	mg/L	0.01	0.05
L46991-02	GTSW-1	07/27/04	Zinc, total		U	mg/L	0.01	0.05
L47428-08	GTSW-1	08/24/04	Zinc, total		U	mg/L	0.01	0.05
L48090-01	GTSW-1	09/29/04	Zinc, total		U	mg/L	0.01	0.05
L48684-01	GTSW-1	11/04/04	Zinc, total		U	mg/L	0.02	0.1
L50869-03	GTSW-1	04/27/05	Zinc, total		U	mg/L	0.01	0.05
L51490-05	GTSW-1	06/01/05	Zinc, total		U	mg/L	0.01	0.05
L51984-07	GTSW-1	06/28/05	Zinc, total		U	mg/L	0.01	0.05
L52346-01	GTSW-1	07/21/05	Zinc, total		U	mg/L	0.02	0.1
L52953-01	GTSW-1	08/25/05	Zinc, total		U	mg/L	0.01	0.05
L53745-04	GTSW-1	10/11/05	Zinc, total		U	mg/L	0.01	0.05
L56944-03	GTSW-1	05/31/06	Zinc, total		U	mg/L	0.01	0.05
L58595-05	GTSW-1	08/24/06	Zinc, total		U	mg/L	0.01	0.05
L62959-02	GTSW-1	05/31/07	Zinc, total		U	mg/L	0.01	0.05
L65882-09	GTSW-1	10/23/07	Zinc, total		U	mg/L	0.01	0.05
L51984-05	GTSW-10	06/28/05	Zinc, total		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51984-06	GTSW-11	06/28/05	Zinc, total		U	mg/L	0.01	0.05
L50869-04	GTSW-1MS	04/27/05	Zinc, total		U	mg/L	0.01	0.05
L50869-05	GTSW-1MSD	04/27/05	Zinc, total		U	mg/L	0.01	0.05
L43895-04	GTSW-2	06/23/03	Zinc, total	0.01	B	mg/L	0.01	0.05
L45534-02	GTSW-2	04/27/04	Zinc, total	0.01	B	mg/L	0.01	0.05
L46020-01	GTSW-2	05/26/04	Zinc, total	0.01	B	mg/L	0.01	0.05
L46522-03	GTSW-2	06/29/04	Zinc, total		U	mg/L	0.01	0.05
L46991-03	GTSW-2	07/27/04	Zinc, total		U	mg/L	0.01	0.05
L47428-07	GTSW-2	08/24/04	Zinc, total		U	mg/L	0.01	0.05
L48095-01	GTSW-2	09/29/04	Zinc, total		U	mg/L	0.01	0.05
L48684-02	GTSW-2	11/04/04	Zinc, total		U	mg/L	0.02	0.1
L50851-01	GTSW-2	04/27/05	Zinc, total	0.01	B	mg/L	0.01	0.05
L51490-01	GTSW-2	06/01/05	Zinc, total	0.01	B	mg/L	0.01	0.05
L51984-08	GTSW-2	06/28/05	Zinc, total		U	mg/L	0.01	0.05
L52346-02	GTSW-2	07/21/05	Zinc, total		U	mg/L	0.01	0.05
L52953-02	GTSW-2	08/26/05	Zinc, total		U	mg/L	0.01	0.05
L53745-05	GTSW-2	10/11/05	Zinc, total		U	mg/L	0.01	0.05
L56944-09	GTSW-2	05/31/06	Zinc, total		U	mg/L	0.01	0.05
L58595-02	GTSW-2	08/24/06	Zinc, total		U	mg/L	0.01	0.05
L62959-03	GTSW-2	05/31/07	Zinc, total		U	mg/L	0.01	0.05
L65882-07	GTSW-2	10/23/07	Zinc, total		U	mg/L	0.01	0.05
L51984-01	GTSW-2JUNO5	06/28/05	Zinc, total		U	mg/L	0.01	0.05
L43895-01	GTSW-3	06/23/03	Zinc, total	0.01	B	mg/L	0.01	0.05
L45534-03	GTSW-3	04/27/04	Zinc, total		U	mg/L	0.01	0.05
L46020-06	GTSW-3	05/26/04	Zinc, total	0.01	B	mg/L	0.01	0.05
L46522-04	GTSW-3	06/29/04	Zinc, total		U	mg/L	0.01	0.05
L46991-04	GTSW-3	07/27/04	Zinc, total		U	mg/L	0.01	0.05
L47428-06	GTSW-3	08/24/04	Zinc, total		U	mg/L	0.01	0.05
L48090-02	GTSW-3	09/29/04	Zinc, total		U	mg/L	0.01	0.05
L48684-03	GTSW-3	11/04/04	Zinc, total		U	mg/L	0.01	0.05
L50869-07	GTSW-3	04/27/05	Zinc, total		U	mg/L	0.01	0.05
L51490-08	GTSW-3	06/01/05	Zinc, total	0.01	B	mg/L	0.01	0.05
L51984-09	GTSW-3	06/28/05	Zinc, total		U	mg/L	0.01	0.05
L52346-03	GTSW-3	07/21/05	Zinc, total		U	mg/L	0.01	0.05
L52953-03	GTSW-3	08/26/05	Zinc, total		U	mg/L	0.01	0.05
L53745-06	GTSW-3	10/11/05	Zinc, total		U	mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L56944-06	GTSW-3	05/31/06	Zinc, total		U	mg/L	0.01	0.05
L58595-06	GTSW-3	08/24/06	Zinc, total		U	mg/L	0.01	0.05
L62959-04	GTSW-3	05/31/07	Zinc, total		U	mg/L	0.01	0.05
L65882-05	GTSW-3	10/23/07	Zinc, total		U	mg/L	0.01	0.05
L43895-07	GTSW-4	06/23/03	Zinc, total	0.02	B	mg/L	0.01	0.05
L45534-05	GTSW-4	04/28/04	Zinc, total	0.01	B	mg/L	0.01	0.05
L46020-03	GTSW-4	05/26/04	Zinc, total	0.01	B	mg/L	0.01	0.05
L46522-07	GTSW-4	06/29/04	Zinc, total	0.01	B	mg/L	0.01	0.05
L46991-01	GTSW-4	07/27/04	Zinc, total		U	mg/L	0.01	0.05
L47428-04	GTSW-4	08/24/04	Zinc, total	0.01	B	mg/L	0.01	0.05
L48095-04	GTSW-4	09/29/04	Zinc, total	0.02	B	mg/L	0.01	0.05
L48685-01	GTSW-4	11/04/04	Zinc, total	0.05	B	mg/L	0.01	0.05
L50869-01	GTSW-4	04/27/05	Zinc, total	0.01	B	mg/L	0.01	0.05
L51490-07	GTSW-4	06/01/05	Zinc, total	0.01	B	mg/L	0.01	0.05
L51984-02	GTSW-4	06/28/05	Zinc, total		U	mg/L	0.01	0.05
L52346-06	GTSW-4	07/21/05	Zinc, total	0.01	B	mg/L	0.01	0.05
L52953-04	GTSW-4	08/25/05	Zinc, total	0.02	B	mg/L	0.01	0.05
L53745-02	GTSW-4	10/11/05	Zinc, total	0.01	B	mg/L	0.01	0.05
L56944-04	GTSW-4	05/31/06	Zinc, total		U	mg/L	0.01	0.05
L58607-04	GTSW-4	08/24/06	Zinc, total	0.02	B	mg/L	0.01	0.05
L62959-06	GTSW-4	05/31/07	Zinc, total		U	mg/L	0.01	0.05
L43895-06	GTSW-5	06/23/03	Zinc, total	0.03	B	mg/L	0.01	0.05
L45534-06	GTSW-5	04/28/04	Zinc, total	0.12		mg/L	0.01	0.05
L46020-04	GTSW-5	05/26/04	Zinc, total	0.11		mg/L	0.01	0.05
L46522-08	GTSW-5	06/29/04	Zinc, total	0.07		mg/L	0.01	0.05
L50869-02	GTSW-5	04/27/05	Zinc, total	0.21		mg/L	0.01	0.05
L51490-06	GTSW-5	06/01/05	Zinc, total	0.1		mg/L	0.01	0.05
L51984-03	GTSW-5	06/28/05	Zinc, total	0.02	B	mg/L	0.01	0.05
L52346-07	GTSW-5	07/21/05	Zinc, total	0.02	B	mg/L	0.01	0.05
L56944-01	GTSW-5	05/31/06	Zinc, total	0.07		mg/L	0.01	0.05
L62959-05	GTSW-5	05/31/07	Zinc, total	0.05	B	mg/L	0.01	0.05
L43895-03	GTSW-6	06/23/03	Zinc, total	0.02	B	mg/L	0.01	0.05
L45534-07	GTSW-6	04/28/04	Zinc, total	0.17		mg/L	0.01	0.05
L46020-02	GTSW-6	05/26/04	Zinc, total	0.03	B	mg/L	0.01	0.05
L46522-06	GTSW-6	06/29/04	Zinc, total	0.02	B	mg/L	0.01	0.05
L50851-03	GTSW-6	04/27/05	Zinc, total	0.37		mg/L	0.01	0.05

LABID	SAMPLE ID	COLLECT DATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL
L51490-09	GTSW-6	06/01/05	Zinc, total	0.36		mg/L	0.01	0.05
L51984-10	GTSW-6	06/28/05	Zinc, total	0.02	B	mg/L	0.01	0.05
L52346-05	GTSW-6	07/21/05	Zinc, total	0.01	B	mg/L	0.01	0.05
L56944-07	GTSW-6	05/31/06	Zinc, total	0.01	B	mg/L	0.01	0.05
L62959-07	GTSW-6	05/31/07	Zinc, total	0.01	B	mg/L	0.01	0.05
L43895-02	GTSW-7	06/23/03	Zinc, total	0.01	B	mg/L	0.01	0.05
L45534-08	GTSW-7	04/28/04	Zinc, total	0.01	B	mg/L	0.01	0.05
L46020-07	GTSW-7	05/26/04	Zinc, total		U	mg/L	0.01	0.05
L46522-05	GTSW-7	06/29/04	Zinc, total		U	mg/L	0.01	0.05
L46991-05	GTSW-7	07/27/04	Zinc, total	0.03	B	mg/L	0.01	0.05
L47428-05	GTSW-7	08/24/04	Zinc, total	0.07		mg/L	0.01	0.05
L48095-06	GTSW-7	09/29/04	Zinc, total		U	mg/L	0.01	0.05
L48684-04	GTSW-7	11/04/04	Zinc, total	0.73		mg/L	0.01	0.05
L50851-02	GTSW-7	04/27/05	Zinc, total	0.04	B	mg/L	0.01	0.05
L51490-02	GTSW-7	06/01/05	Zinc, total		U	mg/L	0.01	0.05
L51984-11	GTSW-7	06/28/05	Zinc, total	0.03	B	mg/L	0.01	0.05
L52346-04	GTSW-7	07/21/05	Zinc, total	0.02	B	mg/L	0.01	0.05
L53745-01	GTSW-7	10/11/05	Zinc, total		U	mg/L	0.01	0.05
L56944-08	GTSW-7	05/31/06	Zinc, total	0.01	B	mg/L	0.01	0.05
L58607-03	GTSW-7	08/24/06	Zinc, total	0.01	B	mg/L	0.01	0.05
L62959-01	GTSW-7	05/31/07	Zinc, total	0.02	B	mg/L	0.01	0.05
L65882-10	GTSW-7	10/23/07	Zinc, total		U	mg/L	0.01	0.05
L51490-03	GTSW-7MS	06/01/05	Zinc, total		U	mg/L	0.01	0.05
L51490-04	GTSW-7MSD	06/01/05	Zinc, total		U	mg/L	0.01	0.05
L51984-12	GTSW-8	06/28/05	Zinc, total		U	mg/L	0.01	0.05
L51984-04	GTSW-9	06/28/05	Zinc, total		U	mg/L	0.01	0.05
L50869-06	GTSW-APR05	04/27/05	Zinc, total		U	mg/L	0.01	0.05
L46522-01	GTSWJUN04	06/29/04	Zinc, total		U	mg/L	0.01	0.05
L51490-10	GTSW-JUN05	06/01/05	Zinc, total	0.36		mg/L	0.01	0.05
L52344-02	GW-JUL-05	07/20/05	Zinc, total	0.09		mg/L	0.01	0.05
L51833-03	GWJUN05	06/21/05	Zinc, total	0.02	B	mg/L	0.01	0.05
L45534-04	SWAPR04	04/27/04	Zinc, total	0.02	B	mg/L	0.01	0.05
L52953-05	SWGT-7	08/25/05	Zinc, total	0.02	B	mg/L	0.01	0.05
L46020-08	SW-MAY 04	05/26/04	Zinc, total		U	mg/L	0.01	0.05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-04	GT-2	06/22/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,1,1,2-Tetrachloroethane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	1,1,1-Trichloroethane		U	ug/L	10	30	06/29/05
L52956-04	GT-2	08/25/05	1,1,1-Trichloroethane		U	ug/L	10	30	08/30/05
L52956-01	GT-3	08/25/05	1,1,1-Trichloroethane		U	ug/L	10	30	08/29/05
L46666-08	GT-4	07/09/04	1,1,1-Trichloroethane		U	ug/L	10	30	07/14/04
L48077-01	GT-4	09/29/04	1,1,1-Trichloroethane		U	ug/L	10	30	10/13/04
L51075-15	GT-4	05/11/05	1,1,1-Trichloroethane		U	ug/L	10	30	05/16/05
L51839-03	GT-4	06/22/05	1,1,1-Trichloroethane		U	ug/L	10	30	06/29/05
L52340-01	GT-4	07/20/05	1,1,1-Trichloroethane		U	ug/L	10	30	08/02/05
L52956-02	GT-4	08/25/05	1,1,1-Trichloroethane		U	ug/L	10	30	08/29/05
L46666-09	GT-5	07/09/04	1,1,1-Trichloroethane		U	ug/L	10	30	07/14/04
L47428-02	GT-5	08/24/04	1,1,1-Trichloroethane		U	ug/L	10	30	08/27/04
L48077-02	GT-5	09/29/04	1,1,1-Trichloroethane		U	ug/L	10	30	10/13/04
L51075-13	GT-5	05/11/05	1,1,1-Trichloroethane		U	ug/L	10	30	05/16/05
L52340-02	GT-5	07/20/05	1,1,1-Trichloroethane		U	ug/L	10	30	08/02/05
L52956-03	GT-5	08/26/05	1,1,1-Trichloroethane		U	ug/L	10	30	08/29/05
L51839-04	GT-2	06/22/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	06/29/05
L52956-04	GT-2	08/25/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	08/30/05
L52956-01	GT-3	08/25/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	08/29/05
L46666-08	GT-4	07/09/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	07/14/04
L48077-01	GT-4	09/29/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	10/13/04
L51075-15	GT-4	05/11/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	05/16/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-03	GT-4	06/22/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	06/29/05
L52340-01	GT-4	07/20/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	08/02/05
L52956-02	GT-4	08/25/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	08/29/05
L46666-09	GT-5	07/09/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	07/14/04
L47428-02	GT-5	08/24/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	08/27/04
L48077-02	GT-5	09/29/04	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	10/13/04
L51075-13	GT-5	05/11/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	05/16/05
L52340-02	GT-5	07/20/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	08/02/05
L52956-03	GT-5	08/26/05	1,1,2,2-Tetrachloroethane		U	ug/L	3	10	08/29/05
L51839-04	GT-2	06/22/05	1,1,2-Trichloroethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,1,2-Trichloroethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,1,2-Trichloroethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,1,2-Trichloroethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,1,2-Trichloroethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,1,2-Trichloroethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,1,2-Trichloroethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,1,2-Trichloroethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,1,2-Trichloroethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,1,2-Trichloroethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,1,2-Trichloroethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,1,2-Trichloroethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,1,2-Trichloroethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,1,2-Trichloroethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,1,2-Trichloroethane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	1,1-Dichloroethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,1-Dichloroethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,1-Dichloroethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,1-Dichloroethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,1-Dichloroethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,1-Dichloroethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,1-Dichloroethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,1-Dichloroethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,1-Dichloroethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,1-Dichloroethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,1-Dichloroethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,1-Dichloroethane		U	ug/L	4	10	10/13/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-13	GT-5	05/11/05	1,1-Dichloroethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,1-Dichloroethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,1-Dichloroethane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	1,1-Dichloroethene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,1-Dichloroethene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,1-Dichloroethene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,1-Dichloroethene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,1-Dichloroethene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,1-Dichloroethene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,1-Dichloroethene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,1-Dichloroethene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,1-Dichloroethene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,1-Dichloroethene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,1-Dichloroethene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,1-Dichloroethene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,1-Dichloroethene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,1-Dichloroethene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,1-Dichloroethene		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	1,1-Dichloropropene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,1-Dichloropropene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,1-Dichloropropene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,1-Dichloropropene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,1-Dichloropropene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,1-Dichloropropene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,1-Dichloropropene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,1-Dichloropropene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,1-Dichloropropene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,1-Dichloropropene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,1-Dichloropropene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,1-Dichloropropene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,1-Dichloropropene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,1-Dichloropropene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,1-Dichloropropene		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	1,2,3-Trichlorobenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,2,3-Trichlorobenzene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,2,3-Trichlorobenzene		U	ug/L	4	10	08/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-08	GT-4	07/09/04	1,2,3-Trichlorobenzene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,2,3-Trichlorobenzene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,2,3-Trichlorobenzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,2,3-Trichlorobenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,2,3-Trichlorobenzene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,2,3-Trichlorobenzene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,2,3-Trichlorobenzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,2,3-Trichlorobenzene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,2,3-Trichlorobenzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,2,3-Trichlorobenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,2,3-Trichlorobenzene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,2,3-Trichlorobenzene		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	1,2,3-Trichloropropane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,2,3-Trichloropropane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,2,3-Trichloropropane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,2,3-Trichloropropane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,2,3-Trichloropropane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,2,3-Trichloropropane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,2,3-Trichloropropane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,2,3-Trichloropropane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,2,3-Trichloropropane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,2,3-Trichloropropane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,2,3-Trichloropropane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,2,3-Trichloropropane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,2,3-Trichloropropane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,2,3-Trichloropropane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,2,3-Trichloropropane		U	ug/L	4	10	08/29/05
L51075-14	GT-2	05/11/05	1,2,4-Trichlorobenzene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	1,2,4-Trichlorobenzene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	1,2,4-Trichlorobenzene		U	ug/L	3	10	06/29/05
L52956-04	GT-2	08/25/05	1,2,4-Trichlorobenzene		U	ug/L	3	10	08/30/05
L52956-04	GT-2	08/25/05	1,2,4-Trichlorobenzene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	1,2,4-Trichlorobenzene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	1,2,4-Trichlorobenzene		U	ug/L	3	10	08/29/05
L52956-01	GT-3	08/25/05	1,2,4-Trichlorobenzene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	1,2,4-Trichlorobenzene		U	ug/L	3	10	07/14/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-08	GT-4	07/09/04	1,2,4-Trichlorobenzene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	1,2,4-Trichlorobenzene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	1,2,4-Trichlorobenzene		U	ug/L	3	10	10/13/04
L48077-01	GT-4	09/29/04	1,2,4-Trichlorobenzene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	1,2,4-Trichlorobenzene		U	ug/L	3	10	05/16/05
L51075-15	GT-4	05/11/05	1,2,4-Trichlorobenzene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	1,2,4-Trichlorobenzene		U	ug/L	2	10	07/14/05
L51839-03	GT-4	06/22/05	1,2,4-Trichlorobenzene		U	ug/L	3	10	06/29/05
L52340-01	GT-4	07/20/05	1,2,4-Trichlorobenzene		U	ug/L	3	10	08/02/05
L52340-01	GT-4	07/20/05	1,2,4-Trichlorobenzene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	1,2,4-Trichlorobenzene		U	ug/L	3	10	08/29/05
L52956-02	GT-4	08/25/05	1,2,4-Trichlorobenzene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	1,2,4-Trichlorobenzene		U	ug/L	3	10	07/14/04
L46666-09	GT-5	07/09/04	1,2,4-Trichlorobenzene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	1,2,4-Trichlorobenzene		U	ug/L	3	10	08/27/04
L47428-02	GT-5	08/24/04	1,2,4-Trichlorobenzene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	1,2,4-Trichlorobenzene		U	ug/L	3	10	10/13/04
L48077-02	GT-5	09/29/04	1,2,4-Trichlorobenzene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	1,2,4-Trichlorobenzene		U	ug/L	3	10	05/16/05
L51075-13	GT-5	05/11/05	1,2,4-Trichlorobenzene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	1,2,4-Trichlorobenzene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	1,2,4-Trichlorobenzene		U	ug/L	3	10	08/02/05
L52340-02	GT-5	07/20/05	1,2,4-Trichlorobenzene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	1,2,4-Trichlorobenzene		U	ug/L	3	10	08/29/05
L52956-03	GT-5	08/26/05	1,2,4-Trichlorobenzene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	1,2,4-Trichlorobenzene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	1,2,4-Trimethylbenzene	6	J	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,2,4-Trimethylbenzene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,2,4-Trimethylbenzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,2,4-Trimethylbenzene	9	J	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,2,4-Trimethylbenzene	9	J	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,2,4-Trimethylbenzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,2,4-Trimethylbenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,2,4-Trimethylbenzene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,2,4-Trimethylbenzene	9	J	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,2,4-Trimethylbenzene		U	ug/L	4	10	07/14/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47428-02	GT-5	08/24/04	1,2,4-Trimethylbenzene	12		ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,2,4-Trimethylbenzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,2,4-Trimethylbenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,2,4-Trimethylbenzene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,2,4-Trimethylbenzene		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,2-Dibromo-3-chloropropane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	1,2-Dibromoethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,2-Dibromoethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,2-Dibromoethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,2-Dibromoethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,2-Dibromoethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,2-Dibromoethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,2-Dibromoethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,2-Dibromoethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,2-Dibromoethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,2-Dibromoethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,2-Dibromoethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,2-Dibromoethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,2-Dibromoethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,2-Dibromoethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,2-Dibromoethane		U	ug/L	4	10	08/29/05
L51075-14	GT-2	05/11/05	1,2-Dichlorobenzene		U	ug/L	2	9	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-01	GT-2	06/22/05	1,2-Dichlorobenzene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	1,2-Dichlorobenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,2-Dichlorobenzene		U	ug/L	4	10	08/30/05
L52956-04	GT-2	08/25/05	1,2-Dichlorobenzene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	1,2-Dichlorobenzene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	1,2-Dichlorobenzene		U	ug/L	4	10	08/29/05
L52956-01	GT-3	08/25/05	1,2-Dichlorobenzene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	1,2-Dichlorobenzene		U	ug/L	4	10	07/14/04
L46666-08	GT-4	07/09/04	1,2-Dichlorobenzene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	1,2-Dichlorobenzene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	1,2-Dichlorobenzene		U	ug/L	4	10	10/13/04
L48077-01	GT-4	09/29/04	1,2-Dichlorobenzene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	1,2-Dichlorobenzene		U	ug/L	4	10	05/16/05
L51075-15	GT-4	05/11/05	1,2-Dichlorobenzene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	1,2-Dichlorobenzene		U	ug/L	2	10	07/14/05
L51839-03	GT-4	06/22/05	1,2-Dichlorobenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,2-Dichlorobenzene		U	ug/L	4	10	08/02/05
L52340-01	GT-4	07/20/05	1,2-Dichlorobenzene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	1,2-Dichlorobenzene		U	ug/L	4	10	08/29/05
L52956-02	GT-4	08/25/05	1,2-Dichlorobenzene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	1,2-Dichlorobenzene		U	ug/L	4	10	07/14/04
L46666-09	GT-5	07/09/04	1,2-Dichlorobenzene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	1,2-Dichlorobenzene		U	ug/L	4	10	08/27/04
L47428-02	GT-5	08/24/04	1,2-Dichlorobenzene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	1,2-Dichlorobenzene		U	ug/L	4	10	10/13/04
L48077-02	GT-5	09/29/04	1,2-Dichlorobenzene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	1,2-Dichlorobenzene		U	ug/L	4	10	05/16/05
L51075-13	GT-5	05/11/05	1,2-Dichlorobenzene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	1,2-Dichlorobenzene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	1,2-Dichlorobenzene		U	ug/L	4	10	08/02/05
L52340-02	GT-5	07/20/05	1,2-Dichlorobenzene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	1,2-Dichlorobenzene		U	ug/L	4	10	08/29/05
L52956-03	GT-5	08/26/05	1,2-Dichlorobenzene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	1,2-Dichlorobenzene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	1,2-Dichloroethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,2-Dichloroethane		U	ug/L	4	10	08/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-01	GT-3	08/25/05	1,2-Dichloroethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,2-Dichloroethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,2-Dichloroethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,2-Dichloroethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,2-Dichloroethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,2-Dichloroethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,2-Dichloroethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,2-Dichloroethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,2-Dichloroethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,2-Dichloroethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,2-Dichloroethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,2-Dichloroethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,2-Dichloroethane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	1,2-Dichloropropane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,2-Dichloropropane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,2-Dichloropropane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,2-Dichloropropane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,2-Dichloropropane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,2-Dichloropropane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,2-Dichloropropane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,2-Dichloropropane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,2-Dichloropropane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,2-Dichloropropane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,2-Dichloropropane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,2-Dichloropropane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,2-Dichloropropane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,2-Dichloropropane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,2-Dichloropropane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	1,3,5-Trimethylbenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,3,5-Trimethylbenzene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,3,5-Trimethylbenzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,3,5-Trimethylbenzene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,3,5-Trimethylbenzene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,3,5-Trimethylbenzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,3,5-Trimethylbenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,3,5-Trimethylbenzene		U	ug/L	4	10	08/02/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-02	GT-4	08/25/05	1,3,5-Trimethylbenzene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,3,5-Trimethylbenzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,3,5-Trimethylbenzene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,3,5-Trimethylbenzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,3,5-Trimethylbenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,3,5-Trimethylbenzene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,3,5-Trimethylbenzene		U	ug/L	4	10	08/29/05
L51075-14	GT-2	05/11/05	1,3-Dichlorobenzene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	1,3-Dichlorobenzene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	1,3-Dichlorobenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,3-Dichlorobenzene		U	ug/L	4	10	08/30/05
L52956-04	GT-2	08/25/05	1,3-Dichlorobenzene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	1,3-Dichlorobenzene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	1,3-Dichlorobenzene		U	ug/L	4	10	08/29/05
L52956-01	GT-3	08/25/05	1,3-Dichlorobenzene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	1,3-Dichlorobenzene		U	ug/L	4	10	07/14/04
L46666-08	GT-4	07/09/04	1,3-Dichlorobenzene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	1,3-Dichlorobenzene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	1,3-Dichlorobenzene		U	ug/L	4	10	10/13/04
L48077-01	GT-4	09/29/04	1,3-Dichlorobenzene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	1,3-Dichlorobenzene		U	ug/L	4	10	05/16/05
L51075-15	GT-4	05/11/05	1,3-Dichlorobenzene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	1,3-Dichlorobenzene		U	ug/L	2	10	07/14/05
L51839-03	GT-4	06/22/05	1,3-Dichlorobenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,3-Dichlorobenzene		U	ug/L	4	10	08/02/05
L52340-01	GT-4	07/20/05	1,3-Dichlorobenzene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	1,3-Dichlorobenzene		U	ug/L	4	10	08/29/05
L52956-02	GT-4	08/25/05	1,3-Dichlorobenzene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	1,3-Dichlorobenzene		U	ug/L	4	10	07/14/04
L46666-09	GT-5	07/09/04	1,3-Dichlorobenzene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	1,3-Dichlorobenzene		U	ug/L	4	10	08/27/04
L47428-02	GT-5	08/24/04	1,3-Dichlorobenzene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	1,3-Dichlorobenzene		U	ug/L	4	10	10/13/04
L48077-02	GT-5	09/29/04	1,3-Dichlorobenzene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	1,3-Dichlorobenzene		U	ug/L	4	10	05/16/05
L51075-13	GT-5	05/11/05	1,3-Dichlorobenzene		U	ug/L	2	9	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51833-04	GT-5	06/22/05	1,3-Dichlorobenzene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	1,3-Dichlorobenzene		U	ug/L	4	10	08/02/05
L52340-02	GT-5	07/20/05	1,3-Dichlorobenzene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	1,3-Dichlorobenzene		U	ug/L	4	10	08/29/05
L52956-03	GT-5	08/26/05	1,3-Dichlorobenzene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	1,3-Dichlorobenzene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	1,3-Dichloropropane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,3-Dichloropropane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	1,3-Dichloropropane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	1,3-Dichloropropane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	1,3-Dichloropropane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	1,3-Dichloropropane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	1,3-Dichloropropane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,3-Dichloropropane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	1,3-Dichloropropane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	1,3-Dichloropropane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	1,3-Dichloropropane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	1,3-Dichloropropane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	1,3-Dichloropropane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	1,3-Dichloropropane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	1,3-Dichloropropane		U	ug/L	4	10	08/29/05
L51075-14	GT-2	05/11/05	1,4-Dichlorobenzene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	1,4-Dichlorobenzene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	1,4-Dichlorobenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	1,4-Dichlorobenzene		U	ug/L	4	10	08/30/05
L52956-04	GT-2	08/25/05	1,4-Dichlorobenzene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	1,4-Dichlorobenzene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	1,4-Dichlorobenzene		U	ug/L	4	10	08/29/05
L52956-01	GT-3	08/25/05	1,4-Dichlorobenzene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	1,4-Dichlorobenzene		U	ug/L	4	10	07/14/04
L46666-08	GT-4	07/09/04	1,4-Dichlorobenzene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	1,4-Dichlorobenzene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	1,4-Dichlorobenzene		U	ug/L	4	10	10/13/04
L48077-01	GT-4	09/29/04	1,4-Dichlorobenzene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	1,4-Dichlorobenzene		U	ug/L	4	10	05/16/05
L51075-15	GT-4	05/11/05	1,4-Dichlorobenzene		U	ug/L	2	10	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-02	GT-4	06/22/05	1,4-Dichlorobenzene		U	ug/L	2	10	07/14/05
L51839-03	GT-4	06/22/05	1,4-Dichlorobenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	1,4-Dichlorobenzene		U	ug/L	4	10	08/02/05
L52340-01	GT-4	07/20/05	1,4-Dichlorobenzene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	1,4-Dichlorobenzene		U	ug/L	4	10	08/29/05
L52956-02	GT-4	08/25/05	1,4-Dichlorobenzene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	1,4-Dichlorobenzene		U	ug/L	4	10	07/14/04
L46666-09	GT-5	07/09/04	1,4-Dichlorobenzene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	1,4-Dichlorobenzene		U	ug/L	4	10	08/27/04
L47428-02	GT-5	08/24/04	1,4-Dichlorobenzene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	1,4-Dichlorobenzene		U	ug/L	4	10	10/13/04
L48077-02	GT-5	09/29/04	1,4-Dichlorobenzene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	1,4-Dichlorobenzene		U	ug/L	4	10	05/16/05
L51075-13	GT-5	05/11/05	1,4-Dichlorobenzene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	1,4-Dichlorobenzene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	1,4-Dichlorobenzene		U	ug/L	4	10	08/02/05
L52340-02	GT-5	07/20/05	1,4-Dichlorobenzene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	1,4-Dichlorobenzene		U	ug/L	4	10	08/29/05
L52956-03	GT-5	08/26/05	1,4-Dichlorobenzene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	1,4-Dichlorobenzene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	2,2-Dichloropropane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	2,2-Dichloropropane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	2,2-Dichloropropane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	2,2-Dichloropropane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	2,2-Dichloropropane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	2,2-Dichloropropane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	2,2-Dichloropropane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	2,2-Dichloropropane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	2,2-Dichloropropane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	2,2-Dichloropropane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	2,2-Dichloropropane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	2,2-Dichloropropane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	2,2-Dichloropropane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	2,2-Dichloropropane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	2,2-Dichloropropane		U	ug/L	4	10	08/29/05
L51075-14	GT-2	05/11/05	2,4,5-Trichlorophenol		U	ug/L	9	50	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-01	GT-2	06/22/05	2,4,5-Trichlorophenol		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	2,4,5-Trichlorophenol		U	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	2,4,5-Trichlorophenol		U	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	2,4,5-Trichlorophenol		U	ug/L	9	50	09/08/05
L46666-08	GT-4	07/09/04	2,4,5-Trichlorophenol		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	2,4,5-Trichlorophenol		U	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	2,4,5-Trichlorophenol		U	ug/L	10	50	10/06/04
L51075-15	GT-4	05/11/05	2,4,5-Trichlorophenol		U	ug/L	10	50	05/19/05
L51839-02	GT-4	06/22/05	2,4,5-Trichlorophenol		U	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	2,4,5-Trichlorophenol		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	2,4,5-Trichlorophenol		U	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	2,4,5-Trichlorophenol		U	ug/L	9	50	07/16/04
L47428-02	GT-5	08/24/04	2,4,5-Trichlorophenol		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	2,4,5-Trichlorophenol		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	2,4,5-Trichlorophenol		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	2,4,5-Trichlorophenol		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	2,4,5-Trichlorophenol		U	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	2,4,5-Trichlorophenol		U	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	2,4,5-Trichlorophenol		U	ug/L	10	50	07/01/05
L51075-14	GT-2	05/11/05	2,4,6-Tribromophenol	74.1		%	45	111	05/19/05
L51839-01	GT-2	06/22/05	2,4,6-Tribromophenol	115		%	45	111	07/01/05
L52956-04	GT-2	08/25/05	2,4,6-Tribromophenol	86.6		%	45	111	09/08/05
L51839-07	GT-3	06/22/05	2,4,6-Tribromophenol	102.1		%	45	111	07/14/05
L52956-01	GT-3	08/25/05	2,4,6-Tribromophenol	76.5		%	45	111	09/08/05
L46666-08	GT-4	07/09/04	2,4,6-Tribromophenol	76.8		%	10	123	07/16/04
L47428-01	GT-4	08/24/04	2,4,6-Tribromophenol	74.4		%	10	123	09/09/04
L48077-01	GT-4	09/29/04	2,4,6-Tribromophenol	106.1		%	45	111	10/06/04
L51075-15	GT-4	05/11/05	2,4,6-Tribromophenol	74.2		%	45	111	05/19/05
L51839-02	GT-4	06/22/05	2,4,6-Tribromophenol	106		%	45	111	07/14/05
L52340-01	GT-4	07/20/05	2,4,6-Tribromophenol	95.5		%	45	111	07/29/05
L52956-02	GT-4	08/25/05	2,4,6-Tribromophenol	96.2		%	45	111	09/08/05
L46666-09	GT-5	07/09/04	2,4,6-Tribromophenol	69.5		%	10	123	07/16/04
L47428-02	GT-5	08/24/04	2,4,6-Tribromophenol	61.3		%	10	123	09/09/04
L48077-02	GT-5	09/29/04	2,4,6-Tribromophenol	101.8		%	45	111	10/06/04
L51075-13	GT-5	05/11/05	2,4,6-Tribromophenol	62.5		%	45	111	05/19/05
L51833-04	GT-5	06/22/05	2,4,6-Tribromophenol	106.7		%	45	111	07/01/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52340-02	GT-5	07/20/05	2,4,6-Tribromophenol	61.9		%	45	111	07/29/05
L52956-03	GT-5	08/26/05	2,4,6-Tribromophenol	74.8		%	45	111	09/08/05
L51833-01	GT-6	06/22/05	2,4,6-Tribromophenol	84.4		%	45	111	07/01/05
L51075-14	GT-2	05/11/05	2,4,6-Trichlorophenol		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	2,4,6-Trichlorophenol		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	2,4,6-Trichlorophenol		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	2,4,6-Trichlorophenol		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	2,4,6-Trichlorophenol		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	2,4,6-Trichlorophenol		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	2,4,6-Trichlorophenol		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	2,4,6-Trichlorophenol		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	2,4,6-Trichlorophenol		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	2,4,6-Trichlorophenol		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	2,4,6-Trichlorophenol		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	2,4,6-Trichlorophenol		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	2,4,6-Trichlorophenol		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	2,4,6-Trichlorophenol		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	2,4,6-Trichlorophenol		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	2,4,6-Trichlorophenol		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	2,4,6-Trichlorophenol		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	2,4,6-Trichlorophenol		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	2,4,6-Trichlorophenol		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	2,4,6-Trichlorophenol		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	2,4-Dichlorophenol		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	2,4-Dichlorophenol		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	2,4-Dichlorophenol		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	2,4-Dichlorophenol		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	2,4-Dichlorophenol		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	2,4-Dichlorophenol		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	2,4-Dichlorophenol		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	2,4-Dichlorophenol		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	2,4-Dichlorophenol		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	2,4-Dichlorophenol		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	2,4-Dichlorophenol		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	2,4-Dichlorophenol		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	2,4-Dichlorophenol		U	ug/L	2	9	07/16/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47428-02	GT-5	08/24/04	2,4-Dichlorophenol		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	2,4-Dichlorophenol		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	2,4-Dichlorophenol		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	2,4-Dichlorophenol		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	2,4-Dichlorophenol		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	2,4-Dichlorophenol		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	2,4-Dichlorophenol		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	2,4-Dimethylphenol		U	ug/L	4	20	05/19/05
L51839-01	GT-2	06/22/05	2,4-Dimethylphenol		U	ug/L	4	20	07/01/05
L52956-04	GT-2	08/25/05	2,4-Dimethylphenol		U	ug/L	4	20	09/08/05
L51839-07	GT-3	06/22/05	2,4-Dimethylphenol		U	ug/L	4	20	07/14/05
L52956-01	GT-3	08/25/05	2,4-Dimethylphenol		U	ug/L	4	20	09/08/05
L46666-08	GT-4	07/09/04	2,4-Dimethylphenol		U	ug/L	4	20	07/16/04
L47428-01	GT-4	08/24/04	2,4-Dimethylphenol		U	ug/L	4	20	09/09/04
L48077-01	GT-4	09/29/04	2,4-Dimethylphenol		U	ug/L	4	20	10/06/04
L51075-15	GT-4	05/11/05	2,4-Dimethylphenol		U	ug/L	4	20	05/19/05
L51839-02	GT-4	06/22/05	2,4-Dimethylphenol		U	ug/L	4	20	07/14/05
L52340-01	GT-4	07/20/05	2,4-Dimethylphenol		U	ug/L	4	20	07/29/05
L52956-02	GT-4	08/25/05	2,4-Dimethylphenol		U	ug/L	4	20	09/08/05
L46666-09	GT-5	07/09/04	2,4-Dimethylphenol		U	ug/L	4	20	07/16/04
L47428-02	GT-5	08/24/04	2,4-Dimethylphenol		U	ug/L	4	20	09/09/04
L48077-02	GT-5	09/29/04	2,4-Dimethylphenol		U	ug/L	4	20	10/06/04
L51075-13	GT-5	05/11/05	2,4-Dimethylphenol		U	ug/L	4	20	05/19/05
L51833-04	GT-5	06/22/05	2,4-Dimethylphenol		U	ug/L	4	20	07/01/05
L52340-02	GT-5	07/20/05	2,4-Dimethylphenol		U	ug/L	4	20	07/29/05
L52956-03	GT-5	08/26/05	2,4-Dimethylphenol		U	ug/L	4	20	09/08/05
L51833-01	GT-6	06/22/05	2,4-Dimethylphenol		U	ug/L	4	20	07/01/05
L51075-14	GT-2	05/11/05	2,4-Dinitrophenol		U	ug/L	9	50	05/19/05
L51839-01	GT-2	06/22/05	2,4-Dinitrophenol		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	2,4-Dinitrophenol		U	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	2,4-Dinitrophenol		U	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	2,4-Dinitrophenol		U	ug/L	9	50	09/08/05
L46666-08	GT-4	07/09/04	2,4-Dinitrophenol		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	2,4-Dinitrophenol		U	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	2,4-Dinitrophenol		U	ug/L	10	50	10/06/04
L51075-15	GT-4	05/11/05	2,4-Dinitrophenol		U	ug/L	10	50	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-02	GT-4	06/22/05	2,4-Dinitrophenol		U	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	2,4-Dinitrophenol		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	2,4-Dinitrophenol		U	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	2,4-Dinitrophenol		U	ug/L	9	50	07/16/04
L47428-02	GT-5	08/24/04	2,4-Dinitrophenol		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	2,4-Dinitrophenol		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	2,4-Dinitrophenol		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	2,4-Dinitrophenol		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	2,4-Dinitrophenol		U	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	2,4-Dinitrophenol		U	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	2,4-Dinitrophenol		U	ug/L	10	50	07/01/05
L51075-14	GT-2	05/11/05	2,4-Dinitrotoluene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	2,4-Dinitrotoluene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	2,4-Dinitrotoluene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	2,4-Dinitrotoluene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	2,4-Dinitrotoluene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	2,4-Dinitrotoluene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	2,4-Dinitrotoluene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	2,4-Dinitrotoluene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	2,4-Dinitrotoluene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	2,4-Dinitrotoluene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	2,4-Dinitrotoluene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	2,4-Dinitrotoluene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	2,4-Dinitrotoluene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	2,4-Dinitrotoluene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	2,4-Dinitrotoluene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	2,4-Dinitrotoluene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	2,4-Dinitrotoluene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	2,4-Dinitrotoluene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	2,4-Dinitrotoluene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	2,4-Dinitrotoluene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	2,6-Dinitrotoluene		U	ug/L	9	50	05/19/05
L51839-01	GT-2	06/22/05	2,6-Dinitrotoluene		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	2,6-Dinitrotoluene		U	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	2,6-Dinitrotoluene		U	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	2,6-Dinitrotoluene		U	ug/L	9	50	09/08/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-08	GT-4	07/09/04	2,6-Dinitrotoluene		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	2,6-Dinitrotoluene		U	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	2,6-Dinitrotoluene		U	ug/L	10	50	10/06/04
L51075-15	GT-4	05/11/05	2,6-Dinitrotoluene		U	ug/L	10	50	05/19/05
L51839-02	GT-4	06/22/05	2,6-Dinitrotoluene		U	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	2,6-Dinitrotoluene		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	2,6-Dinitrotoluene		U	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	2,6-Dinitrotoluene		U	ug/L	9	50	07/16/04
L47428-02	GT-5	08/24/04	2,6-Dinitrotoluene		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	2,6-Dinitrotoluene		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	2,6-Dinitrotoluene		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	2,6-Dinitrotoluene		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	2,6-Dinitrotoluene		U	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	2,6-Dinitrotoluene		U	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	2,6-Dinitrotoluene		U	ug/L	10	50	07/01/05
L51839-04	GT-2	06/22/05	2-Butanone		U	ug/L	10	30	06/29/05
L52956-04	GT-2	08/25/05	2-Butanone		U	ug/L	10	30	08/30/05
L52956-01	GT-3	08/25/05	2-Butanone		U	ug/L	10	30	08/29/05
L46666-08	GT-4	07/09/04	2-Butanone		U	ug/L	10	30	07/14/04
L48077-01	GT-4	09/29/04	2-Butanone		U	ug/L	10	30	10/13/04
L51075-15	GT-4	05/11/05	2-Butanone		U	ug/L	10	30	05/16/05
L51839-03	GT-4	06/22/05	2-Butanone		U	ug/L	10	30	06/29/05
L52340-01	GT-4	07/20/05	2-Butanone		U	ug/L	10	30	08/02/05
L52956-02	GT-4	08/25/05	2-Butanone		U	ug/L	10	30	08/29/05
L46666-09	GT-5	07/09/04	2-Butanone		U	ug/L	10	30	07/14/04
L47428-02	GT-5	08/24/04	2-Butanone		U	ug/L	10	30	08/27/04
L48077-02	GT-5	09/29/04	2-Butanone		U	ug/L	10	30	10/13/04
L51075-13	GT-5	05/11/05	2-Butanone		U	ug/L	10	30	05/16/05
L52340-02	GT-5	07/20/05	2-Butanone		U	ug/L	10	30	08/02/05
L52956-03	GT-5	08/26/05	2-Butanone		U	ug/L	10	30	08/29/05
L51839-04	GT-2	06/22/05	2-Chloroethyl vinyl ether		U	ug/L	5	30	06/29/05
L52956-04	GT-2	08/25/05	2-Chloroethyl vinyl ether		U	ug/L	5	30	08/30/05
L52956-01	GT-3	08/25/05	2-Chloroethyl vinyl ether		U	ug/L	5	30	08/29/05
L46666-08	GT-4	07/09/04	2-Chloroethyl vinyl ether		U	ug/L	5	30	07/14/04
L48077-01	GT-4	09/29/04	2-Chloroethyl vinyl ether		U	ug/L	5	30	10/13/04
L51075-15	GT-4	05/11/05	2-Chloroethyl vinyl ether		U	ug/L	5	30	05/16/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-03	GT-4	06/22/05	2-Chloroethyl vinyl ether		U	ug/L	5	30	06/29/05
L52340-01	GT-4	07/20/05	2-Chloroethyl vinyl ether		U	ug/L	5	30	08/02/05
L52956-02	GT-4	08/25/05	2-Chloroethyl vinyl ether		U	ug/L	5	30	08/29/05
L46666-09	GT-5	07/09/04	2-Chloroethyl vinyl ether		U	ug/L	5	30	07/14/04
L47428-02	GT-5	08/24/04	2-Chloroethyl vinyl ether		U	ug/L	5	30	08/27/04
L48077-02	GT-5	09/29/04	2-Chloroethyl vinyl ether		U	ug/L	5	30	10/13/04
L51075-13	GT-5	05/11/05	2-Chloroethyl vinyl ether		U	ug/L	5	30	05/16/05
L52340-02	GT-5	07/20/05	2-Chloroethyl vinyl ether		U	ug/L	5	30	08/02/05
L52956-03	GT-5	08/26/05	2-Chloroethyl vinyl ether		U	ug/L	5	30	08/29/05
L51075-14	GT-2	05/11/05	2-Chloronaphthalene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	2-Chloronaphthalene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	2-Chloronaphthalene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	2-Chloronaphthalene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	2-Chloronaphthalene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	2-Chloronaphthalene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	2-Chloronaphthalene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	2-Chloronaphthalene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	2-Chloronaphthalene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	2-Chloronaphthalene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	2-Chloronaphthalene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	2-Chloronaphthalene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	2-Chloronaphthalene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	2-Chloronaphthalene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	2-Chloronaphthalene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	2-Chloronaphthalene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	2-Chloronaphthalene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	2-Chloronaphthalene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	2-Chloronaphthalene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	2-Chloronaphthalene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	2-Chlorophenol		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	2-Chlorophenol		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	2-Chlorophenol		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	2-Chlorophenol		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	2-Chlorophenol		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	2-Chlorophenol		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	2-Chlorophenol		U	ug/L	2	9	09/09/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48077-01	GT-4	09/29/04	2-Chlorophenol		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	2-Chlorophenol		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	2-Chlorophenol		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	2-Chlorophenol		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	2-Chlorophenol		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	2-Chlorophenol		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	2-Chlorophenol		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	2-Chlorophenol		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	2-Chlorophenol		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	2-Chlorophenol		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	2-Chlorophenol		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	2-Chlorophenol		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	2-Chlorophenol		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	2-Chlorotoluene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	2-Chlorotoluene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	2-Chlorotoluene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	2-Chlorotoluene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	2-Chlorotoluene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	2-Chlorotoluene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	2-Chlorotoluene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	2-Chlorotoluene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	2-Chlorotoluene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	2-Chlorotoluene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	2-Chlorotoluene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	2-Chlorotoluene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	2-Chlorotoluene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	2-Chlorotoluene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	2-Chlorotoluene		U	ug/L	4	10	08/29/05
L51075-14	GT-2	05/11/05	2-Fluorobiphenyl	64.6		%	35	121	05/19/05
L51839-01	GT-2	06/22/05	2-Fluorobiphenyl	101.6		%	35	121	07/01/05
L52956-04	GT-2	08/25/05	2-Fluorobiphenyl	73.6		%	35	121	09/08/05
L51839-07	GT-3	06/22/05	2-Fluorobiphenyl	86.6		%	35	121	07/14/05
L52956-01	GT-3	08/25/05	2-Fluorobiphenyl	73.2		%	35	121	09/08/05
L46666-08	GT-4	07/09/04	2-Fluorobiphenyl	64.5		%	43	116	07/16/04
L47428-01	GT-4	08/24/04	2-Fluorobiphenyl	61.4		%	43	116	09/09/04
L48077-01	GT-4	09/29/04	2-Fluorobiphenyl	79.2		%	35	121	10/06/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-15	GT-4	05/11/05	2-Fluorobiphenyl	66.6		%	35	121	05/19/05
L51839-02	GT-4	06/22/05	2-Fluorobiphenyl	80.4		%	35	121	07/14/05
L52340-01	GT-4	07/20/05	2-Fluorobiphenyl	71.6		%	35	121	07/29/05
L52956-02	GT-4	08/25/05	2-Fluorobiphenyl	80.3		%	35	121	09/08/05
L46666-09	GT-5	07/09/04	2-Fluorobiphenyl	66.1		%	43	116	07/16/04
L47428-02	GT-5	08/24/04	2-Fluorobiphenyl	68.8		%	43	116	09/09/04
L48077-02	GT-5	09/29/04	2-Fluorobiphenyl	91.3		%	35	121	10/06/04
L51075-13	GT-5	05/11/05	2-Fluorobiphenyl	66.6		%	35	121	05/19/05
L51833-04	GT-5	06/22/05	2-Fluorobiphenyl	107.2		%	35	121	07/01/05
L52340-02	GT-5	07/20/05	2-Fluorobiphenyl	51.1		%	35	121	07/29/05
L52956-03	GT-5	08/26/05	2-Fluorobiphenyl	76.7		%	35	121	09/08/05
L51833-01	GT-6	06/22/05	2-Fluorobiphenyl	102.8		%	35	121	07/01/05
L51075-14	GT-2	05/11/05	2-Fluorophenol	60.4		%	21	100	05/19/05
L51839-01	GT-2	06/22/05	2-Fluorophenol	97.6		%	21	100	07/01/05
L52956-04	GT-2	08/25/05	2-Fluorophenol	75.5		%	21	100	09/08/05
L51839-07	GT-3	06/22/05	2-Fluorophenol	91.2		%	21	100	07/14/05
L52956-01	GT-3	08/25/05	2-Fluorophenol	51.4		%	21	100	09/08/05
L46666-08	GT-4	07/09/04	2-Fluorophenol	70		%	21	100	07/16/04
L47428-01	GT-4	08/24/04	2-Fluorophenol	61.5		%	21	100	09/09/04
L48077-01	GT-4	09/29/04	2-Fluorophenol	69.3		%	21	100	10/06/04
L51075-15	GT-4	05/11/05	2-Fluorophenol	65.2		%	21	100	05/19/05
L51839-02	GT-4	06/22/05	2-Fluorophenol	88.3		%	21	100	07/14/05
L52340-01	GT-4	07/20/05	2-Fluorophenol	76.4		%	21	100	07/29/05
L52956-02	GT-4	08/25/05	2-Fluorophenol	82.1		%	21	100	09/08/05
L46666-09	GT-5	07/09/04	2-Fluorophenol	63.1		%	21	100	07/16/04
L47428-02	GT-5	08/24/04	2-Fluorophenol	57.5		%	21	100	09/09/04
L48077-02	GT-5	09/29/04	2-Fluorophenol	83.8		%	21	100	10/06/04
L51075-13	GT-5	05/11/05	2-Fluorophenol	66.2		%	21	100	05/19/05
L51833-04	GT-5	06/22/05	2-Fluorophenol	98.2		%	21	100	07/01/05
L52340-02	GT-5	07/20/05	2-Fluorophenol	51.5		%	21	100	07/29/05
L52956-03	GT-5	08/26/05	2-Fluorophenol	38		%	21	100	09/08/05
L51833-01	GT-6	06/22/05	2-Fluorophenol	80.3		%	21	100	07/01/05
L51839-04	GT-2	06/22/05	2-Hexanone		U	ug/L	10	30	06/29/05
L52956-04	GT-2	08/25/05	2-Hexanone		U	ug/L	10	30	08/30/05
L52956-01	GT-3	08/25/05	2-Hexanone		U	ug/L	10	30	08/29/05
L46666-08	GT-4	07/09/04	2-Hexanone		U	ug/L	10	30	07/14/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48077-01	GT-4	09/29/04	2-Hexanone		U	ug/L	10	30	10/13/04
L51075-15	GT-4	05/11/05	2-Hexanone		U	ug/L	10	30	05/16/05
L51839-03	GT-4	06/22/05	2-Hexanone		U	ug/L	10	30	06/29/05
L52340-01	GT-4	07/20/05	2-Hexanone		U	ug/L	10	30	08/02/05
L52956-02	GT-4	08/25/05	2-Hexanone		U	ug/L	10	30	08/29/05
L46666-09	GT-5	07/09/04	2-Hexanone		U	ug/L	10	30	07/14/04
L47428-02	GT-5	08/24/04	2-Hexanone		U	ug/L	10	30	08/27/04
L48077-02	GT-5	09/29/04	2-Hexanone		U	ug/L	10	30	10/13/04
L51075-13	GT-5	05/11/05	2-Hexanone		U	ug/L	10	30	05/16/05
L52340-02	GT-5	07/20/05	2-Hexanone		U	ug/L	10	30	08/02/05
L52956-03	GT-5	08/26/05	2-Hexanone		U	ug/L	10	30	08/29/05
L51075-14	GT-2	05/11/05	2-Methylnaphthalene	12		ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	2-Methylnaphthalene	37		ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	2-Methylnaphthalene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	2-Methylnaphthalene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	2-Methylnaphthalene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	2-Methylnaphthalene	32		ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	2-Methylnaphthalene	30		ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	2-Methylnaphthalene	20		ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	2-Methylnaphthalene	15		ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	2-Methylnaphthalene	26		ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	2-Methylnaphthalene	30		ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	2-Methylnaphthalene	17		ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	2-Methylnaphthalene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	2-Methylnaphthalene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	2-Methylnaphthalene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	2-Methylnaphthalene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	2-Methylnaphthalene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	2-Methylnaphthalene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	2-Methylnaphthalene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	2-Methylnaphthalene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	2-Methylphenol		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	2-Methylphenol		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	2-Methylphenol		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	2-Methylphenol		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	2-Methylphenol		U	ug/L	2	9	09/08/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-08	GT-4	07/09/04	2-Methylphenol		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	2-Methylphenol		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	2-Methylphenol		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	2-Methylphenol		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	2-Methylphenol		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	2-Methylphenol		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	2-Methylphenol		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	2-Methylphenol		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	2-Methylphenol		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	2-Methylphenol		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	2-Methylphenol		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	2-Methylphenol		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	2-Methylphenol		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	2-Methylphenol		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	2-Methylphenol		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	2-Nitroaniline		U	ug/L	9	50	05/19/05
L51839-01	GT-2	06/22/05	2-Nitroaniline		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	2-Nitroaniline		U	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	2-Nitroaniline		U	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	2-Nitroaniline		U	ug/L	9	50	09/08/05
L46666-08	GT-4	07/09/04	2-Nitroaniline		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	2-Nitroaniline		U	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	2-Nitroaniline		U	ug/L	10	50	10/06/04
L51075-15	GT-4	05/11/05	2-Nitroaniline		U	ug/L	10	50	05/19/05
L51839-02	GT-4	06/22/05	2-Nitroaniline		U	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	2-Nitroaniline		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	2-Nitroaniline		U	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	2-Nitroaniline		U	ug/L	9	50	07/16/04
L47428-02	GT-5	08/24/04	2-Nitroaniline		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	2-Nitroaniline		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	2-Nitroaniline		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	2-Nitroaniline		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	2-Nitroaniline		U	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	2-Nitroaniline		U	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	2-Nitroaniline		U	ug/L	10	50	07/01/05
L51075-14	GT-2	05/11/05	2-Nitrophenol		U	ug/L	4	20	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-01	GT-2	06/22/05	2-Nitrophenol		U	ug/L	4	20	07/01/05
L52956-04	GT-2	08/25/05	2-Nitrophenol		U	ug/L	4	20	09/08/05
L51839-07	GT-3	06/22/05	2-Nitrophenol		U	ug/L	4	20	07/14/05
L52956-01	GT-3	08/25/05	2-Nitrophenol		U	ug/L	4	20	09/08/05
L46666-08	GT-4	07/09/04	2-Nitrophenol		U	ug/L	4	20	07/16/04
L47428-01	GT-4	08/24/04	2-Nitrophenol		U	ug/L	4	20	09/09/04
L48077-01	GT-4	09/29/04	2-Nitrophenol		U	ug/L	4	20	10/06/04
L51075-15	GT-4	05/11/05	2-Nitrophenol		U	ug/L	4	20	05/19/05
L51839-02	GT-4	06/22/05	2-Nitrophenol		U	ug/L	4	20	07/14/05
L52340-01	GT-4	07/20/05	2-Nitrophenol		U	ug/L	4	20	07/29/05
L52956-02	GT-4	08/25/05	2-Nitrophenol		U	ug/L	4	20	09/08/05
L46666-09	GT-5	07/09/04	2-Nitrophenol		U	ug/L	4	20	07/16/04
L47428-02	GT-5	08/24/04	2-Nitrophenol		U	ug/L	4	20	09/09/04
L48077-02	GT-5	09/29/04	2-Nitrophenol		U	ug/L	4	20	10/06/04
L51075-13	GT-5	05/11/05	2-Nitrophenol		U	ug/L	4	20	05/19/05
L51833-04	GT-5	06/22/05	2-Nitrophenol		U	ug/L	4	20	07/01/05
L52340-02	GT-5	07/20/05	2-Nitrophenol		U	ug/L	4	20	07/29/05
L52956-03	GT-5	08/26/05	2-Nitrophenol		U	ug/L	4	20	09/08/05
L51833-01	GT-6	06/22/05	2-Nitrophenol		U	ug/L	4	20	07/01/05
L51075-14	GT-2	05/11/05	3- & 4-Methylphenol		U	ug/L	4	20	05/19/05
L51839-01	GT-2	06/22/05	3- & 4-Methylphenol		U	ug/L	4	20	07/01/05
L52956-04	GT-2	08/25/05	3- & 4-Methylphenol		U	ug/L	4	20	09/08/05
L51839-07	GT-3	06/22/05	3- & 4-Methylphenol		U	ug/L	4	20	07/14/05
L52956-01	GT-3	08/25/05	3- & 4-Methylphenol		U	ug/L	4	20	09/08/05
L46666-08	GT-4	07/09/04	3- & 4-Methylphenol		U	ug/L	4	20	07/16/04
L47428-01	GT-4	08/24/04	3- & 4-Methylphenol		U	ug/L	4	20	09/09/04
L48077-01	GT-4	09/29/04	3- & 4-Methylphenol		U	ug/L	4	20	10/06/04
L51075-15	GT-4	05/11/05	3- & 4-Methylphenol		U	ug/L	4	20	05/19/05
L51839-02	GT-4	06/22/05	3- & 4-Methylphenol		U	ug/L	4	20	07/14/05
L52340-01	GT-4	07/20/05	3- & 4-Methylphenol		U	ug/L	4	20	07/29/05
L52956-02	GT-4	08/25/05	3- & 4-Methylphenol		U	ug/L	4	20	09/08/05
L46666-09	GT-5	07/09/04	3- & 4-Methylphenol		U	ug/L	4	20	07/16/04
L47428-02	GT-5	08/24/04	3- & 4-Methylphenol		U	ug/L	4	20	09/09/04
L48077-02	GT-5	09/29/04	3- & 4-Methylphenol		U	ug/L	4	20	10/06/04
L51075-13	GT-5	05/11/05	3- & 4-Methylphenol		U	ug/L	4	20	05/19/05
L51833-04	GT-5	06/22/05	3- & 4-Methylphenol		U	ug/L	4	20	07/01/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52340-02	GT-5	07/20/05	3- & 4-Methylphenol		U	ug/L	4	20	07/29/05
L52956-03	GT-5	08/26/05	3- & 4-Methylphenol		U	ug/L	4	20	09/08/05
L51833-01	GT-6	06/22/05	3- & 4-Methylphenol		U	ug/L	4	20	07/01/05
L51075-14	GT-2	05/11/05	3,3-Dichlorobenzidine		U	ug/L	4	20	05/19/05
L51839-01	GT-2	06/22/05	3,3-Dichlorobenzidine		U	ug/L	4	20	07/01/05
L52956-04	GT-2	08/25/05	3,3-Dichlorobenzidine		U	ug/L	4	20	09/08/05
L51839-07	GT-3	06/22/05	3,3-Dichlorobenzidine		U	ug/L	4	20	07/14/05
L52956-01	GT-3	08/25/05	3,3-Dichlorobenzidine		U	ug/L	4	20	09/08/05
L46666-08	GT-4	07/09/04	3,3-Dichlorobenzidine		U	ug/L	4	20	07/16/04
L47428-01	GT-4	08/24/04	3,3-Dichlorobenzidine		U	ug/L	4	20	09/09/04
L48077-01	GT-4	09/29/04	3,3-Dichlorobenzidine		U	ug/L	4	20	10/06/04
L51075-15	GT-4	05/11/05	3,3-Dichlorobenzidine		U	ug/L	4	20	05/19/05
L51839-02	GT-4	06/22/05	3,3-Dichlorobenzidine		U	ug/L	4	20	07/14/05
L52340-01	GT-4	07/20/05	3,3-Dichlorobenzidine		U	ug/L	4	20	07/29/05
L52956-02	GT-4	08/25/05	3,3-Dichlorobenzidine		U	ug/L	4	20	09/08/05
L46666-09	GT-5	07/09/04	3,3-Dichlorobenzidine		U	ug/L	4	20	07/16/04
L47428-02	GT-5	08/24/04	3,3-Dichlorobenzidine		U	ug/L	4	20	09/09/04
L48077-02	GT-5	09/29/04	3,3-Dichlorobenzidine		U	ug/L	4	20	10/06/04
L51075-13	GT-5	05/11/05	3,3-Dichlorobenzidine		U	ug/L	4	20	05/19/05
L51833-04	GT-5	06/22/05	3,3-Dichlorobenzidine		U	ug/L	4	20	07/01/05
L52340-02	GT-5	07/20/05	3,3-Dichlorobenzidine		U	ug/L	4	20	07/29/05
L52956-03	GT-5	08/26/05	3,3-Dichlorobenzidine		U	ug/L	4	20	09/08/05
L51833-01	GT-6	06/22/05	3,3-Dichlorobenzidine		U	ug/L	4	20	07/01/05
L51075-14	GT-2	05/11/05	3-Nitroaniline		U	ug/L	9	50	05/19/05
L51839-01	GT-2	06/22/05	3-Nitroaniline		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	3-Nitroaniline		U	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	3-Nitroaniline		U	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	3-Nitroaniline		U	ug/L	9	50	09/08/05
L46666-08	GT-4	07/09/04	3-Nitroaniline		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	3-Nitroaniline		U	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	3-Nitroaniline		U	ug/L	10	50	10/06/04
L51075-15	GT-4	05/11/05	3-Nitroaniline		U	ug/L	10	50	05/19/05
L51839-02	GT-4	06/22/05	3-Nitroaniline		U	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	3-Nitroaniline		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	3-Nitroaniline		U	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	3-Nitroaniline		U	ug/L	9	50	07/16/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47428-02	GT-5	08/24/04	3-Nitroaniline		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	3-Nitroaniline		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	3-Nitroaniline		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	3-Nitroaniline		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	3-Nitroaniline		U	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	3-Nitroaniline		U	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	3-Nitroaniline		U	ug/L	10	50	07/01/05
L51075-14	GT-2	05/11/05	4,6-Dinitro-2-methylphenol		U	ug/L	9	50	05/19/05
L51839-01	GT-2	06/22/05	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	4,6-Dinitro-2-methylphenol		U	ug/L	9	50	09/08/05
L46666-08	GT-4	07/09/04	4,6-Dinitro-2-methylphenol		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	4,6-Dinitro-2-methylphenol		U	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	10/06/04
L51075-15	GT-4	05/11/05	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	05/19/05
L51839-02	GT-4	06/22/05	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	4,6-Dinitro-2-methylphenol		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	4,6-Dinitro-2-methylphenol		U	ug/L	9	50	07/16/04
L47428-02	GT-5	08/24/04	4,6-Dinitro-2-methylphenol		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	4,6-Dinitro-2-methylphenol		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	4,6-Dinitro-2-methylphenol		U	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	4,6-Dinitro-2-methylphenol		U	ug/L	10	50	07/01/05
L51075-14	GT-2	05/11/05	4-Bromophenyl phenyl ether		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	4-Bromophenyl phenyl ether		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	4-Bromophenyl phenyl ether		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	4-Bromophenyl phenyl ether		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	4-Bromophenyl phenyl ether		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	4-Bromophenyl phenyl ether		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	4-Bromophenyl phenyl ether		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	4-Bromophenyl phenyl ether		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	4-Bromophenyl phenyl ether		U	ug/L	2	10	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-02	GT-4	06/22/05	4-Bromophenyl phenyl ether		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	4-Bromophenyl phenyl ether		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	4-Bromophenyl phenyl ether		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	4-Bromophenyl phenyl ether		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	4-Bromophenyl phenyl ether		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	4-Bromophenyl phenyl ether		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	4-Bromophenyl phenyl ether		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	4-Bromophenyl phenyl ether		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	4-Bromophenyl phenyl ether		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	4-Bromophenyl phenyl ether		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	4-Bromophenyl phenyl ether		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	4-Chloro-3-methylphenol		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	4-Chloro-3-methylphenol		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	4-Chloro-3-methylphenol		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	4-Chloro-3-methylphenol		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	4-Chloro-3-methylphenol		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	4-Chloro-3-methylphenol		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	4-Chloro-3-methylphenol		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	4-Chloro-3-methylphenol		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	4-Chloro-3-methylphenol		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	4-Chloro-3-methylphenol		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	4-Chloro-3-methylphenol		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	4-Chloro-3-methylphenol		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	4-Chloro-3-methylphenol		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	4-Chloro-3-methylphenol		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	4-Chloro-3-methylphenol		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	4-Chloro-3-methylphenol		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	4-Chloro-3-methylphenol		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	4-Chloro-3-methylphenol		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	4-Chloro-3-methylphenol		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	4-Chloro-3-methylphenol		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	4-Chloroaniline		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	4-Chloroaniline		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	4-Chloroaniline		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	4-Chloroaniline		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	4-Chloroaniline		U	ug/L	2	9	09/08/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-08	GT-4	07/09/04	4-Chloroaniline		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	4-Chloroaniline		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	4-Chloroaniline		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	4-Chloroaniline		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	4-Chloroaniline		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	4-Chloroaniline		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	4-Chloroaniline		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	4-Chloroaniline		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	4-Chloroaniline		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	4-Chloroaniline		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	4-Chloroaniline		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	4-Chloroaniline		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	4-Chloroaniline		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	4-Chloroaniline		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	4-Chloroaniline		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	4-Chlorophenyl phenyl ether		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	4-Chlorophenyl phenyl ether		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	4-Chlorophenyl phenyl ether		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	4-Chlorophenyl phenyl ether		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	4-Chlorophenyl phenyl ether		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	4-Chlorophenyl phenyl ether		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	4-Chlorophenyl phenyl ether		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	4-Chlorophenyl phenyl ether		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	4-Chlorophenyl phenyl ether		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	4-Chlorophenyl phenyl ether		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	4-Chlorophenyl phenyl ether		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	4-Chlorophenyl phenyl ether		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	4-Chlorophenyl phenyl ether		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	4-Chlorophenyl phenyl ether		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	4-Chlorophenyl phenyl ether		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	4-Chlorophenyl phenyl ether		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	4-Chlorophenyl phenyl ether		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	4-Chlorophenyl phenyl ether		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	4-Chlorophenyl phenyl ether		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	4-Chlorophenyl phenyl ether		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	4-Chlorotoluene		U	ug/L	4	10	06/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-04	GT-2	08/25/05	4-Chlorotoluene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	4-Chlorotoluene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	4-Chlorotoluene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	4-Chlorotoluene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	4-Chlorotoluene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	4-Chlorotoluene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	4-Chlorotoluene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	4-Chlorotoluene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	4-Chlorotoluene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	4-Chlorotoluene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	4-Chlorotoluene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	4-Chlorotoluene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	4-Chlorotoluene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	4-Chlorotoluene		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	4-Isopropyltoluene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	4-Isopropyltoluene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	4-Isopropyltoluene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	4-Isopropyltoluene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	4-Isopropyltoluene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	4-Isopropyltoluene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	4-Isopropyltoluene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	4-Isopropyltoluene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	4-Isopropyltoluene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	4-Isopropyltoluene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	4-Isopropyltoluene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	4-Isopropyltoluene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	4-Isopropyltoluene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	4-Isopropyltoluene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	4-Isopropyltoluene		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	4-Methyl-2-Pentanone		U	ug/L	10	50	06/29/05
L52956-04	GT-2	08/25/05	4-Methyl-2-Pentanone		U	ug/L	10	50	08/30/05
L52956-01	GT-3	08/25/05	4-Methyl-2-Pentanone		U	ug/L	10	50	08/29/05
L46666-08	GT-4	07/09/04	4-Methyl-2-Pentanone		U	ug/L	10	50	07/14/04
L48077-01	GT-4	09/29/04	4-Methyl-2-Pentanone		U	ug/L	10	50	10/13/04
L51075-15	GT-4	05/11/05	4-Methyl-2-Pentanone		U	ug/L	10	50	05/16/05
L51839-03	GT-4	06/22/05	4-Methyl-2-Pentanone		U	ug/L	10	50	06/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52340-01	GT-4	07/20/05	4-Methyl-2-Pentanone		U	ug/L	10	50	08/02/05
L52956-02	GT-4	08/25/05	4-Methyl-2-Pentanone		U	ug/L	10	50	08/29/05
L46666-09	GT-5	07/09/04	4-Methyl-2-Pentanone		U	ug/L	10	50	07/14/04
L47428-02	GT-5	08/24/04	4-Methyl-2-Pentanone		U	ug/L	10	50	08/27/04
L48077-02	GT-5	09/29/04	4-Methyl-2-Pentanone		U	ug/L	10	50	10/13/04
L51075-13	GT-5	05/11/05	4-Methyl-2-Pentanone		U	ug/L	10	50	05/16/05
L52340-02	GT-5	07/20/05	4-Methyl-2-Pentanone		U	ug/L	10	50	08/02/05
L52956-03	GT-5	08/26/05	4-Methyl-2-Pentanone		U	ug/L	10	50	08/29/05
L51075-14	GT-2	05/11/05	4-Nitroaniline		U	ug/L	9	50	05/19/05
L51839-01	GT-2	06/22/05	4-Nitroaniline		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	4-Nitroaniline		U	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	4-Nitroaniline		U	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	4-Nitroaniline		U	ug/L	9	50	09/08/05
L46666-08	GT-4	07/09/04	4-Nitroaniline		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	4-Nitroaniline		U	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	4-Nitroaniline		U	ug/L	10	50	10/06/04
L51075-15	GT-4	05/11/05	4-Nitroaniline		U	ug/L	10	50	05/19/05
L51839-02	GT-4	06/22/05	4-Nitroaniline		U	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	4-Nitroaniline		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	4-Nitroaniline		U	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	4-Nitroaniline		U	ug/L	9	50	07/16/04
L47428-02	GT-5	08/24/04	4-Nitroaniline		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	4-Nitroaniline		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	4-Nitroaniline		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	4-Nitroaniline		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	4-Nitroaniline		U	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	4-Nitroaniline		U	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	4-Nitroaniline		U	ug/L	10	50	07/01/05
L51075-14	GT-2	05/11/05	4-Nitrophenol		U	ug/L	9	50	05/19/05
L51839-01	GT-2	06/22/05	4-Nitrophenol		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	4-Nitrophenol		U	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	4-Nitrophenol		U	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	4-Nitrophenol		U	ug/L	9	50	09/08/05
L46666-08	GT-4	07/09/04	4-Nitrophenol		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	4-Nitrophenol		U	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	4-Nitrophenol		U	ug/L	10	50	10/06/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-15	GT-4	05/11/05	4-Nitrophenol		U	ug/L	10	50	05/19/05
L51839-02	GT-4	06/22/05	4-Nitrophenol		U	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	4-Nitrophenol		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	4-Nitrophenol		U	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	4-Nitrophenol		U	ug/L	9	50	07/16/04
L47428-02	GT-5	08/24/04	4-Nitrophenol		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	4-Nitrophenol		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	4-Nitrophenol		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	4-Nitrophenol		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	4-Nitrophenol		U	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	4-Nitrophenol		U	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	4-Nitrophenol		U	ug/L	10	50	07/01/05
L51075-14	GT-2	05/11/05	Acenaphthene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Acenaphthene	2	J	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Acenaphthene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Acenaphthene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Acenaphthene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Acenaphthene	9	J	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Acenaphthene	9		ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Acenaphthene	9	J	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Acenaphthene	4	J	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Acenaphthene	7	J	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Acenaphthene	9	J	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Acenaphthene	8	J	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Acenaphthene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Acenaphthene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Acenaphthene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Acenaphthene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Acenaphthene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Acenaphthene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Acenaphthene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Acenaphthene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Acenaphthylene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Acenaphthylene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Acenaphthylene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Acenaphthylene		U	ug/L	2	10	07/14/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-01	GT-3	08/25/05	Acenaphthylene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Acenaphthylene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Acenaphthylene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Acenaphthylene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Acenaphthylene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Acenaphthylene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Acenaphthylene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Acenaphthylene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Acenaphthylene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Acenaphthylene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Acenaphthylene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Acenaphthylene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Acenaphthylene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Acenaphthylene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Acenaphthylene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Acenaphthylene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	Acetone		U	ug/L	10	30	06/29/05
L52956-04	GT-2	08/25/05	Acetone		U	ug/L	10	30	08/30/05
L52956-01	GT-3	08/25/05	Acetone		U	ug/L	10	30	08/29/05
L46666-08	GT-4	07/09/04	Acetone		U	ug/L	10	30	07/14/04
L48077-01	GT-4	09/29/04	Acetone		U	ug/L	10	30	10/13/04
L51075-15	GT-4	05/11/05	Acetone		U	ug/L	10	30	05/16/05
L51839-03	GT-4	06/22/05	Acetone		U	ug/L	10	30	06/29/05
L52340-01	GT-4	07/20/05	Acetone		U	ug/L	10	30	08/02/05
L52956-02	GT-4	08/25/05	Acetone		U	ug/L	10	30	08/29/05
L46666-09	GT-5	07/09/04	Acetone		U	ug/L	10	30	07/14/04
L47428-02	GT-5	08/24/04	Acetone		U	ug/L	10	30	08/27/04
L48077-02	GT-5	09/29/04	Acetone		U	ug/L	10	30	10/13/04
L51075-13	GT-5	05/11/05	Acetone		U	ug/L	10	30	05/16/05
L52340-02	GT-5	07/20/05	Acetone		U	ug/L	10	30	08/02/05
L52956-03	GT-5	08/26/05	Acetone		U	ug/L	10	30	08/29/05
L51839-04	GT-2	06/22/05	Acrylonitrile		U	ug/L	20	40	06/29/05
L52956-04	GT-2	08/25/05	Acrylonitrile		U	ug/L	20	40	08/30/05
L52956-01	GT-3	08/25/05	Acrylonitrile		U	ug/L	20	40	08/29/05
L46666-08	GT-4	07/09/04	Acrylonitrile		U	ug/L	20	40	07/14/04
L48077-01	GT-4	09/29/04	Acrylonitrile		U	ug/L	20	40	10/13/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-15	GT-4	05/11/05	Acrylonitrile		U	ug/L	20	40	05/16/05
L51839-03	GT-4	06/22/05	Acrylonitrile		U	ug/L	20	40	06/29/05
L52340-01	GT-4	07/20/05	Acrylonitrile		U	ug/L	20	40	08/02/05
L52956-02	GT-4	08/25/05	Acrylonitrile		U	ug/L	20	40	08/29/05
L46666-09	GT-5	07/09/04	Acrylonitrile		U	ug/L	20	40	07/14/04
L47428-02	GT-5	08/24/04	Acrylonitrile		U	ug/L	20	40	08/27/04
L48077-02	GT-5	09/29/04	Acrylonitrile		U	ug/L	20	40	10/13/04
L51075-13	GT-5	05/11/05	Acrylonitrile		U	ug/L	20	40	05/16/05
L52340-02	GT-5	07/20/05	Acrylonitrile		U	ug/L	20	40	08/02/05
L52956-03	GT-5	08/26/05	Acrylonitrile		U	ug/L	20	40	08/29/05
L48684-05	4-Nov	11/04/04	Aluminum, dissolved	0.05	B	mg/L	0.03	0.2	11/23/04
L62958-01	MAY-07	05/30/07	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/07
L47403-05	AUG04	08/23/04	Aluminum, dissolved		U	mg/L	0.03	0.2	09/08/04
L48095-07	SEP04	09/28/04	Aluminum, dissolved		U	mg/L	0.03	0.2	10/19/04
L65882-04	OCT-07	10/23/07	Aluminum, dissolved		U	mg/L	0.03	0.2	11/03/07
L46666-02	GT-1	07/08/04	Aluminum, dissolved	0.11	B	mg/L	0.03	0.2	07/22/04
L47403-04	GT-1	08/23/04	Aluminum, dissolved		U	mg/L	0.03	0.2	09/08/04
L48077-03	GT-1	09/28/04	Aluminum, dissolved		U	mg/L	0.03	0.2	10/19/04
L48685-06	GT-1	11/05/04	Aluminum, dissolved		U	mg/L	0.03	0.2	11/23/04
L51075-10	GT-1	05/11/05	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2	05/19/05
L51839-05	GT-1	06/21/05	Aluminum, dissolved		U	mg/L	0.03	0.2	07/12/05
L52328-01	GT-1	07/19/05	Aluminum, dissolved	0.08	B	mg/L	0.03	0.2	08/11/05
L52963-06	GT-1	08/25/05	Aluminum, dissolved	0.14	B	mg/L	0.03	0.2	09/15/05
L53720-03	GT-1	10/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2	10/18/05
L56905-02	GT-1	05/30/06	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/06
L58607-02	GT-1	08/24/06	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2	09/14/06
L62958-03	GT-1	05/30/07	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/07
L65882-02	GT-1	10/23/07	Aluminum, dissolved		U	mg/L	0.03	0.2	11/03/07
L46666-03	GT-2	07/08/04	Aluminum, dissolved		U	mg/L	0.03	0.2	07/22/04
L47403-01	GT-2	08/23/04	Aluminum, dissolved		U	mg/L	0.03	0.2	09/08/04
L51075-02	GT-2	05/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2	05/19/05
L51839-01	GT-2	06/22/05	Aluminum, dissolved		U	mg/L	0.03	0.2	07/12/05
L52344-01	GT-2	07/20/05	Aluminum, dissolved		U	mg/L	0.03	0.2	08/10/05
L52963-05	GT-2	08/25/05	Aluminum, dissolved		U	mg/L	0.03	0.2	09/15/05
L53745-07	GT-2	10/12/05	Aluminum, dissolved		U	mg/L	0.03	0.2	10/17/05
L56905-06	GT-2	05/30/06	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L58595-03	GT-2	08/24/06	Aluminum, dissolved		U	mg/L	0.03	0.2	09/15/06
L62958-05	GT-2	05/30/07	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/07
L65882-01	GT-2	10/23/07	Aluminum, dissolved		U	mg/L	0.03	0.2	11/03/07
L46666-04	GT-3	07/08/04	Aluminum, dissolved		U	mg/L	0.03	0.2	07/22/04
L47403-06	GT-3	08/23/04	Aluminum, dissolved		U	mg/L	0.03	0.2	09/08/04
L48095-08	GT-3	09/28/04	Aluminum, dissolved		U	mg/L	0.03	0.2	10/19/04
L48685-05	GT-3	11/04/04	Aluminum, dissolved		U	mg/L	0.03	0.2	11/23/04
L51075-08	GT-3	05/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2	05/19/05
L51839-07	GT-3	06/22/05	Aluminum, dissolved		U	mg/L	0.03	0.2	07/12/05
L52344-03	GT-3	07/20/05	Aluminum, dissolved		U	mg/L	0.03	0.2	08/10/05
L52963-04	GT-3	08/25/05	Aluminum, dissolved		U	mg/L	0.03	0.2	09/15/05
L53745-08	GT-3	10/12/05	Aluminum, dissolved		U	mg/L	0.03	0.2	10/17/05
L56905-05	GT-3	05/30/06	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/06
L58607-01	GT-3	08/24/06	Aluminum, dissolved		U	mg/L	0.03	0.2	09/14/06
L62958-06	GT-3	05/30/07	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/07
L46666-08	GT-4	07/09/04	Aluminum, dissolved		U	mg/L	0.03	0.2	07/22/04
L47428-09	GT-4	08/24/04	Aluminum, dissolved		U	mg/L	0.03	0.2	09/09/04
L48095-05	GT-4	09/29/04	Aluminum, dissolved		U	mg/L	0.03	0.2	10/19/04
L51075-06	GT-4	05/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2	05/19/05
L51839-02	GT-4	06/22/05	Aluminum, dissolved		U	mg/L	0.03	0.2	07/12/05
L52344-04	GT-4	07/20/05	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2	08/10/05
L52963-01	GT-4	08/25/05	Aluminum, dissolved		U	mg/L	0.03	0.2	09/15/05
L56905-01	GT-4	05/30/06	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/06
L62958-08	GT-4	05/30/07	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/07
L46666-09	GT-5	07/09/04	Aluminum, dissolved	0.05	B	mg/L	0.03	0.2	07/22/04
L47428-10	GT-5	08/24/04	Aluminum, dissolved		U	mg/L	0.03	0.2	09/09/04
L48095-03	GT-5	09/29/04	Aluminum, dissolved		U	mg/L	0.03	0.2	10/19/04
L48685-02	GT-5	11/04/04	Aluminum, dissolved		U	mg/L	0.03	0.2	11/23/04
L51075-01	GT-5	05/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2	05/19/05
L51833-04	GT-5	06/22/05	Aluminum, dissolved		U	mg/L	0.03	0.2	07/12/05
L52344-06	GT-5	07/20/05	Aluminum, dissolved	0.23		mg/L	0.03	0.2	08/10/05
L52963-08	GT-5	08/26/05	Aluminum, dissolved	0.04	B	mg/L	0.03	0.2	09/15/05
L53745-09	GT-5	10/12/05	Aluminum, dissolved		U	mg/L	0.03	0.2	10/17/05
L56905-04	GT-5	05/30/06	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/06
L58607-05	GT-5	08/24/06	Aluminum, dissolved		U	mg/L	0.03	0.2	09/14/06
L62958-07	GT-5	05/30/07	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L65882-08	GT-5	10/23/07	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2	11/03/07
L46666-10	GT-6	07/09/04	Aluminum, dissolved		U	mg/L	0.2	0.8	07/22/04
L47403-02	GT-6	08/23/04	Aluminum, dissolved		U	mg/L	0.03	0.2	09/08/04
L48095-02	GT-6	09/29/04	Aluminum, dissolved		U	mg/L	0.03	0.2	10/19/04
L48685-07	GT-6	11/05/04	Aluminum, dissolved		U	mg/L	0.03	0.2	11/23/04
L51075-11	GT-6	05/11/05	Aluminum, dissolved	0.05	B	mg/L	0.03	0.2	05/19/05
L51833-01	GT-6	06/22/05	Aluminum, dissolved		U	mg/L	0.03	0.2	07/12/05
L52344-05	GT-6	07/20/05	Aluminum, dissolved	0.14	B	mg/L	0.03	0.2	08/10/05
L52963-07	GT-6	08/26/05	Aluminum, dissolved	0.04	B	mg/L	0.03	0.2	09/15/05
L53720-04	GT-6	10/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2	10/17/05
L56944-02	GT-6	05/31/06	Aluminum, dissolved		U	mg/L	0.03	0.2	06/13/06
L58607-06	GT-6	08/24/06	Aluminum, dissolved	0.04	B	mg/L	0.03	0.2	09/14/06
L62958-02	GT-6	05/30/07	Aluminum, dissolved	0.09	B	mg/L	0.03	0.2	06/12/07
L65882-03	GT-6	10/23/07	Aluminum, dissolved	0.05	B	mg/L	0.03	0.2	11/03/07
L46666-05	GT-7	07/09/04	Aluminum, dissolved		U	mg/L	0.03	0.2	07/22/04
L47403-03	GT-7	08/23/04	Aluminum, dissolved		U	mg/L	0.03	0.2	09/08/04
L48095-09	GT-7	09/28/04	Aluminum, dissolved		U	mg/L	0.03	0.2	10/19/04
L48685-03	GT-7	11/04/04	Aluminum, dissolved		U	mg/L	0.03	0.2	11/23/04
L51075-09	GT-7	05/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2	05/19/05
L51839-06	GT-7	06/21/05	Aluminum, dissolved		U	mg/L	0.03	0.2	07/12/05
L52328-02	GT-7	07/19/05	Aluminum, dissolved	0.04	B	mg/L	0.03	0.2	08/11/05
L52963-03	GT-7	08/25/05	Aluminum, dissolved		U	mg/L	0.03	0.2	09/15/05
L53720-02	GT-7	10/11/05	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2	10/18/05
L46666-06	GT-8	07/09/04	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2	07/22/04
L47403-07	GT-8	08/23/04	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2	09/08/04
L48095-10	GT-8	09/28/04	Aluminum, dissolved		U	mg/L	0.03	0.2	10/19/04
L48685-04	GT-8	11/04/04	Aluminum, dissolved		U	mg/L	0.03	0.2	11/23/04
L51075-12	GT-8	05/11/05	Aluminum, dissolved	0.05	B	mg/L	0.03	0.2	05/19/05
L51833-02	GT-8	06/21/05	Aluminum, dissolved		U	mg/L	0.03	0.2	07/12/05
L52328-03	GT-8	07/19/05	Aluminum, dissolved	0.05	B	mg/L	0.03	0.2	08/11/05
L52963-02	GT-8	08/25/05	Aluminum, dissolved		U	mg/L	0.03	0.2	09/15/05
L53720-01	GT-8	10/11/05	Aluminum, dissolved	0.05	B	mg/L	0.03	0.2	10/17/05
L56905-03	GT-8	05/30/06	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/06
L58595-04	GT-8	08/24/06	Aluminum, dissolved		U	mg/L	0.03	0.2	09/15/06
L62958-04	GT-8	05/30/07	Aluminum, dissolved		U	mg/L	0.03	0.2	06/12/07
L65882-06	GT-8	10/23/07	Aluminum, dissolved		U	mg/L	0.03	0.2	11/03/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-05	GT-DEEP	05/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Aluminum, dissolved		U	mg/L	0.03	0.2	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Aluminum, dissolved	0.03	B	mg/L	0.03	0.2	05/19/05
L46666-01	GW JUL 04	07/08/04	Aluminum, dissolved		U	mg/L	0.03	0.2	07/22/04
L46666-07	NORTH WELL	07/09/04	Aluminum, dissolved		U	mg/L	0.03	0.2	07/22/04
L48684-05	4-Nov	11/04/04	Aluminum, total	23.6		mg/L	0.03	0.2	12/02/04
L62958-01	MAY-07	05/30/07	Aluminum, total	5.46		mg/L	0.03	0.2	06/14/07
L47403-05	AUG04	08/23/04	Aluminum, total	16.8		mg/L	0.03	0.2	09/09/04
L48095-07	SEP04	09/28/04	Aluminum, total	13.6		mg/L	0.03	0.2	10/18/04
L65882-04	OCT-07	10/23/07	Aluminum, total	0.05	B	mg/L	0.03	0.2	11/02/07
L46666-02	GT-1	07/08/04	Aluminum, total	0.24		mg/L	0.03	0.2	07/20/04
L47403-04	GT-1	08/23/04	Aluminum, total	23.8		mg/L	0.03	0.2	09/09/04
L48077-03	GT-1	09/28/04	Aluminum, total	18.3		mg/L	0.06	0.3	10/14/04
L48685-06	GT-1	11/05/04	Aluminum, total	22.3		mg/L	0.03	0.2	12/06/04
L51075-10	GT-1	05/11/05	Aluminum, total	11.8		mg/L	0.06	0.3	05/23/05
L51839-05	GT-1	06/21/05	Aluminum, total	23.1		mg/L	0.03	0.2	07/12/05
L52328-01	GT-1	07/19/05	Aluminum, total	7.59		mg/L	0.03	0.2	08/02/05
L52963-06	GT-1	08/25/05	Aluminum, total	17		mg/L	0.03	0.2	09/13/05
L53720-03	GT-1	10/11/05	Aluminum, total	12.2		mg/L	0.03	0.2	10/22/05
L56905-02	GT-1	05/30/06	Aluminum, total	9.7		mg/L	0.03	0.2	06/13/06
L58607-02	GT-1	08/24/06	Aluminum, total	7.24		mg/L	0.03	0.2	09/06/06
L62958-03	GT-1	05/30/07	Aluminum, total	5.81		mg/L	0.03	0.2	06/14/07
L65882-02	GT-1	10/23/07	Aluminum, total	7.35		mg/L	0.03	0.2	10/31/07
L46666-03	GT-2	07/08/04	Aluminum, total	26.1		mg/L	0.03	0.2	07/20/04
L47403-01	GT-2	08/23/04	Aluminum, total	13.7		mg/L	0.03	0.2	09/09/04
L51075-02	GT-2	05/11/05	Aluminum, total	1.52		mg/L	0.03	0.2	05/25/05
L51839-01	GT-2	06/22/05	Aluminum, total	3.7		mg/L	0.03	0.2	07/12/05
L52344-01	GT-2	07/20/05	Aluminum, total	13.1		mg/L	0.03	0.2	08/03/05
L52963-05	GT-2	08/25/05	Aluminum, total	5.86		mg/L	0.03	0.2	09/13/05
L53745-07	GT-2	10/12/05	Aluminum, total	2.11		mg/L	0.03	0.2	10/23/05
L56905-06	GT-2	05/30/06	Aluminum, total	0.39		mg/L	0.03	0.2	06/07/06
L58595-03	GT-2	08/24/06	Aluminum, total	0.34		mg/L	0.03	0.2	09/06/06
L62958-05	GT-2	05/30/07	Aluminum, total		U	mg/L	0.06	0.3	06/15/07
L65882-01	GT-2	10/23/07	Aluminum, total	0.55		mg/L	0.03	0.2	10/31/07
L46666-04	GT-3	07/08/04	Aluminum, total	8.25		mg/L	0.03	0.2	07/20/04
L47403-06	GT-3	08/23/04	Aluminum, total	18.1		mg/L	0.03	0.2	09/09/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48095-08	GT-3	09/28/04	Aluminum, total	66		mg/L	0.03	0.2	10/18/04
L48685-05	GT-3	11/04/04	Aluminum, total	18.1		mg/L	0.03	0.2	12/06/04
L51075-08	GT-3	05/11/05	Aluminum, total	17		mg/L	0.03	0.2	05/23/05
L51839-07	GT-3	06/22/05	Aluminum, total	12.9		mg/L	0.03	0.2	07/12/05
L52344-03	GT-3	07/20/05	Aluminum, total	7.06		mg/L	0.03	0.2	08/03/05
L52963-04	GT-3	08/25/05	Aluminum, total	15.6		mg/L	0.03	0.2	09/13/05
L53745-08	GT-3	10/12/05	Aluminum, total	15.1		mg/L	0.03	0.2	10/23/05
L56905-05	GT-3	05/30/06	Aluminum, total	8.91		mg/L	0.03	0.2	06/09/06
L58607-01	GT-3	08/24/06	Aluminum, total	25.8		mg/L	0.03	0.2	09/06/06
L62958-06	GT-3	05/30/07	Aluminum, total	13.1		mg/L	0.03	0.2	06/14/07
L46666-08	GT-4	07/09/04	Aluminum, total	8.93		mg/L	0.03	0.2	07/20/04
L47428-09	GT-4	08/24/04	Aluminum, total	5.26		mg/L	0.03	0.2	09/09/04
L48095-05	GT-4	09/29/04	Aluminum, total	1.94		mg/L	0.03	0.2	10/18/04
L51075-06	GT-4	05/11/05	Aluminum, total	4.09		mg/L	0.03	0.2	05/25/05
L51839-02	GT-4	06/22/05	Aluminum, total	0.95		mg/L	0.03	0.2	07/12/05
L52344-04	GT-4	07/20/05	Aluminum, total	0.54		mg/L	0.03	0.2	08/03/05
L52963-01	GT-4	08/25/05	Aluminum, total	0.7	B	mg/L	0.2	0.8	09/13/05
L56905-01	GT-4	05/30/06	Aluminum, total	0.98		mg/L	0.03	0.2	06/09/06
L62958-08	GT-4	05/30/07	Aluminum, total	4.55		mg/L	0.03	0.2	06/14/07
L46666-09	GT-5	07/09/04	Aluminum, total	29.2		mg/L	0.03	0.2	07/20/04
L47428-10	GT-5	08/24/04	Aluminum, total	86.5		mg/L	0.03	0.2	09/09/04
L48095-03	GT-5	09/29/04	Aluminum, total	45		mg/L	0.03	0.2	10/18/04
L48685-02	GT-5	11/04/04	Aluminum, total	6.38		mg/L	0.03	0.2	12/02/04
L51075-01	GT-5	05/11/05	Aluminum, total	6.06		mg/L	0.03	0.2	05/25/05
L51833-04	GT-5	06/22/05	Aluminum, total	23.8		mg/L	0.03	0.2	07/15/05
L52344-06	GT-5	07/20/05	Aluminum, total	12.6		mg/L	0.03	0.2	08/04/05
L52963-08	GT-5	08/26/05	Aluminum, total	55.7		mg/L	0.03	0.2	09/13/05
L53745-09	GT-5	10/12/05	Aluminum, total	11.8		mg/L	0.03	0.2	10/23/05
L56905-04	GT-5	05/30/06	Aluminum, total	4.04		mg/L	0.03	0.2	06/09/06
L58607-05	GT-5	08/24/06	Aluminum, total	8.96		mg/L	0.03	0.2	09/06/06
L62958-07	GT-5	05/30/07	Aluminum, total	2.42		mg/L	0.03	0.2	06/14/07
L65882-08	GT-5	10/23/07	Aluminum, total	5.52		mg/L	0.03	0.2	10/31/07
L46666-10	GT-6	07/09/04	Aluminum, total	127		mg/L	0.03	0.2	08/19/04
L47403-02	GT-6	08/23/04	Aluminum, total	74.7		mg/L	0.03	0.2	09/09/04
L48095-02	GT-6	09/29/04	Aluminum, total	72.3		mg/L	0.03	0.2	10/18/04
L48685-07	GT-6	11/05/04	Aluminum, total	113		mg/L	0.03	0.2	12/06/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-11	GT-6	05/11/05	Aluminum, total	14.5		mg/L	0.03	0.2	05/24/05
L51833-01	GT-6	06/22/05	Aluminum, total	25.7		mg/L	0.03	0.2	07/15/05
L52344-05	GT-6	07/20/05	Aluminum, total	53.5		mg/L	0.03	0.2	08/03/05
L52963-07	GT-6	08/26/05	Aluminum, total	102		mg/L	0.3	2	09/13/05
L53720-04	GT-6	10/11/05	Aluminum, total	40		mg/L	0.03	0.2	10/22/05
L56944-02	GT-6	05/31/06	Aluminum, total	26.7		mg/L	0.03	0.2	06/15/06
L58607-06	GT-6	08/24/06	Aluminum, total	48.3		mg/L	0.03	0.2	09/06/06
L62958-02	GT-6	05/30/07	Aluminum, total	41.2		mg/L	0.06	0.3	06/14/07
L65882-03	GT-6	10/23/07	Aluminum, total	13.9		mg/L	0.03	0.2	10/31/07
L46666-05	GT-7	07/09/04	Aluminum, total	0.04	B	mg/L	0.03	0.2	07/20/04
L47403-03	GT-7	08/23/04	Aluminum, total	0.08	B	mg/L	0.03	0.2	09/13/04
L48095-09	GT-7	09/28/04	Aluminum, total	0.74		mg/L	0.03	0.2	10/18/04
L48685-03	GT-7	11/04/04	Aluminum, total	0.71		mg/L	0.03	0.2	12/02/04
L51075-09	GT-7	05/11/05	Aluminum, total		U	mg/L	0.03	0.2	05/23/05
L51839-06	GT-7	06/21/05	Aluminum, total	0.19	B	mg/L	0.03	0.2	07/12/05
L52328-02	GT-7	07/19/05	Aluminum, total	0.2		mg/L	0.03	0.2	08/02/05
L52963-03	GT-7	08/25/05	Aluminum, total	0.22		mg/L	0.03	0.2	09/13/05
L53720-02	GT-7	10/11/05	Aluminum, total	0.21		mg/L	0.03	0.2	10/22/05
L46666-06	GT-8	07/09/04	Aluminum, total	1.71		mg/L	0.03	0.2	07/20/04
L47403-07	GT-8	08/23/04	Aluminum, total	11.9		mg/L	0.03	0.2	09/09/04
L48095-10	GT-8	09/28/04	Aluminum, total	13.8		mg/L	0.03	0.2	10/18/04
L48685-04	GT-8	11/04/04	Aluminum, total	12.7		mg/L	0.03	0.2	12/02/04
L51075-12	GT-8	05/11/05	Aluminum, total	4.68		mg/L	0.03	0.2	05/24/05
L51833-02	GT-8	06/21/05	Aluminum, total	2.8		mg/L	0.03	0.2	07/15/05
L52328-03	GT-8	07/19/05	Aluminum, total	2.41		mg/L	0.03	0.2	08/02/05
L52963-02	GT-8	08/25/05	Aluminum, total	5.17		mg/L	0.03	0.2	09/13/05
L53720-01	GT-8	10/11/05	Aluminum, total	4.79		mg/L	0.03	0.2	10/22/05
L56905-03	GT-8	05/30/06	Aluminum, total	1.4		mg/L	0.03	0.2	06/09/06
L58595-04	GT-8	08/24/06	Aluminum, total	4.77		mg/L	0.03	0.2	09/06/06
L62958-04	GT-8	05/30/07	Aluminum, total	0.79		mg/L	0.03	0.2	06/14/07
L65882-06	GT-8	10/23/07	Aluminum, total	0.81		mg/L	0.03	0.2	10/31/07
L51075-05	GT-DEEP	05/11/05	Aluminum, total	0.06	B	mg/L	0.03	0.2	05/25/05
L51075-03	GT-DEEP-MS	05/11/05	Aluminum, total	0.06	B	mg/L	0.03	0.2	05/25/05
L51075-07	GT-DEEP-MSD	05/11/05	Aluminum, total	0.04	B	mg/L	0.03	0.2	05/25/05
L46666-01	GW JUL 04	07/08/04	Aluminum, total	24.8		mg/L	0.03	0.2	07/20/04
L46666-07	NORTH WELL	07/09/04	Aluminum, total		U	mg/L	0.03	0.2	07/20/04

CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-14	GT-2	05/11/05	Anthracene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Anthracene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Anthracene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Anthracene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Anthracene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Anthracene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Anthracene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Anthracene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Anthracene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Anthracene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Anthracene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Anthracene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Anthracene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Anthracene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Anthracene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Anthracene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Anthracene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Anthracene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Anthracene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Anthracene		U	ug/L	2	10	07/01/05
L48684-05	4-Nov	11/04/04	Antimony, dissolved	0.0017		mg/L	0.0002	0.001	12/06/04
L62958-01	MAY-07	05/30/07	Antimony, dissolved		U	mg/L	0.0004	0.002	06/04/07
L47403-05	AUG04	08/23/04	Antimony, dissolved		U	mg/L	0.0002	0.001	09/23/04
L48095-07	SEP04	09/28/04	Antimony, dissolved		U	mg/L	0.0002	0.001	10/29/04
L65882-04	OCT-07	10/23/07	Antimony, dissolved	0.002		mg/L	0.0004	0.002	10/30/07
L46666-02	GT-1	07/08/04	Antimony, dissolved		U	mg/L	0.0002	0.001	08/13/04
L47403-04	GT-1	08/23/04	Antimony, dissolved		U	mg/L	0.0002	0.001	09/23/04
L48077-03	GT-1	09/28/04	Antimony, dissolved		U	mg/L	0.0004	0.002	10/26/04
L48685-06	GT-1	11/05/04	Antimony, dissolved		U	mg/L	0.0002	0.001	12/06/04
L51075-10	GT-1	05/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	05/13/05
L51839-05	GT-1	06/21/05	Antimony, dissolved		U	mg/L	0.0004	0.002	06/30/05
L52328-01	GT-1	07/19/05	Antimony, dissolved		U	mg/L	0.0004	0.002	08/03/05
L52963-06	GT-1	08/25/05	Antimony, dissolved		U	mg/L	0.0004	0.002	09/14/05
L53720-03	GT-1	10/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	10/25/05
L56905-02	GT-1	05/30/06	Antimony, dissolved		U	mg/L	0.0004	0.002	06/05/06
L58607-02	GT-1	08/24/06	Antimony, dissolved		U	mg/L	0.0004	0.002	09/02/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-03	GT-1	05/30/07	Antimony, dissolved		U	mg/L	0.0004	0.002	06/04/07
L65882-02	GT-1	10/23/07	Antimony, dissolved		U	mg/L	0.0004	0.002	10/30/07
L46666-03	GT-2	07/08/04	Antimony, dissolved		U	mg/L	0.0004	0.002	08/13/04
L47403-01	GT-2	08/23/04	Antimony, dissolved		U	mg/L	0.001	0.005	09/23/04
L51075-02	GT-2	05/11/05	Antimony, dissolved	0.0004	B	mg/L	0.0004	0.002	05/13/05
L51839-01	GT-2	06/22/05	Antimony, dissolved		U	mg/L	0.0004	0.002	06/30/05
L52344-01	GT-2	07/20/05	Antimony, dissolved		U	mg/L	0.0004	0.002	08/03/05
L52963-05	GT-2	08/25/05	Antimony, dissolved		U	mg/L	0.0004	0.002	09/14/05
L53745-07	GT-2	10/12/05	Antimony, dissolved		U	mg/L	0.0004	0.002	10/25/05
L56905-06	GT-2	05/30/06	Antimony, dissolved	0.0004	B	mg/L	0.0004	0.002	06/05/06
L58595-03	GT-2	08/24/06	Antimony, dissolved		U	mg/L	0.0004	0.002	09/01/06
L62958-05	GT-2	05/30/07	Antimony, dissolved		U	mg/L	0.0004	0.002	06/04/07
L65882-01	GT-2	10/23/07	Antimony, dissolved		U	mg/L	0.0004	0.002	10/30/07
L46666-04	GT-3	07/08/04	Antimony, dissolved		U	mg/L	0.0002	0.001	08/13/04
L47403-06	GT-3	08/23/04	Antimony, dissolved		U	mg/L	0.0002	0.001	09/23/04
L48095-08	GT-3	09/28/04	Antimony, dissolved		U	mg/L	0.0002	0.001	10/29/04
L48685-05	GT-3	11/04/04	Antimony, dissolved		U	mg/L	0.0002	0.001	12/06/04
L51075-08	GT-3	05/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	05/13/05
L51839-07	GT-3	06/22/05	Antimony, dissolved		U	mg/L	0.0004	0.002	06/30/05
L52344-03	GT-3	07/20/05	Antimony, dissolved		U	mg/L	0.0004	0.002	08/03/05
L52963-04	GT-3	08/25/05	Antimony, dissolved		U	mg/L	0.0004	0.002	09/14/05
L53745-08	GT-3	10/12/05	Antimony, dissolved		U	mg/L	0.0004	0.002	10/25/05
L56905-05	GT-3	05/30/06	Antimony, dissolved		U	mg/L	0.0004	0.002	06/05/06
L58607-01	GT-3	08/24/06	Antimony, dissolved		U	mg/L	0.0004	0.002	09/02/06
L62958-06	GT-3	05/30/07	Antimony, dissolved		U	mg/L	0.0004	0.002	06/04/07
L46666-08	GT-4	07/09/04	Antimony, dissolved		U	mg/L	0.0004	0.002	08/13/04
L47428-09	GT-4	08/24/04	Antimony, dissolved	0.0012		mg/L	0.0002	0.001	09/24/04
L48095-05	GT-4	09/29/04	Antimony, dissolved		U	mg/L	0.0002	0.001	10/29/04
L51075-06	GT-4	05/11/05	Antimony, dissolved	0.0013	B	mg/L	0.0004	0.002	05/13/05
L51839-02	GT-4	06/22/05	Antimony, dissolved		U	mg/L	0.0004	0.002	06/30/05
L52344-04	GT-4	07/20/05	Antimony, dissolved		U	mg/L	0.0004	0.002	08/03/05
L52963-01	GT-4	08/25/05	Antimony, dissolved		U	mg/L	0.0004	0.002	09/13/05
L56905-01	GT-4	05/30/06	Antimony, dissolved		U	mg/L	0.0004	0.002	06/05/06
L62958-08	GT-4	05/30/07	Antimony, dissolved		U	mg/L	0.0004	0.002	06/04/07
L46666-09	GT-5	07/09/04	Antimony, dissolved	0.0027		mg/L	0.0004	0.002	08/13/04
L47428-10	GT-5	08/24/04	Antimony, dissolved	0.0028		mg/L	0.0002	0.001	09/24/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48095-03	GT-5	09/29/04	Antimony, dissolved	0.0009	B	mg/L	0.0002	0.001	10/31/04
L48685-02	GT-5	11/04/04	Antimony, dissolved	0.0006	B	mg/L	0.0002	0.001	12/16/04
L51075-01	GT-5	05/11/05	Antimony, dissolved	0.0051		mg/L	0.0004	0.002	05/13/05
L51833-04	GT-5	06/22/05	Antimony, dissolved	0.0054		mg/L	0.0004	0.002	06/29/05
L52344-06	GT-5	07/20/05	Antimony, dissolved	0.0018	B	mg/L	0.0004	0.002	08/03/05
L52963-08	GT-5	08/26/05	Antimony, dissolved	0.0021		mg/L	0.0004	0.002	09/14/05
L53745-09	GT-5	10/12/05	Antimony, dissolved	0.0011	B	mg/L	0.0004	0.002	10/25/05
L56905-04	GT-5	05/30/06	Antimony, dissolved	0.0048		mg/L	0.0004	0.002	06/05/06
L58607-05	GT-5	08/24/06	Antimony, dissolved	0.0016	B	mg/L	0.0004	0.002	09/02/06
L62958-07	GT-5	05/30/07	Antimony, dissolved	0.0037		mg/L	0.0004	0.002	06/04/07
L65882-08	GT-5	10/23/07	Antimony, dissolved	0.001	B	mg/L	0.0004	0.002	10/30/07
L46666-10	GT-6	07/09/04	Antimony, dissolved	0.0003	B	mg/L	0.0002	0.001	08/13/04
L47403-02	GT-6	08/23/04	Antimony, dissolved	0.0003	B	mg/L	0.0002	0.001	09/23/04
L48095-02	GT-6	09/29/04	Antimony, dissolved	0.0003	B	mg/L	0.0002	0.001	10/31/04
L48685-07	GT-6	11/05/04	Antimony, dissolved	0.0002	B	mg/L	0.0002	0.001	12/16/04
L51075-11	GT-6	05/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	05/13/05
L51833-01	GT-6	06/22/05	Antimony, dissolved		U	mg/L	0.0004	0.002	06/29/05
L52344-05	GT-6	07/20/05	Antimony, dissolved	0.0004	B	mg/L	0.0004	0.002	08/03/05
L52963-07	GT-6	08/26/05	Antimony, dissolved		U	mg/L	0.0004	0.002	09/14/05
L53720-04	GT-6	10/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	10/25/05
L56944-02	GT-6	05/31/06	Antimony, dissolved		U	mg/L	0.0004	0.002	06/08/06
L58607-06	GT-6	08/24/06	Antimony, dissolved		U	mg/L	0.0004	0.002	09/02/06
L62958-02	GT-6	05/30/07	Antimony, dissolved	0.0005	B	mg/L	0.0004	0.002	06/04/07
L65882-03	GT-6	10/23/07	Antimony, dissolved	0.0005	B	mg/L	0.0004	0.002	10/30/07
L46666-05	GT-7	07/09/04	Antimony, dissolved		U	mg/L	0.0002	0.001	08/13/04
L47403-03	GT-7	08/23/04	Antimony, dissolved		U	mg/L	0.0002	0.001	09/23/04
L48095-09	GT-7	09/28/04	Antimony, dissolved		U	mg/L	0.0002	0.001	10/29/04
L48685-03	GT-7	11/04/04	Antimony, dissolved		U	mg/L	0.0002	0.001	12/06/04
L51075-09	GT-7	05/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	05/13/05
L51839-06	GT-7	06/21/05	Antimony, dissolved		U	mg/L	0.0004	0.002	06/30/05
L52328-02	GT-7	07/19/05	Antimony, dissolved		U	mg/L	0.0004	0.002	08/03/05
L52963-03	GT-7	08/25/05	Antimony, dissolved		U	mg/L	0.0004	0.002	09/13/05
L53720-02	GT-7	10/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	10/25/05
L46666-06	GT-8	07/09/04	Antimony, dissolved	0.0022		mg/L	0.0002	0.001	08/13/04
L47403-07	GT-8	08/23/04	Antimony, dissolved	0.0003	B	mg/L	0.0002	0.001	09/23/04
L48095-10	GT-8	09/28/04	Antimony, dissolved		U	mg/L	0.0002	0.001	10/29/04

CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48685-04	GT-8	11/04/04	Antimony, dissolved		U	mg/L	0.0002	0.001	12/06/04
L51075-12	GT-8	05/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	05/13/05
L51833-02	GT-8	06/21/05	Antimony, dissolved		U	mg/L	0.0004	0.002	06/29/05
L52328-03	GT-8	07/19/05	Antimony, dissolved		U	mg/L	0.0004	0.002	08/03/05
L52963-02	GT-8	08/25/05	Antimony, dissolved		U	mg/L	0.0004	0.002	09/13/05
L53720-01	GT-8	10/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	10/25/05
L56905-03	GT-8	05/30/06	Antimony, dissolved		U	mg/L	0.0004	0.002	06/05/06
L58595-04	GT-8	08/24/06	Antimony, dissolved		U	mg/L	0.0004	0.002	09/01/06
L62958-04	GT-8	05/30/07	Antimony, dissolved		U	mg/L	0.0004	0.002	06/04/07
L65882-06	GT-8	10/23/07	Antimony, dissolved		U	mg/L	0.0004	0.002	10/30/07
L51075-05	GT-DEEP	05/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	05/13/05
L51075-03	GT-DEEP-MS	05/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	05/13/05
L51075-07	GT-DEEP-MSD	05/11/05	Antimony, dissolved		U	mg/L	0.0004	0.002	05/13/05
L46666-01	GW JUL 04	07/08/04	Antimony, dissolved		U	mg/L	0.0004	0.002	08/13/04
L46666-07	NORTH WELL	07/09/04	Antimony, dissolved		U	mg/L	0.0002	0.001	08/13/04
L48684-05	4-Nov	11/04/04	Antimony, total	0.0107		mg/L	0.0004	0.002	12/16/04
L62958-01	MAY-07	05/30/07	Antimony, total		U	mg/L	0.0004	0.002	06/06/07
L47403-05	AUG04	08/23/04	Antimony, total		U	mg/L	0.0002	0.001	09/23/04
L48095-07	SEP04	09/28/04	Antimony, total	0.0005	B	mg/L	0.0002	0.001	10/27/04
L65882-04	OCT-07	10/23/07	Antimony, total	0.0017	B	mg/L	0.0004	0.002	10/30/07
L46666-02	GT-1	07/08/04	Antimony, total		U	mg/L	0.0002	0.001	08/13/04
L47403-04	GT-1	08/23/04	Antimony, total		U	mg/L	0.0002	0.001	09/23/04
L48077-03	GT-1	09/28/04	Antimony, total		U	mg/L	0.0002	0.001	10/29/04
L48685-06	GT-1	11/05/04	Antimony, total		U	mg/L	0.0002	0.001	12/10/04
L51075-10	GT-1	05/11/05	Antimony, total		U	mg/L	0.0008	0.004	05/18/05
L51839-05	GT-1	06/21/05	Antimony, total		U	mg/L	0.0004	0.002	07/06/05
L52328-01	GT-1	07/19/05	Antimony, total		U	mg/L	0.0004	0.002	08/04/05
L52963-06	GT-1	08/25/05	Antimony, total		U	mg/L	0.0004	0.002	09/03/05
L53720-03	GT-1	10/11/05	Antimony, total		U	mg/L	0.0004	0.002	10/21/05
L56905-02	GT-1	05/30/06	Antimony, total		U	mg/L	0.0004	0.002	06/05/06
L58607-02	GT-1	08/24/06	Antimony, total		U	mg/L	0.0004	0.002	09/06/06
L62958-03	GT-1	05/30/07	Antimony, total		U	mg/L	0.0004	0.002	06/06/07
L65882-02	GT-1	10/23/07	Antimony, total		U	mg/L	0.0004	0.002	10/30/07
L46666-03	GT-2	07/08/04	Antimony, total	0.0005	B	mg/L	0.0002	0.001	08/13/04
L47403-01	GT-2	08/23/04	Antimony, total		U	mg/L	0.0004	0.002	09/23/04
L51075-02	GT-2	05/11/05	Antimony, total	0.0004	B	mg/L	0.0004	0.002	05/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-01	GT-2	06/22/05	Antimony, total		U	mg/L	0.0004	0.002	07/06/05
L52344-01	GT-2	07/20/05	Antimony, total		U	mg/L	0.0004	0.002	08/01/05
L52963-05	GT-2	08/25/05	Antimony, total		U	mg/L	0.0004	0.002	09/03/05
L53745-07	GT-2	10/12/05	Antimony, total		U	mg/L	0.0004	0.002	10/27/05
L56905-06	GT-2	05/30/06	Antimony, total	0.0004	B	mg/L	0.0004	0.002	06/05/06
L58595-03	GT-2	08/24/06	Antimony, total		U	mg/L	0.0004	0.002	09/06/06
L62958-05	GT-2	05/30/07	Antimony, total		U	mg/L	0.0004	0.002	06/06/07
L65882-01	GT-2	10/23/07	Antimony, total		U	mg/L	0.0004	0.002	10/30/07
L46666-04	GT-3	07/08/04	Antimony, total	0.0003	B	mg/L	0.0002	0.001	08/13/04
L47403-06	GT-3	08/23/04	Antimony, total	0.0002	B	mg/L	0.0002	0.001	09/23/04
L48095-08	GT-3	09/28/04	Antimony, total	0.0003	B	mg/L	0.0002	0.001	10/27/04
L48685-05	GT-3	11/04/04	Antimony, total	0.0002	B	mg/L	0.0002	0.001	12/16/04
L51075-08	GT-3	05/11/05	Antimony, total		U	mg/L	0.0008	0.004	05/17/05
L51839-07	GT-3	06/22/05	Antimony, total		U	mg/L	0.0004	0.002	07/06/05
L52344-03	GT-3	07/20/05	Antimony, total		U	mg/L	0.0004	0.002	08/01/05
L52963-04	GT-3	08/25/05	Antimony, total		U	mg/L	0.0004	0.002	09/03/05
L53745-08	GT-3	10/12/05	Antimony, total		U	mg/L	0.0004	0.002	10/27/05
L56905-05	GT-3	05/30/06	Antimony, total		U	mg/L	0.0004	0.002	06/05/06
L58607-01	GT-3	08/24/06	Antimony, total		U	mg/L	0.0004	0.002	09/06/06
L62958-06	GT-3	05/30/07	Antimony, total		U	mg/L	0.0004	0.002	06/11/07
L46666-08	GT-4	07/09/04	Antimony, total	0.0005	B	mg/L	0.0002	0.001	08/13/04
L47428-09	GT-4	08/24/04	Antimony, total	0.0004	B	mg/L	0.0002	0.001	09/23/04
L48095-05	GT-4	09/29/04	Antimony, total		U	mg/L	0.0002	0.001	10/27/04
L51075-06	GT-4	05/11/05	Antimony, total		U	mg/L	0.0008	0.004	05/17/05
L51839-02	GT-4	06/22/05	Antimony, total		U	mg/L	0.0004	0.002	07/06/05
L52344-04	GT-4	07/20/05	Antimony, total		U	mg/L	0.0004	0.002	08/01/05
L52963-01	GT-4	08/25/05	Antimony, total		U	mg/L	0.0004	0.002	09/03/05
L56905-01	GT-4	05/30/06	Antimony, total		U	mg/L	0.0004	0.002	06/05/06
L62958-08	GT-4	05/30/07	Antimony, total	0.0006	B	mg/L	0.0004	0.002	06/11/07
L46666-09	GT-5	07/09/04	Antimony, total	0.0029		mg/L	0.0002	0.001	08/13/04
L47428-10	GT-5	08/24/04	Antimony, total	0.0034		mg/L	0.0002	0.001	09/23/04
L48095-03	GT-5	09/29/04	Antimony, total	0.0028		mg/L	0.0002	0.001	10/27/04
L48685-02	GT-5	11/04/04	Antimony, total	0.0012		mg/L	0.0002	0.001	12/16/04
L51075-01	GT-5	05/11/05	Antimony, total	0.0062		mg/L	0.0004	0.002	05/17/05
L51833-04	GT-5	06/22/05	Antimony, total	0.0048		mg/L	0.0004	0.002	07/01/05
L52344-06	GT-5	07/20/05	Antimony, total	0.0021		mg/L	0.0004	0.002	08/01/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-08	GT-5	08/26/05	Antimony, total	0.0027		mg/L	0.0004	0.002	09/03/05
L53745-09	GT-5	10/12/05	Antimony, total	0.0028		mg/L	0.0004	0.002	10/27/05
L56905-04	GT-5	05/30/06	Antimony, total	0.0043		mg/L	0.0004	0.002	06/05/06
L58607-05	GT-5	08/24/06	Antimony, total	0.0017	B	mg/L	0.0004	0.002	09/06/06
L62958-07	GT-5	05/30/07	Antimony, total	0.0032		mg/L	0.0004	0.002	06/11/07
L65882-08	GT-5	10/23/07	Antimony, total	0.0011	B	mg/L	0.0004	0.002	10/30/07
L46666-10	GT-6	07/09/04	Antimony, total	0.0007	B	mg/L	0.0002	0.001	08/13/04
L47403-02	GT-6	08/23/04	Antimony, total	0.0005	B	mg/L	0.0002	0.001	09/23/04
L48095-02	GT-6	09/29/04	Antimony, total	0.0006	B	mg/L	0.0002	0.001	10/27/04
L48685-07	GT-6	11/05/04	Antimony, total	0.0008	B	mg/L	0.0004	0.002	12/10/04
L51075-11	GT-6	05/11/05	Antimony, total		U	mg/L	0.0008	0.004	05/18/05
L51833-01	GT-6	06/22/05	Antimony, total	0.0007	B	mg/L	0.0004	0.002	07/01/05
L52344-05	GT-6	07/20/05	Antimony, total	0.0006	B	mg/L	0.0004	0.002	08/01/05
L52963-07	GT-6	08/26/05	Antimony, total	0.0007	B	mg/L	0.0004	0.002	09/03/05
L53720-04	GT-6	10/11/05	Antimony, total	0.0008	B	mg/L	0.0008	0.004	10/21/05
L56944-02	GT-6	05/31/06	Antimony, total	0.0007	B	mg/L	0.0004	0.002	06/08/06
L58607-06	GT-6	08/24/06	Antimony, total	0.0007	B	mg/L	0.0004	0.002	09/06/06
L62958-02	GT-6	05/30/07	Antimony, total	0.0008	B	mg/L	0.0004	0.002	06/06/07
L65882-03	GT-6	10/23/07	Antimony, total	0.0005	B	mg/L	0.0004	0.002	10/30/07
L46666-05	GT-7	07/09/04	Antimony, total		U	mg/L	0.0002	0.001	08/13/04
L47403-03	GT-7	08/23/04	Antimony, total		U	mg/L	0.0002	0.001	09/23/04
L48095-09	GT-7	09/28/04	Antimony, total		U	mg/L	0.0002	0.001	10/27/04
L48685-03	GT-7	11/04/04	Antimony, total		U	mg/L	0.0002	0.001	12/16/04
L51075-09	GT-7	05/11/05	Antimony, total		U	mg/L	0.0004	0.002	05/17/05
L51839-06	GT-7	06/21/05	Antimony, total		U	mg/L	0.0004	0.002	07/06/05
L52328-02	GT-7	07/19/05	Antimony, total		U	mg/L	0.0004	0.002	08/04/05
L52963-03	GT-7	08/25/05	Antimony, total		U	mg/L	0.0004	0.002	09/03/05
L53720-02	GT-7	10/11/05	Antimony, total		U	mg/L	0.0004	0.002	10/21/05
L46666-06	GT-8	07/09/04	Antimony, total	0.0018		mg/L	0.0002	0.001	08/13/04
L47403-07	GT-8	08/23/04	Antimony, total	0.0007	B	mg/L	0.0002	0.001	09/23/04
L48095-10	GT-8	09/28/04	Antimony, total		U	mg/L	0.001	0.005	10/27/04
L48685-04	GT-8	11/04/04	Antimony, total	0.0006	B	mg/L	0.0002	0.001	12/16/04
L51075-12	GT-8	05/11/05	Antimony, total		U	mg/L	0.0008	0.004	05/18/05
L51833-02	GT-8	06/21/05	Antimony, total		U	mg/L	0.0004	0.002	07/01/05
L52328-03	GT-8	07/19/05	Antimony, total		U	mg/L	0.0004	0.002	08/04/05
L52963-02	GT-8	08/25/05	Antimony, total		U	mg/L	0.0004	0.002	09/03/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53720-01	GT-8	10/11/05	Antimony, total		U	mg/L	0.0004	0.002	10/21/05
L56905-03	GT-8	05/30/06	Antimony, total		U	mg/L	0.0004	0.002	06/05/06
L58595-04	GT-8	08/24/06	Antimony, total		U	mg/L	0.0004	0.002	09/06/06
L62958-04	GT-8	05/30/07	Antimony, total		U	mg/L	0.0004	0.002	06/06/07
L65882-06	GT-8	10/23/07	Antimony, total		U	mg/L	0.0004	0.002	10/30/07
L51075-05	GT-DEEP	05/11/05	Antimony, total		U	mg/L	0.0004	0.002	05/17/05
L51075-03	GT-DEEP-MS	05/11/05	Antimony, total		U	mg/L	0.0004	0.002	05/17/05
L51075-07	GT-DEEP-MSD	05/11/05	Antimony, total		U	mg/L	0.0004	0.002	05/17/05
L46666-01	GW JUL 04	07/08/04	Antimony, total	0.0007	B	mg/L	0.0002	0.001	08/13/04
L46666-07	NORTH WELL	07/09/04	Antimony, total		U	mg/L	0.0002	0.001	08/13/04
L51075-14	GT-2	05/11/05	Aroclor 1016		U	ug/L	0.9	0.9	05/18/05
L51839-01	GT-2	06/22/05	Aroclor 1016		U	ug/L	0.9	0.9	07/11/05
L52956-04	GT-2	08/25/05	Aroclor 1016		U	ug/L	1	1	09/06/05
L52956-01	GT-3	08/25/05	Aroclor 1016		U	ug/L	1	1	09/06/05
L46666-08	GT-4	07/09/04	Aroclor 1016		U	ug/L	5	5	07/23/04
L47428-01	GT-4	08/24/04	Aroclor 1016		U	ug/L	0.9	0.9	09/08/04
L48077-01	GT-4	09/29/04	Aroclor 1016		U	ug/L	1	1	10/08/04
L51075-15	GT-4	05/11/05	Aroclor 1016		U	ug/L	0.9	0.9	05/18/05
L51839-02	GT-4	06/22/05	Aroclor 1016		U	ug/L	0.9	0.9	07/11/05
L52956-02	GT-4	08/25/05	Aroclor 1016		U	ug/L	1	1	09/06/05
L46666-09	GT-5	07/09/04	Aroclor 1016		U	ug/L	5	5	07/23/04
L47428-02	GT-5	08/24/04	Aroclor 1016		U	ug/L	0.9	0.9	09/09/04
L48077-02	GT-5	09/29/04	Aroclor 1016		U	ug/L	0.9	0.9	10/08/04
L51075-13	GT-5	05/11/05	Aroclor 1016		U	ug/L	0.9	0.9	05/18/05
L52956-03	GT-5	08/26/05	Aroclor 1016		U	ug/L	1	1	09/06/05
L51833-01	GT-6	06/22/05	Aroclor 1016		U	ug/L	0.9	0.9	07/11/05
L51075-14	GT-2	05/11/05	Aroclor 1221		U	ug/L	0.9	0.9	05/18/05
L51839-01	GT-2	06/22/05	Aroclor 1221		U	ug/L	0.9	0.9	07/11/05
L52956-04	GT-2	08/25/05	Aroclor 1221		U	ug/L	1	1	09/06/05
L52956-01	GT-3	08/25/05	Aroclor 1221		U	ug/L	1	1	09/06/05
L46666-08	GT-4	07/09/04	Aroclor 1221		U	ug/L	5	5	07/23/04
L47428-01	GT-4	08/24/04	Aroclor 1221		U	ug/L	0.9	0.9	09/08/04
L48077-01	GT-4	09/29/04	Aroclor 1221		U	ug/L	1	1	10/08/04
L51075-15	GT-4	05/11/05	Aroclor 1221		U	ug/L	0.9	0.9	05/18/05
L51839-02	GT-4	06/22/05	Aroclor 1221		U	ug/L	0.9	0.9	07/11/05
L52956-02	GT-4	08/25/05	Aroclor 1221		U	ug/L	1	1	09/06/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-09	GT-5	07/09/04	Aroclor 1221		U	ug/L	5	5	07/23/04
L47428-02	GT-5	08/24/04	Aroclor 1221		U	ug/L	0.9	0.9	09/09/04
L48077-02	GT-5	09/29/04	Aroclor 1221		U	ug/L	0.9	0.9	10/08/04
L51075-13	GT-5	05/11/05	Aroclor 1221		U	ug/L	0.9	0.9	05/18/05
L52956-03	GT-5	08/26/05	Aroclor 1221		U	ug/L	1	1	09/06/05
L51833-01	GT-6	06/22/05	Aroclor 1221		U	ug/L	0.9	0.9	07/11/05
L51075-14	GT-2	05/11/05	Aroclor 1232		U	ug/L	0.9	0.9	05/18/05
L51839-01	GT-2	06/22/05	Aroclor 1232		U	ug/L	0.9	0.9	07/11/05
L52956-04	GT-2	08/25/05	Aroclor 1232		U	ug/L	1	1	09/06/05
L52956-01	GT-3	08/25/05	Aroclor 1232		U	ug/L	1	1	09/06/05
L46666-08	GT-4	07/09/04	Aroclor 1232		U	ug/L	5	5	07/23/04
L47428-01	GT-4	08/24/04	Aroclor 1232		U	ug/L	0.9	0.9	09/08/04
L48077-01	GT-4	09/29/04	Aroclor 1232		U	ug/L	1	1	10/08/04
L51075-15	GT-4	05/11/05	Aroclor 1232		U	ug/L	0.9	0.9	05/18/05
L51839-02	GT-4	06/22/05	Aroclor 1232		U	ug/L	0.9	0.9	07/11/05
L52956-02	GT-4	08/25/05	Aroclor 1232		U	ug/L	1	1	09/06/05
L46666-09	GT-5	07/09/04	Aroclor 1232		U	ug/L	5	5	07/23/04
L47428-02	GT-5	08/24/04	Aroclor 1232		U	ug/L	0.9	0.9	09/09/04
L48077-02	GT-5	09/29/04	Aroclor 1232		U	ug/L	0.9	0.9	10/08/04
L51075-13	GT-5	05/11/05	Aroclor 1232		U	ug/L	0.9	0.9	05/18/05
L52956-03	GT-5	08/26/05	Aroclor 1232		U	ug/L	1	1	09/06/05
L51833-01	GT-6	06/22/05	Aroclor 1232		U	ug/L	0.9	0.9	07/11/05
L51075-14	GT-2	05/11/05	Aroclor 1242		U	ug/L	0.9	0.9	05/18/05
L51839-01	GT-2	06/22/05	Aroclor 1242		U	ug/L	0.9	0.9	07/11/05
L52956-04	GT-2	08/25/05	Aroclor 1242		U	ug/L	1	1	09/06/05
L52956-01	GT-3	08/25/05	Aroclor 1242		U	ug/L	1	1	09/06/05
L46666-08	GT-4	07/09/04	Aroclor 1242		U	ug/L	5	5	07/23/04
L47428-01	GT-4	08/24/04	Aroclor 1242		U	ug/L	0.9	0.9	09/08/04
L48077-01	GT-4	09/29/04	Aroclor 1242		U	ug/L	1	1	10/08/04
L51075-15	GT-4	05/11/05	Aroclor 1242		U	ug/L	0.9	0.9	05/18/05
L51839-02	GT-4	06/22/05	Aroclor 1242		U	ug/L	0.9	0.9	07/11/05
L52956-02	GT-4	08/25/05	Aroclor 1242		U	ug/L	1	1	09/06/05
L46666-09	GT-5	07/09/04	Aroclor 1242		U	ug/L	5	5	07/23/04
L47428-02	GT-5	08/24/04	Aroclor 1242		U	ug/L	0.9	0.9	09/09/04
L48077-02	GT-5	09/29/04	Aroclor 1242		U	ug/L	0.9	0.9	10/08/04
L51075-13	GT-5	05/11/05	Aroclor 1242		U	ug/L	0.9	0.9	05/18/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-03	GT-5	08/26/05	Aroclor 1242		U	ug/L	1	1	09/06/05
L51833-01	GT-6	06/22/05	Aroclor 1242		U	ug/L	0.9	0.9	07/11/05
L51075-14	GT-2	05/11/05	Aroclor 1248		U	ug/L	0.9	0.9	05/18/05
L51839-01	GT-2	06/22/05	Aroclor 1248		U	ug/L	0.9	0.9	07/11/05
L52956-04	GT-2	08/25/05	Aroclor 1248		U	ug/L	1	1	09/06/05
L52956-01	GT-3	08/25/05	Aroclor 1248		U	ug/L	1	1	09/06/05
L46666-08	GT-4	07/09/04	Aroclor 1248		U	ug/L	5	5	07/23/04
L47428-01	GT-4	08/24/04	Aroclor 1248		U	ug/L	0.9	0.9	09/08/04
L48077-01	GT-4	09/29/04	Aroclor 1248		U	ug/L	1	1	10/08/04
L51075-15	GT-4	05/11/05	Aroclor 1248		U	ug/L	0.9	0.9	05/18/05
L51839-02	GT-4	06/22/05	Aroclor 1248		U	ug/L	0.9	0.9	07/11/05
L52956-02	GT-4	08/25/05	Aroclor 1248		U	ug/L	1	1	09/06/05
L46666-09	GT-5	07/09/04	Aroclor 1248		U	ug/L	5	5	07/23/04
L47428-02	GT-5	08/24/04	Aroclor 1248		U	ug/L	0.9	0.9	09/09/04
L48077-02	GT-5	09/29/04	Aroclor 1248		U	ug/L	0.9	0.9	10/08/04
L51075-13	GT-5	05/11/05	Aroclor 1248		U	ug/L	0.9	0.9	05/18/05
L52956-03	GT-5	08/26/05	Aroclor 1248		U	ug/L	1	1	09/06/05
L51833-01	GT-6	06/22/05	Aroclor 1248		U	ug/L	0.9	0.9	07/11/05
L51075-14	GT-2	05/11/05	Aroclor 1254		U	ug/L	0.9	0.9	05/18/05
L51839-01	GT-2	06/22/05	Aroclor 1254		U	ug/L	0.9	0.9	07/11/05
L52956-04	GT-2	08/25/05	Aroclor 1254		U	ug/L	1	1	09/06/05
L52956-01	GT-3	08/25/05	Aroclor 1254		U	ug/L	1	1	09/06/05
L46666-08	GT-4	07/09/04	Aroclor 1254		U	ug/L	5	5	07/23/04
L47428-01	GT-4	08/24/04	Aroclor 1254		U	ug/L	0.9	0.9	09/08/04
L48077-01	GT-4	09/29/04	Aroclor 1254		U	ug/L	1	1	10/08/04
L51075-15	GT-4	05/11/05	Aroclor 1254		U	ug/L	0.9	0.9	05/18/05
L51839-02	GT-4	06/22/05	Aroclor 1254		U	ug/L	0.9	0.9	07/11/05
L52956-02	GT-4	08/25/05	Aroclor 1254		U	ug/L	1	1	09/06/05
L46666-09	GT-5	07/09/04	Aroclor 1254		U	ug/L	5	5	07/23/04
L47428-02	GT-5	08/24/04	Aroclor 1254		U	ug/L	0.9	0.9	09/09/04
L48077-02	GT-5	09/29/04	Aroclor 1254		U	ug/L	0.9	0.9	10/08/04
L51075-13	GT-5	05/11/05	Aroclor 1254		U	ug/L	0.9	0.9	05/18/05
L52956-03	GT-5	08/26/05	Aroclor 1254		U	ug/L	1	1	09/06/05
L51833-01	GT-6	06/22/05	Aroclor 1254		U	ug/L	0.9	0.9	07/11/05
L51075-14	GT-2	05/11/05	Aroclor 1260		U	ug/L	0.9	0.9	05/18/05
L51839-01	GT-2	06/22/05	Aroclor 1260		U	ug/L	0.9	0.9	07/11/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-04	GT-2	08/25/05	Aroclor 1260		U	ug/L	1	1	09/06/05
L52956-01	GT-3	08/25/05	Aroclor 1260		U	ug/L	1	1	09/06/05
L46666-08	GT-4	07/09/04	Aroclor 1260		U	ug/L	5	5	07/23/04
L47428-01	GT-4	08/24/04	Aroclor 1260		U	ug/L	0.9	0.9	09/08/04
L48077-01	GT-4	09/29/04	Aroclor 1260		U	ug/L	1	1	10/08/04
L51075-15	GT-4	05/11/05	Aroclor 1260		U	ug/L	0.9	0.9	05/18/05
L51839-02	GT-4	06/22/05	Aroclor 1260		U	ug/L	0.9	0.9	07/11/05
L52956-02	GT-4	08/25/05	Aroclor 1260		U	ug/L	1	1	09/06/05
L46666-09	GT-5	07/09/04	Aroclor 1260		U	ug/L	5	5	07/23/04
L47428-02	GT-5	08/24/04	Aroclor 1260		U	ug/L	0.9	0.9	09/09/04
L48077-02	GT-5	09/29/04	Aroclor 1260		U	ug/L	0.9	0.9	10/08/04
L51075-13	GT-5	05/11/05	Aroclor 1260		U	ug/L	0.9	0.9	05/18/05
L52956-03	GT-5	08/26/05	Aroclor 1260		U	ug/L	1	1	09/06/05
L51833-01	GT-6	06/22/05	Aroclor 1260		U	ug/L	0.9	0.9	07/11/05
L48684-05	4-Nov	11/04/04	Arsenic, dissolved	0.0096		mg/L	0.0005	0.003	12/10/04
L62958-01	MAY-07	05/30/07	Arsenic, dissolved		U	mg/L	0.0005	0.001	06/04/07
L47403-05	AUG04	08/23/04	Arsenic, dissolved	0.0057		mg/L	0.0005	0.003	09/23/04
L48095-07	SEP04	09/28/04	Arsenic, dissolved	0.0011	B	mg/L	0.0005	0.003	10/29/04
L65882-04	OCT-07	10/23/07	Arsenic, dissolved	0.0154		mg/L	0.0005	0.001	10/30/07
L46666-02	GT-1	07/08/04	Arsenic, dissolved		U	mg/L	0.0005	0.003	08/13/04
L47403-04	GT-1	08/23/04	Arsenic, dissolved		U	mg/L	0.0005	0.003	09/21/04
L48077-03	GT-1	09/28/04	Arsenic, dissolved		U	mg/L	0.0005	0.003	10/24/04
L48685-06	GT-1	11/05/04	Arsenic, dissolved	0.0019	B	mg/L	0.0005	0.003	12/03/04
L51075-10	GT-1	05/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	05/13/05
L51839-05	GT-1	06/21/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	06/30/05
L52328-01	GT-1	07/19/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	08/03/05
L52963-06	GT-1	08/25/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	09/14/05
L53720-03	GT-1	10/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	10/25/05
L56905-02	GT-1	05/30/06	Arsenic, dissolved		U	mg/L	0.0005	0.003	06/05/06
L58607-02	GT-1	08/24/06	Arsenic, dissolved	0.0011	B	mg/L	0.0005	0.003	09/02/06
L62958-03	GT-1	05/30/07	Arsenic, dissolved		U	mg/L	0.0005	0.001	06/04/07
L65882-02	GT-1	10/23/07	Arsenic, dissolved	0.0017		mg/L	0.0005	0.001	10/30/07
L46666-03	GT-2	07/08/04	Arsenic, dissolved	0.018		mg/L	0.001	0.005	08/13/04
L47403-01	GT-2	08/23/04	Arsenic, dissolved	0.014		mg/L	0.003	0.01	09/23/04
L51075-02	GT-2	05/11/05	Arsenic, dissolved	0.0114		mg/L	0.0005	0.003	05/13/05
L51839-01	GT-2	06/22/05	Arsenic, dissolved	0.017		mg/L	0.0005	0.003	06/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-01	GT-2	07/20/05	Arsenic, dissolved	0.0191		mg/L	0.0005	0.003	08/03/05
L52963-05	GT-2	08/25/05	Arsenic, dissolved	0.0153		mg/L	0.0005	0.003	09/14/05
L53745-07	GT-2	10/12/05	Arsenic, dissolved	0.0076		mg/L	0.0005	0.003	10/26/05
L56905-06	GT-2	05/30/06	Arsenic, dissolved	0.011		mg/L	0.0005	0.003	06/05/06
L58595-03	GT-2	08/24/06	Arsenic, dissolved	0.0139		mg/L	0.0005	0.003	09/01/06
L62958-05	GT-2	05/30/07	Arsenic, dissolved	0.0109		mg/L	0.0005	0.001	06/04/07
L65882-01	GT-2	10/23/07	Arsenic, dissolved	0.0123		mg/L	0.0005	0.001	10/30/07
L46666-04	GT-3	07/08/04	Arsenic, dissolved	0.007		mg/L	0.0005	0.003	08/13/04
L47403-06	GT-3	08/23/04	Arsenic, dissolved	0.006		mg/L	0.0005	0.003	09/23/04
L48095-08	GT-3	09/28/04	Arsenic, dissolved	0.0061		mg/L	0.0005	0.003	10/29/04
L48685-05	GT-3	11/04/04	Arsenic, dissolved	0.0051		mg/L	0.0005	0.003	12/03/04
L51075-08	GT-3	05/11/05	Arsenic, dissolved	0.0079		mg/L	0.0005	0.003	05/13/05
L51839-07	GT-3	06/22/05	Arsenic, dissolved	0.0094		mg/L	0.0005	0.003	06/30/05
L52344-03	GT-3	07/20/05	Arsenic, dissolved	0.0096		mg/L	0.0005	0.003	08/03/05
L52963-04	GT-3	08/25/05	Arsenic, dissolved	0.0092		mg/L	0.0005	0.003	09/14/05
L53745-08	GT-3	10/12/05	Arsenic, dissolved	0.0071		mg/L	0.0005	0.003	10/26/05
L56905-05	GT-3	05/30/06	Arsenic, dissolved	0.0098		mg/L	0.0005	0.003	06/05/06
L58607-01	GT-3	08/24/06	Arsenic, dissolved	0.0065		mg/L	0.0005	0.003	09/02/06
L62958-06	GT-3	05/30/07	Arsenic, dissolved	0.0094		mg/L	0.0005	0.001	06/04/07
L46666-08	GT-4	07/09/04	Arsenic, dissolved	0.005	B	mg/L	0.001	0.005	08/13/04
L47428-09	GT-4	08/24/04	Arsenic, dissolved	0.0007	B	mg/L	0.0005	0.003	09/24/04
L48095-05	GT-4	09/29/04	Arsenic, dissolved	0.0066		mg/L	0.0005	0.003	10/29/04
L51075-06	GT-4	05/11/05	Arsenic, dissolved	0.0024	B	mg/L	0.0005	0.003	05/13/05
L51839-02	GT-4	06/22/05	Arsenic, dissolved	0.0035		mg/L	0.0005	0.003	06/30/05
L52344-04	GT-4	07/20/05	Arsenic, dissolved	0.005		mg/L	0.0005	0.003	08/03/05
L52963-01	GT-4	08/25/05	Arsenic, dissolved	0.0084		mg/L	0.0005	0.003	09/13/05
L56905-01	GT-4	05/30/06	Arsenic, dissolved	0.0037		mg/L	0.0005	0.003	06/05/06
L62958-08	GT-4	05/30/07	Arsenic, dissolved	0.0055		mg/L	0.0005	0.001	06/04/07
L46666-09	GT-5	07/09/04	Arsenic, dissolved	0.107		mg/L	0.001	0.005	08/13/04
L47428-10	GT-5	08/24/04	Arsenic, dissolved	0.107		mg/L	0.0005	0.003	09/24/04
L48095-03	GT-5	09/29/04	Arsenic, dissolved	0.114		mg/L	0.0005	0.003	10/29/04
L48685-02	GT-5	11/04/04	Arsenic, dissolved	0.124		mg/L	0.0005	0.003	12/03/04
L51075-01	GT-5	05/11/05	Arsenic, dissolved	0.0319		mg/L	0.0005	0.003	05/13/05
L51833-04	GT-5	06/22/05	Arsenic, dissolved	0.0419		mg/L	0.0005	0.003	06/29/05
L52344-06	GT-5	07/20/05	Arsenic, dissolved	0.101		mg/L	0.0005	0.003	08/03/05
L52963-08	GT-5	08/26/05	Arsenic, dissolved	0.092		mg/L	0.0005	0.003	09/14/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53745-09	GT-5	10/12/05	Arsenic, dissolved	0.123		mg/L	0.0005	0.003	10/26/05
L56905-04	GT-5	05/30/06	Arsenic, dissolved	0.0289		mg/L	0.0005	0.003	06/05/06
L58607-05	GT-5	08/24/06	Arsenic, dissolved	0.0859		mg/L	0.0005	0.003	09/02/06
L62958-07	GT-5	05/30/07	Arsenic, dissolved	0.0769		mg/L	0.0005	0.001	06/04/07
L65882-08	GT-5	10/23/07	Arsenic, dissolved	0.113		mg/L	0.0005	0.001	10/30/07
L46666-10	GT-6	07/09/04	Arsenic, dissolved	0.0041		mg/L	0.0005	0.003	08/13/04
L47403-02	GT-6	08/23/04	Arsenic, dissolved	0.0034		mg/L	0.0005	0.003	09/21/04
L48095-02	GT-6	09/29/04	Arsenic, dissolved	0.0036		mg/L	0.0005	0.003	10/29/04
L48685-07	GT-6	11/05/04	Arsenic, dissolved	0.0042		mg/L	0.0005	0.003	12/03/04
L51075-11	GT-6	05/11/05	Arsenic, dissolved	0.0032		mg/L	0.0005	0.003	05/13/05
L51833-01	GT-6	06/22/05	Arsenic, dissolved	0.0026	B	mg/L	0.0005	0.003	06/29/05
L52344-05	GT-6	07/20/05	Arsenic, dissolved	0.0036		mg/L	0.0005	0.003	08/03/05
L52963-07	GT-6	08/26/05	Arsenic, dissolved	0.0036		mg/L	0.0005	0.003	09/14/05
L53720-04	GT-6	10/11/05	Arsenic, dissolved	0.0033		mg/L	0.0005	0.003	10/25/05
L56944-02	GT-6	05/31/06	Arsenic, dissolved	0.0028	B	mg/L	0.0005	0.003	06/08/06
L58607-06	GT-6	08/24/06	Arsenic, dissolved	0.0033		mg/L	0.0005	0.003	09/02/06
L62958-02	GT-6	05/30/07	Arsenic, dissolved	0.0027		mg/L	0.0005	0.001	06/04/07
L65882-03	GT-6	10/23/07	Arsenic, dissolved	0.0033		mg/L	0.0005	0.001	10/30/07
L46666-05	GT-7	07/09/04	Arsenic, dissolved		U	mg/L	0.0005	0.003	08/13/04
L47403-03	GT-7	08/23/04	Arsenic, dissolved		U	mg/L	0.0005	0.003	09/21/04
L48095-09	GT-7	09/28/04	Arsenic, dissolved		U	mg/L	0.0005	0.003	10/29/04
L48685-03	GT-7	11/04/04	Arsenic, dissolved		U	mg/L	0.0005	0.003	12/03/04
L51075-09	GT-7	05/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	05/13/05
L51839-06	GT-7	06/21/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	06/30/05
L52328-02	GT-7	07/19/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	08/03/05
L52963-03	GT-7	08/25/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	09/13/05
L53720-02	GT-7	10/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	10/25/05
L46666-06	GT-8	07/09/04	Arsenic, dissolved	0.003	B	mg/L	0.0005	0.003	08/13/04
L47403-07	GT-8	08/23/04	Arsenic, dissolved	0.0015	B	mg/L	0.0005	0.003	09/23/04
L48095-10	GT-8	09/28/04	Arsenic, dissolved	0.001	B	mg/L	0.0005	0.003	10/29/04
L48685-04	GT-8	11/04/04	Arsenic, dissolved	0.0011	B	mg/L	0.0005	0.003	12/03/04
L51075-12	GT-8	05/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	05/13/05
L51833-02	GT-8	06/21/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	06/29/05
L52328-03	GT-8	07/19/05	Arsenic, dissolved	0.0006	B	mg/L	0.0005	0.003	08/03/05
L52963-02	GT-8	08/25/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	09/13/05
L53720-01	GT-8	10/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	10/25/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L56905-03	GT-8	05/30/06	Arsenic, dissolved		U	mg/L	0.0005	0.003	06/05/06
L58595-04	GT-8	08/24/06	Arsenic, dissolved		U	mg/L	0.0005	0.003	09/01/06
L62958-04	GT-8	05/30/07	Arsenic, dissolved		U	mg/L	0.0005	0.001	06/04/07
L65882-06	GT-8	10/23/07	Arsenic, dissolved		U	mg/L	0.0005	0.001	10/30/07
L51075-05	GT-DEEP	05/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	05/13/05
L51075-03	GT-DEEP-MS	05/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	05/13/05
L51075-07	GT-DEEP-MSD	05/11/05	Arsenic, dissolved		U	mg/L	0.0005	0.003	05/13/05
L46666-01	GW JUL 04	07/08/04	Arsenic, dissolved	0.018		mg/L	0.001	0.005	08/13/04
L46666-07	NORTH WELL	07/09/04	Arsenic, dissolved		U	mg/L	0.0005	0.003	08/13/04
L48684-05	4-Nov	11/04/04	Arsenic, total	0.035		mg/L	0.001	0.005	12/16/04
L62958-01	MAY-07	05/30/07	Arsenic, total	0.0019		mg/L	0.0005	0.001	06/05/07
L47403-05	AUG04	08/23/04	Arsenic, total	0.0111		mg/L	0.0005	0.003	09/23/04
L48095-07	SEP04	09/28/04	Arsenic, total	0.0073		mg/L	0.0005	0.003	10/27/04
L65882-04	OCT-07	10/23/07	Arsenic, total	0.0146		mg/L	0.0005	0.001	10/30/07
L46666-02	GT-1	07/08/04	Arsenic, total		U	mg/L	0.0005	0.003	08/10/04
L47403-04	GT-1	08/23/04	Arsenic, total	0.0057		mg/L	0.0005	0.003	09/23/04
L48077-03	GT-1	09/28/04	Arsenic, total	0.0052		mg/L	0.0005	0.003	10/29/04
L48685-06	GT-1	11/05/04	Arsenic, total	0.005		mg/L	0.0005	0.003	12/10/04
L51075-10	GT-1	05/11/05	Arsenic, total	0.002	B	mg/L	0.001	0.005	05/18/05
L51839-05	GT-1	06/21/05	Arsenic, total	0.0062		mg/L	0.0005	0.003	07/06/05
L52328-01	GT-1	07/19/05	Arsenic, total	0.0022	B	mg/L	0.0005	0.003	08/04/05
L52963-06	GT-1	08/25/05	Arsenic, total	0.0032		mg/L	0.0005	0.003	09/03/05
L53720-03	GT-1	10/11/05	Arsenic, total	0.0014	B	mg/L	0.0005	0.003	10/21/05
L56905-02	GT-1	05/30/06	Arsenic, total	0.0029	B	mg/L	0.0005	0.003	06/06/06
L58607-02	GT-1	08/24/06	Arsenic, total	0.0028	B	mg/L	0.0005	0.003	09/06/06
L62958-03	GT-1	05/30/07	Arsenic, total	0.0014		mg/L	0.0005	0.001	06/05/07
L65882-02	GT-1	10/23/07	Arsenic, total	0.001	B	mg/L	0.0005	0.001	10/30/07
L46666-03	GT-2	07/08/04	Arsenic, total	0.0225		mg/L	0.0005	0.003	08/10/04
L47403-01	GT-2	08/23/04	Arsenic, total	0.027		mg/L	0.001	0.005	09/23/04
L51075-02	GT-2	05/11/05	Arsenic, total	0.0114		mg/L	0.0005	0.003	05/17/05
L51839-01	GT-2	06/22/05	Arsenic, total	0.0156		mg/L	0.0005	0.003	07/06/05
L52344-01	GT-2	07/20/05	Arsenic, total	0.0292		mg/L	0.0005	0.003	08/01/05
L52963-05	GT-2	08/25/05	Arsenic, total	0.0246		mg/L	0.0005	0.003	09/03/05
L53745-07	GT-2	10/12/05	Arsenic, total	0.0106		mg/L	0.0005	0.003	10/25/05
L56905-06	GT-2	05/30/06	Arsenic, total	0.0101		mg/L	0.0005	0.003	06/06/06
L58595-03	GT-2	08/24/06	Arsenic, total	0.0136		mg/L	0.0005	0.003	09/06/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-05	GT-2	05/30/07	Arsenic, total	0.0098		mg/L	0.0005	0.001	06/05/07
L65882-01	GT-2	10/23/07	Arsenic, total	0.0263		mg/L	0.0005	0.001	10/30/07
L46666-04	GT-3	07/08/04	Arsenic, total	0.0134		mg/L	0.0005	0.003	08/10/04
L47403-06	GT-3	08/23/04	Arsenic, total	0.0108		mg/L	0.0005	0.003	09/23/04
L48095-08	GT-3	09/28/04	Arsenic, total	0.0276		mg/L	0.0005	0.003	10/27/04
L48685-05	GT-3	11/04/04	Arsenic, total	0.0093		mg/L	0.0005	0.003	12/16/04
L51075-08	GT-3	05/11/05	Arsenic, total	0.015		mg/L	0.001	0.005	05/17/05
L51839-07	GT-3	06/22/05	Arsenic, total	0.0132		mg/L	0.0005	0.003	07/06/05
L52344-03	GT-3	07/20/05	Arsenic, total	0.0109		mg/L	0.0005	0.003	08/01/05
L52963-04	GT-3	08/25/05	Arsenic, total	0.0081		mg/L	0.0005	0.003	09/03/05
L53745-08	GT-3	10/12/05	Arsenic, total	0.0141		mg/L	0.0005	0.003	10/25/05
L56905-05	GT-3	05/30/06	Arsenic, total	0.0116		mg/L	0.0005	0.003	06/06/06
L58607-01	GT-3	08/24/06	Arsenic, total	0.0125		mg/L	0.0005	0.003	09/06/06
L62958-06	GT-3	05/30/07	Arsenic, total	0.0123		mg/L	0.0005	0.001	06/05/07
L46666-08	GT-4	07/09/04	Arsenic, total	0.0169		mg/L	0.0005	0.003	08/10/04
L47428-09	GT-4	08/24/04	Arsenic, total	0.0186		mg/L	0.0005	0.003	09/23/04
L48095-05	GT-4	09/29/04	Arsenic, total	0.0081		mg/L	0.0005	0.003	10/27/04
L51075-06	GT-4	05/11/05	Arsenic, total	0.009		mg/L	0.001	0.005	05/17/05
L51839-02	GT-4	06/22/05	Arsenic, total	0.0068		mg/L	0.0005	0.003	07/06/05
L52344-04	GT-4	07/20/05	Arsenic, total	0.0061		mg/L	0.0005	0.003	08/01/05
L52963-01	GT-4	08/25/05	Arsenic, total	0.0077		mg/L	0.0005	0.003	09/03/05
L56905-01	GT-4	05/30/06	Arsenic, total	0.012		mg/L	0.0005	0.003	06/06/06
L62958-08	GT-4	05/30/07	Arsenic, total	0.0263		mg/L	0.0005	0.001	06/05/07
L46666-09	GT-5	07/09/04	Arsenic, total	0.114		mg/L	0.0005	0.003	08/10/04
L47428-10	GT-5	08/24/04	Arsenic, total	0.131		mg/L	0.0005	0.003	09/23/04
L48095-03	GT-5	09/29/04	Arsenic, total	0.126		mg/L	0.0005	0.003	10/27/04
L48685-02	GT-5	11/04/04	Arsenic, total	0.121		mg/L	0.0005	0.003	12/16/04
L51075-01	GT-5	05/11/05	Arsenic, total	0.0379		mg/L	0.0005	0.003	05/17/05
L51833-04	GT-5	06/22/05	Arsenic, total	0.0434		mg/L	0.0005	0.003	07/01/05
L52344-06	GT-5	07/20/05	Arsenic, total	0.0965		mg/L	0.0005	0.003	08/01/05
L52963-08	GT-5	08/26/05	Arsenic, total	0.0909		mg/L	0.0005	0.003	09/03/05
L53745-09	GT-5	10/12/05	Arsenic, total	0.124		mg/L	0.0005	0.003	10/25/05
L56905-04	GT-5	05/30/06	Arsenic, total	0.0253		mg/L	0.0005	0.003	06/06/06
L58607-05	GT-5	08/24/06	Arsenic, total	0.0842		mg/L	0.0005	0.003	09/06/06
L62958-07	GT-5	05/30/07	Arsenic, total	0.0644		mg/L	0.0005	0.001	06/05/07
L65882-08	GT-5	10/23/07	Arsenic, total	0.108		mg/L	0.0005	0.001	10/30/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-10	GT-6	07/09/04	Arsenic, total	0.0168		mg/L	0.0005	0.003	08/10/04
L47403-02	GT-6	08/23/04	Arsenic, total	0.0216		mg/L	0.0005	0.003	09/23/04
L48095-02	GT-6	09/29/04	Arsenic, total	0.024		mg/L	0.0005	0.003	10/27/04
L48685-07	GT-6	11/05/04	Arsenic, total	0.037		mg/L	0.001	0.005	12/10/04
L51075-11	GT-6	05/11/05	Arsenic, total	0.006		mg/L	0.001	0.005	05/18/05
L51833-01	GT-6	06/22/05	Arsenic, total	0.011		mg/L	0.0005	0.003	07/01/05
L52344-05	GT-6	07/20/05	Arsenic, total	0.0112		mg/L	0.0005	0.003	08/01/05
L52963-07	GT-6	08/26/05	Arsenic, total	0.0242		mg/L	0.0005	0.003	09/03/05
L53720-04	GT-6	10/11/05	Arsenic, total	0.018		mg/L	0.001	0.005	10/21/05
L56944-02	GT-6	05/31/06	Arsenic, total	0.0097		mg/L	0.0005	0.003	06/09/06
L58607-06	GT-6	08/24/06	Arsenic, total	0.0127		mg/L	0.0005	0.003	09/06/06
L62958-02	GT-6	05/30/07	Arsenic, total	0.0127		mg/L	0.0005	0.001	06/05/07
L65882-03	GT-6	10/23/07	Arsenic, total	0.005		mg/L	0.0005	0.001	10/30/07
L46666-05	GT-7	07/09/04	Arsenic, total		U	mg/L	0.0005	0.003	08/10/04
L47403-03	GT-7	08/23/04	Arsenic, total		U	mg/L	0.0005	0.003	09/23/04
L48095-09	GT-7	09/28/04	Arsenic, total		U	mg/L	0.0005	0.003	10/27/04
L48685-03	GT-7	11/04/04	Arsenic, total		U	mg/L	0.0005	0.003	12/16/04
L51075-09	GT-7	05/11/05	Arsenic, total		U	mg/L	0.0005	0.003	05/17/05
L51839-06	GT-7	06/21/05	Arsenic, total		U	mg/L	0.0005	0.003	07/06/05
L52328-02	GT-7	07/19/05	Arsenic, total		U	mg/L	0.0005	0.003	08/04/05
L52963-03	GT-7	08/25/05	Arsenic, total		U	mg/L	0.0005	0.003	09/03/05
L53720-02	GT-7	10/11/05	Arsenic, total		U	mg/L	0.0005	0.003	10/21/05
L46666-06	GT-8	07/09/04	Arsenic, total	0.0024	B	mg/L	0.0005	0.003	08/10/04
L47403-07	GT-8	08/23/04	Arsenic, total	0.0055		mg/L	0.0005	0.003	09/23/04
L48095-10	GT-8	09/28/04	Arsenic, total	0.007	B	mg/L	0.003	0.01	10/27/04
L48685-04	GT-8	11/04/04	Arsenic, total	0.0062		mg/L	0.0005	0.003	12/16/04
L51075-12	GT-8	05/11/05	Arsenic, total	0.002	B	mg/L	0.001	0.005	05/18/05
L51833-02	GT-8	06/21/05	Arsenic, total	0.0014	B	mg/L	0.0005	0.003	07/01/05
L52328-03	GT-8	07/19/05	Arsenic, total	0.0014	B	mg/L	0.0005	0.003	08/04/05
L52963-02	GT-8	08/25/05	Arsenic, total		U	mg/L	0.0005	0.003	09/03/05
L53720-01	GT-8	10/11/05	Arsenic, total	0.0016	B	mg/L	0.0005	0.003	10/21/05
L56905-03	GT-8	05/30/06	Arsenic, total	0.0008	B	mg/L	0.0005	0.003	06/06/06
L58595-04	GT-8	08/24/06	Arsenic, total	0.002	B	mg/L	0.0005	0.003	09/06/06
L62958-04	GT-8	05/30/07	Arsenic, total		U	mg/L	0.0005	0.001	06/05/07
L65882-06	GT-8	10/23/07	Arsenic, total		U	mg/L	0.0005	0.001	10/30/07
L51075-05	GT-DEEP	05/11/05	Arsenic, total		U	mg/L	0.0005	0.003	05/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-03	GT-DEEP-MS	05/11/05	Arsenic, total		U	mg/L	0.0005	0.003	05/17/05
L51075-07	GT-DEEP-MSD	05/11/05	Arsenic, total		U	mg/L	0.0005	0.003	05/17/05
L46666-01	GW JUL 04	07/08/04	Arsenic, total	0.0212		mg/L	0.0005	0.003	08/10/04
L46666-07	NORTH WELL	07/09/04	Arsenic, total		U	mg/L	0.0005	0.003	08/10/04
L51075-14	GT-2	05/11/05	Azobenzene		U	ug/L	9	50	05/19/05
L51839-01	GT-2	06/22/05	Azobenzene		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	Azobenzene		U	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	Azobenzene		U	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	Azobenzene		U	ug/L	9	50	09/08/05
L46666-08	GT-4	07/09/04	Azobenzene		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	Azobenzene		U	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	Azobenzene		U	ug/L	10	50	10/06/04
L51075-15	GT-4	05/11/05	Azobenzene		U	ug/L	10	50	05/19/05
L51839-02	GT-4	06/22/05	Azobenzene		U	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	Azobenzene		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	Azobenzene		U	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	Azobenzene		U	ug/L	9	50	07/16/04
L47428-02	GT-5	08/24/04	Azobenzene		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	Azobenzene		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	Azobenzene		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	Azobenzene		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	Azobenzene		U	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	Azobenzene		U	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	Azobenzene		U	ug/L	10	50	07/01/05
L48684-05	4-Nov	11/04/04	Barium, dissolved	0.003	B	mg/L	0.003	0.01	12/01/04
L47403-05	AUG04	08/23/04	Barium, dissolved	0.007	B	mg/L	0.003	0.01	09/08/04
L48095-07	SEP04	09/28/04	Barium, dissolved	0.203		mg/L	0.003	0.01	10/19/04
L46666-02	GT-1	07/08/04	Barium, dissolved	0.066		mg/L	0.003	0.01	07/22/04
L47403-04	GT-1	08/23/04	Barium, dissolved	0.059		mg/L	0.003	0.01	09/08/04
L48077-03	GT-1	09/28/04	Barium, dissolved	0.067		mg/L	0.003	0.01	10/19/04
L48685-06	GT-1	11/05/04	Barium, dissolved	0.064		mg/L	0.003	0.01	11/30/04
L51075-10	GT-1	05/11/05	Barium, dissolved	0.06		mg/L	0.003	0.01	05/19/05
L51839-05	GT-1	06/21/05	Barium, dissolved	0.057		mg/L	0.003	0.01	07/12/05
L52328-01	GT-1	07/19/05	Barium, dissolved	0.062		mg/L	0.003	0.01	08/11/05
L52963-06	GT-1	08/25/05	Barium, dissolved	0.061		mg/L	0.003	0.01	09/15/05
L53720-03	GT-1	10/11/05	Barium, dissolved	0.059		mg/L	0.003	0.01	10/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-03	GT-2	07/08/04	Barium, dissolved	0.289		mg/L	0.003	0.01	07/22/04
L47403-01	GT-2	08/23/04	Barium, dissolved	0.07		mg/L	0.003	0.01	09/08/04
L51075-02	GT-2	05/11/05	Barium, dissolved	0.123		mg/L	0.003	0.01	05/19/05
L51839-01	GT-2	06/22/05	Barium, dissolved	0.185		mg/L	0.003	0.01	07/12/05
L52344-01	GT-2	07/20/05	Barium, dissolved	0.108		mg/L	0.003	0.01	08/18/05
L52963-05	GT-2	08/25/05	Barium, dissolved	0.052		mg/L	0.003	0.01	09/15/05
L53745-07	GT-2	10/12/05	Barium, dissolved	0.028		mg/L	0.003	0.01	10/17/05
L46666-04	GT-3	07/08/04	Barium, dissolved	0.01	B	mg/L	0.003	0.01	07/22/04
L47403-06	GT-3	08/23/04	Barium, dissolved	0.008	B	mg/L	0.003	0.01	09/08/04
L48095-08	GT-3	09/28/04	Barium, dissolved	0.009	B	mg/L	0.003	0.01	10/19/04
L48685-05	GT-3	11/04/04	Barium, dissolved	0.009	B	mg/L	0.003	0.01	11/30/04
L51075-08	GT-3	05/11/05	Barium, dissolved	0.007	B	mg/L	0.003	0.01	05/19/05
L51839-07	GT-3	06/22/05	Barium, dissolved	0.005	B	mg/L	0.003	0.01	07/12/05
L52344-03	GT-3	07/20/05	Barium, dissolved	0.004	B	mg/L	0.003	0.01	08/18/05
L52963-04	GT-3	08/25/05	Barium, dissolved	0.005	B	mg/L	0.003	0.01	09/15/05
L53745-08	GT-3	10/12/05	Barium, dissolved	0.006	B	mg/L	0.003	0.01	10/17/05
L46666-08	GT-4	07/09/04	Barium, dissolved	0.167		mg/L	0.003	0.01	07/22/04
L47428-09	GT-4	08/24/04	Barium, dissolved	0.142		mg/L	0.003	0.01	09/09/04
L48095-05	GT-4	09/29/04	Barium, dissolved	0.139		mg/L	0.003	0.01	10/19/04
L51075-06	GT-4	05/11/05	Barium, dissolved	0.097		mg/L	0.003	0.01	05/19/05
L51839-02	GT-4	06/22/05	Barium, dissolved	0.132		mg/L	0.003	0.01	07/12/05
L52344-04	GT-4	07/20/05	Barium, dissolved	0.155		mg/L	0.003	0.01	08/18/05
L52963-01	GT-4	08/25/05	Barium, dissolved	0.148		mg/L	0.003	0.01	09/15/05
L46666-09	GT-5	07/09/04	Barium, dissolved	0.006	B	mg/L	0.003	0.01	07/22/04
L47428-10	GT-5	08/24/04	Barium, dissolved	0.003	B	mg/L	0.003	0.01	09/09/04
L48095-03	GT-5	09/29/04	Barium, dissolved		U	mg/L	0.003	0.01	10/19/04
L48685-02	GT-5	11/04/04	Barium, dissolved	0.006	B	mg/L	0.003	0.01	11/30/04
L51075-01	GT-5	05/11/05	Barium, dissolved		U	mg/L	0.003	0.01	05/19/05
L51833-04	GT-5	06/22/05	Barium, dissolved		U	mg/L	0.003	0.01	07/12/05
L52344-06	GT-5	07/20/05	Barium, dissolved	0.147		mg/L	0.003	0.01	08/18/05
L52963-08	GT-5	08/26/05	Barium, dissolved		U	mg/L	0.003	0.01	09/15/05
L53745-09	GT-5	10/12/05	Barium, dissolved		U	mg/L	0.003	0.01	10/17/05
L46666-10	GT-6	07/09/04	Barium, dissolved	0.04	B	mg/L	0.02	0.05	07/22/04
L47403-02	GT-6	08/23/04	Barium, dissolved	0.04		mg/L	0.003	0.01	09/08/04
L48095-02	GT-6	09/29/04	Barium, dissolved	0.044		mg/L	0.003	0.01	10/19/04
L48685-07	GT-6	11/05/04	Barium, dissolved	0.045		mg/L	0.003	0.01	11/30/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-11	GT-6	05/11/05	Barium, dissolved	0.036		mg/L	0.003	0.01	05/19/05
L51833-01	GT-6	06/22/05	Barium, dissolved	0.036		mg/L	0.003	0.01	07/12/05
L52344-05	GT-6	07/20/05	Barium, dissolved	0.038		mg/L	0.003	0.01	08/18/05
L52963-07	GT-6	08/26/05	Barium, dissolved	0.04		mg/L	0.003	0.01	09/15/05
L53720-04	GT-6	10/11/05	Barium, dissolved	0.036		mg/L	0.003	0.01	10/17/05
L56944-02	GT-6	05/31/06	Barium, dissolved	0.033		mg/L	0.003	0.01	06/13/06
L46666-05	GT-7	07/09/04	Barium, dissolved	0.073		mg/L	0.003	0.01	07/22/04
L47403-03	GT-7	08/23/04	Barium, dissolved	0.072		mg/L	0.003	0.01	09/08/04
L48095-09	GT-7	09/28/04	Barium, dissolved	0.075		mg/L	0.003	0.01	10/19/04
L48685-03	GT-7	11/04/04	Barium, dissolved	0.072		mg/L	0.003	0.01	11/30/04
L51075-09	GT-7	05/11/05	Barium, dissolved	0.07		mg/L	0.003	0.01	05/19/05
L51839-06	GT-7	06/21/05	Barium, dissolved	0.071		mg/L	0.003	0.01	07/12/05
L52328-02	GT-7	07/19/05	Barium, dissolved	0.072		mg/L	0.003	0.01	08/11/05
L52963-03	GT-7	08/25/05	Barium, dissolved	0.07		mg/L	0.003	0.01	09/15/05
L53720-02	GT-7	10/11/05	Barium, dissolved	0.065		mg/L	0.003	0.01	10/17/05
L46666-06	GT-8	07/09/04	Barium, dissolved	0.241		mg/L	0.003	0.01	07/22/04
L47403-07	GT-8	08/23/04	Barium, dissolved	0.2		mg/L	0.003	0.01	09/08/04
L48095-10	GT-8	09/28/04	Barium, dissolved	0.201		mg/L	0.003	0.01	10/19/04
L48685-04	GT-8	11/04/04	Barium, dissolved	0.202		mg/L	0.003	0.01	11/30/04
L51075-12	GT-8	05/11/05	Barium, dissolved	0.151		mg/L	0.003	0.01	05/19/05
L51833-02	GT-8	06/21/05	Barium, dissolved	0.155		mg/L	0.003	0.01	07/12/05
L52328-03	GT-8	07/19/05	Barium, dissolved	0.202		mg/L	0.003	0.01	08/11/05
L52963-02	GT-8	08/25/05	Barium, dissolved	0.189		mg/L	0.003	0.01	09/15/05
L53720-01	GT-8	10/11/05	Barium, dissolved	0.19		mg/L	0.003	0.01	10/17/05
L51075-05	GT-DEEP	05/11/05	Barium, dissolved	0.052		mg/L	0.003	0.01	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Barium, dissolved	0.052		mg/L	0.003	0.01	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Barium, dissolved	0.053		mg/L	0.003	0.01	05/19/05
L46666-01	GW JUL 04	07/08/04	Barium, dissolved	0.29		mg/L	0.003	0.01	07/22/04
L46666-07	NORTH WELL	07/09/04	Barium, dissolved	0.051		mg/L	0.003	0.01	07/22/04
L48684-05	4-Nov	11/04/04	Barium, total	0.1		mg/L	0.003	0.01	12/07/04
L47403-05	AUG04	08/23/04	Barium, total	0.227		mg/L	0.003	0.01	09/09/04
L48095-07	SEP04	09/28/04	Barium, total	0.318		mg/L	0.003	0.01	10/19/04
L46666-02	GT-1	07/08/04	Barium, total	0.062		mg/L	0.003	0.01	07/20/04
L47403-04	GT-1	08/23/04	Barium, total	0.316		mg/L	0.003	0.01	09/09/04
L48077-03	GT-1	09/28/04	Barium, total	0.254		mg/L	0.006	0.02	10/14/04
L48685-06	GT-1	11/05/04	Barium, total	0.248		mg/L	0.003	0.01	12/06/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-10	GT-1	05/11/05	Barium, total	0.162		mg/L	0.006	0.02	05/23/05
L51839-05	GT-1	06/21/05	Barium, total	0.277		mg/L	0.003	0.01	07/13/05
L52328-01	GT-1	07/19/05	Barium, total	0.125		mg/L	0.003	0.01	08/02/05
L52963-06	GT-1	08/25/05	Barium, total	0.201		mg/L	0.003	0.01	09/13/05
L53720-03	GT-1	10/11/05	Barium, total	0.202		mg/L	0.003	0.01	10/24/05
L46666-03	GT-2	07/08/04	Barium, total	0.817		mg/L	0.003	0.01	07/20/04
L47403-01	GT-2	08/23/04	Barium, total	2.86		mg/L	0.003	0.01	09/09/04
L51075-02	GT-2	05/11/05	Barium, total	0.272		mg/L	0.003	0.01	05/23/05
L51839-01	GT-2	06/22/05	Barium, total	0.34		mg/L	0.003	0.01	07/13/05
L52344-01	GT-2	07/20/05	Barium, total	2.76		mg/L	0.003	0.01	08/03/05
L52963-05	GT-2	08/25/05	Barium, total	1.82		mg/L	0.003	0.01	09/13/05
L53745-07	GT-2	10/12/05	Barium, total	0.64		mg/L	0.003	0.01	10/24/05
L46666-04	GT-3	07/08/04	Barium, total	0.217		mg/L	0.003	0.01	07/20/04
L47403-06	GT-3	08/23/04	Barium, total	0.235		mg/L	0.003	0.01	09/09/04
L48095-08	GT-3	09/28/04	Barium, total	0.755		mg/L	0.003	0.01	10/19/04
L48685-05	GT-3	11/04/04	Barium, total	0.18		mg/L	0.003	0.01	12/06/04
L51075-08	GT-3	05/11/05	Barium, total	0.245		mg/L	0.003	0.01	05/23/05
L51839-07	GT-3	06/22/05	Barium, total	0.183		mg/L	0.003	0.01	07/13/05
L52344-03	GT-3	07/20/05	Barium, total	0.088		mg/L	0.003	0.01	08/03/05
L52963-04	GT-3	08/25/05	Barium, total	0.189		mg/L	0.003	0.01	09/13/05
L53745-08	GT-3	10/12/05	Barium, total	0.334		mg/L	0.003	0.01	10/24/05
L46666-08	GT-4	07/09/04	Barium, total	0.254		mg/L	0.003	0.01	07/20/04
L47428-09	GT-4	08/24/04	Barium, total	0.224		mg/L	0.003	0.01	09/10/04
L48095-05	GT-4	09/29/04	Barium, total	0.155		mg/L	0.003	0.01	10/19/04
L51075-06	GT-4	05/11/05	Barium, total	0.194		mg/L	0.003	0.01	05/23/05
L51839-02	GT-4	06/22/05	Barium, total	0.158		mg/L	0.003	0.01	07/13/05
L52344-04	GT-4	07/20/05	Barium, total	0.163		mg/L	0.003	0.01	08/03/05
L52963-01	GT-4	08/25/05	Barium, total	0.17		mg/L	0.02	0.05	09/13/05
L46666-09	GT-5	07/09/04	Barium, total	0.394		mg/L	0.003	0.01	07/20/04
L47428-10	GT-5	08/24/04	Barium, total	1.06		mg/L	0.003	0.01	09/10/04
L48095-03	GT-5	09/29/04	Barium, total	0.578		mg/L	0.003	0.01	10/19/04
L48685-02	GT-5	11/04/04	Barium, total	0.092		mg/L	0.003	0.01	12/07/04
L51075-01	GT-5	05/11/05	Barium, total	0.134		mg/L	0.003	0.01	05/23/05
L51833-04	GT-5	06/22/05	Barium, total	0.47		mg/L	0.003	0.01	07/09/05
L52344-06	GT-5	07/20/05	Barium, total	0.164		mg/L	0.003	0.01	08/04/05
L52963-08	GT-5	08/26/05	Barium, total	0.682		mg/L	0.003	0.01	09/13/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53745-09	GT-5	10/12/05	Barium, total	0.3		mg/L	0.003	0.01	10/24/05
L46666-10	GT-6	07/09/04	Barium, total	0.799		mg/L	0.003	0.01	08/19/04
L47403-02	GT-6	08/23/04	Barium, total	0.58		mg/L	0.003	0.01	09/09/04
L48095-02	GT-6	09/29/04	Barium, total	0.582		mg/L	0.003	0.01	10/19/04
L48685-07	GT-6	11/05/04	Barium, total	0.829		mg/L	0.003	0.01	12/06/04
L51075-11	GT-6	05/11/05	Barium, total	0.138		mg/L	0.003	0.01	05/23/05
L51833-01	GT-6	06/22/05	Barium, total	0.215		mg/L	0.003	0.01	07/09/05
L52344-05	GT-6	07/20/05	Barium, total	0.445		mg/L	0.003	0.01	08/03/05
L52963-07	GT-6	08/26/05	Barium, total	0.73		mg/L	0.03	0.1	09/13/05
L53720-04	GT-6	10/11/05	Barium, total	0.525		mg/L	0.003	0.01	10/24/05
L56944-02	GT-6	05/31/06	Barium, total	0.241		mg/L	0.003	0.01	06/15/06
L46666-05	GT-7	07/09/04	Barium, total	0.07		mg/L	0.003	0.01	07/20/04
L47403-03	GT-7	08/23/04	Barium, total	0.08		mg/L	0.003	0.01	09/09/04
L48095-09	GT-7	09/28/04	Barium, total	0.073		mg/L	0.003	0.01	10/19/04
L48685-03	GT-7	11/04/04	Barium, total	0.076		mg/L	0.003	0.01	12/07/04
L51075-09	GT-7	05/11/05	Barium, total	0.073		mg/L	0.003	0.01	05/23/05
L51839-06	GT-7	06/21/05	Barium, total	0.071		mg/L	0.003	0.01	07/13/05
L52328-02	GT-7	07/19/05	Barium, total	0.075		mg/L	0.003	0.01	08/02/05
L52963-03	GT-7	08/25/05	Barium, total	0.072		mg/L	0.003	0.01	09/13/05
L53720-02	GT-7	10/11/05	Barium, total	0.077		mg/L	0.003	0.01	10/24/05
L46666-06	GT-8	07/09/04	Barium, total	0.245		mg/L	0.003	0.01	07/20/04
L47403-07	GT-8	08/23/04	Barium, total	0.32		mg/L	0.003	0.01	09/09/04
L48095-10	GT-8	09/28/04	Barium, total	0.314		mg/L	0.003	0.01	10/19/04
L48685-04	GT-8	11/04/04	Barium, total	0.312		mg/L	0.003	0.01	12/07/04
L51075-12	GT-8	05/11/05	Barium, total	0.229		mg/L	0.003	0.01	05/23/05
L51833-02	GT-8	06/21/05	Barium, total	0.174		mg/L	0.003	0.01	07/09/05
L52328-03	GT-8	07/19/05	Barium, total	0.23		mg/L	0.003	0.01	08/02/05
L52963-02	GT-8	08/25/05	Barium, total	0.227		mg/L	0.003	0.01	09/13/05
L53720-01	GT-8	10/11/05	Barium, total	0.307		mg/L	0.003	0.01	10/24/05
L51075-05	GT-DEEP	05/11/05	Barium, total	0.058		mg/L	0.003	0.01	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	Barium, total	0.055		mg/L	0.003	0.01	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Barium, total	0.054		mg/L	0.003	0.01	05/23/05
L46666-01	GW JUL 04	07/08/04	Barium, total	0.8		mg/L	0.003	0.01	07/20/04
L46666-07	NORTH WELL	07/09/04	Barium, total	0.051		mg/L	0.003	0.01	07/20/04
L51839-04	GT-2	06/22/05	Benzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Benzene		U	ug/L	4	10	08/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-01	GT-3	08/25/05	Benzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Benzene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Benzene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Benzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Benzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Benzene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Benzene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Benzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Benzene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Benzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Benzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Benzene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Benzene		U	ug/L	4	10	08/29/05
L51075-14	GT-2	05/11/05	Benzo(a)anthracene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Benzo(a)anthracene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Benzo(a)anthracene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Benzo(a)anthracene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Benzo(a)anthracene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Benzo(a)anthracene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Benzo(a)anthracene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Benzo(a)anthracene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Benzo(a)anthracene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Benzo(a)anthracene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Benzo(a)anthracene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Benzo(a)anthracene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Benzo(a)anthracene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Benzo(a)anthracene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Benzo(a)anthracene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Benzo(a)anthracene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Benzo(a)anthracene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Benzo(a)anthracene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Benzo(a)anthracene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Benzo(a)anthracene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Benzo(a)pyrene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Benzo(a)pyrene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Benzo(a)pyrene		U	ug/L	2	10	09/08/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-07	GT-3	06/22/05	Benzo(a)pyrene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Benzo(a)pyrene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Benzo(a)pyrene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Benzo(a)pyrene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Benzo(a)pyrene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Benzo(a)pyrene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Benzo(a)pyrene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Benzo(a)pyrene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Benzo(a)pyrene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Benzo(a)pyrene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Benzo(a)pyrene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Benzo(a)pyrene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Benzo(a)pyrene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Benzo(a)pyrene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Benzo(a)pyrene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Benzo(a)pyrene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Benzo(a)pyrene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Benzo(b)fluoranthene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Benzo(b)fluoranthene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Benzo(b)fluoranthene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Benzo(b)fluoranthene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Benzo(b)fluoranthene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Benzo(b)fluoranthene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Benzo(b)fluoranthene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Benzo(b)fluoranthene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Benzo(b)fluoranthene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Benzo(b)fluoranthene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Benzo(b)fluoranthene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Benzo(b)fluoranthene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Benzo(b)fluoranthene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Benzo(b)fluoranthene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Benzo(b)fluoranthene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Benzo(b)fluoranthene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Benzo(b)fluoranthene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Benzo(b)fluoranthene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Benzo(b)fluoranthene		U	ug/L	2	10	09/08/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51833-01	GT-6	06/22/05	Benzo(b)fluoranthene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Benzo(g,h,i)perylene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Benzo(g,h,i)perylene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Benzo(g,h,i)perylene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Benzo(g,h,i)perylene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Benzo(g,h,i)perylene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Benzo(g,h,i)perylene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Benzo(g,h,i)perylene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Benzo(g,h,i)perylene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Benzo(g,h,i)perylene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Benzo(g,h,i)perylene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Benzo(g,h,i)perylene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Benzo(g,h,i)perylene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Benzo(g,h,i)perylene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Benzo(g,h,i)perylene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Benzo(g,h,i)perylene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Benzo(g,h,i)perylene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Benzo(g,h,i)perylene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Benzo(g,h,i)perylene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Benzo(g,h,i)perylene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Benzo(g,h,i)perylene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Benzo(k)fluoranthene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Benzo(k)fluoranthene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Benzo(k)fluoranthene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Benzo(k)fluoranthene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Benzo(k)fluoranthene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Benzo(k)fluoranthene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Benzo(k)fluoranthene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Benzo(k)fluoranthene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Benzo(k)fluoranthene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Benzo(k)fluoranthene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Benzo(k)fluoranthene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Benzo(k)fluoranthene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Benzo(k)fluoranthene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Benzo(k)fluoranthene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Benzo(k)fluoranthene		U	ug/L	2	10	10/06/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-13	GT-5	05/11/05	Benzo(k)fluoranthene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Benzo(k)fluoranthene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Benzo(k)fluoranthene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Benzo(k)fluoranthene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Benzo(k)fluoranthene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Benzoic acid		U	ug/L	9	50	05/19/05
L51839-01	GT-2	06/22/05	Benzoic acid		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	Benzoic acid	10	J	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	Benzoic acid	20	J	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	Benzoic acid		U	ug/L	9	50	09/08/05
L46666-08	GT-4	07/09/04	Benzoic acid		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	Benzoic acid	14	J	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	Benzoic acid	20	J	ug/L	10	50	10/06/04
L51075-15	GT-4	05/11/05	Benzoic acid		U	ug/L	10	50	05/19/05
L51839-02	GT-4	06/22/05	Benzoic acid	30	J	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	Benzoic acid		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	Benzoic acid	20	J	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	Benzoic acid		U	ug/L	9	50	07/16/04
L47428-02	GT-5	08/24/04	Benzoic acid		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	Benzoic acid		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	Benzoic acid		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	Benzoic acid		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	Benzoic acid	14	J	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	Benzoic acid	10	J	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	Benzoic acid		U	ug/L	10	50	07/01/05
L51075-14	GT-2	05/11/05	Benzyl alcohol		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Benzyl alcohol		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Benzyl alcohol		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Benzyl alcohol		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Benzyl alcohol		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Benzyl alcohol		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Benzyl alcohol		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Benzyl alcohol		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Benzyl alcohol		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Benzyl alcohol		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Benzyl alcohol		U	ug/L	2	9	07/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-02	GT-4	08/25/05	Benzyl alcohol		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Benzyl alcohol		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Benzyl alcohol		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Benzyl alcohol		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Benzyl alcohol		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Benzyl alcohol		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Benzyl alcohol		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Benzyl alcohol		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Benzyl alcohol		U	ug/L	2	10	07/01/05
L48684-05	4-Nov	11/04/04	Beryllium, dissolved		U	mg/L	0.002	0.01	11/23/04
L47403-05	AUG04	08/23/04	Beryllium, dissolved		U	mg/L	0.002	0.01	09/08/04
L48095-07	SEP04	09/28/04	Beryllium, dissolved		U	mg/L	0.002	0.01	10/19/04
L46666-02	GT-1	07/08/04	Beryllium, dissolved		U	mg/L	0.002	0.01	07/22/04
L47403-04	GT-1	08/23/04	Beryllium, dissolved		U	mg/L	0.002	0.01	09/08/04
L48077-03	GT-1	09/28/04	Beryllium, dissolved		U	mg/L	0.002	0.01	10/19/04
L48685-06	GT-1	11/05/04	Beryllium, dissolved		U	mg/L	0.002	0.01	11/23/04
L51075-10	GT-1	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L51839-05	GT-1	06/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01	07/12/05
L52328-01	GT-1	07/19/05	Beryllium, dissolved		U	mg/L	0.002	0.01	08/11/05
L52963-06	GT-1	08/25/05	Beryllium, dissolved		U	mg/L	0.002	0.01	09/15/05
L53720-03	GT-1	10/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	10/17/05
L46666-03	GT-2	07/08/04	Beryllium, dissolved		U	mg/L	0.002	0.01	07/22/04
L47403-01	GT-2	08/23/04	Beryllium, dissolved		U	mg/L	0.002	0.01	09/08/04
L51075-02	GT-2	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L51839-01	GT-2	06/22/05	Beryllium, dissolved		U	mg/L	0.002	0.01	07/12/05
L52344-01	GT-2	07/20/05	Beryllium, dissolved		U	mg/L	0.002	0.01	08/10/05
L52963-05	GT-2	08/25/05	Beryllium, dissolved		U	mg/L	0.002	0.01	09/15/05
L53745-07	GT-2	10/12/05	Beryllium, dissolved		U	mg/L	0.002	0.01	10/17/05
L46666-04	GT-3	07/08/04	Beryllium, dissolved		U	mg/L	0.002	0.01	07/22/04
L47403-06	GT-3	08/23/04	Beryllium, dissolved		U	mg/L	0.002	0.01	09/08/04
L48095-08	GT-3	09/28/04	Beryllium, dissolved		U	mg/L	0.002	0.01	10/19/04
L48685-05	GT-3	11/04/04	Beryllium, dissolved		U	mg/L	0.002	0.01	11/23/04
L51075-08	GT-3	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L51839-07	GT-3	06/22/05	Beryllium, dissolved		U	mg/L	0.002	0.01	07/12/05
L52344-03	GT-3	07/20/05	Beryllium, dissolved		U	mg/L	0.002	0.01	08/10/05
L52963-04	GT-3	08/25/05	Beryllium, dissolved		U	mg/L	0.002	0.01	09/15/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53745-08	GT-3	10/12/05	Beryllium, dissolved		U	mg/L	0.002	0.01	10/17/05
L46666-08	GT-4	07/09/04	Beryllium, dissolved		U	mg/L	0.002	0.01	07/22/04
L47428-09	GT-4	08/24/04	Beryllium, dissolved		U	mg/L	0.002	0.01	09/09/04
L48095-05	GT-4	09/29/04	Beryllium, dissolved		U	mg/L	0.002	0.01	10/19/04
L51075-06	GT-4	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L51839-02	GT-4	06/22/05	Beryllium, dissolved		U	mg/L	0.002	0.01	07/12/05
L52344-04	GT-4	07/20/05	Beryllium, dissolved		U	mg/L	0.002	0.01	08/10/05
L52963-01	GT-4	08/25/05	Beryllium, dissolved		U	mg/L	0.002	0.01	09/15/05
L46666-09	GT-5	07/09/04	Beryllium, dissolved		U	mg/L	0.002	0.01	07/22/04
L47428-10	GT-5	08/24/04	Beryllium, dissolved		U	mg/L	0.002	0.01	09/09/04
L48095-03	GT-5	09/29/04	Beryllium, dissolved		U	mg/L	0.002	0.01	10/19/04
L48685-02	GT-5	11/04/04	Beryllium, dissolved		U	mg/L	0.002	0.01	11/23/04
L51075-01	GT-5	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L51833-04	GT-5	06/22/05	Beryllium, dissolved		U	mg/L	0.002	0.01	07/12/05
L52344-06	GT-5	07/20/05	Beryllium, dissolved		U	mg/L	0.002	0.01	08/10/05
L52963-08	GT-5	08/26/05	Beryllium, dissolved		U	mg/L	0.002	0.01	09/15/05
L53745-09	GT-5	10/12/05	Beryllium, dissolved		U	mg/L	0.002	0.01	10/17/05
L46666-10	GT-6	07/09/04	Beryllium, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-02	GT-6	08/23/04	Beryllium, dissolved		U	mg/L	0.002	0.01	09/08/04
L48095-02	GT-6	09/29/04	Beryllium, dissolved		U	mg/L	0.002	0.01	10/19/04
L48685-07	GT-6	11/05/04	Beryllium, dissolved		U	mg/L	0.002	0.01	11/23/04
L51075-11	GT-6	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L51833-01	GT-6	06/22/05	Beryllium, dissolved		U	mg/L	0.002	0.01	07/12/05
L52344-05	GT-6	07/20/05	Beryllium, dissolved		U	mg/L	0.002	0.01	08/10/05
L52963-07	GT-6	08/26/05	Beryllium, dissolved		U	mg/L	0.002	0.01	09/15/05
L53720-04	GT-6	10/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	10/17/05
L56944-02	GT-6	05/31/06	Beryllium, dissolved		U	mg/L	0.002	0.01	06/13/06
L46666-05	GT-7	07/09/04	Beryllium, dissolved		U	mg/L	0.002	0.01	07/22/04
L47403-03	GT-7	08/23/04	Beryllium, dissolved		U	mg/L	0.002	0.01	09/08/04
L48095-09	GT-7	09/28/04	Beryllium, dissolved		U	mg/L	0.002	0.01	10/19/04
L48685-03	GT-7	11/04/04	Beryllium, dissolved		U	mg/L	0.002	0.01	11/23/04
L51075-09	GT-7	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L51839-06	GT-7	06/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01	07/12/05
L52328-02	GT-7	07/19/05	Beryllium, dissolved		U	mg/L	0.002	0.01	08/11/05
L52963-03	GT-7	08/25/05	Beryllium, dissolved		U	mg/L	0.002	0.01	09/15/05
L53720-02	GT-7	10/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	10/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-06	GT-8	07/09/04	Beryllium, dissolved		U	mg/L	0.002	0.01	07/22/04
L47403-07	GT-8	08/23/04	Beryllium, dissolved		U	mg/L	0.002	0.01	09/08/04
L48095-10	GT-8	09/28/04	Beryllium, dissolved		U	mg/L	0.002	0.01	10/19/04
L48685-04	GT-8	11/04/04	Beryllium, dissolved		U	mg/L	0.002	0.01	11/23/04
L51075-12	GT-8	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L51833-02	GT-8	06/21/05	Beryllium, dissolved		U	mg/L	0.002	0.01	07/12/05
L52328-03	GT-8	07/19/05	Beryllium, dissolved		U	mg/L	0.002	0.01	08/11/05
L52963-02	GT-8	08/25/05	Beryllium, dissolved		U	mg/L	0.002	0.01	09/15/05
L53720-01	GT-8	10/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	10/17/05
L51075-05	GT-DEEP	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Beryllium, dissolved		U	mg/L	0.002	0.01	05/19/05
L46666-01	GW JUL 04	07/08/04	Beryllium, dissolved		U	mg/L	0.002	0.01	07/22/04
L46666-07	NORTH WELL	07/09/04	Beryllium, dissolved		U	mg/L	0.002	0.01	07/22/04
L48684-05	4-Nov	11/04/04	Beryllium, total		U	mg/L	0.002	0.01	12/02/04
L47403-05	AUG04	08/23/04	Beryllium, total		U	mg/L	0.002	0.01	09/09/04
L48095-07	SEP04	09/28/04	Beryllium, total		U	mg/L	0.002	0.01	10/18/04
L46666-02	GT-1	07/08/04	Beryllium, total		U	mg/L	0.002	0.01	07/20/04
L47403-04	GT-1	08/23/04	Beryllium, total		U	mg/L	0.002	0.01	09/09/04
L48077-03	GT-1	09/28/04	Beryllium, total		U	mg/L	0.004	0.02	10/14/04
L48685-06	GT-1	11/05/04	Beryllium, total		U	mg/L	0.002	0.01	12/06/04
L51075-10	GT-1	05/11/05	Beryllium, total		U	mg/L	0.004	0.02	05/23/05
L51839-05	GT-1	06/21/05	Beryllium, total		U	mg/L	0.002	0.01	07/12/05
L52328-01	GT-1	07/19/05	Beryllium, total		U	mg/L	0.002	0.01	08/02/05
L52963-06	GT-1	08/25/05	Beryllium, total		U	mg/L	0.002	0.01	09/13/05
L53720-03	GT-1	10/11/05	Beryllium, total		U	mg/L	0.002	0.01	10/22/05
L46666-03	GT-2	07/08/04	Beryllium, total		U	mg/L	0.002	0.01	07/20/04
L47403-01	GT-2	08/23/04	Beryllium, total		U	mg/L	0.002	0.01	09/09/04
L51075-02	GT-2	05/11/05	Beryllium, total		U	mg/L	0.002	0.01	05/23/05
L51839-01	GT-2	06/22/05	Beryllium, total		U	mg/L	0.002	0.01	07/12/05
L52344-01	GT-2	07/20/05	Beryllium, total		U	mg/L	0.002	0.01	08/03/05
L52963-05	GT-2	08/25/05	Beryllium, total		U	mg/L	0.002	0.01	09/13/05
L53745-07	GT-2	10/12/05	Beryllium, total		U	mg/L	0.002	0.01	10/23/05
L46666-04	GT-3	07/08/04	Beryllium, total		U	mg/L	0.002	0.01	07/20/04
L47403-06	GT-3	08/23/04	Beryllium, total		U	mg/L	0.002	0.01	09/09/04
L48095-08	GT-3	09/28/04	Beryllium, total	0.003	B	mg/L	0.002	0.01	10/18/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48685-05	GT-3	11/04/04	Beryllium, total		U	mg/L	0.002	0.01	12/06/04
L51075-08	GT-3	05/11/05	Beryllium, total		U	mg/L	0.002	0.01	05/23/05
L51839-07	GT-3	06/22/05	Beryllium, total		U	mg/L	0.002	0.01	07/12/05
L52344-03	GT-3	07/20/05	Beryllium, total		U	mg/L	0.002	0.01	08/03/05
L52963-04	GT-3	08/25/05	Beryllium, total		U	mg/L	0.002	0.01	09/13/05
L53745-08	GT-3	10/12/05	Beryllium, total		U	mg/L	0.002	0.01	10/23/05
L46666-08	GT-4	07/09/04	Beryllium, total		U	mg/L	0.002	0.01	07/20/04
L47428-09	GT-4	08/24/04	Beryllium, total		U	mg/L	0.002	0.01	09/09/04
L48095-05	GT-4	09/29/04	Beryllium, total		U	mg/L	0.002	0.01	10/18/04
L51075-06	GT-4	05/11/05	Beryllium, total		U	mg/L	0.002	0.01	05/23/05
L51839-02	GT-4	06/22/05	Beryllium, total		U	mg/L	0.002	0.01	07/12/05
L52344-04	GT-4	07/20/05	Beryllium, total		U	mg/L	0.002	0.01	08/03/05
L52963-01	GT-4	08/25/05	Beryllium, total		U	mg/L	0.01	0.05	09/13/05
L46666-09	GT-5	07/09/04	Beryllium, total		U	mg/L	0.002	0.01	07/20/04
L47428-10	GT-5	08/24/04	Beryllium, total	0.005	B	mg/L	0.002	0.01	09/09/04
L48095-03	GT-5	09/29/04	Beryllium, total	0.003	B	mg/L	0.002	0.01	10/18/04
L48685-02	GT-5	11/04/04	Beryllium, total		U	mg/L	0.002	0.01	12/02/04
L51075-01	GT-5	05/11/05	Beryllium, total		U	mg/L	0.002	0.01	05/23/05
L51833-04	GT-5	06/22/05	Beryllium, total	0.004	B	mg/L	0.002	0.01	07/09/05
L52344-06	GT-5	07/20/05	Beryllium, total		U	mg/L	0.002	0.01	08/04/05
L52963-08	GT-5	08/26/05	Beryllium, total	0.004	B	mg/L	0.002	0.01	09/13/05
L53745-09	GT-5	10/12/05	Beryllium, total		U	mg/L	0.002	0.01	10/23/05
L46666-10	GT-6	07/09/04	Beryllium, total	0.006	B	mg/L	0.002	0.01	08/19/04
L47403-02	GT-6	08/23/04	Beryllium, total	0.004	B	mg/L	0.002	0.01	09/09/04
L48095-02	GT-6	09/29/04	Beryllium, total	0.004	B	mg/L	0.002	0.01	10/18/04
L48685-07	GT-6	11/05/04	Beryllium, total	0.006	B	mg/L	0.002	0.01	12/06/04
L51075-11	GT-6	05/11/05	Beryllium, total		U	mg/L	0.002	0.01	05/23/05
L51833-01	GT-6	06/22/05	Beryllium, total		U	mg/L	0.002	0.01	07/09/05
L52344-05	GT-6	07/20/05	Beryllium, total	0.003	B	mg/L	0.002	0.01	08/03/05
L52963-07	GT-6	08/26/05	Beryllium, total		U	mg/L	0.02	0.1	09/13/05
L53720-04	GT-6	10/11/05	Beryllium, total	0.003	B	mg/L	0.002	0.01	10/22/05
L56944-02	GT-6	05/31/06	Beryllium, total		U	mg/L	0.002	0.01	06/16/06
L46666-05	GT-7	07/09/04	Beryllium, total		U	mg/L	0.002	0.01	07/20/04
L47403-03	GT-7	08/23/04	Beryllium, total		U	mg/L	0.002	0.01	09/09/04
L48095-09	GT-7	09/28/04	Beryllium, total		U	mg/L	0.002	0.01	10/18/04
L48685-03	GT-7	11/04/04	Beryllium, total		U	mg/L	0.002	0.01	12/02/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-09	GT-7	05/11/05	Beryllium, total		U	mg/L	0.002	0.01	05/23/05
L51839-06	GT-7	06/21/05	Beryllium, total		U	mg/L	0.002	0.01	07/12/05
L52328-02	GT-7	07/19/05	Beryllium, total		U	mg/L	0.002	0.01	08/02/05
L52963-03	GT-7	08/25/05	Beryllium, total		U	mg/L	0.002	0.01	09/13/05
L53720-02	GT-7	10/11/05	Beryllium, total		U	mg/L	0.002	0.01	10/22/05
L46666-06	GT-8	07/09/04	Beryllium, total		U	mg/L	0.002	0.01	07/20/04
L47403-07	GT-8	08/23/04	Beryllium, total		U	mg/L	0.002	0.01	09/09/04
L48095-10	GT-8	09/28/04	Beryllium, total		U	mg/L	0.002	0.01	10/18/04
L48685-04	GT-8	11/04/04	Beryllium, total		U	mg/L	0.002	0.01	12/02/04
L51075-12	GT-8	05/11/05	Beryllium, total		U	mg/L	0.002	0.01	05/23/05
L51833-02	GT-8	06/21/05	Beryllium, total		U	mg/L	0.002	0.01	07/09/05
L52328-03	GT-8	07/19/05	Beryllium, total		U	mg/L	0.002	0.01	08/02/05
L52963-02	GT-8	08/25/05	Beryllium, total		U	mg/L	0.002	0.01	09/13/05
L53720-01	GT-8	10/11/05	Beryllium, total		U	mg/L	0.002	0.01	10/22/05
L51075-05	GT-DEEP	05/11/05	Beryllium, total		U	mg/L	0.002	0.01	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	Beryllium, total		U	mg/L	0.002	0.01	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Beryllium, total		U	mg/L	0.002	0.01	05/23/05
L46666-01	GW JUL 04	07/08/04	Beryllium, total		U	mg/L	0.002	0.01	07/20/04
L46666-07	NORTH WELL	07/09/04	Beryllium, total		U	mg/L	0.002	0.01	07/20/04
L48684-05	4-Nov	11/04/04	Bicarbonate as CaCO3	94	H	mg/L	2	10	12/04/04
L62958-01	MAY-07	05/30/07	Bicarbonate as CaCO3	182		mg/L	2	20	06/11/07
L47403-05	AUG04	08/23/04	Bicarbonate as CaCO3	291		mg/L	2	10	09/04/04
L48095-07	SEP04	09/28/04	Bicarbonate as CaCO3	387		mg/L	2	10	10/11/04
L65882-04	OCT-07	10/23/07	Bicarbonate as CaCO3	93		mg/L	2	20	10/27/07
L46666-02	GT-1	07/08/04	Bicarbonate as CaCO3	222		mg/L	2	10	07/13/04
L47403-04	GT-1	08/23/04	Bicarbonate as CaCO3	210		mg/L	2	10	09/04/04
L48077-03	GT-1	09/28/04	Bicarbonate as CaCO3	200		mg/L	2	10	10/08/04
L48685-06	GT-1	11/05/04	Bicarbonate as CaCO3	202		mg/L	2	10	11/12/04
L51075-10	GT-1	05/11/05	Bicarbonate as CaCO3	215		mg/L	2	10	05/25/05
L51839-05	GT-1	06/21/05	Bicarbonate as CaCO3	199		mg/L	2	10	07/05/05
L52328-01	GT-1	07/19/05	Bicarbonate as CaCO3	203		mg/L	2	10	07/22/05
L52963-06	GT-1	08/25/05	Bicarbonate as CaCO3	207		mg/L	2	20	08/30/05
L53720-03	GT-1	10/11/05	Bicarbonate as CaCO3	202		mg/L	2	20	10/17/05
L56905-02	GT-1	05/30/06	Bicarbonate as CaCO3	202		mg/L	2	20	06/08/06
L58607-02	GT-1	08/24/06	Bicarbonate as CaCO3	201		mg/L	2	20	09/07/06
L62958-03	GT-1	05/30/07	Bicarbonate as CaCO3	184		mg/L	2	20	06/11/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L65882-02	GT-1	10/23/07	Bicarbonate as CaCO3	217		mg/L	2	20	10/27/07
L46666-03	GT-2	07/08/04	Bicarbonate as CaCO3	799		mg/L	2	10	07/13/04
L47403-01	GT-2	08/23/04	Bicarbonate as CaCO3	724		mg/L	2	10	09/04/04
L51075-02	GT-2	05/11/05	Bicarbonate as CaCO3	788	H	mg/L	2	10	05/30/05
L51839-01	GT-2	06/22/05	Bicarbonate as CaCO3	706		mg/L	2	10	07/05/05
L52344-01	GT-2	07/20/05	Bicarbonate as CaCO3	665		mg/L	2	10	07/22/05
L52963-05	GT-2	08/25/05	Bicarbonate as CaCO3	596		mg/L	2	20	08/30/05
L53745-07	GT-2	10/12/05	Bicarbonate as CaCO3	629		mg/L	2	20	10/19/05
L56905-06	GT-2	05/30/06	Bicarbonate as CaCO3	748		mg/L	2	20	06/08/06
L58595-03	GT-2	08/24/06	Bicarbonate as CaCO3	587		mg/L	2	20	09/07/06
L62958-05	GT-2	05/30/07	Bicarbonate as CaCO3	479		mg/L	2	20	06/11/07
L65882-01	GT-2	10/23/07	Bicarbonate as CaCO3	480		mg/L	2	20	10/27/07
L46666-04	GT-3	07/08/04	Bicarbonate as CaCO3	367		mg/L	2	10	07/13/04
L47403-06	GT-3	08/23/04	Bicarbonate as CaCO3	325		mg/L	2	10	09/04/04
L48095-08	GT-3	09/28/04	Bicarbonate as CaCO3	330		mg/L	2	10	10/11/04
L48685-05	GT-3	11/04/04	Bicarbonate as CaCO3	317		mg/L	2	10	11/12/04
L51075-08	GT-3	05/11/05	Bicarbonate as CaCO3	410		mg/L	2	10	05/25/05
L51839-07	GT-3	06/22/05	Bicarbonate as CaCO3	322		mg/L	2	10	07/05/05
L52344-03	GT-3	07/20/05	Bicarbonate as CaCO3	304		mg/L	2	10	07/22/05
L52963-04	GT-3	08/25/05	Bicarbonate as CaCO3	332		mg/L	2	20	08/30/05
L53745-08	GT-3	10/12/05	Bicarbonate as CaCO3	320		mg/L	2	20	10/19/05
L56905-05	GT-3	05/30/06	Bicarbonate as CaCO3	344		mg/L	2	20	06/08/06
L58607-01	GT-3	08/24/06	Bicarbonate as CaCO3	306		mg/L	2	20	09/07/06
L62958-06	GT-3	05/30/07	Bicarbonate as CaCO3	295		mg/L	2	20	06/11/07
L46666-08	GT-4	07/09/04	Bicarbonate as CaCO3	427		mg/L	2	10	07/13/04
L47428-09	GT-4	08/24/04	Bicarbonate as CaCO3	393		mg/L	2	10	09/03/04
L48095-05	GT-4	09/29/04	Bicarbonate as CaCO3	432		mg/L	2	10	10/11/04
L51075-06	GT-4	05/11/05	Bicarbonate as CaCO3	372	H	mg/L	2	10	05/30/05
L51839-02	GT-4	06/22/05	Bicarbonate as CaCO3	387		mg/L	2	10	07/05/05
L52344-04	GT-4	07/20/05	Bicarbonate as CaCO3	388		mg/L	2	10	07/22/05
L52963-01	GT-4	08/25/05	Bicarbonate as CaCO3	397		mg/L	2	20	08/30/05
L56905-01	GT-4	05/30/06	Bicarbonate as CaCO3	390		mg/L	2	20	06/08/06
L62958-08	GT-4	05/30/07	Bicarbonate as CaCO3	392	H	mg/L	2	20	06/22/07
L46666-09	GT-5	07/09/04	Bicarbonate as CaCO3	582		mg/L	2	10	07/13/04
L47428-10	GT-5	08/24/04	Bicarbonate as CaCO3	633		mg/L	2	10	09/03/04
L48095-03	GT-5	09/29/04	Bicarbonate as CaCO3	657		mg/L	2	10	10/11/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48685-02	GT-5	11/04/04	Bicarbonate as CaCO3	467		mg/L	2	10	11/12/04
L51075-01	GT-5	05/11/05	Bicarbonate as CaCO3	172	H	mg/L	2	10	06/06/05
L51833-04	GT-5	06/22/05	Bicarbonate as CaCO3	200	H	mg/L	2	10	07/19/05
L52344-06	GT-5	07/20/05	Bicarbonate as CaCO3	585		mg/L	2	10	07/22/05
L52963-08	GT-5	08/26/05	Bicarbonate as CaCO3	518		mg/L	2	20	08/30/05
L53745-09	GT-5	10/12/05	Bicarbonate as CaCO3	358		mg/L	2	20	10/20/05
L56905-04	GT-5	05/30/06	Bicarbonate as CaCO3	188		mg/L	2	20	06/08/06
L58607-05	GT-5	08/24/06	Bicarbonate as CaCO3	553		mg/L	2	20	09/07/06
L62958-07	GT-5	05/30/07	Bicarbonate as CaCO3	456	H	mg/L	2	20	06/22/07
L65882-08	GT-5	10/23/07	Bicarbonate as CaCO3	107	H	mg/L	2	20	11/27/07
L46666-10	GT-6	07/09/04	Bicarbonate as CaCO3	192		mg/L	2	10	07/13/04
L47403-02	GT-6	08/23/04	Bicarbonate as CaCO3	195		mg/L	2	10	09/04/04
L48095-02	GT-6	09/29/04	Bicarbonate as CaCO3	195		mg/L	2	10	10/11/04
L48685-07	GT-6	11/05/04	Bicarbonate as CaCO3	622	H	mg/L	2	10	11/20/04
L51075-11	GT-6	05/11/05	Bicarbonate as CaCO3	174		mg/L	2	10	05/25/05
L51833-01	GT-6	06/22/05	Bicarbonate as CaCO3	189		mg/L	2	10	07/05/05
L52344-05	GT-6	07/20/05	Bicarbonate as CaCO3	190		mg/L	2	10	07/22/05
L52963-07	GT-6	08/26/05	Bicarbonate as CaCO3	193		mg/L	2	20	08/30/05
L53720-04	GT-6	10/11/05	Bicarbonate as CaCO3	191		mg/L	2	20	10/17/05
L56944-02	GT-6	05/31/06	Bicarbonate as CaCO3	190		mg/L	2	20	06/12/06
L58607-06	GT-6	08/24/06	Bicarbonate as CaCO3	184		mg/L	2	20	09/07/06
L62958-02	GT-6	05/30/07	Bicarbonate as CaCO3	163		mg/L	2	20	06/11/07
L65882-03	GT-6	10/23/07	Bicarbonate as CaCO3	196		mg/L	2	20	10/27/07
L46666-05	GT-7	07/09/04	Bicarbonate as CaCO3	302		mg/L	2	10	07/13/04
L47403-03	GT-7	08/23/04	Bicarbonate as CaCO3	289		mg/L	2	10	09/04/04
L48095-09	GT-7	09/28/04	Bicarbonate as CaCO3	287		mg/L	2	10	10/11/04
L48685-03	GT-7	11/04/04	Bicarbonate as CaCO3	275		mg/L	2	10	11/12/04
L51075-09	GT-7	05/11/05	Bicarbonate as CaCO3	305		mg/L	2	10	05/25/05
L51839-06	GT-7	06/21/05	Bicarbonate as CaCO3	292		mg/L	2	10	07/05/05
L52328-02	GT-7	07/19/05	Bicarbonate as CaCO3	290		mg/L	2	10	07/22/05
L52963-03	GT-7	08/25/05	Bicarbonate as CaCO3	288		mg/L	2	20	08/30/05
L53720-02	GT-7	10/11/05	Bicarbonate as CaCO3	288		mg/L	2	20	10/17/05
L46666-06	GT-8	07/09/04	Bicarbonate as CaCO3	364		mg/L	2	10	07/13/04
L47403-07	GT-8	08/23/04	Bicarbonate as CaCO3	389		mg/L	2	10	09/04/04
L48095-10	GT-8	09/28/04	Bicarbonate as CaCO3	386		mg/L	2	10	10/11/04
L48685-04	GT-8	11/04/04	Bicarbonate as CaCO3	369		mg/L	2	10	11/12/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-12	GT-8	05/11/05	Bicarbonate as CaCO3	261		mg/L	2	10	05/25/05
L51833-02	GT-8	06/21/05	Bicarbonate as CaCO3	248		mg/L	2	10	07/05/05
L52328-03	GT-8	07/19/05	Bicarbonate as CaCO3	306		mg/L	2	10	07/22/05
L52963-02	GT-8	08/25/05	Bicarbonate as CaCO3	386		mg/L	2	20	08/30/05
L53720-01	GT-8	10/11/05	Bicarbonate as CaCO3	392	H	mg/L	2	20	11/11/05
L56905-03	GT-8	05/30/06	Bicarbonate as CaCO3	263		mg/L	2	20	06/08/06
L58595-04	GT-8	08/24/06	Bicarbonate as CaCO3	397		mg/L	2	20	09/07/06
L62958-04	GT-8	05/30/07	Bicarbonate as CaCO3	236		mg/L	2	20	06/11/07
L65882-06	GT-8	10/23/07	Bicarbonate as CaCO3	417		mg/L	2	20	10/27/07
L51075-05	GT-DEEP	05/11/05	Bicarbonate as CaCO3	257	H	mg/L	2	10	05/30/05
L51075-03	GT-DEEP-MS	05/11/05	Bicarbonate as CaCO3	257	H	mg/L	2	10	05/30/05
L51075-07	GT-DEEP-MSD	05/11/05	Bicarbonate as CaCO3	257	H	mg/L	2	10	05/30/05
L46666-01	GW JUL 04	07/08/04	Bicarbonate as CaCO3	903		mg/L	2	10	07/13/04
L46666-07	NORTH WELL	07/09/04	Bicarbonate as CaCO3	260		mg/L	2	10	07/13/04
L51075-14	GT-2	05/11/05	Bis(2-chloroethoxy)methane		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Bis(2-chloroethoxy)methane		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Bis(2-chloroethoxy)methane		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Bis(2-chloroethoxy)methane		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Bis(2-chloroethoxy)methane		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Bis(2-chloroethoxy)methane		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Bis(2-chloroethoxy)methane		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Bis(2-chloroethoxy)methane		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Bis(2-chloroethoxy)methane		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Bis(2-chloroethoxy)methane		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Bis(2-chloroethoxy)methane		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Bis(2-chloroethoxy)methane		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Bis(2-chloroethoxy)methane		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Bis(2-chloroethoxy)methane		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Bis(2-chloroethoxy)methane		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Bis(2-chloroethoxy)methane		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Bis(2-chloroethoxy)methane		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Bis(2-chloroethoxy)methane		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Bis(2-chloroethoxy)methane		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Bis(2-chloroethoxy)methane		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Bis(2-chloroethyl) ether		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Bis(2-chloroethyl) ether		U	ug/L	2	10	07/01/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-04	GT-2	08/25/05	Bis(2-chloroethyl) ether		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Bis(2-chloroethyl) ether		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Bis(2-chloroethyl) ether		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Bis(2-chloroethyl) ether		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Bis(2-chloroethyl) ether		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Bis(2-chloroethyl) ether		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Bis(2-chloroethyl) ether		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Bis(2-chloroethyl) ether		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Bis(2-chloroethyl) ether		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Bis(2-chloroethyl) ether		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Bis(2-chloroethyl) ether		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Bis(2-chloroethyl) ether		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Bis(2-chloroethyl) ether		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Bis(2-chloroethyl) ether		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Bis(2-chloroethyl) ether		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Bis(2-chloroethyl) ether		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Bis(2-chloroethyl) ether		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Bis(2-chloroethyl) ether		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Bis(2-chloroisopropyl) ether		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Bis(2-chloroisopropyl) ether		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Bis(2-chloroisopropyl) ether		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Bis(2-chloroisopropyl) ether		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	9	07/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-03	GT-5	08/26/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Bis(2-chloroisopropyl) ether		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	05/19/05
L51839-01	GT-2	06/22/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	07/01/05
L52956-04	GT-2	08/25/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	09/08/05
L51839-07	GT-3	06/22/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	07/14/05
L52956-01	GT-3	08/25/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	09/08/05
L46666-08	GT-4	07/09/04	Bis(2-ethylhexyl) phthalate	5	J	ug/L	4	20	07/16/04
L47428-01	GT-4	08/24/04	Bis(2-ethylhexyl) phthalate	6	J	ug/L	4	20	09/09/04
L48077-01	GT-4	09/29/04	Bis(2-ethylhexyl) phthalate	5	J	ug/L	4	20	10/06/04
L51075-15	GT-4	05/11/05	Bis(2-ethylhexyl) phthalate	12	J	ug/L	4	20	05/19/05
L51839-02	GT-4	06/22/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	07/14/05
L52340-01	GT-4	07/20/05	Bis(2-ethylhexyl) phthalate	6	J	ug/L	4	20	07/29/05
L52956-02	GT-4	08/25/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	09/08/05
L46666-09	GT-5	07/09/04	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	07/16/04
L47428-02	GT-5	08/24/04	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	09/09/04
L48077-02	GT-5	09/29/04	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	10/06/04
L51075-13	GT-5	05/11/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	05/19/05
L51833-04	GT-5	06/22/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	07/01/05
L52340-02	GT-5	07/20/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	07/29/05
L52956-03	GT-5	08/26/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	09/08/05
L51833-01	GT-6	06/22/05	Bis(2-ethylhexyl) phthalate		U	ug/L	4	20	07/01/05
L51839-04	GT-2	06/22/05	Bromobenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Bromobenzene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Bromobenzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Bromobenzene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Bromobenzene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Bromobenzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Bromobenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Bromobenzene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Bromobenzene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Bromobenzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Bromobenzene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Bromobenzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Bromobenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Bromobenzene		U	ug/L	4	10	08/02/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-03	GT-5	08/26/05	Bromobenzene		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Bromochloromethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Bromochloromethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Bromochloromethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Bromochloromethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Bromochloromethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Bromochloromethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Bromochloromethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Bromochloromethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Bromochloromethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Bromochloromethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Bromochloromethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Bromochloromethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Bromochloromethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Bromochloromethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Bromochloromethane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Bromodichloromethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Bromodichloromethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Bromodichloromethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Bromodichloromethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Bromodichloromethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Bromodichloromethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Bromodichloromethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Bromodichloromethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Bromodichloromethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Bromodichloromethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Bromodichloromethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Bromodichloromethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Bromodichloromethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Bromodichloromethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Bromodichloromethane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Bromofluorobenzene	92.5		%	86	115	06/29/05
L52956-04	GT-2	08/25/05	Bromofluorobenzene	86.6		%	86	115	08/30/05
L52956-01	GT-3	08/25/05	Bromofluorobenzene	93.5		%	86	115	08/29/05
L46666-08	GT-4	07/09/04	Bromofluorobenzene	87.9		%	86	115	07/14/04
L48077-01	GT-4	09/29/04	Bromofluorobenzene	105.8		%	86	115	10/13/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-15	GT-4	05/11/05	Bromofluorobenzene	102		%	86	115	05/16/05
L51839-03	GT-4	06/22/05	Bromofluorobenzene	101.4		%	86	115	06/29/05
L52340-01	GT-4	07/20/05	Bromofluorobenzene	95.2		%	86	115	08/02/05
L52956-02	GT-4	08/25/05	Bromofluorobenzene	96.7		%	86	115	08/29/05
L46666-09	GT-5	07/09/04	Bromofluorobenzene	85.2		%	86	115	07/14/04
L47428-02	GT-5	08/24/04	Bromofluorobenzene	99.3		%	86	115	08/27/04
L48077-02	GT-5	09/29/04	Bromofluorobenzene	105		%	86	115	10/13/04
L51075-13	GT-5	05/11/05	Bromofluorobenzene	100.7		%	86	115	05/16/05
L52340-02	GT-5	07/20/05	Bromofluorobenzene	95.4		%	86	115	08/02/05
L52956-03	GT-5	08/26/05	Bromofluorobenzene	91.3		%	86	115	08/29/05
L51839-04	GT-2	06/22/05	Bromoform		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Bromoform		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Bromoform		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Bromoform		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Bromoform		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Bromoform		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Bromoform		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Bromoform		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Bromoform		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Bromoform		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Bromoform		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Bromoform		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Bromoform		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Bromoform		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Bromoform		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Bromomethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Bromomethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Bromomethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Bromomethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Bromomethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Bromomethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Bromomethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Bromomethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Bromomethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Bromomethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Bromomethane		U	ug/L	4	10	08/27/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48077-02	GT-5	09/29/04	Bromomethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Bromomethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Bromomethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Bromomethane		U	ug/L	4	10	08/29/05
L51075-14	GT-2	05/11/05	Butyl benzyl phthalate		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Butyl benzyl phthalate		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Butyl benzyl phthalate		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Butyl benzyl phthalate		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Butyl benzyl phthalate		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Butyl benzyl phthalate		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Butyl benzyl phthalate		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Butyl benzyl phthalate		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Butyl benzyl phthalate		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Butyl benzyl phthalate		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Butyl benzyl phthalate		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Butyl benzyl phthalate		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Butyl benzyl phthalate		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Butyl benzyl phthalate		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Butyl benzyl phthalate		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Butyl benzyl phthalate		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Butyl benzyl phthalate		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Butyl benzyl phthalate		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Butyl benzyl phthalate		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Butyl benzyl phthalate		U	ug/L	2	10	07/01/05
L48684-05	4-Nov	11/04/04	Cadmium, dissolved		U	mg/L	0.005	0.02	11/23/04
L62958-01	MAY-07	05/30/07	Cadmium, dissolved		U	mg/L	0.005	0.02	06/14/07
L47403-05	AUG04	08/23/04	Cadmium, dissolved		U	mg/L	0.005	0.02	09/09/04
L48095-07	SEP04	09/28/04	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/04
L65882-04	OCT-07	10/23/07	Cadmium, dissolved		U	mg/L	0.005	0.02	11/03/07
L46666-02	GT-1	07/08/04	Cadmium, dissolved		U	mg/L	0.005	0.02	07/22/04
L47403-04	GT-1	08/23/04	Cadmium, dissolved		U	mg/L	0.005	0.02	09/09/04
L48077-03	GT-1	09/28/04	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/04
L48685-06	GT-1	11/05/04	Cadmium, dissolved		U	mg/L	0.005	0.02	11/23/04
L51075-10	GT-1	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/22/05
L51839-05	GT-1	06/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02	07/12/05
L52328-01	GT-1	07/19/05	Cadmium, dissolved		U	mg/L	0.005	0.02	08/11/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-06	GT-1	08/25/05	Cadmium, dissolved		U	mg/L	0.005	0.02	09/15/05
L53720-03	GT-1	10/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	10/17/05
L56905-02	GT-1	05/30/06	Cadmium, dissolved		U	mg/L	0.005	0.02	06/12/06
L58607-02	GT-1	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02	09/14/06
L62958-03	GT-1	05/30/07	Cadmium, dissolved		U	mg/L	0.005	0.02	06/14/07
L65882-02	GT-1	10/23/07	Cadmium, dissolved		U	mg/L	0.005	0.02	11/03/07
L46666-03	GT-2	07/08/04	Cadmium, dissolved		U	mg/L	0.005	0.02	07/22/04
L47403-01	GT-2	08/23/04	Cadmium, dissolved		U	mg/L	0.005	0.02	09/09/04
L51075-02	GT-2	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/27/05
L51839-01	GT-2	06/22/05	Cadmium, dissolved		U	mg/L	0.005	0.02	07/12/05
L52344-01	GT-2	07/20/05	Cadmium, dissolved		U	mg/L	0.005	0.02	08/18/05
L52963-05	GT-2	08/25/05	Cadmium, dissolved		U	mg/L	0.005	0.02	09/15/05
L53745-07	GT-2	10/12/05	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/05
L56905-06	GT-2	05/30/06	Cadmium, dissolved		U	mg/L	0.005	0.02	06/12/06
L58595-03	GT-2	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02	09/18/06
L62958-05	GT-2	05/30/07	Cadmium, dissolved		U	mg/L	0.005	0.02	06/14/07
L65882-01	GT-2	10/23/07	Cadmium, dissolved		U	mg/L	0.005	0.02	11/03/07
L46666-04	GT-3	07/08/04	Cadmium, dissolved		U	mg/L	0.005	0.02	07/22/04
L47403-06	GT-3	08/23/04	Cadmium, dissolved		U	mg/L	0.005	0.02	09/09/04
L48095-08	GT-3	09/28/04	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/04
L48685-05	GT-3	11/04/04	Cadmium, dissolved		U	mg/L	0.005	0.02	11/23/04
L51075-08	GT-3	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/22/05
L51839-07	GT-3	06/22/05	Cadmium, dissolved		U	mg/L	0.005	0.02	07/12/05
L52344-03	GT-3	07/20/05	Cadmium, dissolved		U	mg/L	0.005	0.02	08/18/05
L52963-04	GT-3	08/25/05	Cadmium, dissolved		U	mg/L	0.005	0.02	09/15/05
L53745-08	GT-3	10/12/05	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/05
L56905-05	GT-3	05/30/06	Cadmium, dissolved		U	mg/L	0.005	0.02	06/12/06
L58607-01	GT-3	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02	09/14/06
L62958-06	GT-3	05/30/07	Cadmium, dissolved		U	mg/L	0.005	0.02	06/14/07
L46666-08	GT-4	07/09/04	Cadmium, dissolved		U	mg/L	0.005	0.02	07/22/04
L47428-09	GT-4	08/24/04	Cadmium, dissolved		U	mg/L	0.005	0.02	09/10/04
L48095-05	GT-4	09/29/04	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/04
L51075-06	GT-4	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/22/05
L51839-02	GT-4	06/22/05	Cadmium, dissolved		U	mg/L	0.005	0.02	07/12/05
L52344-04	GT-4	07/20/05	Cadmium, dissolved		U	mg/L	0.005	0.02	08/18/05
L52963-01	GT-4	08/25/05	Cadmium, dissolved		U	mg/L	0.005	0.02	09/15/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L56905-01	GT-4	05/30/06	Cadmium, dissolved		U	mg/L	0.005	0.02	06/12/06
L62958-08	GT-4	05/30/07	Cadmium, dissolved		U	mg/L	0.005	0.02	06/18/07
L46666-09	GT-5	07/09/04	Cadmium, dissolved		U	mg/L	0.005	0.02	07/22/04
L47428-10	GT-5	08/24/04	Cadmium, dissolved		U	mg/L	0.005	0.02	09/10/04
L48095-03	GT-5	09/29/04	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/04
L48685-02	GT-5	11/04/04	Cadmium, dissolved		U	mg/L	0.005	0.02	11/23/04
L51075-01	GT-5	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/27/05
L51833-04	GT-5	06/22/05	Cadmium, dissolved		U	mg/L	0.005	0.02	07/12/05
L52344-06	GT-5	07/20/05	Cadmium, dissolved		U	mg/L	0.005	0.02	08/18/05
L52963-08	GT-5	08/26/05	Cadmium, dissolved		U	mg/L	0.005	0.02	09/15/05
L53745-09	GT-5	10/12/05	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/05
L56905-04	GT-5	05/30/06	Cadmium, dissolved		U	mg/L	0.005	0.02	06/12/06
L58607-05	GT-5	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02	09/14/06
L62958-07	GT-5	05/30/07	Cadmium, dissolved		U	mg/L	0.005	0.02	06/18/07
L65882-08	GT-5	10/23/07	Cadmium, dissolved		U	mg/L	0.005	0.02	11/03/07
L46666-10	GT-6	07/09/04	Cadmium, dissolved		U	mg/L	0.03	0.08	07/22/04
L47403-02	GT-6	08/23/04	Cadmium, dissolved		U	mg/L	0.005	0.02	09/09/04
L48095-02	GT-6	09/29/04	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/04
L48685-07	GT-6	11/05/04	Cadmium, dissolved		U	mg/L	0.005	0.02	11/23/04
L51075-11	GT-6	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/22/05
L51833-01	GT-6	06/22/05	Cadmium, dissolved		U	mg/L	0.005	0.02	07/12/05
L52344-05	GT-6	07/20/05	Cadmium, dissolved		U	mg/L	0.005	0.02	08/18/05
L52963-07	GT-6	08/26/05	Cadmium, dissolved		U	mg/L	0.005	0.02	09/15/05
L53720-04	GT-6	10/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	10/17/05
L56944-02	GT-6	05/31/06	Cadmium, dissolved		U	mg/L	0.005	0.02	06/13/06
L58607-06	GT-6	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02	09/14/06
L62958-02	GT-6	05/30/07	Cadmium, dissolved		U	mg/L	0.005	0.02	06/14/07
L65882-03	GT-6	10/23/07	Cadmium, dissolved		U	mg/L	0.005	0.02	11/03/07
L46666-05	GT-7	07/09/04	Cadmium, dissolved		U	mg/L	0.005	0.02	07/22/04
L47403-03	GT-7	08/23/04	Cadmium, dissolved		U	mg/L	0.005	0.02	09/09/04
L48095-09	GT-7	09/28/04	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/04
L48685-03	GT-7	11/04/04	Cadmium, dissolved		U	mg/L	0.005	0.02	11/23/04
L51075-09	GT-7	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/22/05
L51839-06	GT-7	06/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02	07/12/05
L52328-02	GT-7	07/19/05	Cadmium, dissolved		U	mg/L	0.005	0.02	08/11/05
L52963-03	GT-7	08/25/05	Cadmium, dissolved		U	mg/L	0.005	0.02	09/15/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53720-02	GT-7	10/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	10/17/05
L46666-06	GT-8	07/09/04	Cadmium, dissolved		U	mg/L	0.005	0.02	07/22/04
L47403-07	GT-8	08/23/04	Cadmium, dissolved		U	mg/L	0.005	0.02	09/09/04
L48095-10	GT-8	09/28/04	Cadmium, dissolved		U	mg/L	0.005	0.02	10/19/04
L48685-04	GT-8	11/04/04	Cadmium, dissolved		U	mg/L	0.005	0.02	11/23/04
L51075-12	GT-8	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/22/05
L51833-02	GT-8	06/21/05	Cadmium, dissolved		U	mg/L	0.005	0.02	07/12/05
L52328-03	GT-8	07/19/05	Cadmium, dissolved		U	mg/L	0.005	0.02	08/11/05
L52963-02	GT-8	08/25/05	Cadmium, dissolved		U	mg/L	0.005	0.02	09/15/05
L53720-01	GT-8	10/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	10/17/05
L56905-03	GT-8	05/30/06	Cadmium, dissolved		U	mg/L	0.005	0.02	06/12/06
L58595-04	GT-8	08/24/06	Cadmium, dissolved		U	mg/L	0.005	0.02	09/18/06
L62958-04	GT-8	05/30/07	Cadmium, dissolved		U	mg/L	0.005	0.02	06/14/07
L65882-06	GT-8	10/23/07	Cadmium, dissolved		U	mg/L	0.005	0.02	11/03/07
L51075-05	GT-DEEP	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/22/05
L51075-03	GT-DEEP-MS	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/22/05
L51075-07	GT-DEEP-MSD	05/11/05	Cadmium, dissolved		U	mg/L	0.005	0.02	05/22/05
L46666-01	GW JUL 04	07/08/04	Cadmium, dissolved		U	mg/L	0.005	0.02	07/22/04
L46666-07	NORTH WELL	07/09/04	Cadmium, dissolved		U	mg/L	0.005	0.02	07/22/04
L48684-05	4-Nov	11/04/04	Cadmium, total	0.059		mg/L	0.005	0.02	12/02/04
L62958-01	MAY-07	05/30/07	Cadmium, total		U	mg/L	0.005	0.02	06/12/07
L47403-05	AUG04	08/23/04	Cadmium, total		U	mg/L	0.005	0.02	09/09/04
L48095-07	SEP04	09/28/04	Cadmium, total		U	mg/L	0.005	0.02	10/19/04
L65882-04	OCT-07	10/23/07	Cadmium, total		U	mg/L	0.005	0.02	11/02/07
L46666-02	GT-1	07/08/04	Cadmium, total		U	mg/L	0.005	0.02	07/22/04
L47403-04	GT-1	08/23/04	Cadmium, total		U	mg/L	0.005	0.02	09/09/04
L48077-03	GT-1	09/28/04	Cadmium, total		U	mg/L	0.01	0.03	10/14/04
L48685-06	GT-1	11/05/04	Cadmium, total		U	mg/L	0.005	0.02	12/06/04
L51075-10	GT-1	05/11/05	Cadmium, total		U	mg/L	0.01	0.03	05/23/05
L51839-05	GT-1	06/21/05	Cadmium, total		U	mg/L	0.005	0.02	07/12/05
L52328-01	GT-1	07/19/05	Cadmium, total		U	mg/L	0.005	0.02	08/10/05
L52963-06	GT-1	08/25/05	Cadmium, total		U	mg/L	0.005	0.02	09/13/05
L53720-03	GT-1	10/11/05	Cadmium, total		U	mg/L	0.005	0.02	10/24/05
L56905-02	GT-1	05/30/06	Cadmium, total		U	mg/L	0.005	0.02	06/13/06
L58607-02	GT-1	08/24/06	Cadmium, total		U	mg/L	0.005	0.02	09/06/06
L62958-03	GT-1	05/30/07	Cadmium, total		U	mg/L	0.005	0.02	06/12/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L65882-02	GT-1	10/23/07	Cadmium, total		U	mg/L	0.005	0.02	11/01/07
L46666-03	GT-2	07/08/04	Cadmium, total		U	mg/L	0.005	0.02	07/22/04
L47403-01	GT-2	08/23/04	Cadmium, total		U	mg/L	0.005	0.02	09/09/04
L51075-02	GT-2	05/11/05	Cadmium, total		U	mg/L	0.005	0.02	05/25/05
L51839-01	GT-2	06/22/05	Cadmium, total		U	mg/L	0.005	0.02	07/12/05
L52344-01	GT-2	07/20/05	Cadmium, total		U	mg/L	0.005	0.02	08/03/05
L52963-05	GT-2	08/25/05	Cadmium, total		U	mg/L	0.005	0.02	09/13/05
L53745-07	GT-2	10/12/05	Cadmium, total		U	mg/L	0.005	0.02	10/24/05
L56905-06	GT-2	05/30/06	Cadmium, total		U	mg/L	0.005	0.02	06/07/06
L58595-03	GT-2	08/24/06	Cadmium, total		U	mg/L	0.005	0.02	09/06/06
L62958-05	GT-2	05/30/07	Cadmium, total		U	mg/L	0.005	0.02	06/12/07
L65882-01	GT-2	10/23/07	Cadmium, total		U	mg/L	0.005	0.02	11/01/07
L46666-04	GT-3	07/08/04	Cadmium, total	0.005	B	mg/L	0.005	0.02	07/22/04
L47403-06	GT-3	08/23/04	Cadmium, total		U	mg/L	0.005	0.02	09/09/04
L48095-08	GT-3	09/28/04	Cadmium, total	0.015	B	mg/L	0.005	0.02	10/19/04
L48685-05	GT-3	11/04/04	Cadmium, total	0.007	B	mg/L	0.005	0.02	12/06/04
L51075-08	GT-3	05/11/05	Cadmium, total	0.008	B	mg/L	0.005	0.02	05/23/05
L51839-07	GT-3	06/22/05	Cadmium, total		U	mg/L	0.005	0.02	07/12/05
L52344-03	GT-3	07/20/05	Cadmium, total		U	mg/L	0.005	0.02	08/03/05
L52963-04	GT-3	08/25/05	Cadmium, total	0.006	B	mg/L	0.005	0.02	09/13/05
L53745-08	GT-3	10/12/05	Cadmium, total	0.009	B	mg/L	0.005	0.02	10/24/05
L56905-05	GT-3	05/30/06	Cadmium, total		U	mg/L	0.005	0.02	06/09/06
L58607-01	GT-3	08/24/06	Cadmium, total	0.007	B	mg/L	0.005	0.02	09/06/06
L62958-06	GT-3	05/30/07	Cadmium, total	0.006	B	mg/L	0.005	0.02	06/12/07
L46666-08	GT-4	07/09/04	Cadmium, total		U	mg/L	0.005	0.02	07/22/04
L47428-09	GT-4	08/24/04	Cadmium, total		U	mg/L	0.005	0.02	09/14/04
L48095-05	GT-4	09/29/04	Cadmium, total		U	mg/L	0.005	0.02	10/19/04
L51075-06	GT-4	05/11/05	Cadmium, total		U	mg/L	0.005	0.02	05/25/05
L51839-02	GT-4	06/22/05	Cadmium, total		U	mg/L	0.005	0.02	07/12/05
L52344-04	GT-4	07/20/05	Cadmium, total		U	mg/L	0.005	0.02	08/03/05
L52963-01	GT-4	08/25/05	Cadmium, total		U	mg/L	0.03	0.08	09/13/05
L56905-01	GT-4	05/30/06	Cadmium, total		U	mg/L	0.005	0.02	06/09/06
L62958-08	GT-4	05/30/07	Cadmium, total		U	mg/L	0.005	0.02	06/12/07
L46666-09	GT-5	07/09/04	Cadmium, total	0.008	B	mg/L	0.005	0.02	07/22/04
L47428-10	GT-5	08/24/04	Cadmium, total	0.048		mg/L	0.005	0.02	09/14/04
L48095-03	GT-5	09/29/04	Cadmium, total	0.029		mg/L	0.005	0.02	10/19/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48685-02	GT-5	11/04/04	Cadmium, total		U	mg/L	0.005	0.02	12/02/04
L51075-01	GT-5	05/11/05	Cadmium, total	0.009	B	mg/L	0.005	0.02	05/25/05
L51833-04	GT-5	06/22/05	Cadmium, total	0.007	B	mg/L	0.005	0.02	07/15/05
L52344-06	GT-5	07/20/05	Cadmium, total		U	mg/L	0.005	0.02	08/04/05
L52963-08	GT-5	08/26/05	Cadmium, total	0.022		mg/L	0.005	0.02	09/13/05
L53745-09	GT-5	10/12/05	Cadmium, total	0.016	B	mg/L	0.005	0.02	10/24/05
L56905-04	GT-5	05/30/06	Cadmium, total		U	mg/L	0.005	0.02	06/09/06
L58607-05	GT-5	08/24/06	Cadmium, total		U	mg/L	0.005	0.02	09/06/06
L62958-07	GT-5	05/30/07	Cadmium, total		U	mg/L	0.005	0.02	06/12/07
L65882-08	GT-5	10/23/07	Cadmium, total	0.009	B	mg/L	0.005	0.02	11/01/07
L46666-10	GT-6	07/09/04	Cadmium, total	0.019	B	mg/L	0.005	0.02	08/19/04
L47403-02	GT-6	08/23/04	Cadmium, total	0.011	B	mg/L	0.005	0.02	09/09/04
L48095-02	GT-6	09/29/04	Cadmium, total	0.011	B	mg/L	0.005	0.02	10/19/04
L48685-07	GT-6	11/05/04	Cadmium, total	0.018	B	mg/L	0.005	0.02	12/06/04
L51075-11	GT-6	05/11/05	Cadmium, total		U	mg/L	0.005	0.02	05/24/05
L51833-01	GT-6	06/22/05	Cadmium, total		U	mg/L	0.005	0.02	07/15/05
L52344-05	GT-6	07/20/05	Cadmium, total	0.011	B	mg/L	0.005	0.02	08/03/05
L52963-07	GT-6	08/26/05	Cadmium, total		U	mg/L	0.05	0.2	09/13/05
L53720-04	GT-6	10/11/05	Cadmium, total	0.017	B	mg/L	0.005	0.02	10/24/05
L56944-02	GT-6	05/31/06	Cadmium, total	0.009	B	mg/L	0.005	0.02	06/15/06
L58607-06	GT-6	08/24/06	Cadmium, total	0.008	B	mg/L	0.005	0.02	09/06/06
L62958-02	GT-6	05/30/07	Cadmium, total	0.01	B	mg/L	0.01	0.03	06/12/07
L65882-03	GT-6	10/23/07	Cadmium, total		U	mg/L	0.005	0.02	11/01/07
L46666-05	GT-7	07/09/04	Cadmium, total		U	mg/L	0.005	0.02	07/22/04
L47403-03	GT-7	08/23/04	Cadmium, total		U	mg/L	0.005	0.02	09/09/04
L48095-09	GT-7	09/28/04	Cadmium, total		U	mg/L	0.005	0.02	10/19/04
L48685-03	GT-7	11/04/04	Cadmium, total		U	mg/L	0.005	0.02	12/02/04
L51075-09	GT-7	05/11/05	Cadmium, total		U	mg/L	0.005	0.02	05/23/05
L51839-06	GT-7	06/21/05	Cadmium, total		U	mg/L	0.005	0.02	07/12/05
L52328-02	GT-7	07/19/05	Cadmium, total		U	mg/L	0.005	0.02	08/10/05
L52963-03	GT-7	08/25/05	Cadmium, total		U	mg/L	0.005	0.02	09/13/05
L53720-02	GT-7	10/11/05	Cadmium, total		U	mg/L	0.005	0.02	10/24/05
L46666-06	GT-8	07/09/04	Cadmium, total		U	mg/L	0.005	0.02	07/22/04
L47403-07	GT-8	08/23/04	Cadmium, total		U	mg/L	0.005	0.02	09/09/04
L48095-10	GT-8	09/28/04	Cadmium, total		U	mg/L	0.005	0.02	10/19/04
L48685-04	GT-8	11/04/04	Cadmium, total		U	mg/L	0.005	0.02	12/02/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-12	GT-8	05/11/05	Cadmium, total		U	mg/L	0.005	0.02	05/24/05
L51833-02	GT-8	06/21/05	Cadmium, total		U	mg/L	0.005	0.02	07/15/05
L52328-03	GT-8	07/19/05	Cadmium, total		U	mg/L	0.005	0.02	08/10/05
L52963-02	GT-8	08/25/05	Cadmium, total		U	mg/L	0.005	0.02	09/13/05
L53720-01	GT-8	10/11/05	Cadmium, total		U	mg/L	0.005	0.02	10/24/05
L56905-03	GT-8	05/30/06	Cadmium, total		U	mg/L	0.005	0.02	06/09/06
L58595-04	GT-8	08/24/06	Cadmium, total		U	mg/L	0.005	0.02	09/06/06
L62958-04	GT-8	05/30/07	Cadmium, total		U	mg/L	0.005	0.02	06/12/07
L65882-06	GT-8	10/23/07	Cadmium, total		U	mg/L	0.005	0.02	11/01/07
L51075-05	GT-DEEP	05/11/05	Cadmium, total		U	mg/L	0.005	0.02	05/25/05
L51075-03	GT-DEEP-MS	05/11/05	Cadmium, total		U	mg/L	0.005	0.02	05/25/05
L51075-07	GT-DEEP-MSD	05/11/05	Cadmium, total		U	mg/L	0.005	0.02	05/25/05
L46666-01	GW JUL 04	07/08/04	Cadmium, total		U	mg/L	0.005	0.02	07/22/04
L46666-07	NORTH WELL	07/09/04	Cadmium, total		U	mg/L	0.005	0.02	07/22/04
L48684-05	4-Nov	11/04/04	Calcium, dissolved	31.6		mg/L	0.2	1	11/23/04
L62958-01	MAY-07	05/30/07	Calcium, dissolved	60.6		mg/L	0.2	1	06/12/07
L47403-05	AUG04	08/23/04	Calcium, dissolved	90.9		mg/L	0.2	1	09/08/04
L48095-07	SEP04	09/28/04	Calcium, dissolved	113		mg/L	0.2	1	10/19/04
L65882-04	OCT-07	10/23/07	Calcium, dissolved	36.2		mg/L	0.2	1	11/03/07
L46666-02	GT-1	07/08/04	Calcium, dissolved	64.4		mg/L	0.2	1	07/22/04
L47403-04	GT-1	08/23/04	Calcium, dissolved	64.7		mg/L	0.2	1	09/08/04
L48077-03	GT-1	09/28/04	Calcium, dissolved	69.8		mg/L	0.2	1	10/19/04
L48685-06	GT-1	11/05/04	Calcium, dissolved	65.3		mg/L	0.2	1	11/23/04
L51075-10	GT-1	05/11/05	Calcium, dissolved	66.2		mg/L	0.2	1	05/19/05
L51839-05	GT-1	06/21/05	Calcium, dissolved	60		mg/L	0.2	1	07/12/05
L52328-01	GT-1	07/19/05	Calcium, dissolved	62.3		mg/L	0.2	1	08/11/05
L52963-06	GT-1	08/25/05	Calcium, dissolved	63.3		mg/L	0.2	1	09/15/05
L53720-03	GT-1	10/11/05	Calcium, dissolved	64		mg/L	0.2	1	10/17/05
L56905-02	GT-1	05/30/06	Calcium, dissolved	62.8		mg/L	0.2	1	06/12/06
L58607-02	GT-1	08/24/06	Calcium, dissolved	64.3		mg/L	0.2	1	09/14/06
L62958-03	GT-1	05/30/07	Calcium, dissolved	59.9		mg/L	0.2	1	06/12/07
L65882-02	GT-1	10/23/07	Calcium, dissolved	67.7		mg/L	0.2	1	11/03/07
L46666-03	GT-2	07/08/04	Calcium, dissolved	161		mg/L	0.2	1	07/22/04
L47403-01	GT-2	08/23/04	Calcium, dissolved	134		mg/L	0.2	1	09/08/04
L51075-02	GT-2	05/11/05	Calcium, dissolved	161		mg/L	0.2	1	05/19/05
L51839-01	GT-2	06/22/05	Calcium, dissolved	142		mg/L	0.2	1	07/12/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-01	GT-2	07/20/05	Calcium, dissolved	134		mg/L	0.2	1	08/10/05
L52963-05	GT-2	08/25/05	Calcium, dissolved	136		mg/L	0.2	1	09/15/05
L53745-07	GT-2	10/12/05	Calcium, dissolved	127		mg/L	0.2	1	10/17/05
L56905-06	GT-2	05/30/06	Calcium, dissolved	157		mg/L	0.2	1	06/12/06
L58595-03	GT-2	08/24/06	Calcium, dissolved	130		mg/L	0.2	1	09/14/06
L62958-05	GT-2	05/30/07	Calcium, dissolved	117		mg/L	0.2	1	06/12/07
L65882-01	GT-2	10/23/07	Calcium, dissolved	114		mg/L	0.2	1	11/03/07
L46666-04	GT-3	07/08/04	Calcium, dissolved	109		mg/L	0.2	1	07/22/04
L47403-06	GT-3	08/23/04	Calcium, dissolved	98.3		mg/L	0.2	1	09/08/04
L48095-08	GT-3	09/28/04	Calcium, dissolved	103		mg/L	0.2	1	10/19/04
L48685-05	GT-3	11/04/04	Calcium, dissolved	102		mg/L	0.2	1	11/23/04
L51075-08	GT-3	05/11/05	Calcium, dissolved	147		mg/L	0.2	1	05/19/05
L51839-07	GT-3	06/22/05	Calcium, dissolved	103		mg/L	0.2	1	07/12/05
L52344-03	GT-3	07/20/05	Calcium, dissolved	92.8		mg/L	0.2	1	08/10/05
L52963-04	GT-3	08/25/05	Calcium, dissolved	109		mg/L	0.2	1	09/15/05
L53745-08	GT-3	10/12/05	Calcium, dissolved	101		mg/L	0.2	1	10/17/05
L56905-05	GT-3	05/30/06	Calcium, dissolved	116		mg/L	0.2	1	06/12/06
L58607-01	GT-3	08/24/06	Calcium, dissolved	101		mg/L	0.2	1	09/14/06
L62958-06	GT-3	05/30/07	Calcium, dissolved	106		mg/L	0.2	1	06/12/07
L46666-08	GT-4	07/09/04	Calcium, dissolved	178		mg/L	0.2	1	07/22/04
L47428-09	GT-4	08/24/04	Calcium, dissolved	165		mg/L	0.2	1	09/09/04
L48095-05	GT-4	09/29/04	Calcium, dissolved	170		mg/L	0.2	1	10/19/04
L51075-06	GT-4	05/11/05	Calcium, dissolved	128		mg/L	0.2	1	05/19/05
L51839-02	GT-4	06/22/05	Calcium, dissolved	143		mg/L	0.2	1	07/12/05
L52344-04	GT-4	07/20/05	Calcium, dissolved	152		mg/L	0.2	1	08/10/05
L52963-01	GT-4	08/25/05	Calcium, dissolved	140		mg/L	0.2	1	09/15/05
L56905-01	GT-4	05/30/06	Calcium, dissolved	164		mg/L	0.2	1	06/12/06
L62958-08	GT-4	05/30/07	Calcium, dissolved	155		mg/L	0.2	1	06/12/07
L46666-09	GT-5	07/09/04	Calcium, dissolved	64.5		mg/L	0.2	1	07/22/04
L47428-10	GT-5	08/24/04	Calcium, dissolved	56.4		mg/L	0.2	1	09/09/04
L48095-03	GT-5	09/29/04	Calcium, dissolved	53.1		mg/L	0.2	1	10/19/04
L48685-02	GT-5	11/04/04	Calcium, dissolved	55.5		mg/L	0.2	1	11/23/04
L51075-01	GT-5	05/11/05	Calcium, dissolved	91.1		mg/L	0.2	1	05/19/05
L51833-04	GT-5	06/22/05	Calcium, dissolved	103		mg/L	0.2	1	07/12/05
L52344-06	GT-5	07/20/05	Calcium, dissolved	75.6		mg/L	0.2	1	08/10/05
L52963-08	GT-5	08/26/05	Calcium, dissolved	79		mg/L	0.2	1	09/15/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53745-09	GT-5	10/12/05	Calcium, dissolved	60.7		mg/L	0.2	1	10/17/05
L56905-04	GT-5	05/30/06	Calcium, dissolved	98.1		mg/L	0.2	1	06/12/06
L58607-05	GT-5	08/24/06	Calcium, dissolved	69.9		mg/L	0.2	1	09/14/06
L62958-07	GT-5	05/30/07	Calcium, dissolved	96.7		mg/L	0.2	1	06/12/07
L65882-08	GT-5	10/23/07	Calcium, dissolved	67.4		mg/L	0.2	1	11/03/07
L46666-10	GT-6	07/09/04	Calcium, dissolved	59		mg/L	1	5	07/22/04
L47403-02	GT-6	08/23/04	Calcium, dissolved	63.2		mg/L	0.2	1	09/08/04
L48095-02	GT-6	09/29/04	Calcium, dissolved	65.7		mg/L	0.2	1	10/19/04
L48685-07	GT-6	11/05/04	Calcium, dissolved	62.9		mg/L	0.2	1	11/23/04
L51075-11	GT-6	05/11/05	Calcium, dissolved	60.2		mg/L	0.2	1	05/19/05
L51833-01	GT-6	06/22/05	Calcium, dissolved	60.4		mg/L	0.2	1	07/12/05
L52344-05	GT-6	07/20/05	Calcium, dissolved	60.5		mg/L	0.2	1	08/10/05
L52963-07	GT-6	08/26/05	Calcium, dissolved	60.3		mg/L	0.2	1	09/15/05
L53720-04	GT-6	10/11/05	Calcium, dissolved	61.4		mg/L	0.2	1	10/17/05
L56944-02	GT-6	05/31/06	Calcium, dissolved	56.1		mg/L	0.2	1	06/13/06
L58607-06	GT-6	08/24/06	Calcium, dissolved	61.1		mg/L	0.2	1	09/14/06
L62958-02	GT-6	05/30/07	Calcium, dissolved	57.1		mg/L	0.2	1	06/12/07
L65882-03	GT-6	10/23/07	Calcium, dissolved	64.1		mg/L	0.2	1	11/03/07
L46666-05	GT-7	07/09/04	Calcium, dissolved	85		mg/L	0.2	1	07/22/04
L47403-03	GT-7	08/23/04	Calcium, dissolved	84.6		mg/L	0.2	1	09/08/04
L48095-09	GT-7	09/28/04	Calcium, dissolved	85.2		mg/L	0.2	1	10/19/04
L48685-03	GT-7	11/04/04	Calcium, dissolved	83.4		mg/L	0.2	1	11/23/04
L51075-09	GT-7	05/11/05	Calcium, dissolved	87.1		mg/L	0.2	1	05/19/05
L51839-06	GT-7	06/21/05	Calcium, dissolved	83.9		mg/L	0.2	1	07/12/05
L52328-02	GT-7	07/19/05	Calcium, dissolved	86.2		mg/L	0.2	1	08/11/05
L52963-03	GT-7	08/25/05	Calcium, dissolved	83.2		mg/L	0.2	1	09/15/05
L53720-02	GT-7	10/11/05	Calcium, dissolved	82.9		mg/L	0.2	1	10/17/05
L46666-06	GT-8	07/09/04	Calcium, dissolved	99.8		mg/L	0.2	1	07/22/04
L47403-07	GT-8	08/23/04	Calcium, dissolved	111		mg/L	0.2	1	09/08/04
L48095-10	GT-8	09/28/04	Calcium, dissolved	113		mg/L	0.2	1	10/19/04
L48685-04	GT-8	11/04/04	Calcium, dissolved	110		mg/L	0.2	1	11/23/04
L51075-12	GT-8	05/11/05	Calcium, dissolved	78.9		mg/L	0.2	1	05/19/05
L51833-02	GT-8	06/21/05	Calcium, dissolved	73.3		mg/L	0.2	1	07/12/05
L52328-03	GT-8	07/19/05	Calcium, dissolved	88.8		mg/L	0.2	1	08/11/05
L52963-02	GT-8	08/25/05	Calcium, dissolved	107		mg/L	0.2	1	09/15/05
L53720-01	GT-8	10/11/05	Calcium, dissolved	112		mg/L	0.2	1	10/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L56905-03	GT-8	05/30/06	Calcium, dissolved	80.7		mg/L	0.2	1	06/12/06
L58595-04	GT-8	08/24/06	Calcium, dissolved	110		mg/L	0.2	1	09/14/06
L62958-04	GT-8	05/30/07	Calcium, dissolved	77.2		mg/L	0.2	1	06/12/07
L65882-06	GT-8	10/23/07	Calcium, dissolved	122		mg/L	0.2	1	11/03/07
L51075-05	GT-DEEP	05/11/05	Calcium, dissolved	82.2		mg/L	0.2	1	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Calcium, dissolved	81.5		mg/L	0.2	1	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Calcium, dissolved	82.1		mg/L	0.2	1	05/19/05
L46666-01	GW JUL 04	07/08/04	Calcium, dissolved	160		mg/L	0.2	1	07/22/04
L46666-07	NORTH WELL	07/09/04	Calcium, dissolved	60.2		mg/L	0.2	1	07/22/04
L48684-05	4-Nov	11/04/04	Calcium, total	137		mg/L	0.2	1	12/02/04
L62958-01	MAY-07	05/30/07	Calcium, total	73.1		mg/L	0.2	1	06/12/07
L47403-05	AUG04	08/23/04	Calcium, total	127		mg/L	0.2	1	09/09/04
L48095-07	SEP04	09/28/04	Calcium, total	139		mg/L	0.2	1	10/18/04
L65882-04	OCT-07	10/23/07	Calcium, total	36.9		mg/L	0.2	1	11/02/07
L46666-02	GT-1	07/08/04	Calcium, total	63.6		mg/L	0.2	1	07/20/04
L47403-04	GT-1	08/23/04	Calcium, total	137		mg/L	0.2	1	09/09/04
L48077-03	GT-1	09/28/04	Calcium, total	112		mg/L	0.4	2	10/14/04
L48685-06	GT-1	11/05/04	Calcium, total	106		mg/L	0.2	1	12/06/04
L51075-10	GT-1	05/11/05	Calcium, total	83.3		mg/L	0.4	2	05/23/05
L51839-05	GT-1	06/21/05	Calcium, total	122		mg/L	0.2	1	07/12/05
L52328-01	GT-1	07/19/05	Calcium, total	71.3		mg/L	0.2	1	08/02/05
L52963-06	GT-1	08/25/05	Calcium, total	97.9		mg/L	0.2	1	09/13/05
L53720-03	GT-1	10/11/05	Calcium, total	103		mg/L	0.2	1	10/24/05
L56905-02	GT-1	05/30/06	Calcium, total	77.5		mg/L	0.2	1	06/13/06
L58607-02	GT-1	08/24/06	Calcium, total	78		mg/L	0.2	1	09/06/06
L62958-03	GT-1	05/30/07	Calcium, total	72.8		mg/L	0.2	1	06/12/07
L65882-02	GT-1	10/23/07	Calcium, total	77.5		mg/L	0.2	1	10/31/07
L46666-03	GT-2	07/08/04	Calcium, total	203		mg/L	0.2	1	07/20/04
L47403-01	GT-2	08/23/04	Calcium, total	175		mg/L	0.2	1	09/09/04
L51075-02	GT-2	05/11/05	Calcium, total	176		mg/L	0.2	1	05/23/05
L51839-01	GT-2	06/22/05	Calcium, total	152		mg/L	0.2	1	07/12/05
L52344-01	GT-2	07/20/05	Calcium, total	167		mg/L	0.2	1	08/04/05
L52963-05	GT-2	08/25/05	Calcium, total	164		mg/L	0.2	1	09/13/05
L53745-07	GT-2	10/12/05	Calcium, total	140		mg/L	0.2	1	10/24/05
L56905-06	GT-2	05/30/06	Calcium, total	161		mg/L	0.2	1	06/07/06
L58595-03	GT-2	08/24/06	Calcium, total	133		mg/L	0.2	1	09/06/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-05	GT-2	05/30/07	Calcium, total	122		mg/L	0.2	1	06/12/07
L65882-01	GT-2	10/23/07	Calcium, total	175		mg/L	0.2	1	10/31/07
L46666-04	GT-3	07/08/04	Calcium, total	140		mg/L	0.2	1	07/20/04
L47403-06	GT-3	08/23/04	Calcium, total	127		mg/L	0.2	1	09/09/04
L48095-08	GT-3	09/28/04	Calcium, total	243		mg/L	0.2	1	10/18/04
L48685-05	GT-3	11/04/04	Calcium, total	129		mg/L	0.2	1	12/06/04
L51075-08	GT-3	05/11/05	Calcium, total	180		mg/L	0.2	1	05/23/05
L51839-07	GT-3	06/22/05	Calcium, total	133		mg/L	0.2	1	07/12/05
L52344-03	GT-3	07/20/05	Calcium, total	103		mg/L	0.2	1	08/04/05
L52963-04	GT-3	08/25/05	Calcium, total	139		mg/L	0.2	1	09/13/05
L53745-08	GT-3	10/12/05	Calcium, total	154		mg/L	0.2	1	10/24/05
L56905-05	GT-3	05/30/06	Calcium, total	125		mg/L	0.2	1	06/09/06
L58607-01	GT-3	08/24/06	Calcium, total	129		mg/L	0.2	1	09/06/06
L62958-06	GT-3	05/30/07	Calcium, total	127		mg/L	0.2	1	06/12/07
L46666-08	GT-4	07/09/04	Calcium, total	238		mg/L	0.2	1	07/20/04
L47428-09	GT-4	08/24/04	Calcium, total	219		mg/L	0.2	1	09/09/04
L48095-05	GT-4	09/29/04	Calcium, total	188		mg/L	0.2	1	10/18/04
L51075-06	GT-4	05/11/05	Calcium, total	156		mg/L	0.2	1	05/23/05
L51839-02	GT-4	06/22/05	Calcium, total	156		mg/L	0.2	1	07/12/05
L52344-04	GT-4	07/20/05	Calcium, total	153		mg/L	0.2	1	08/04/05
L52963-01	GT-4	08/25/05	Calcium, total	153		mg/L	1	5	09/13/05
L56905-01	GT-4	05/30/06	Calcium, total	155		mg/L	0.2	1	06/09/06
L62958-08	GT-4	05/30/07	Calcium, total	183		mg/L	0.2	1	06/12/07
L46666-09	GT-5	07/09/04	Calcium, total	139		mg/L	0.2	1	07/20/04
L47428-10	GT-5	08/24/04	Calcium, total	321		mg/L	0.2	1	09/09/04
L48095-03	GT-5	09/29/04	Calcium, total	206		mg/L	0.2	1	10/18/04
L48685-02	GT-5	11/04/04	Calcium, total	73.7		mg/L	0.2	1	12/02/04
L51075-01	GT-5	05/11/05	Calcium, total	124		mg/L	0.2	1	05/23/05
L51833-04	GT-5	06/22/05	Calcium, total	169		mg/L	0.2	1	07/09/05
L52344-06	GT-5	07/20/05	Calcium, total	96.4		mg/L	0.2	1	08/04/05
L52963-08	GT-5	08/26/05	Calcium, total	219		mg/L	0.2	1	09/13/05
L53745-09	GT-5	10/12/05	Calcium, total	138		mg/L	0.2	1	10/24/05
L56905-04	GT-5	05/30/06	Calcium, total	101		mg/L	0.2	1	06/09/06
L58607-05	GT-5	08/24/06	Calcium, total	72.1		mg/L	0.2	1	09/06/06
L62958-07	GT-5	05/30/07	Calcium, total	103		mg/L	0.2	1	06/12/07
L65882-08	GT-5	10/23/07	Calcium, total	72.4		mg/L	0.2	1	10/31/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-10	GT-6	07/09/04	Calcium, total	385		mg/L	0.2	1	08/19/04
L47403-02	GT-6	08/23/04	Calcium, total	315		mg/L	0.2	1	09/09/04
L48095-02	GT-6	09/29/04	Calcium, total	266		mg/L	0.2	1	10/18/04
L48685-07	GT-6	11/05/04	Calcium, total	334		mg/L	0.2	1	12/06/04
L51075-11	GT-6	05/11/05	Calcium, total	91.7		mg/L	0.2	1	05/23/05
L51833-01	GT-6	06/22/05	Calcium, total	120		mg/L	0.2	1	07/09/05
L52344-05	GT-6	07/20/05	Calcium, total	264		mg/L	0.2	1	08/04/05
L52963-07	GT-6	08/26/05	Calcium, total	332		mg/L	2	10	09/13/05
L53720-04	GT-6	10/11/05	Calcium, total	300		mg/L	0.2	1	10/24/05
L56944-02	GT-6	05/31/06	Calcium, total	132		mg/L	0.2	1	06/15/06
L58607-06	GT-6	08/24/06	Calcium, total	148		mg/L	0.2	1	09/06/06
L62958-02	GT-6	05/30/07	Calcium, total	139		mg/L	0.4	2	06/12/07
L65882-03	GT-6	10/23/07	Calcium, total	67.7		mg/L	0.2	1	10/31/07
L46666-05	GT-7	07/09/04	Calcium, total	86.2		mg/L	0.2	1	07/20/04
L47403-03	GT-7	08/23/04	Calcium, total	86.1		mg/L	0.2	1	09/09/04
L48095-09	GT-7	09/28/04	Calcium, total	85.4		mg/L	0.2	1	10/18/04
L48685-03	GT-7	11/04/04	Calcium, total	83.9		mg/L	0.2	1	12/02/04
L51075-09	GT-7	05/11/05	Calcium, total	92.8		mg/L	0.2	1	05/23/05
L51839-06	GT-7	06/21/05	Calcium, total	86.3		mg/L	0.2	1	07/12/05
L52328-02	GT-7	07/19/05	Calcium, total	84.9		mg/L	0.2	1	08/02/05
L52963-03	GT-7	08/25/05	Calcium, total	89.8		mg/L	0.2	1	09/13/05
L53720-02	GT-7	10/11/05	Calcium, total	92.9		mg/L	0.2	1	10/24/05
L46666-06	GT-8	07/09/04	Calcium, total	104		mg/L	0.2	1	07/20/04
L47403-07	GT-8	08/23/04	Calcium, total	132		mg/L	0.2	1	09/09/04
L48095-10	GT-8	09/28/04	Calcium, total	137		mg/L	0.2	1	10/18/04
L48685-04	GT-8	11/04/04	Calcium, total	134		mg/L	0.2	1	12/02/04
L51075-12	GT-8	05/11/05	Calcium, total	88		mg/L	0.2	1	05/23/05
L51833-02	GT-8	06/21/05	Calcium, total	81.4		mg/L	0.2	1	07/09/05
L52328-03	GT-8	07/19/05	Calcium, total	92.4		mg/L	0.2	1	08/02/05
L52963-02	GT-8	08/25/05	Calcium, total	123		mg/L	0.2	1	09/13/05
L53720-01	GT-8	10/11/05	Calcium, total	134		mg/L	0.2	1	10/24/05
L56905-03	GT-8	05/30/06	Calcium, total	79.3		mg/L	0.2	1	06/09/06
L58595-04	GT-8	08/24/06	Calcium, total	118		mg/L	0.2	1	09/06/06
L62958-04	GT-8	05/30/07	Calcium, total	81.4		mg/L	0.2	1	06/12/07
L65882-06	GT-8	10/23/07	Calcium, total	124		mg/L	0.2	1	10/31/07
L51075-05	GT-DEEP	05/11/05	Calcium, total	87.2		mg/L	0.2	1	05/23/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-03	GT-DEEP-MS	05/11/05	Calcium, total	87.8		mg/L	0.2	1	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Calcium, total	85.2		mg/L	0.2	1	05/23/05
L46666-01	GW JUL 04	07/08/04	Calcium, total	198		mg/L	0.2	1	07/20/04
L46666-07	NORTH WELL	07/09/04	Calcium, total	61.7		mg/L	0.2	1	07/20/04
L48077-01	GT-4	09/29/04	Carbaryl		U	ug/L	10	10	10/06/04
L48077-02	GT-5	09/29/04	Carbaryl		U	ug/L	10	10	10/06/04
L51839-04	GT-2	06/22/05	Carbon Disulfide		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Carbon Disulfide		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Carbon Disulfide		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Carbon Disulfide		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Carbon Disulfide		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Carbon Disulfide		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Carbon Disulfide		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Carbon Disulfide		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Carbon Disulfide		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Carbon Disulfide		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Carbon Disulfide		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Carbon Disulfide		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Carbon Disulfide		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Carbon Disulfide		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Carbon Disulfide		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Carbon Tetrachloride		U	ug/L	10	30	06/29/05
L52956-04	GT-2	08/25/05	Carbon Tetrachloride		U	ug/L	10	30	08/30/05
L52956-01	GT-3	08/25/05	Carbon Tetrachloride		U	ug/L	10	30	08/29/05
L46666-08	GT-4	07/09/04	Carbon Tetrachloride		U	ug/L	10	30	07/14/04
L48077-01	GT-4	09/29/04	Carbon Tetrachloride		U	ug/L	10	30	10/13/04
L51075-15	GT-4	05/11/05	Carbon Tetrachloride		U	ug/L	10	30	05/16/05
L51839-03	GT-4	06/22/05	Carbon Tetrachloride		U	ug/L	10	30	06/29/05
L52340-01	GT-4	07/20/05	Carbon Tetrachloride		U	ug/L	10	30	08/02/05
L52956-02	GT-4	08/25/05	Carbon Tetrachloride		U	ug/L	10	30	08/29/05
L46666-09	GT-5	07/09/04	Carbon Tetrachloride		U	ug/L	10	30	07/14/04
L47428-02	GT-5	08/24/04	Carbon Tetrachloride		U	ug/L	10	30	08/27/04
L48077-02	GT-5	09/29/04	Carbon Tetrachloride		U	ug/L	10	30	10/13/04
L51075-13	GT-5	05/11/05	Carbon Tetrachloride		U	ug/L	10	30	05/16/05
L52340-02	GT-5	07/20/05	Carbon Tetrachloride		U	ug/L	10	30	08/02/05
L52956-03	GT-5	08/26/05	Carbon Tetrachloride		U	ug/L	10	30	08/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48684-05	4-Nov	11/04/04	Carbonate as CaCO3		UH	mg/L	2	10	12/04/04
L62958-01	MAY-07	05/30/07	Carbonate as CaCO3		U	mg/L	2	20	06/11/07
L47403-05	AUG04	08/23/04	Carbonate as CaCO3		U	mg/L	2	10	09/04/04
L48095-07	SEP04	09/28/04	Carbonate as CaCO3		U	mg/L	2	10	10/11/04
L65882-04	OCT-07	10/23/07	Carbonate as CaCO3	2	B	mg/L	2	20	10/27/07
L46666-02	GT-1	07/08/04	Carbonate as CaCO3		U	mg/L	2	10	07/13/04
L47403-04	GT-1	08/23/04	Carbonate as CaCO3		U	mg/L	2	10	09/04/04
L48077-03	GT-1	09/28/04	Carbonate as CaCO3		U	mg/L	2	10	10/08/04
L48685-06	GT-1	11/05/04	Carbonate as CaCO3		U	mg/L	2	10	11/12/04
L51075-10	GT-1	05/11/05	Carbonate as CaCO3	4	B	mg/L	2	10	05/25/05
L51839-05	GT-1	06/21/05	Carbonate as CaCO3		U	mg/L	2	10	07/05/05
L52328-01	GT-1	07/19/05	Carbonate as CaCO3	3	B	mg/L	2	10	07/22/05
L52963-06	GT-1	08/25/05	Carbonate as CaCO3	3	B	mg/L	2	20	08/30/05
L53720-03	GT-1	10/11/05	Carbonate as CaCO3	6	B	mg/L	2	20	10/17/05
L56905-02	GT-1	05/30/06	Carbonate as CaCO3		U	mg/L	2	20	06/08/06
L58607-02	GT-1	08/24/06	Carbonate as CaCO3	7	B	mg/L	2	20	09/07/06
L62958-03	GT-1	05/30/07	Carbonate as CaCO3		U	mg/L	2	20	06/11/07
L65882-02	GT-1	10/23/07	Carbonate as CaCO3		U	mg/L	2	20	10/27/07
L46666-03	GT-2	07/08/04	Carbonate as CaCO3		U	mg/L	2	10	07/13/04
L47403-01	GT-2	08/23/04	Carbonate as CaCO3		U	mg/L	2	10	09/04/04
L51075-02	GT-2	05/11/05	Carbonate as CaCO3		UH	mg/L	2	10	05/30/05
L51839-01	GT-2	06/22/05	Carbonate as CaCO3		U	mg/L	2	10	07/05/05
L52344-01	GT-2	07/20/05	Carbonate as CaCO3		U	mg/L	2	10	07/22/05
L52963-05	GT-2	08/25/05	Carbonate as CaCO3		U	mg/L	2	20	08/30/05
L53745-07	GT-2	10/12/05	Carbonate as CaCO3		U	mg/L	2	20	10/19/05
L56905-06	GT-2	05/30/06	Carbonate as CaCO3		U	mg/L	2	20	06/08/06
L58595-03	GT-2	08/24/06	Carbonate as CaCO3		U	mg/L	2	20	09/07/06
L62958-05	GT-2	05/30/07	Carbonate as CaCO3		U	mg/L	2	20	06/11/07
L65882-01	GT-2	10/23/07	Carbonate as CaCO3		U	mg/L	2	20	10/27/07
L46666-04	GT-3	07/08/04	Carbonate as CaCO3		U	mg/L	2	10	07/13/04
L47403-06	GT-3	08/23/04	Carbonate as CaCO3		U	mg/L	2	10	09/04/04
L48095-08	GT-3	09/28/04	Carbonate as CaCO3		U	mg/L	2	10	10/11/04
L48685-05	GT-3	11/04/04	Carbonate as CaCO3		U	mg/L	2	10	11/12/04
L51075-08	GT-3	05/11/05	Carbonate as CaCO3		U	mg/L	2	10	05/25/05
L51839-07	GT-3	06/22/05	Carbonate as CaCO3		U	mg/L	2	10	07/05/05
L52344-03	GT-3	07/20/05	Carbonate as CaCO3		U	mg/L	2	10	07/22/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-04	GT-3	08/25/05	Carbonate as CaCO3		U	mg/L	2	20	08/30/05
L53745-08	GT-3	10/12/05	Carbonate as CaCO3		U	mg/L	2	20	10/19/05
L56905-05	GT-3	05/30/06	Carbonate as CaCO3		U	mg/L	2	20	06/08/06
L58607-01	GT-3	08/24/06	Carbonate as CaCO3		U	mg/L	2	20	09/07/06
L62958-06	GT-3	05/30/07	Carbonate as CaCO3		U	mg/L	2	20	06/11/07
L46666-08	GT-4	07/09/04	Carbonate as CaCO3		U	mg/L	2	10	07/13/04
L47428-09	GT-4	08/24/04	Carbonate as CaCO3		U	mg/L	2	10	09/03/04
L48095-05	GT-4	09/29/04	Carbonate as CaCO3		U	mg/L	2	10	10/11/04
L51075-06	GT-4	05/11/05	Carbonate as CaCO3		UH	mg/L	2	10	05/30/05
L51839-02	GT-4	06/22/05	Carbonate as CaCO3		U	mg/L	2	10	07/05/05
L52344-04	GT-4	07/20/05	Carbonate as CaCO3		U	mg/L	2	10	07/22/05
L52963-01	GT-4	08/25/05	Carbonate as CaCO3		U	mg/L	2	20	08/30/05
L56905-01	GT-4	05/30/06	Carbonate as CaCO3		U	mg/L	2	20	06/08/06
L62958-08	GT-4	05/30/07	Carbonate as CaCO3		UH	mg/L	2	20	06/22/07
L46666-09	GT-5	07/09/04	Carbonate as CaCO3		U	mg/L	2	10	07/13/04
L47428-10	GT-5	08/24/04	Carbonate as CaCO3		U	mg/L	2	10	09/03/04
L48095-03	GT-5	09/29/04	Carbonate as CaCO3		U	mg/L	2	10	10/11/04
L48685-02	GT-5	11/04/04	Carbonate as CaCO3		U	mg/L	2	10	11/12/04
L51075-01	GT-5	05/11/05	Carbonate as CaCO3		UH	mg/L	2	10	06/06/05
L51833-04	GT-5	06/22/05	Carbonate as CaCO3		UH	mg/L	2	10	07/19/05
L52344-06	GT-5	07/20/05	Carbonate as CaCO3		U	mg/L	2	10	07/22/05
L52963-08	GT-5	08/26/05	Carbonate as CaCO3		U	mg/L	2	20	08/30/05
L53745-09	GT-5	10/12/05	Carbonate as CaCO3		U	mg/L	2	20	10/20/05
L56905-04	GT-5	05/30/06	Carbonate as CaCO3		U	mg/L	2	20	06/08/06
L58607-05	GT-5	08/24/06	Carbonate as CaCO3		U	mg/L	2	20	09/07/06
L62958-07	GT-5	05/30/07	Carbonate as CaCO3		UH	mg/L	2	20	06/22/07
L65882-08	GT-5	10/23/07	Carbonate as CaCO3		UH	mg/L	2	20	11/27/07
L46666-10	GT-6	07/09/04	Carbonate as CaCO3		U	mg/L	2	10	07/13/04
L47403-02	GT-6	08/23/04	Carbonate as CaCO3		U	mg/L	2	10	09/04/04
L48095-02	GT-6	09/29/04	Carbonate as CaCO3		U	mg/L	2	10	10/11/04
L48685-07	GT-6	11/05/04	Carbonate as CaCO3		UH	mg/L	2	10	11/20/04
L51075-11	GT-6	05/11/05	Carbonate as CaCO3	3	B	mg/L	2	10	05/25/05
L51833-01	GT-6	06/22/05	Carbonate as CaCO3		U	mg/L	2	10	07/05/05
L52344-05	GT-6	07/20/05	Carbonate as CaCO3		U	mg/L	2	10	07/22/05
L52963-07	GT-6	08/26/05	Carbonate as CaCO3		U	mg/L	2	20	08/30/05
L53720-04	GT-6	10/11/05	Carbonate as CaCO3	6	B	mg/L	2	20	10/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L56944-02	GT-6	05/31/06	Carbonate as CaCO3	3	B	mg/L	2	20	06/12/06
L58607-06	GT-6	08/24/06	Carbonate as CaCO3	6	B	mg/L	2	20	09/07/06
L62958-02	GT-6	05/30/07	Carbonate as CaCO3		U	mg/L	2	20	06/11/07
L65882-03	GT-6	10/23/07	Carbonate as CaCO3		U	mg/L	2	20	10/27/07
L46666-05	GT-7	07/09/04	Carbonate as CaCO3		U	mg/L	2	10	07/13/04
L47403-03	GT-7	08/23/04	Carbonate as CaCO3		U	mg/L	2	10	09/04/04
L48095-09	GT-7	09/28/04	Carbonate as CaCO3		U	mg/L	2	10	10/11/04
L48685-03	GT-7	11/04/04	Carbonate as CaCO3		U	mg/L	2	10	11/12/04
L51075-09	GT-7	05/11/05	Carbonate as CaCO3		U	mg/L	2	10	05/25/05
L51839-06	GT-7	06/21/05	Carbonate as CaCO3		U	mg/L	2	10	07/05/05
L52328-02	GT-7	07/19/05	Carbonate as CaCO3		U	mg/L	2	10	07/22/05
L52963-03	GT-7	08/25/05	Carbonate as CaCO3		U	mg/L	2	20	08/30/05
L53720-02	GT-7	10/11/05	Carbonate as CaCO3	6	B	mg/L	2	20	10/17/05
L46666-06	GT-8	07/09/04	Carbonate as CaCO3		U	mg/L	2	10	07/13/04
L47403-07	GT-8	08/23/04	Carbonate as CaCO3		U	mg/L	2	10	09/04/04
L48095-10	GT-8	09/28/04	Carbonate as CaCO3		U	mg/L	2	10	10/11/04
L48685-04	GT-8	11/04/04	Carbonate as CaCO3		U	mg/L	2	10	11/12/04
L51075-12	GT-8	05/11/05	Carbonate as CaCO3		U	mg/L	2	10	05/25/05
L51833-02	GT-8	06/21/05	Carbonate as CaCO3		U	mg/L	2	10	07/05/05
L52328-03	GT-8	07/19/05	Carbonate as CaCO3		U	mg/L	2	10	07/22/05
L52963-02	GT-8	08/25/05	Carbonate as CaCO3		U	mg/L	2	20	08/30/05
L53720-01	GT-8	10/11/05	Carbonate as CaCO3		UH	mg/L	2	20	11/11/05
L56905-03	GT-8	05/30/06	Carbonate as CaCO3		U	mg/L	2	20	06/08/06
L58595-04	GT-8	08/24/06	Carbonate as CaCO3		U	mg/L	2	20	09/07/06
L62958-04	GT-8	05/30/07	Carbonate as CaCO3		U	mg/L	2	20	06/11/07
L65882-06	GT-8	10/23/07	Carbonate as CaCO3		U	mg/L	2	20	10/27/07
L51075-05	GT-DEEP	05/11/05	Carbonate as CaCO3		UH	mg/L	2	10	05/30/05
L51075-03	GT-DEEP-MS	05/11/05	Carbonate as CaCO3		UH	mg/L	2	10	05/30/05
L51075-07	GT-DEEP-MSD	05/11/05	Carbonate as CaCO3		UH	mg/L	2	10	05/30/05
L46666-01	GW JUL 04	07/08/04	Carbonate as CaCO3		U	mg/L	2	10	07/13/04
L46666-07	NORTH WELL	07/09/04	Carbonate as CaCO3		U	mg/L	2	10	07/13/04
L48684-05	4-Nov	11/04/04	Cation-Anion Balance	1.9		%			12/28/04
L62958-01	MAY-07	05/30/07	Cation-Anion Balance	3.5		%			07/10/07
L47403-05	AUG04	08/23/04	Cation-Anion Balance	2.3		%			09/28/04
L48095-07	SEP04	09/28/04	Cation-Anion Balance	1.9		%			11/05/04
L65882-04	OCT-07	10/23/07	Cation-Anion Balance	2		%			11/30/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-02	GT-1	07/08/04	Cation-Anion Balance	-1.1		%			08/20/04
L47403-04	GT-1	08/23/04	Cation-Anion Balance	0		%			09/28/04
L48077-03	GT-1	09/28/04	Cation-Anion Balance	6.3		%			11/03/04
L48685-06	GT-1	11/05/04	Cation-Anion Balance	3.2		%			12/28/04
L51075-10	GT-1	05/11/05	Cation-Anion Balance	0		%			06/14/05
L51839-05	GT-1	06/21/05	Cation-Anion Balance	0		%			07/25/05
L52328-01	GT-1	07/19/05	Cation-Anion Balance	1.1		%			08/15/05
L52963-06	GT-1	08/25/05	Cation-Anion Balance	4.5		%			09/27/05
L53720-03	GT-1	10/11/05	Cation-Anion Balance	1.1		%			11/15/05
L56905-02	GT-1	05/30/06	Cation-Anion Balance	1.1		%			06/22/06
L58607-02	GT-1	08/24/06	Cation-Anion Balance	1.1		%			09/25/06
L62958-03	GT-1	05/30/07	Cation-Anion Balance	2.3		%			07/10/07
L65882-02	GT-1	10/23/07	Cation-Anion Balance	1		%			11/30/07
L46666-03	GT-2	07/08/04	Cation-Anion Balance	2.7		%			08/20/04
L47403-01	GT-2	08/23/04	Cation-Anion Balance	-2.8		%			09/28/04
L51075-02	GT-2	05/11/05	Cation-Anion Balance	0.9		%			06/14/05
L51839-01	GT-2	06/22/05	Cation-Anion Balance	-2.5		%			07/25/05
L52344-01	GT-2	07/20/05	Cation-Anion Balance	-2.3		%			08/22/05
L52963-05	GT-2	08/25/05	Cation-Anion Balance	6.8		%			09/27/05
L53745-07	GT-2	10/12/05	Cation-Anion Balance	1.5		%			11/28/05
L56905-06	GT-2	05/30/06	Cation-Anion Balance	-1.7		%			06/22/06
L58595-03	GT-2	08/24/06	Cation-Anion Balance	6.7		%			09/25/06
L62958-05	GT-2	05/30/07	Cation-Anion Balance	4		%			07/10/07
L65882-01	GT-2	10/23/07	Cation-Anion Balance	6.7		%			11/30/07
L46666-04	GT-3	07/08/04	Cation-Anion Balance	0.6		%			08/20/04
L47403-06	GT-3	08/23/04	Cation-Anion Balance	0.7		%			09/28/04
L48095-08	GT-3	09/28/04	Cation-Anion Balance	2.7		%			11/05/04
L48685-05	GT-3	11/04/04	Cation-Anion Balance	4.2		%			12/28/04
L51075-08	GT-3	05/11/05	Cation-Anion Balance	10.1		%			06/14/05
L51839-07	GT-3	06/22/05	Cation-Anion Balance	4.9		%			07/25/05
L52344-03	GT-3	07/20/05	Cation-Anion Balance	2.3		%			08/22/05
L52963-04	GT-3	08/25/05	Cation-Anion Balance	8.7		%			09/27/05
L53745-08	GT-3	10/12/05	Cation-Anion Balance	4.2		%			11/28/05
L56905-05	GT-3	05/30/06	Cation-Anion Balance	6.4		%			06/22/06
L58607-01	GT-3	08/24/06	Cation-Anion Balance	6.3		%			09/25/06
L62958-06	GT-3	05/30/07	Cation-Anion Balance	10		%			07/10/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-08	GT-4	07/09/04	Cation-Anion Balance	4.5		%			08/16/04
L47428-09	GT-4	08/24/04	Cation-Anion Balance	6.6		%			09/29/04
L48095-05	GT-4	09/29/04	Cation-Anion Balance	2.6		%			11/05/04
L51075-06	GT-4	05/11/05	Cation-Anion Balance	1.6		%			06/14/05
L51839-02	GT-4	06/22/05	Cation-Anion Balance	1.4		%			07/25/05
L52344-04	GT-4	07/20/05	Cation-Anion Balance	-0.8		%			08/22/05
L52963-01	GT-4	08/25/05	Cation-Anion Balance	3.7		%			09/27/05
L56905-01	GT-4	05/30/06	Cation-Anion Balance	2.1		%			06/22/06
L62958-08	GT-4	05/30/07	Cation-Anion Balance	0		%			07/10/07
L46666-09	GT-5	07/09/04	Cation-Anion Balance	-8.7		%			08/16/04
L47428-10	GT-5	08/24/04	Cation-Anion Balance	-7.5		%			09/29/04
L48095-03	GT-5	09/29/04	Cation-Anion Balance	-8.8		%			11/05/04
L48685-02	GT-5	11/04/04	Cation-Anion Balance	6.7		%			12/28/04
L51075-01	GT-5	05/11/05	Cation-Anion Balance	18.6		%			06/14/05
L51833-04	GT-5	06/22/05	Cation-Anion Balance	17.8		%			07/21/05
L52344-06	GT-5	07/20/05	Cation-Anion Balance	-0.8		%			08/22/05
L52963-08	GT-5	08/26/05	Cation-Anion Balance	2.5		%			09/27/05
L53745-09	GT-5	10/12/05	Cation-Anion Balance	23.9		%			11/28/05
L56905-04	GT-5	05/30/06	Cation-Anion Balance	20.4		%			06/22/06
L58607-05	GT-5	08/24/06	Cation-Anion Balance	2.8		%			09/25/06
L62958-07	GT-5	05/30/07	Cation-Anion Balance	8.4		%			07/10/07
L65882-08	GT-5	10/23/07	Cation-Anion Balance	62.6		%			11/30/07
L46666-10	GT-6	07/09/04	Cation-Anion Balance	-2.4		%			08/20/04
L47403-02	GT-6	08/23/04	Cation-Anion Balance	1.1		%			09/28/04
L48095-02	GT-6	09/29/04	Cation-Anion Balance	3.4		%			11/05/04
L48685-07	GT-6	11/05/04	Cation-Anion Balance	-49.1		%			12/28/04
L51075-11	GT-6	05/11/05	Cation-Anion Balance	3.7		%			06/14/05
L51833-01	GT-6	06/22/05	Cation-Anion Balance	0		%			07/21/05
L52344-05	GT-6	07/20/05	Cation-Anion Balance	1.2		%			08/22/05
L52963-07	GT-6	08/26/05	Cation-Anion Balance	0		%			09/27/05
L53720-04	GT-6	10/11/05	Cation-Anion Balance	1.2		%			11/15/05
L56944-02	GT-6	05/31/06	Cation-Anion Balance	-3.7		%			06/20/06
L58607-06	GT-6	08/24/06	Cation-Anion Balance	3.6		%			09/25/06
L62958-02	GT-6	05/30/07	Cation-Anion Balance	5.3		%			07/10/07
L65882-03	GT-6	10/23/07	Cation-Anion Balance	2.3		%			11/30/07
L46666-05	GT-7	07/09/04	Cation-Anion Balance	-0.7		%			08/20/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-03	GT-7	08/23/04	Cation-Anion Balance	0.8		%			09/28/04
L48095-09	GT-7	09/28/04	Cation-Anion Balance	1.6		%			11/05/04
L48685-03	GT-7	11/04/04	Cation-Anion Balance	1.7		%			12/28/04
L51075-09	GT-7	05/11/05	Cation-Anion Balance	-0.8		%			06/14/05
L51839-06	GT-7	06/21/05	Cation-Anion Balance	-0.8		%			07/25/05
L52328-02	GT-7	07/19/05	Cation-Anion Balance	1.6		%			08/15/05
L52963-03	GT-7	08/25/05	Cation-Anion Balance	-2.4		%			09/27/05
L53720-02	GT-7	10/11/05	Cation-Anion Balance	-1.6		%			11/15/05
L46666-06	GT-8	07/09/04	Cation-Anion Balance	-1.4		%			08/20/04
L47403-07	GT-8	08/23/04	Cation-Anion Balance	0		%			09/28/04
L48095-10	GT-8	09/28/04	Cation-Anion Balance	1.9		%			11/05/04
L48685-04	GT-8	11/04/04	Cation-Anion Balance	2.6		%			12/28/04
L51075-12	GT-8	05/11/05	Cation-Anion Balance	0		%			06/14/05
L51833-02	GT-8	06/21/05	Cation-Anion Balance	0		%			07/28/05
L52328-03	GT-8	07/19/05	Cation-Anion Balance	0		%			08/15/05
L52963-02	GT-8	08/25/05	Cation-Anion Balance	-0.6		%			09/27/05
L53720-01	GT-8	10/11/05	Cation-Anion Balance	0		%			11/15/05
L56905-03	GT-8	05/30/06	Cation-Anion Balance	1.8		%			06/22/06
L58595-04	GT-8	08/24/06	Cation-Anion Balance	-0.6		%			09/25/06
L62958-04	GT-8	05/30/07	Cation-Anion Balance	4.7		%			07/10/07
L65882-06	GT-8	10/23/07	Cation-Anion Balance	2.3		%			11/30/07
L51075-05	GT-DEEP	05/11/05	Cation-Anion Balance	1.7		%			06/14/05
L51075-03	GT-DEEP-MS	05/11/05	Cation-Anion Balance	1.7		%			06/14/05
L51075-07	GT-DEEP-MSD	05/11/05	Cation-Anion Balance	1.7		%			06/14/05
L46666-01	GW JUL 04	07/08/04	Cation-Anion Balance	-3.7		%			08/20/04
L46666-07	NORTH WELL	07/09/04	Cation-Anion Balance	-1.7		%			08/20/04
L48684-05	4-Nov	11/04/04	Chloride	1	B	mg/L	1	5	11/16/04
L62958-01	MAY-07	05/30/07	Chloride	2	B	mg/L	1	5	06/11/07
L47403-05	AUG04	08/23/04	Chloride	2	B	mg/L	1	5	09/08/04
L48095-07	SEP04	09/28/04	Chloride	2	B	mg/L	1	5	10/20/04
L65882-04	OCT-07	10/23/07	Chloride		U	mg/L	1	5	11/03/07
L46666-02	GT-1	07/08/04	Chloride		U	mg/L	1	5	07/12/04
L47403-04	GT-1	08/23/04	Chloride	1	B	mg/L	1	5	09/08/04
L48077-03	GT-1	09/28/04	Chloride	2	B	mg/L	1	5	10/20/04
L48685-06	GT-1	11/05/04	Chloride	1	B	mg/L	1	5	11/16/04
L51075-10	GT-1	05/11/05	Chloride	1	B	mg/L	1	5	05/26/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-05	GT-1	06/21/05	Chloride	1	B	mg/L	1	5	07/14/05
L52328-01	GT-1	07/19/05	Chloride	2	B	mg/L	1	5	08/04/05
L52963-06	GT-1	08/25/05	Chloride	2	B	mg/L	1	5	09/12/05
L53720-03	GT-1	10/11/05	Chloride	1	B	mg/L	1	5	10/28/05
L56905-02	GT-1	05/30/06	Chloride	2	B	mg/L	1	5	06/09/06
L58607-02	GT-1	08/24/06	Chloride	2	B	mg/L	1	5	09/06/06
L62958-03	GT-1	05/30/07	Chloride	2	B	mg/L	1	5	06/11/07
L65882-02	GT-1	10/23/07	Chloride	1	B	mg/L	1	5	11/02/07
L46666-03	GT-2	07/08/04	Chloride	6		mg/L	1	5	07/12/04
L47403-01	GT-2	08/23/04	Chloride	5	B	mg/L	1	5	09/08/04
L51075-02	GT-2	05/11/05	Chloride	6		mg/L	1	5	05/26/05
L51839-01	GT-2	06/22/05	Chloride	4	B	mg/L	1	5	07/14/05
L52344-01	GT-2	07/20/05	Chloride	4	B	mg/L	1	5	08/04/05
L52963-05	GT-2	08/25/05	Chloride	4	B	mg/L	1	5	09/12/05
L53745-07	GT-2	10/12/05	Chloride	4	B	mg/L	1	5	10/28/05
L56905-06	GT-2	05/30/06	Chloride	4	B	mg/L	1	5	06/09/06
L58595-03	GT-2	08/24/06	Chloride	4	B	mg/L	1	5	09/06/06
L62958-05	GT-2	05/30/07	Chloride	3	B	mg/L	1	5	06/11/07
L65882-01	GT-2	10/23/07	Chloride	3	B	mg/L	1	5	11/02/07
L46666-04	GT-3	07/08/04	Chloride	2	B	mg/L	1	5	07/12/04
L47403-06	GT-3	08/23/04	Chloride	2	B	mg/L	1	5	09/08/04
L48095-08	GT-3	09/28/04	Chloride	2	B	mg/L	1	5	10/20/04
L48685-05	GT-3	11/04/04	Chloride	2	B	mg/L	1	5	11/16/04
L51075-08	GT-3	05/11/05	Chloride	3	B	mg/L	1	5	05/26/05
L51839-07	GT-3	06/22/05	Chloride	2	B	mg/L	1	5	07/14/05
L52344-03	GT-3	07/20/05	Chloride	2	B	mg/L	1	5	08/04/05
L52963-04	GT-3	08/25/05	Chloride	3	B	mg/L	1	5	09/12/05
L53745-08	GT-3	10/12/05	Chloride	2	B	mg/L	1	5	10/28/05
L56905-05	GT-3	05/30/06	Chloride	2	B	mg/L	1	5	06/09/06
L58607-01	GT-3	08/24/06	Chloride	3	B	mg/L	1	5	09/06/06
L62958-06	GT-3	05/30/07	Chloride	2	B	mg/L	1	5	06/11/07
L46666-08	GT-4	07/09/04	Chloride	18		mg/L	1	5	07/12/04
L47428-09	GT-4	08/24/04	Chloride	19		mg/L	1	5	09/13/04
L48095-05	GT-4	09/29/04	Chloride	20		mg/L	1	5	10/20/04
L51075-06	GT-4	05/11/05	Chloride	7		mg/L	1	5	05/26/05
L51839-02	GT-4	06/22/05	Chloride	8		mg/L	1	5	07/14/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-04	GT-4	07/20/05	Chloride	10		mg/L	1	5	08/04/05
L52963-01	GT-4	08/25/05	Chloride	10		mg/L	1	5	09/12/05
L56905-01	GT-4	05/30/06	Chloride	6		mg/L	1	5	06/09/06
L62958-08	GT-4	05/30/07	Chloride	6		mg/L	1	5	06/11/07
L46666-09	GT-5	07/09/04	Chloride	5		mg/L	1	5	07/12/04
L47428-10	GT-5	08/24/04	Chloride	5	B	mg/L	1	5	09/13/04
L48095-03	GT-5	09/29/04	Chloride	2	B	mg/L	1	5	10/20/04
L48685-02	GT-5	11/04/04	Chloride	5	B	mg/L	1	5	11/16/04
L51075-01	GT-5	05/11/05	Chloride	2	B	mg/L	1	5	05/26/05
L51833-04	GT-5	06/22/05	Chloride	3	BH	mg/L	1	5	07/26/05
L52344-06	GT-5	07/20/05	Chloride	8		mg/L	1	5	08/04/05
L52963-08	GT-5	08/26/05	Chloride	5		mg/L	1	5	09/12/05
L53745-09	GT-5	10/12/05	Chloride	5		mg/L	1	5	10/28/05
L56905-04	GT-5	05/30/06	Chloride	2	B	mg/L	1	5	06/09/06
L58607-05	GT-5	08/24/06	Chloride	5		mg/L	1	5	09/06/06
L62958-07	GT-5	05/30/07	Chloride	4	B	mg/L	1	5	06/11/07
L65882-08	GT-5	10/23/07	Chloride	5	BH	mg/L	1	5	11/28/07
L46666-10	GT-6	07/09/04	Chloride		U	mg/L	1	5	07/12/04
L47403-02	GT-6	08/23/04	Chloride	1	B	mg/L	1	5	09/08/04
L48095-02	GT-6	09/29/04	Chloride	1	B	mg/L	1	5	10/20/04
L48685-07	GT-6	11/05/04	Chloride	1	B	mg/L	1	5	11/16/04
L51075-11	GT-6	05/11/05	Chloride	1	B	mg/L	1	5	05/26/05
L51833-01	GT-6	06/22/05	Chloride	4	B	mg/L	1	5	07/08/05
L52344-05	GT-6	07/20/05	Chloride	2	B	mg/L	1	5	08/04/05
L52963-07	GT-6	08/26/05	Chloride	2	B	mg/L	1	5	09/12/05
L53720-04	GT-6	10/11/05	Chloride	1	B	mg/L	1	5	10/28/05
L56944-02	GT-6	05/31/06	Chloride	2	B	mg/L	1	5	06/09/06
L58607-06	GT-6	08/24/06	Chloride	2	B	mg/L	1	5	09/06/06
L62958-02	GT-6	05/30/07	Chloride	2	B	mg/L	1	5	06/11/07
L65882-03	GT-6	10/23/07	Chloride		U	mg/L	1	5	11/03/07
L46666-05	GT-7	07/09/04	Chloride	10		mg/L	1	5	07/12/04
L47403-03	GT-7	08/23/04	Chloride	2	B	mg/L	1	5	09/08/04
L48095-09	GT-7	09/28/04	Chloride	2	B	mg/L	1	5	10/20/04
L48685-03	GT-7	11/04/04	Chloride	2	B	mg/L	1	5	11/16/04
L51075-09	GT-7	05/11/05	Chloride	2	B	mg/L	1	5	05/26/05
L51839-06	GT-7	06/21/05	Chloride	2	B	mg/L	1	5	07/14/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52328-02	GT-7	07/19/05	Chloride	2	B	mg/L	1	5	08/04/05
L52963-03	GT-7	08/25/05	Chloride	2	B	mg/L	1	5	09/12/05
L53720-02	GT-7	10/11/05	Chloride	1	B	mg/L	1	5	10/28/05
L46666-06	GT-8	07/09/04	Chloride	3	B	mg/L	1	5	07/12/04
L47403-07	GT-8	08/23/04	Chloride	2	B	mg/L	1	5	09/08/04
L48095-10	GT-8	09/28/04	Chloride	2	B	mg/L	1	5	10/20/04
L48685-04	GT-8	11/04/04	Chloride	2	B	mg/L	1	5	11/16/04
L51075-12	GT-8	05/11/05	Chloride	2	B	mg/L	1	5	05/26/05
L51833-02	GT-8	06/21/05	Chloride	2	B	mg/L	1	5	07/08/05
L52328-03	GT-8	07/19/05	Chloride	3	B	mg/L	1	5	08/04/05
L52963-02	GT-8	08/25/05	Chloride	3	B	mg/L	1	5	09/12/05
L53720-01	GT-8	10/11/05	Chloride	2	B	mg/L	1	5	10/28/05
L56905-03	GT-8	05/30/06	Chloride	2	B	mg/L	1	5	06/09/06
L58595-04	GT-8	08/24/06	Chloride	3	B	mg/L	1	5	09/06/06
L62958-04	GT-8	05/30/07	Chloride	2	B	mg/L	1	5	06/11/07
L65882-06	GT-8	10/23/07	Chloride	2	B	mg/L	1	5	11/03/07
L51075-05	GT-DEEP	05/11/05	Chloride	1	B	mg/L	1	5	05/26/05
L51075-03	GT-DEEP-MS	05/11/05	Chloride	1	B	mg/L	1	5	05/26/05
L51075-07	GT-DEEP-MSD	05/11/05	Chloride	1	B	mg/L	1	5	05/26/05
L46666-01	GW JUL 04	07/08/04	Chloride	6		mg/L	1	5	07/12/04
L46666-07	NORTH WELL	07/09/04	Chloride		U	mg/L	1	5	07/12/04
L51839-04	GT-2	06/22/05	Chlorobenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Chlorobenzene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Chlorobenzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Chlorobenzene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Chlorobenzene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Chlorobenzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Chlorobenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Chlorobenzene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Chlorobenzene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Chlorobenzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Chlorobenzene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Chlorobenzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Chlorobenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Chlorobenzene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Chlorobenzene		U	ug/L	4	10	08/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-04	GT-2	06/22/05	Chloroethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Chloroethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Chloroethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Chloroethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Chloroethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Chloroethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Chloroethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Chloroethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Chloroethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Chloroethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Chloroethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Chloroethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Chloroethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Chloroethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Chloroethane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Chloroform		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Chloroform		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Chloroform		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Chloroform		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Chloroform		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Chloroform		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Chloroform		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Chloroform		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Chloroform		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Chloroform		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Chloroform		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Chloroform		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Chloroform		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Chloroform		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Chloroform		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Chloromethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Chloromethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Chloromethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Chloromethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Chloromethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Chloromethane		U	ug/L	4	10	05/16/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-03	GT-4	06/22/05	Chloromethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Chloromethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Chloromethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Chloromethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Chloromethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Chloromethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Chloromethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Chloromethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Chloromethane		U	ug/L	4	10	08/29/05
L48684-05	4-Nov	11/04/04	Chromium, dissolved		U	mg/L	0.01	0.05	11/23/04
L62958-01	MAY-07	05/30/07	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/07
L47403-05	AUG04	08/23/04	Chromium, dissolved		U	mg/L	0.01	0.05	09/08/04
L48095-07	SEP04	09/28/04	Chromium, dissolved		U	mg/L	0.01	0.05	10/19/04
L65882-04	OCT-07	10/23/07	Chromium, dissolved		U	mg/L	0.01	0.05	11/03/07
L46666-02	GT-1	07/08/04	Chromium, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-04	GT-1	08/23/04	Chromium, dissolved		U	mg/L	0.01	0.05	09/08/04
L48077-03	GT-1	09/28/04	Chromium, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-06	GT-1	11/05/04	Chromium, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-10	GT-1	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-05	GT-1	06/21/05	Chromium, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Chromium, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-06	GT-1	08/25/05	Chromium, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-03	GT-1	10/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	10/17/05
L56905-02	GT-1	05/30/06	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/06
L58607-02	GT-1	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05	09/14/06
L62958-03	GT-1	05/30/07	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/07
L65882-02	GT-1	10/23/07	Chromium, dissolved		U	mg/L	0.01	0.05	11/03/07
L46666-03	GT-2	07/08/04	Chromium, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-01	GT-2	08/23/04	Chromium, dissolved		U	mg/L	0.01	0.05	09/08/04
L51075-02	GT-2	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-01	GT-2	06/22/05	Chromium, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-01	GT-2	07/20/05	Chromium, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-05	GT-2	08/25/05	Chromium, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-07	GT-2	10/12/05	Chromium, dissolved		U	mg/L	0.01	0.05	10/17/05
L56905-06	GT-2	05/30/06	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/06
L58595-03	GT-2	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05	09/12/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-05	GT-2	05/30/07	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/07
L65882-01	GT-2	10/23/07	Chromium, dissolved		U	mg/L	0.01	0.05	11/03/07
L46666-04	GT-3	07/08/04	Chromium, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-06	GT-3	08/23/04	Chromium, dissolved		U	mg/L	0.01	0.05	09/08/04
L48095-08	GT-3	09/28/04	Chromium, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-05	GT-3	11/04/04	Chromium, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-08	GT-3	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-07	GT-3	06/22/05	Chromium, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Chromium, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-04	GT-3	08/25/05	Chromium, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-08	GT-3	10/12/05	Chromium, dissolved		U	mg/L	0.01	0.05	10/17/05
L56905-05	GT-3	05/30/06	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/06
L58607-01	GT-3	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05	09/14/06
L62958-06	GT-3	05/30/07	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/07
L46666-08	GT-4	07/09/04	Chromium, dissolved		U	mg/L	0.01	0.05	07/22/04
L47428-09	GT-4	08/24/04	Chromium, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-05	GT-4	09/29/04	Chromium, dissolved		U	mg/L	0.01	0.05	10/19/04
L51075-06	GT-4	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-02	GT-4	06/22/05	Chromium, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Chromium, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-01	GT-4	08/25/05	Chromium, dissolved		U	mg/L	0.01	0.05	09/15/05
L56905-01	GT-4	05/30/06	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/06
L62958-08	GT-4	05/30/07	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/07
L46666-09	GT-5	07/09/04	Chromium, dissolved		U	mg/L	0.01	0.05	07/22/04
L47428-10	GT-5	08/24/04	Chromium, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-03	GT-5	09/29/04	Chromium, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-02	GT-5	11/04/04	Chromium, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-01	GT-5	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-04	GT-5	06/22/05	Chromium, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-06	GT-5	07/20/05	Chromium, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-08	GT-5	08/26/05	Chromium, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-09	GT-5	10/12/05	Chromium, dissolved		U	mg/L	0.01	0.05	10/17/05
L56905-04	GT-5	05/30/06	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/06
L58607-05	GT-5	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05	09/14/06
L62958-07	GT-5	05/30/07	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/07
L65882-08	GT-5	10/23/07	Chromium, dissolved		U	mg/L	0.01	0.05	11/03/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-10	GT-6	07/09/04	Chromium, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-02	GT-6	08/23/04	Chromium, dissolved		U	mg/L	0.01	0.05	09/08/04
L48095-02	GT-6	09/29/04	Chromium, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-07	GT-6	11/05/04	Chromium, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-11	GT-6	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-01	GT-6	06/22/05	Chromium, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-05	GT-6	07/20/05	Chromium, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-07	GT-6	08/26/05	Chromium, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-04	GT-6	10/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	10/17/05
L56944-02	GT-6	05/31/06	Chromium, dissolved		U	mg/L	0.01	0.05	06/13/06
L58607-06	GT-6	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05	09/14/06
L62958-02	GT-6	05/30/07	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/07
L65882-03	GT-6	10/23/07	Chromium, dissolved		U	mg/L	0.01	0.05	11/03/07
L46666-05	GT-7	07/09/04	Chromium, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-03	GT-7	08/23/04	Chromium, dissolved		U	mg/L	0.01	0.05	09/08/04
L48095-09	GT-7	09/28/04	Chromium, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-03	GT-7	11/04/04	Chromium, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-09	GT-7	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-06	GT-7	06/21/05	Chromium, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-02	GT-7	07/19/05	Chromium, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-03	GT-7	08/25/05	Chromium, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-02	GT-7	10/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	10/17/05
L46666-06	GT-8	07/09/04	Chromium, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-07	GT-8	08/23/04	Chromium, dissolved		U	mg/L	0.01	0.05	09/08/04
L48095-10	GT-8	09/28/04	Chromium, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-04	GT-8	11/04/04	Chromium, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-12	GT-8	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-02	GT-8	06/21/05	Chromium, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-03	GT-8	07/19/05	Chromium, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-02	GT-8	08/25/05	Chromium, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-01	GT-8	10/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	10/17/05
L56905-03	GT-8	05/30/06	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/06
L58595-04	GT-8	08/24/06	Chromium, dissolved		U	mg/L	0.01	0.05	09/12/06
L62958-04	GT-8	05/30/07	Chromium, dissolved		U	mg/L	0.01	0.05	06/12/07
L65882-06	GT-8	10/23/07	Chromium, dissolved		U	mg/L	0.01	0.05	11/03/07
L51075-05	GT-DEEP	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-03	GT-DEEP-MS	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Chromium, dissolved		U	mg/L	0.01	0.05	05/19/05
L46666-01	GW JUL 04	07/08/04	Chromium, dissolved		U	mg/L	0.01	0.05	07/22/04
L46666-07	NORTH WELL	07/09/04	Chromium, dissolved		U	mg/L	0.01	0.05	07/22/04
L48684-05	4-Nov	11/04/04	Chromium, total	0.71		mg/L	0.01	0.05	12/02/04
L62958-01	MAY-07	05/30/07	Chromium, total	0.03	B	mg/L	0.01	0.05	06/12/07
L47403-05	AUG04	08/23/04	Chromium, total	0.02	B	mg/L	0.01	0.05	09/09/04
L48095-07	SEP04	09/28/04	Chromium, total	0.02	B	mg/L	0.01	0.05	10/18/04
L65882-04	OCT-07	10/23/07	Chromium, total		U	mg/L	0.01	0.05	11/02/07
L46666-02	GT-1	07/08/04	Chromium, total		U	mg/L	0.01	0.05	07/20/04
L47403-04	GT-1	08/23/04	Chromium, total	0.03	B	mg/L	0.01	0.05	09/09/04
L48077-03	GT-1	09/28/04	Chromium, total	0.02	B	mg/L	0.02	0.1	10/14/04
L48685-06	GT-1	11/05/04	Chromium, total	0.03	B	mg/L	0.01	0.05	12/06/04
L51075-10	GT-1	05/11/05	Chromium, total		U	mg/L	0.02	0.1	05/23/05
L51839-05	GT-1	06/21/05	Chromium, total	0.03	B	mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Chromium, total		U	mg/L	0.01	0.05	08/02/05
L52963-06	GT-1	08/25/05	Chromium, total	0.02	B	mg/L	0.01	0.05	09/13/05
L53720-03	GT-1	10/11/05	Chromium, total	0.02	B	mg/L	0.01	0.05	10/22/05
L56905-02	GT-1	05/30/06	Chromium, total		U	mg/L	0.01	0.05	06/13/06
L58607-02	GT-1	08/24/06	Chromium, total		U	mg/L	0.01	0.05	09/06/06
L62958-03	GT-1	05/30/07	Chromium, total	0.02	B	mg/L	0.01	0.05	06/12/07
L65882-02	GT-1	10/23/07	Chromium, total		U	mg/L	0.01	0.05	10/31/07
L46666-03	GT-2	07/08/04	Chromium, total	0.04	B	mg/L	0.01	0.05	07/20/04
L47403-01	GT-2	08/23/04	Chromium, total	0.02	B	mg/L	0.01	0.05	09/09/04
L51075-02	GT-2	05/11/05	Chromium, total		U	mg/L	0.01	0.05	05/23/05
L51839-01	GT-2	06/22/05	Chromium, total		U	mg/L	0.01	0.05	07/12/05
L52344-01	GT-2	07/20/05	Chromium, total	0.02	B	mg/L	0.01	0.05	08/04/05
L52963-05	GT-2	08/25/05	Chromium, total	0.01	B	mg/L	0.01	0.05	09/13/05
L53745-07	GT-2	10/12/05	Chromium, total		U	mg/L	0.01	0.05	10/24/05
L56905-06	GT-2	05/30/06	Chromium, total		U	mg/L	0.01	0.05	06/07/06
L58595-03	GT-2	08/24/06	Chromium, total		U	mg/L	0.01	0.05	09/06/06
L62958-05	GT-2	05/30/07	Chromium, total		U	mg/L	0.01	0.05	06/12/07
L65882-01	GT-2	10/23/07	Chromium, total		U	mg/L	0.01	0.05	10/31/07
L46666-04	GT-3	07/08/04	Chromium, total		U	mg/L	0.01	0.05	07/20/04
L47403-06	GT-3	08/23/04	Chromium, total	0.02	B	mg/L	0.01	0.05	09/09/04
L48095-08	GT-3	09/28/04	Chromium, total	0.08		mg/L	0.01	0.05	10/18/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48685-05	GT-3	11/04/04	Chromium, total	0.03	B	mg/L	0.01	0.05	12/06/04
L51075-08	GT-3	05/11/05	Chromium, total	0.02	B	mg/L	0.01	0.05	05/23/05
L51839-07	GT-3	06/22/05	Chromium, total	0.02	B	mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Chromium, total		U	mg/L	0.01	0.05	08/04/05
L52963-04	GT-3	08/25/05	Chromium, total	0.02	B	mg/L	0.01	0.05	09/13/05
L53745-08	GT-3	10/12/05	Chromium, total		U	mg/L	0.01	0.05	10/24/05
L56905-05	GT-3	05/30/06	Chromium, total		U	mg/L	0.01	0.05	06/09/06
L58607-01	GT-3	08/24/06	Chromium, total	0.03	B	mg/L	0.01	0.05	09/06/06
L62958-06	GT-3	05/30/07	Chromium, total	0.02	B	mg/L	0.01	0.05	06/12/07
L46666-08	GT-4	07/09/04	Chromium, total	0.03	B	mg/L	0.01	0.05	07/20/04
L47428-09	GT-4	08/24/04	Chromium, total	0.02	B	mg/L	0.01	0.05	09/09/04
L48095-05	GT-4	09/29/04	Chromium, total		U	mg/L	0.01	0.05	10/18/04
L51075-06	GT-4	05/11/05	Chromium, total	0.02	B	mg/L	0.01	0.05	05/23/05
L51839-02	GT-4	06/22/05	Chromium, total		U	mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Chromium, total		U	mg/L	0.01	0.05	08/04/05
L52963-01	GT-4	08/25/05	Chromium, total		U	mg/L	0.05	0.3	09/13/05
L56905-01	GT-4	05/30/06	Chromium, total		U	mg/L	0.01	0.05	06/09/06
L62958-08	GT-4	05/30/07	Chromium, total	0.01	B	mg/L	0.01	0.05	06/12/07
L46666-09	GT-5	07/09/04	Chromium, total	0.14		mg/L	0.01	0.05	07/20/04
L47428-10	GT-5	08/24/04	Chromium, total	0.5		mg/L	0.01	0.05	09/09/04
L48095-03	GT-5	09/29/04	Chromium, total	0.3		mg/L	0.01	0.05	10/18/04
L48685-02	GT-5	11/04/04	Chromium, total	0.04	B	mg/L	0.01	0.05	12/02/04
L51075-01	GT-5	05/11/05	Chromium, total	0.07		mg/L	0.01	0.05	05/23/05
L51833-04	GT-5	06/22/05	Chromium, total	0.11		mg/L	0.01	0.05	07/09/05
L52344-06	GT-5	07/20/05	Chromium, total	0.05	B	mg/L	0.01	0.05	08/04/05
L52963-08	GT-5	08/26/05	Chromium, total	0.23		mg/L	0.01	0.05	09/13/05
L53745-09	GT-5	10/12/05	Chromium, total	0.08		mg/L	0.01	0.05	10/24/05
L56905-04	GT-5	05/30/06	Chromium, total	0.02	B	mg/L	0.01	0.05	06/09/06
L58607-05	GT-5	08/24/06	Chromium, total	0.03	B	mg/L	0.01	0.05	09/06/06
L62958-07	GT-5	05/30/07	Chromium, total	0.02	B	mg/L	0.01	0.05	06/12/07
L65882-08	GT-5	10/23/07	Chromium, total	0.02	B	mg/L	0.01	0.05	10/31/07
L46666-10	GT-6	07/09/04	Chromium, total	0.26		mg/L	0.01	0.05	08/19/04
L47403-02	GT-6	08/23/04	Chromium, total	0.15		mg/L	0.01	0.05	09/09/04
L48095-02	GT-6	09/29/04	Chromium, total	0.15		mg/L	0.01	0.05	10/18/04
L48685-07	GT-6	11/05/04	Chromium, total	0.22		mg/L	0.01	0.05	12/06/04
L51075-11	GT-6	05/11/05	Chromium, total	0.03	B	mg/L	0.01	0.05	05/23/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51833-01	GT-6	06/22/05	Chromium, total	0.06		mg/L	0.01	0.05	07/09/05
L52344-05	GT-6	07/20/05	Chromium, total	0.11		mg/L	0.01	0.05	08/04/05
L52963-07	GT-6	08/26/05	Chromium, total	0.2	B	mg/L	0.1	0.5	09/13/05
L53720-04	GT-6	10/11/05	Chromium, total	0.07		mg/L	0.01	0.05	10/22/05
L56944-02	GT-6	05/31/06	Chromium, total	0.05		mg/L	0.01	0.05	06/15/06
L58607-06	GT-6	08/24/06	Chromium, total	0.1		mg/L	0.01	0.05	09/06/06
L62958-02	GT-6	05/30/07	Chromium, total	0.09	B	mg/L	0.02	0.1	06/12/07
L65882-03	GT-6	10/23/07	Chromium, total	0.02	B	mg/L	0.01	0.05	10/31/07
L46666-05	GT-7	07/09/04	Chromium, total		U	mg/L	0.01	0.05	07/20/04
L47403-03	GT-7	08/23/04	Chromium, total		U	mg/L	0.01	0.05	09/09/04
L48095-09	GT-7	09/28/04	Chromium, total		U	mg/L	0.01	0.05	10/18/04
L48685-03	GT-7	11/04/04	Chromium, total		U	mg/L	0.01	0.05	12/02/04
L51075-09	GT-7	05/11/05	Chromium, total		U	mg/L	0.01	0.05	05/23/05
L51839-06	GT-7	06/21/05	Chromium, total		U	mg/L	0.01	0.05	07/12/05
L52328-02	GT-7	07/19/05	Chromium, total		U	mg/L	0.01	0.05	08/02/05
L52963-03	GT-7	08/25/05	Chromium, total		U	mg/L	0.01	0.05	09/13/05
L53720-02	GT-7	10/11/05	Chromium, total		U	mg/L	0.01	0.05	10/22/05
L46666-06	GT-8	07/09/04	Chromium, total		U	mg/L	0.01	0.05	07/20/04
L47403-07	GT-8	08/23/04	Chromium, total	0.02	B	mg/L	0.01	0.05	09/09/04
L48095-10	GT-8	09/28/04	Chromium, total	0.02	B	mg/L	0.01	0.05	10/18/04
L48685-04	GT-8	11/04/04	Chromium, total	0.03	B	mg/L	0.01	0.05	12/02/04
L51075-12	GT-8	05/11/05	Chromium, total		U	mg/L	0.01	0.05	05/23/05
L51833-02	GT-8	06/21/05	Chromium, total		U	mg/L	0.01	0.05	07/09/05
L52328-03	GT-8	07/19/05	Chromium, total		U	mg/L	0.01	0.05	08/02/05
L52963-02	GT-8	08/25/05	Chromium, total	0.01	B	mg/L	0.01	0.05	09/13/05
L53720-01	GT-8	10/11/05	Chromium, total		U	mg/L	0.01	0.05	10/22/05
L56905-03	GT-8	05/30/06	Chromium, total		U	mg/L	0.01	0.05	06/09/06
L58595-04	GT-8	08/24/06	Chromium, total		U	mg/L	0.01	0.05	09/06/06
L62958-04	GT-8	05/30/07	Chromium, total		U	mg/L	0.01	0.05	06/12/07
L65882-06	GT-8	10/23/07	Chromium, total		U	mg/L	0.01	0.05	10/31/07
L51075-05	GT-DEEP	05/11/05	Chromium, total		U	mg/L	0.01	0.05	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	Chromium, total		U	mg/L	0.01	0.05	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Chromium, total		U	mg/L	0.01	0.05	05/23/05
L46666-01	GW JUL 04	07/08/04	Chromium, total	0.03	B	mg/L	0.01	0.05	07/20/04
L46666-07	NORTH WELL	07/09/04	Chromium, total		U	mg/L	0.01	0.05	07/20/04
L51075-14	GT-2	05/11/05	Chrysene		U	ug/L	2	9	05/19/05

CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-01	GT-2	06/22/05	Chrysene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Chrysene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Chrysene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Chrysene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Chrysene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Chrysene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Chrysene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Chrysene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Chrysene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Chrysene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Chrysene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Chrysene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Chrysene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Chrysene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Chrysene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Chrysene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Chrysene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Chrysene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Chrysene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	cis-1,2-Dichloroethene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	cis-1,2-Dichloroethene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	cis-1,2-Dichloroethene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	cis-1,2-Dichloroethene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	cis-1,2-Dichloroethene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	cis-1,2-Dichloroethene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	cis-1,2-Dichloroethene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	cis-1,2-Dichloroethene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	cis-1,2-Dichloroethene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	cis-1,2-Dichloroethene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	cis-1,2-Dichloroethene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	cis-1,2-Dichloroethene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	cis-1,2-Dichloroethene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	cis-1,2-Dichloroethene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	cis-1,2-Dichloroethene		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	cis-1,3-Dichloropropene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	cis-1,3-Dichloropropene		U	ug/L	4	10	08/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-01	GT-3	08/25/05	cis-1,3-Dichloropropene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	cis-1,3-Dichloropropene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	cis-1,3-Dichloropropene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	cis-1,3-Dichloropropene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	cis-1,3-Dichloropropene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	cis-1,3-Dichloropropene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	cis-1,3-Dichloropropene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	cis-1,3-Dichloropropene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	cis-1,3-Dichloropropene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	cis-1,3-Dichloropropene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	cis-1,3-Dichloropropene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	cis-1,3-Dichloropropene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	cis-1,3-Dichloropropene		U	ug/L	4	10	08/29/05
L48684-05	4-Nov	11/04/04	Conductivity @25C	215		umhos/cm	1	10	11/12/04
L62958-01	MAY-07	05/30/07	Conductivity @25C	409		umhos/cm	1	10	06/11/07
L47403-05	AUG04	08/23/04	Conductivity @25C	628		umhos/cm	1	10	09/02/04
L48095-07	SEP04	09/28/04	Conductivity @25C	685		umhos/cm	1	10	10/11/04
L65882-04	OCT-07	10/23/07	Conductivity @25C	244		umhos/cm	1	10	10/27/07
L46666-02	GT-1	07/08/04	Conductivity @25C	373		umhos/cm	1	10	07/13/04
L47403-04	GT-1	08/23/04	Conductivity @25C	417		umhos/cm	1	10	09/02/04
L48077-03	GT-1	09/28/04	Conductivity @25C	552		umhos/cm	1	10	10/08/04
L48685-06	GT-1	11/05/04	Conductivity @25C	373		umhos/cm	1	10	11/12/04
L51075-10	GT-1	05/11/05	Conductivity @25C	412		umhos/cm	1	10	05/25/05
L51839-05	GT-1	06/21/05	Conductivity @25C	403		umhos/cm	1	10	07/05/05
L52328-01	GT-1	07/19/05	Conductivity @25C	410		umhos/cm	1	10	07/22/05
L52963-06	GT-1	08/25/05	Conductivity @25C	400		umhos/cm	1	10	08/30/05
L53720-03	GT-1	10/11/05	Conductivity @25C	404		umhos/cm	1	10	10/17/05
L56905-02	GT-1	05/30/06	Conductivity @25C	357		umhos/cm	1	10	06/08/06
L58607-02	GT-1	08/24/06	Conductivity @25C	442		umhos/cm	1	10	09/07/06
L62958-03	GT-1	05/30/07	Conductivity @25C	406		umhos/cm	1	10	06/11/07
L65882-02	GT-1	10/23/07	Conductivity @25C	445		umhos/cm	1	10	10/27/07
L46666-03	GT-2	07/08/04	Conductivity @25C	1200		umhos/cm	1	10	07/13/04
L47403-01	GT-2	08/23/04	Conductivity @25C	1120		umhos/cm	1	10	09/02/04
L51075-02	GT-2	05/11/05	Conductivity @25C	1230		umhos/cm	1	10	05/30/05
L51839-01	GT-2	06/22/05	Conductivity @25C	1270		umhos/cm	1	10	07/05/05
L52344-01	GT-2	07/20/05	Conductivity @25C	1120		umhos/cm	1	10	07/22/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-05	GT-2	08/25/05	Conductivity @25C	1090		umhos/cm	1	10	08/30/05
L53745-07	GT-2	10/12/05	Conductivity @25C	982		umhos/cm	1	10	10/19/05
L56905-06	GT-2	05/30/06	Conductivity @25C	1220		umhos/cm	1	10	06/08/06
L58595-03	GT-2	08/24/06	Conductivity @25C	1020		umhos/cm	1	10	09/07/06
L62958-05	GT-2	05/30/07	Conductivity @25C	938		umhos/cm	1	10	06/11/07
L65882-01	GT-2	10/23/07	Conductivity @25C	950		umhos/cm	1	10	10/27/07
L46666-04	GT-3	07/08/04	Conductivity @25C	691		umhos/cm	1	10	07/13/04
L47403-06	GT-3	08/23/04	Conductivity @25C	612		umhos/cm	1	10	09/02/04
L48095-08	GT-3	09/28/04	Conductivity @25C	659		umhos/cm	1	10	10/11/04
L48685-05	GT-3	11/04/04	Conductivity @25C	598		umhos/cm	1	10	11/12/04
L51075-08	GT-3	05/11/05	Conductivity @25C	909		umhos/cm	1	10	05/25/05
L51839-07	GT-3	06/22/05	Conductivity @25C	677		umhos/cm	1	10	07/05/05
L52344-03	GT-3	07/20/05	Conductivity @25C	624		umhos/cm	1	10	07/22/05
L52963-04	GT-3	08/25/05	Conductivity @25C	694		umhos/cm	1	10	08/30/05
L53745-08	GT-3	10/12/05	Conductivity @25C	584		umhos/cm	1	10	10/19/05
L56905-05	GT-3	05/30/06	Conductivity @25C	673		umhos/cm	1	10	06/08/06
L58607-01	GT-3	08/24/06	Conductivity @25C	712		umhos/cm	1	10	09/07/06
L62958-06	GT-3	05/30/07	Conductivity @25C	683		umhos/cm	1	10	06/11/07
L46666-08	GT-4	07/09/04	Conductivity @25C	1060		umhos/cm	1	10	07/13/04
L47428-09	GT-4	08/24/04	Conductivity @25C	1040		umhos/cm	1	10	09/03/04
L48095-05	GT-4	09/29/04	Conductivity @25C	1070		umhos/cm	1	10	10/11/04
L51075-06	GT-4	05/11/05	Conductivity @25C	698		umhos/cm	1	10	05/30/05
L51839-02	GT-4	06/22/05	Conductivity @25C	927		umhos/cm	1	10	07/05/05
L52344-04	GT-4	07/20/05	Conductivity @25C	989		umhos/cm	1	10	07/22/05
L52963-01	GT-4	08/25/05	Conductivity @25C	903		umhos/cm	1	10	08/30/05
L56905-01	GT-4	05/30/06	Conductivity @25C	880		umhos/cm	1	10	06/08/06
L62958-08	GT-4	05/30/07	Conductivity @25C	977		umhos/cm	1	10	06/11/07
L46666-09	GT-5	07/09/04	Conductivity @25C	1300		umhos/cm	1	10	07/13/04
L47428-10	GT-5	08/24/04	Conductivity @25C	1590		umhos/cm	1	10	09/03/04
L48095-03	GT-5	09/29/04	Conductivity @25C	1570		umhos/cm	1	10	10/11/04
L48685-02	GT-5	11/04/04	Conductivity @25C	1550		umhos/cm	1	10	11/12/04
L51075-01	GT-5	05/11/05	Conductivity @25C	498		umhos/cm	1	10	05/30/05
L51833-04	GT-5	06/22/05	Conductivity @25C	606		umhos/cm	1	10	07/05/05
L52344-06	GT-5	07/20/05	Conductivity @25C	1390		umhos/cm	1	10	07/22/05
L52963-08	GT-5	08/26/05	Conductivity @25C	1330		umhos/cm	1	10	08/30/05
L53745-09	GT-5	10/12/05	Conductivity @25C	1390		umhos/cm	1	10	10/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L56905-04	GT-5	05/30/06	Conductivity @25C	527		umhos/cm	1	10	06/08/06
L58607-05	GT-5	08/24/06	Conductivity @25C	1540		umhos/cm	1	10	09/07/06
L62958-07	GT-5	05/30/07	Conductivity @25C	1170		umhos/cm	1	10	06/11/07
L65882-08	GT-5	10/23/07	Conductivity @25C	1430		umhos/cm	1	10	10/27/07
L46666-10	GT-6	07/09/04	Conductivity @25C	363		umhos/cm	1	10	07/13/04
L47403-02	GT-6	08/23/04	Conductivity @25C	375		umhos/cm	1	10	09/02/04
L48095-02	GT-6	09/29/04	Conductivity @25C	377		umhos/cm	1	10	10/11/04
L48685-07	GT-6	11/05/04	Conductivity @25C	367		umhos/cm	1	10	11/12/04
L51075-11	GT-6	05/11/05	Conductivity @25C	376		umhos/cm	1	10	05/25/05
L51833-01	GT-6	06/22/05	Conductivity @25C	410		umhos/cm	1	10	07/05/05
L52344-05	GT-6	07/20/05	Conductivity @25C	377		umhos/cm	1	10	07/22/05
L52963-07	GT-6	08/26/05	Conductivity @25C	378		umhos/cm	1	10	08/30/05
L53720-04	GT-6	10/11/05	Conductivity @25C	392		umhos/cm	1	10	10/17/05
L56944-02	GT-6	05/31/06	Conductivity @25C	359		umhos/cm	1	10	06/12/06
L58607-06	GT-6	08/24/06	Conductivity @25C	413		umhos/cm	1	10	09/07/06
L62958-02	GT-6	05/30/07	Conductivity @25C	356		umhos/cm	1	10	06/11/07
L65882-03	GT-6	10/23/07	Conductivity @25C	403		umhos/cm	1	10	10/27/07
L46666-05	GT-7	07/09/04	Conductivity @25C	558		umhos/cm	1	10	07/13/04
L47403-03	GT-7	08/23/04	Conductivity @25C	535		umhos/cm	1	10	09/02/04
L48095-09	GT-7	09/28/04	Conductivity @25C	536		umhos/cm	1	10	10/11/04
L48685-03	GT-7	11/04/04	Conductivity @25C	517		umhos/cm	1	10	11/12/04
L51075-09	GT-7	05/11/05	Conductivity @25C	549		umhos/cm	1	10	05/25/05
L51839-06	GT-7	06/21/05	Conductivity @25C	554		umhos/cm	1	10	07/05/05
L52328-02	GT-7	07/19/05	Conductivity @25C	561		umhos/cm	1	10	07/22/05
L52963-03	GT-7	08/25/05	Conductivity @25C	545		umhos/cm	1	10	08/30/05
L53720-02	GT-7	10/11/05	Conductivity @25C	551		umhos/cm	1	10	10/17/05
L46666-06	GT-8	07/09/04	Conductivity @25C	573		umhos/cm	1	10	07/13/04
L47403-07	GT-8	08/23/04	Conductivity @25C	639		umhos/cm	1	10	09/02/04
L48095-10	GT-8	09/28/04	Conductivity @25C	665		umhos/cm	1	10	10/11/04
L48685-04	GT-8	11/04/04	Conductivity @25C	605		umhos/cm	1	10	11/12/04
L51075-12	GT-8	05/11/05	Conductivity @25C	504		umhos/cm	1	10	05/25/05
L51833-02	GT-8	06/21/05	Conductivity @25C	472		umhos/cm	1	10	07/05/05
L52328-03	GT-8	07/19/05	Conductivity @25C	570		umhos/cm	1	10	07/22/05
L52963-02	GT-8	08/25/05	Conductivity @25C	669		umhos/cm	1	10	08/30/05
L53720-01	GT-8	10/11/05	Conductivity @25C		U	umhos/cm	1	10	10/17/05
L56905-03	GT-8	05/30/06	Conductivity @25C	457		umhos/cm	1	10	06/08/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L58595-04	GT-8	08/24/06	Conductivity @25C	622		umhos/cm	1	10	09/07/06
L62958-04	GT-8	05/30/07	Conductivity @25C	495		umhos/cm	1	10	06/11/07
L65882-06	GT-8	10/23/07	Conductivity @25C	733		umhos/cm	1	10	10/27/07
L51075-05	GT-DEEP	05/11/05	Conductivity @25C	451		umhos/cm	1	10	05/30/05
L51075-03	GT-DEEP-MS	05/11/05	Conductivity @25C	446		umhos/cm	1	10	05/30/05
L51075-07	GT-DEEP-MSD	05/11/05	Conductivity @25C	473		umhos/cm	1	10	05/30/05
L46666-01	GW JUL 04	07/08/04	Conductivity @25C	1250		umhos/cm	1	10	07/13/04
L46666-07	NORTH WELL	07/09/04	Conductivity @25C	459		umhos/cm	1	10	07/13/04
L48684-05	4-Nov	11/04/04	Copper, dissolved		U	mg/L	0.01	0.05	11/23/04
L47403-05	AUG04	08/23/04	Copper, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-07	SEP04	09/28/04	Copper, dissolved		U	mg/L	0.01	0.05	10/19/04
L46666-02	GT-1	07/08/04	Copper, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-04	GT-1	08/23/04	Copper, dissolved		U	mg/L	0.01	0.05	09/09/04
L48077-03	GT-1	09/28/04	Copper, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-06	GT-1	11/05/04	Copper, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-10	GT-1	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-05	GT-1	06/21/05	Copper, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Copper, dissolved	0.01	B	mg/L	0.01	0.05	08/11/05
L52963-06	GT-1	08/25/05	Copper, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-03	GT-1	10/11/05	Copper, dissolved		U	mg/L	0.01	0.05	10/17/05
L46666-03	GT-2	07/08/04	Copper, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-01	GT-2	08/23/04	Copper, dissolved		U	mg/L	0.01	0.05	09/09/04
L51075-02	GT-2	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/24/05
L51839-01	GT-2	06/22/05	Copper, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-01	GT-2	07/20/05	Copper, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-05	GT-2	08/25/05	Copper, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-07	GT-2	10/12/05	Copper, dissolved		U	mg/L	0.01	0.05	10/17/05
L46666-04	GT-3	07/08/04	Copper, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-06	GT-3	08/23/04	Copper, dissolved	0.04	B	mg/L	0.01	0.05	09/09/04
L48095-08	GT-3	09/28/04	Copper, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-05	GT-3	11/04/04	Copper, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-08	GT-3	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-07	GT-3	06/22/05	Copper, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Copper, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-04	GT-3	08/25/05	Copper, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-08	GT-3	10/12/05	Copper, dissolved		U	mg/L	0.01	0.05	10/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-08	GT-4	07/09/04	Copper, dissolved		U	mg/L	0.01	0.05	07/22/04
L47428-09	GT-4	08/24/04	Copper, dissolved		U	mg/L	0.01	0.05	09/10/04
L48095-05	GT-4	09/29/04	Copper, dissolved		U	mg/L	0.01	0.05	10/19/04
L51075-06	GT-4	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-02	GT-4	06/22/05	Copper, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Copper, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-01	GT-4	08/25/05	Copper, dissolved		U	mg/L	0.01	0.05	09/15/05
L46666-09	GT-5	07/09/04	Copper, dissolved		U	mg/L	0.01	0.05	07/22/04
L47428-10	GT-5	08/24/04	Copper, dissolved		U	mg/L	0.01	0.05	09/10/04
L48095-03	GT-5	09/29/04	Copper, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-02	GT-5	11/04/04	Copper, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-01	GT-5	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/24/05
L51833-04	GT-5	06/22/05	Copper, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-06	GT-5	07/20/05	Copper, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-08	GT-5	08/26/05	Copper, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-09	GT-5	10/12/05	Copper, dissolved		U	mg/L	0.01	0.05	10/17/05
L46666-10	GT-6	07/09/04	Copper, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-02	GT-6	08/23/04	Copper, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-02	GT-6	09/29/04	Copper, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-07	GT-6	11/05/04	Copper, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-11	GT-6	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-01	GT-6	06/22/05	Copper, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-05	GT-6	07/20/05	Copper, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-07	GT-6	08/26/05	Copper, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-04	GT-6	10/11/05	Copper, dissolved		U	mg/L	0.01	0.05	10/17/05
L56944-02	GT-6	05/31/06	Copper, dissolved		U	mg/L	0.01	0.05	06/13/06
L46666-05	GT-7	07/09/04	Copper, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-03	GT-7	08/23/04	Copper, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-09	GT-7	09/28/04	Copper, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-03	GT-7	11/04/04	Copper, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-09	GT-7	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-06	GT-7	06/21/05	Copper, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-02	GT-7	07/19/05	Copper, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-03	GT-7	08/25/05	Copper, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-02	GT-7	10/11/05	Copper, dissolved		U	mg/L	0.01	0.05	10/17/05
L46666-06	GT-8	07/09/04	Copper, dissolved		U	mg/L	0.01	0.05	07/22/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-07	GT-8	08/23/04	Copper, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-10	GT-8	09/28/04	Copper, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-04	GT-8	11/04/04	Copper, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-12	GT-8	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-02	GT-8	06/21/05	Copper, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-03	GT-8	07/19/05	Copper, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-02	GT-8	08/25/05	Copper, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-01	GT-8	10/11/05	Copper, dissolved		U	mg/L	0.01	0.05	10/17/05
L51075-05	GT-DEEP	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Copper, dissolved		U	mg/L	0.01	0.05	05/19/05
L46666-01	GW JUL 04	07/08/04	Copper, dissolved		U	mg/L	0.01	0.05	07/22/04
L46666-07	NORTH WELL	07/09/04	Copper, dissolved		U	mg/L	0.01	0.05	07/22/04
L48684-05	4-Nov	11/04/04	Copper, total	0.12		mg/L	0.01	0.05	12/07/04
L47403-05	AUG04	08/23/04	Copper, total	0.02	B	mg/L	0.01	0.05	09/09/04
L48095-07	SEP04	09/28/04	Copper, total	0.02	B	mg/L	0.01	0.05	10/19/04
L46666-02	GT-1	07/08/04	Copper, total		U	mg/L	0.01	0.05	07/20/04
L47403-04	GT-1	08/23/04	Copper, total	0.05	B	mg/L	0.01	0.05	09/09/04
L48077-03	GT-1	09/28/04	Copper, total	0.03	B	mg/L	0.02	0.1	10/14/04
L48685-06	GT-1	11/05/04	Copper, total	0.04	B	mg/L	0.01	0.05	12/06/04
L51075-10	GT-1	05/11/05	Copper, total	0.02	B	mg/L	0.02	0.1	05/23/05
L51839-05	GT-1	06/21/05	Copper, total	0.03	B	mg/L	0.01	0.05	07/13/05
L52328-01	GT-1	07/19/05	Copper, total	0.01	B	mg/L	0.01	0.05	08/02/05
L52963-06	GT-1	08/25/05	Copper, total	0.03	B	mg/L	0.01	0.05	09/13/05
L53720-03	GT-1	10/11/05	Copper, total	0.03	B	mg/L	0.01	0.05	10/22/05
L46666-03	GT-2	07/08/04	Copper, total	0.05	B	mg/L	0.01	0.05	07/20/04
L47403-01	GT-2	08/23/04	Copper, total	0.02	B	mg/L	0.01	0.05	09/09/04
L51075-02	GT-2	05/11/05	Copper, total		U	mg/L	0.01	0.05	05/25/05
L51839-01	GT-2	06/22/05	Copper, total	0.01	B	mg/L	0.01	0.05	07/13/05
L52344-01	GT-2	07/20/05	Copper, total	0.12		mg/L	0.01	0.05	08/03/05
L52963-05	GT-2	08/25/05	Copper, total	0.06		mg/L	0.01	0.05	09/13/05
L53745-07	GT-2	10/12/05	Copper, total	0.02	B	mg/L	0.01	0.05	10/23/05
L46666-04	GT-3	07/08/04	Copper, total	0.01	B	mg/L	0.01	0.05	07/20/04
L47403-06	GT-3	08/23/04	Copper, total	0.02	B	mg/L	0.01	0.05	09/09/04
L48095-08	GT-3	09/28/04	Copper, total	0.09		mg/L	0.01	0.05	10/19/04
L48685-05	GT-3	11/04/04	Copper, total	0.02	B	mg/L	0.01	0.05	12/06/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-08	GT-3	05/11/05	Copper, total	0.02	B	mg/L	0.01	0.05	05/23/05
L51839-07	GT-3	06/22/05	Copper, total	0.02	B	mg/L	0.01	0.05	07/13/05
L52344-03	GT-3	07/20/05	Copper, total	0.02	B	mg/L	0.01	0.05	08/03/05
L52963-04	GT-3	08/25/05	Copper, total	0.02	B	mg/L	0.01	0.05	09/13/05
L53745-08	GT-3	10/12/05	Copper, total	0.02	B	mg/L	0.01	0.05	10/23/05
L46666-08	GT-4	07/09/04	Copper, total	0.01	B	mg/L	0.01	0.05	07/20/04
L47428-09	GT-4	08/24/04	Copper, total	0.01	B	mg/L	0.01	0.05	09/09/04
L48095-05	GT-4	09/29/04	Copper, total	0.01	B	mg/L	0.01	0.05	10/19/04
L51075-06	GT-4	05/11/05	Copper, total		U	mg/L	0.01	0.05	05/25/05
L51839-02	GT-4	06/22/05	Copper, total		U	mg/L	0.01	0.05	07/13/05
L52344-04	GT-4	07/20/05	Copper, total	0.01	B	mg/L	0.01	0.05	08/03/05
L52963-01	GT-4	08/25/05	Copper, total		U	mg/L	0.05	0.3	09/13/05
L46666-09	GT-5	07/09/04	Copper, total	0.07		mg/L	0.01	0.05	07/20/04
L47428-10	GT-5	08/24/04	Copper, total	0.27		mg/L	0.01	0.05	09/09/04
L48095-03	GT-5	09/29/04	Copper, total	0.17		mg/L	0.01	0.05	10/19/04
L48685-02	GT-5	11/04/04	Copper, total	0.02	B	mg/L	0.01	0.05	12/07/04
L51075-01	GT-5	05/11/05	Copper, total	0.06		mg/L	0.01	0.05	05/25/05
L51833-04	GT-5	06/22/05	Copper, total	0.11		mg/L	0.01	0.05	07/15/05
L52344-06	GT-5	07/20/05	Copper, total	0.05	B	mg/L	0.01	0.05	08/06/05
L52963-08	GT-5	08/26/05	Copper, total	0.17		mg/L	0.01	0.05	09/13/05
L53745-09	GT-5	10/12/05	Copper, total	0.11		mg/L	0.01	0.05	10/23/05
L46666-10	GT-6	07/09/04	Copper, total	0.15		mg/L	0.01	0.05	08/19/04
L47403-02	GT-6	08/23/04	Copper, total	0.11		mg/L	0.01	0.05	09/09/04
L48095-02	GT-6	09/29/04	Copper, total	0.11		mg/L	0.01	0.05	10/19/04
L48685-07	GT-6	11/05/04	Copper, total	0.16		mg/L	0.01	0.05	12/06/04
L51075-11	GT-6	05/11/05	Copper, total	0.02	B	mg/L	0.01	0.05	05/24/05
L51833-01	GT-6	06/22/05	Copper, total	0.04	B	mg/L	0.01	0.05	07/15/05
L52344-05	GT-6	07/20/05	Copper, total	0.08		mg/L	0.01	0.05	08/03/05
L52963-07	GT-6	08/26/05	Copper, total	0.1	B	mg/L	0.1	0.5	09/13/05
L53720-04	GT-6	10/11/05	Copper, total	0.08		mg/L	0.01	0.05	10/22/05
L56944-02	GT-6	05/31/06	Copper, total	0.04	B	mg/L	0.01	0.05	06/15/06
L46666-05	GT-7	07/09/04	Copper, total		U	mg/L	0.01	0.05	07/20/04
L47403-03	GT-7	08/23/04	Copper, total		U	mg/L	0.01	0.05	09/09/04
L48095-09	GT-7	09/28/04	Copper, total		U	mg/L	0.01	0.05	10/19/04
L48685-03	GT-7	11/04/04	Copper, total		U	mg/L	0.01	0.05	12/07/04
L51075-09	GT-7	05/11/05	Copper, total		U	mg/L	0.01	0.05	05/23/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-06	GT-7	06/21/05	Copper, total		U	mg/L	0.01	0.05	07/13/05
L52328-02	GT-7	07/19/05	Copper, total		U	mg/L	0.01	0.05	08/02/05
L52963-03	GT-7	08/25/05	Copper, total		U	mg/L	0.01	0.05	09/13/05
L53720-02	GT-7	10/11/05	Copper, total		U	mg/L	0.01	0.05	10/22/05
L46666-06	GT-8	07/09/04	Copper, total		U	mg/L	0.01	0.05	07/20/04
L47403-07	GT-8	08/23/04	Copper, total	0.03	B	mg/L	0.01	0.05	09/09/04
L48095-10	GT-8	09/28/04	Copper, total	0.03	B	mg/L	0.01	0.05	10/19/04
L48685-04	GT-8	11/04/04	Copper, total	0.03	B	mg/L	0.01	0.05	12/07/04
L51075-12	GT-8	05/11/05	Copper, total		U	mg/L	0.01	0.05	05/24/05
L51833-02	GT-8	06/21/05	Copper, total		U	mg/L	0.01	0.05	07/15/05
L52328-03	GT-8	07/19/05	Copper, total		U	mg/L	0.01	0.05	08/02/05
L52963-02	GT-8	08/25/05	Copper, total	0.01	B	mg/L	0.01	0.05	09/13/05
L53720-01	GT-8	10/11/05	Copper, total	0.01	B	mg/L	0.01	0.05	10/22/05
L51075-05	GT-DEEP	05/11/05	Copper, total		U	mg/L	0.01	0.05	05/25/05
L51075-03	GT-DEEP-MS	05/11/05	Copper, total		U	mg/L	0.01	0.05	05/25/05
L51075-07	GT-DEEP-MSD	05/11/05	Copper, total		U	mg/L	0.01	0.05	05/25/05
L46666-01	GW JUL 04	07/08/04	Copper, total	0.05	B	mg/L	0.01	0.05	07/20/04
L46666-07	NORTH WELL	07/09/04	Copper, total		U	mg/L	0.01	0.05	07/20/04
L51075-14	GT-2	05/11/05	DCBP	40.2		%	6	117	05/18/05
L51839-01	GT-2	06/22/05	DCBP	22.9		%	6	117	07/11/05
L52956-04	GT-2	08/25/05	DCBP	33.2		%	6	117	09/06/05
L52956-01	GT-3	08/25/05	DCBP	33.5		%	6	117	09/06/05
L46666-08	GT-4	07/09/04	DCBP	44.8		%	70	130	07/23/04
L47428-01	GT-4	08/24/04	DCBP	42.2		%	70	130	09/08/04
L48077-01	GT-4	09/29/04	DCBP	45.1		%	70	130	10/08/04
L51075-15	GT-4	05/11/05	DCBP	31.8		%	6	117	05/18/05
L51839-02	GT-4	06/22/05	DCBP	34.9		%	6	117	07/11/05
L52956-02	GT-4	08/25/05	DCBP	42.2		%	6	117	09/06/05
L46666-09	GT-5	07/09/04	DCBP	35		%	70	130	07/23/04
L47428-02	GT-5	08/24/04	DCBP	20.4		%	70	130	09/09/04
L48077-02	GT-5	09/29/04	DCBP	21.4		%	70	130	10/08/04
L51075-13	GT-5	05/11/05	DCBP	17.9		%	6	117	05/18/05
L52956-03	GT-5	08/26/05	DCBP	22.5		%	6	117	09/06/05
L51833-01	GT-6	06/22/05	DCBP	27.8		%	6	117	07/11/05
L51075-14	GT-2	05/11/05	Dibenzo(a,h)anthracene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Dibenzo(a,h)anthracene		U	ug/L	2	10	07/01/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-04	GT-2	08/25/05	Dibenzo(a,h)anthracene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Dibenzo(a,h)anthracene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Dibenzo(a,h)anthracene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Dibenzo(a,h)anthracene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Dibenzo(a,h)anthracene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Dibenzo(a,h)anthracene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Dibenzo(a,h)anthracene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Dibenzo(a,h)anthracene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Dibenzo(a,h)anthracene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Dibenzo(a,h)anthracene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Dibenzo(a,h)anthracene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Dibenzo(a,h)anthracene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Dibenzo(a,h)anthracene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Dibenzo(a,h)anthracene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Dibenzo(a,h)anthracene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Dibenzo(a,h)anthracene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Dibenzo(a,h)anthracene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Dibenzo(a,h)anthracene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Dibenzofuran		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Dibenzofuran		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Dibenzofuran		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Dibenzofuran		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Dibenzofuran		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Dibenzofuran	10		ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Dibenzofuran	10		ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Dibenzofuran	10		ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Dibenzofuran		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Dibenzofuran	9	J	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Dibenzofuran	11		ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Dibenzofuran	10	J	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Dibenzofuran		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Dibenzofuran		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Dibenzofuran		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Dibenzofuran		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Dibenzofuran		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Dibenzofuran		U	ug/L	2	9	07/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-03	GT-5	08/26/05	Dibenzofuran		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Dibenzofuran		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	Dibromochloromethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Dibromochloromethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Dibromochloromethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Dibromochloromethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Dibromochloromethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Dibromochloromethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Dibromochloromethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Dibromochloromethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Dibromochloromethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Dibromochloromethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Dibromochloromethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Dibromochloromethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Dibromochloromethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Dibromochloromethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Dibromochloromethane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Dibromofluoromethane	86.4		%	86	118	06/29/05
L52956-04	GT-2	08/25/05	Dibromofluoromethane	107.4		%	86	118	08/30/05
L52956-01	GT-3	08/25/05	Dibromofluoromethane	117.9		%	86	118	08/29/05
L46666-08	GT-4	07/09/04	Dibromofluoromethane	89.4		%	86	118	07/14/04
L48077-01	GT-4	09/29/04	Dibromofluoromethane	101.8		%	86	118	10/13/04
L51075-15	GT-4	05/11/05	Dibromofluoromethane	104		%	86	118	05/16/05
L51839-03	GT-4	06/22/05	Dibromofluoromethane	106.7		%	86	118	06/29/05
L52340-01	GT-4	07/20/05	Dibromofluoromethane	107		%	86	118	08/02/05
L52956-02	GT-4	08/25/05	Dibromofluoromethane	114.1		%	86	118	08/29/05
L46666-09	GT-5	07/09/04	Dibromofluoromethane	89.9		%	86	118	07/14/04
L47428-02	GT-5	08/24/04	Dibromofluoromethane	102.9		%	86	118	08/27/04
L48077-02	GT-5	09/29/04	Dibromofluoromethane	102.4		%	86	118	10/13/04
L51075-13	GT-5	05/11/05	Dibromofluoromethane	103		%	86	118	05/16/05
L52340-02	GT-5	07/20/05	Dibromofluoromethane	100.9		%	86	118	08/02/05
L52956-03	GT-5	08/26/05	Dibromofluoromethane	107.7		%	86	118	08/29/05
L51839-04	GT-2	06/22/05	Dibromomethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Dibromomethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Dibromomethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Dibromomethane		U	ug/L	4	10	07/14/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48077-01	GT-4	09/29/04	Dibromomethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Dibromomethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Dibromomethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Dibromomethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Dibromomethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Dibromomethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Dibromomethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Dibromomethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Dibromomethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Dibromomethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Dibromomethane		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Dichlorodifluoromethane		U	ug/L	5	20	06/29/05
L52956-04	GT-2	08/25/05	Dichlorodifluoromethane		U	ug/L	5	20	08/30/05
L52956-01	GT-3	08/25/05	Dichlorodifluoromethane		U	ug/L	5	20	08/29/05
L46666-08	GT-4	07/09/04	Dichlorodifluoromethane		U	ug/L	5	20	07/14/04
L48077-01	GT-4	09/29/04	Dichlorodifluoromethane		U	ug/L	5	20	10/13/04
L51075-15	GT-4	05/11/05	Dichlorodifluoromethane		U	ug/L	5	20	05/16/05
L51839-03	GT-4	06/22/05	Dichlorodifluoromethane		U	ug/L	5	20	06/29/05
L52340-01	GT-4	07/20/05	Dichlorodifluoromethane		U	ug/L	5	20	08/02/05
L52956-02	GT-4	08/25/05	Dichlorodifluoromethane		U	ug/L	5	20	08/29/05
L46666-09	GT-5	07/09/04	Dichlorodifluoromethane		U	ug/L	5	20	07/14/04
L47428-02	GT-5	08/24/04	Dichlorodifluoromethane		U	ug/L	5	20	08/27/04
L48077-02	GT-5	09/29/04	Dichlorodifluoromethane		U	ug/L	5	20	10/13/04
L51075-13	GT-5	05/11/05	Dichlorodifluoromethane		U	ug/L	5	20	05/16/05
L52340-02	GT-5	07/20/05	Dichlorodifluoromethane		U	ug/L	5	20	08/02/05
L52956-03	GT-5	08/26/05	Dichlorodifluoromethane		U	ug/L	5	20	08/29/05
L51075-14	GT-2	05/11/05	Diethylphthalate		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Diethylphthalate		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Diethylphthalate		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Diethylphthalate		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Diethylphthalate		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Diethylphthalate		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Diethylphthalate		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Diethylphthalate		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Diethylphthalate		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Diethylphthalate		U	ug/L	2	10	07/14/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52340-01	GT-4	07/20/05	Diethylphthalate		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Diethylphthalate		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Diethylphthalate		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Diethylphthalate		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Diethylphthalate		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Diethylphthalate		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Diethylphthalate		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Diethylphthalate		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Diethylphthalate		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Diethylphthalate		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Dimethyl phthalate		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Dimethyl phthalate		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Dimethyl phthalate		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Dimethyl phthalate		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Dimethyl phthalate		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Dimethyl phthalate		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Dimethyl phthalate		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Dimethyl phthalate		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Dimethyl phthalate		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Dimethyl phthalate		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Dimethyl phthalate		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Dimethyl phthalate		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Dimethyl phthalate		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Dimethyl phthalate		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Dimethyl phthalate		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Dimethyl phthalate		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Dimethyl phthalate		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Dimethyl phthalate		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Dimethyl phthalate		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Dimethyl phthalate		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Di-n-butyl phthalate		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Di-n-butyl phthalate		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Di-n-butyl phthalate		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Di-n-butyl phthalate		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Di-n-butyl phthalate		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Di-n-butyl phthalate		U	ug/L	2	9	07/16/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47428-01	GT-4	08/24/04	Di-n-butyl phthalate		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Di-n-butyl phthalate		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Di-n-butyl phthalate		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Di-n-butyl phthalate		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Di-n-butyl phthalate		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Di-n-butyl phthalate		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Di-n-butyl phthalate		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Di-n-butyl phthalate		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Di-n-butyl phthalate		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Di-n-butyl phthalate		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Di-n-butyl phthalate		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Di-n-butyl phthalate		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Di-n-butyl phthalate		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Di-n-butyl phthalate		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Di-n-octyl phthalate		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Di-n-octyl phthalate		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Di-n-octyl phthalate		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Di-n-octyl phthalate		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Di-n-octyl phthalate		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Di-n-octyl phthalate		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Di-n-octyl phthalate		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Di-n-octyl phthalate		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Di-n-octyl phthalate		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Di-n-octyl phthalate		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Di-n-octyl phthalate		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Di-n-octyl phthalate		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Di-n-octyl phthalate		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Di-n-octyl phthalate		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Di-n-octyl phthalate		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Di-n-octyl phthalate		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Di-n-octyl phthalate		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Di-n-octyl phthalate		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Di-n-octyl phthalate		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Di-n-octyl phthalate		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	Ethylbenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Ethylbenzene		U	ug/L	4	10	08/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-01	GT-3	08/25/05	Ethylbenzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Ethylbenzene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Ethylbenzene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Ethylbenzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Ethylbenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Ethylbenzene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Ethylbenzene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Ethylbenzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Ethylbenzene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Ethylbenzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Ethylbenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Ethylbenzene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Ethylbenzene		U	ug/L	4	10	08/29/05
L51075-14	GT-2	05/11/05	Fluoranthene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Fluoranthene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Fluoranthene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Fluoranthene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Fluoranthene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Fluoranthene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Fluoranthene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Fluoranthene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Fluoranthene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Fluoranthene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Fluoranthene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Fluoranthene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Fluoranthene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Fluoranthene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Fluoranthene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Fluoranthene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Fluoranthene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Fluoranthene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Fluoranthene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Fluoranthene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Fluorene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Fluorene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Fluorene		U	ug/L	2	10	09/08/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-07	GT-3	06/22/05	Fluorene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Fluorene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Fluorene	12		ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Fluorene	12		ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Fluorene	12		ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Fluorene	5	J	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Fluorene	11		ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Fluorene	12		ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Fluorene	11		ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Fluorene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Fluorene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Fluorene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Fluorene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Fluorene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Fluorene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Fluorene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Fluorene		U	ug/L	2	10	07/01/05
L48684-05	4-Nov	11/04/04	Fluoride	12.5		mg/L	0.2	1	11/23/04
L62958-01	MAY-07	05/30/07	Fluoride		U	mg/L	0.1	0.5	06/08/07
L47403-05	AUG04	08/23/04	Fluoride		U	mg/L	0.1	0.5	09/10/04
L48095-07	SEP04	09/28/04	Fluoride		U	mg/L	0.1	0.5	10/22/04
L65882-04	OCT-07	10/23/07	Fluoride	12.2		mg/L	0.1	0.5	10/31/07
L46666-02	GT-1	07/08/04	Fluoride		U	mg/L	0.1	0.5	07/21/04
L47403-04	GT-1	08/23/04	Fluoride		U	mg/L	0.1	0.5	09/10/04
L48077-03	GT-1	09/28/04	Fluoride	0.1	B	mg/L	0.1	0.5	10/15/04
L48685-06	GT-1	11/05/04	Fluoride		U	mg/L	0.1	0.5	11/23/04
L51075-10	GT-1	05/11/05	Fluoride		U	mg/L	0.1	0.5	05/31/05
L51839-05	GT-1	06/21/05	Fluoride	0.1	B	mg/L	0.1	0.5	07/11/05
L52328-01	GT-1	07/19/05	Fluoride		U	mg/L	0.1	0.5	07/29/05
L52963-06	GT-1	08/25/05	Fluoride		U	mg/L	0.1	0.5	09/13/05
L53720-03	GT-1	10/11/05	Fluoride		U	mg/L	0.1	0.5	10/25/05
L56905-02	GT-1	05/30/06	Fluoride	0.1	B	mg/L	0.1	0.5	06/06/06
L58607-02	GT-1	08/24/06	Fluoride	0.1	B	mg/L	0.1	0.5	09/12/06
L62958-03	GT-1	05/30/07	Fluoride		U	mg/L	0.1	0.5	06/08/07
L65882-02	GT-1	10/23/07	Fluoride	0.1	B	mg/L	0.1	0.5	10/31/07
L46666-03	GT-2	07/08/04	Fluoride		U	mg/L	0.1	0.5	07/21/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-01	GT-2	08/23/04	Fluoride		U	mg/L	0.1	0.5	09/10/04
L51075-02	GT-2	05/11/05	Fluoride		U	mg/L	0.1	0.5	05/31/05
L51839-01	GT-2	06/22/05	Fluoride		U	mg/L	0.1	0.5	07/11/05
L52344-01	GT-2	07/20/05	Fluoride		U	mg/L	0.1	0.5	08/06/05
L52963-05	GT-2	08/25/05	Fluoride		U	mg/L	0.1	0.5	09/13/05
L53745-07	GT-2	10/12/05	Fluoride		U	mg/L	0.1	0.5	10/26/05
L56905-06	GT-2	05/30/06	Fluoride		U	mg/L	0.1	0.5	06/09/06
L58595-03	GT-2	08/24/06	Fluoride		U	mg/L	0.1	0.5	09/12/06
L62958-05	GT-2	05/30/07	Fluoride		U	mg/L	0.1	0.5	06/11/07
L65882-01	GT-2	10/23/07	Fluoride	0.3	B	mg/L	0.1	0.5	10/31/07
L46666-04	GT-3	07/08/04	Fluoride	0.2	B	mg/L	0.1	0.5	07/21/04
L47403-06	GT-3	08/23/04	Fluoride		U	mg/L	0.1	0.5	09/10/04
L48095-08	GT-3	09/28/04	Fluoride	0.3	B	mg/L	0.1	0.5	10/22/04
L48685-05	GT-3	11/04/04	Fluoride	0.3	B	mg/L	0.1	0.5	11/23/04
L51075-08	GT-3	05/11/05	Fluoride	0.1	B	mg/L	0.1	0.5	05/31/05
L51839-07	GT-3	06/22/05	Fluoride		U	mg/L	0.1	0.5	07/11/05
L52344-03	GT-3	07/20/05	Fluoride		U	mg/L	0.1	0.5	08/06/05
L52963-04	GT-3	08/25/05	Fluoride		U	mg/L	0.1	0.5	09/13/05
L53745-08	GT-3	10/12/05	Fluoride	0.2	B	mg/L	0.1	0.5	10/26/05
L56905-05	GT-3	05/30/06	Fluoride		U	mg/L	0.1	0.5	06/09/06
L58607-01	GT-3	08/24/06	Fluoride	0.2	B	mg/L	0.1	0.5	09/12/06
L62958-06	GT-3	05/30/07	Fluoride		U	mg/L	0.1	0.5	06/11/07
L46666-08	GT-4	07/09/04	Fluoride	0.7		mg/L	0.1	0.5	07/21/04
L47428-09	GT-4	08/24/04	Fluoride	1		mg/L	0.1	0.5	09/10/04
L48095-05	GT-4	09/29/04	Fluoride	1.3		mg/L	0.1	0.5	10/22/04
L51075-06	GT-4	05/11/05	Fluoride	0.5		mg/L	0.1	0.5	05/31/05
L51839-02	GT-4	06/22/05	Fluoride	0.6		mg/L	0.1	0.5	07/11/05
L52344-04	GT-4	07/20/05	Fluoride	0.4	B	mg/L	0.1	0.5	08/06/05
L52963-01	GT-4	08/25/05	Fluoride	0.6		mg/L	0.1	0.5	09/13/05
L56905-01	GT-4	05/30/06	Fluoride	0.5	B	mg/L	0.1	0.5	06/06/06
L62958-08	GT-4	05/30/07	Fluoride	0.6		mg/L	0.1	0.5	06/11/07
L46666-09	GT-5	07/09/04	Fluoride	0.3	B	mg/L	0.1	0.5	07/21/04
L47428-10	GT-5	08/24/04	Fluoride		U	mg/L	0.1	0.5	09/10/04
L48095-03	GT-5	09/29/04	Fluoride		U	mg/L	0.1	0.5	10/22/04
L48685-02	GT-5	11/04/04	Fluoride		U	mg/L	0.1	0.5	11/23/04
L51075-01	GT-5	05/11/05	Fluoride	1.2		mg/L	0.1	0.5	05/31/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51833-04	GT-5	06/22/05	Fluoride	0.9		mg/L	0.1	0.5	07/11/05
L52344-06	GT-5	07/20/05	Fluoride	0.4	B	mg/L	0.1	0.5	08/06/05
L52963-08	GT-5	08/26/05	Fluoride	0.4	B	mg/L	0.1	0.5	09/13/05
L53745-09	GT-5	10/12/05	Fluoride	0.3	B	mg/L	0.1	0.5	10/29/05
L56905-04	GT-5	05/30/06	Fluoride	0.8		mg/L	0.1	0.5	06/06/06
L58607-05	GT-5	08/24/06	Fluoride	0.3	B	mg/L	0.1	0.5	09/12/06
L62958-07	GT-5	05/30/07	Fluoride	0.6		mg/L	0.1	0.5	06/11/07
L65882-08	GT-5	10/23/07	Fluoride	0.1	B	mg/L	0.1	0.5	10/31/07
L46666-10	GT-6	07/09/04	Fluoride	0.3	B	mg/L	0.1	0.5	07/21/04
L47403-02	GT-6	08/23/04	Fluoride		U	mg/L	0.1	0.5	09/10/04
L48095-02	GT-6	09/29/04	Fluoride	0.3	B	mg/L	0.1	0.5	10/22/04
L48685-07	GT-6	11/05/04	Fluoride	0.3	B	mg/L	0.1	0.5	11/23/04
L51075-11	GT-6	05/11/05	Fluoride	0.3	B	mg/L	0.1	0.5	05/31/05
L51833-01	GT-6	06/22/05	Fluoride	0.4	B	mg/L	0.1	0.5	07/11/05
L52344-05	GT-6	07/20/05	Fluoride	0.4	B	mg/L	0.1	0.5	08/06/05
L52963-07	GT-6	08/26/05	Fluoride	0.4	B	mg/L	0.1	0.5	09/13/05
L53720-04	GT-6	10/11/05	Fluoride		U	mg/L	0.1	0.5	10/25/05
L56944-02	GT-6	05/31/06	Fluoride	0.5	B	mg/L	0.1	0.5	06/13/06
L58607-06	GT-6	08/24/06	Fluoride	0.5	B	mg/L	0.1	0.5	09/12/06
L62958-02	GT-6	05/30/07	Fluoride	0.5		mg/L	0.1	0.5	06/08/07
L65882-03	GT-6	10/23/07	Fluoride	0.5	B	mg/L	0.1	0.5	10/31/07
L46666-05	GT-7	07/09/04	Fluoride	0.1	B	mg/L	0.1	0.5	07/21/04
L47403-03	GT-7	08/23/04	Fluoride		U	mg/L	0.1	0.5	09/10/04
L48095-09	GT-7	09/28/04	Fluoride	0.1	B	mg/L	0.1	0.5	10/22/04
L48685-03	GT-7	11/04/04	Fluoride	0.1	B	mg/L	0.1	0.5	11/23/04
L51075-09	GT-7	05/11/05	Fluoride	0.1	B	mg/L	0.1	0.5	05/31/05
L51839-06	GT-7	06/21/05	Fluoride	0.1	B	mg/L	0.1	0.5	07/11/05
L52328-02	GT-7	07/19/05	Fluoride	0.1	B	mg/L	0.1	0.5	07/29/05
L52963-03	GT-7	08/25/05	Fluoride	0.1	B	mg/L	0.1	0.5	09/13/05
L53720-02	GT-7	10/11/05	Fluoride		U	mg/L	0.1	0.5	10/25/05
L46666-06	GT-8	07/09/04	Fluoride	0.1	B	mg/L	0.1	0.5	07/21/04
L47403-07	GT-8	08/23/04	Fluoride		U	mg/L	0.1	0.5	09/10/04
L48095-10	GT-8	09/28/04	Fluoride		U	mg/L	0.1	0.5	10/22/04
L48685-04	GT-8	11/04/04	Fluoride		U	mg/L	0.1	0.5	11/23/04
L51075-12	GT-8	05/11/05	Fluoride	0.1	B	mg/L	0.1	0.5	05/31/05
L51833-02	GT-8	06/21/05	Fluoride	0.1	B	mg/L	0.1	0.5	07/11/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52328-03	GT-8	07/19/05	Fluoride		U	mg/L	0.1	0.5	07/29/05
L52963-02	GT-8	08/25/05	Fluoride		U	mg/L	0.1	0.5	09/13/05
L53720-01	GT-8	10/11/05	Fluoride		U	mg/L	0.1	0.5	10/25/05
L56905-03	GT-8	05/30/06	Fluoride	0.1	B	mg/L	0.1	0.5	06/06/06
L58595-04	GT-8	08/24/06	Fluoride	0.1	B	mg/L	0.1	0.5	09/12/06
L62958-04	GT-8	05/30/07	Fluoride		U	mg/L	0.1	0.5	06/11/07
L65882-06	GT-8	10/23/07	Fluoride	0.1	B	mg/L	0.1	0.5	10/31/07
L51075-05	GT-DEEP	05/11/05	Fluoride	0.2	B	mg/L	0.1	0.5	05/31/05
L51075-03	GT-DEEP-MS	05/11/05	Fluoride	0.2	B	mg/L	0.1	0.5	05/31/05
L51075-07	GT-DEEP-MSD	05/11/05	Fluoride	0.2	B	mg/L	0.1	0.5	05/31/05
L46666-01	GW JUL 04	07/08/04	Fluoride		U	mg/L	0.1	0.5	07/21/04
L46666-07	NORTH WELL	07/09/04	Fluoride	0.2	B	mg/L	0.1	0.5	07/21/04
L51075-14	GT-2	05/11/05	Hexachlorobenzene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Hexachlorobenzene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Hexachlorobenzene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Hexachlorobenzene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Hexachlorobenzene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Hexachlorobenzene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Hexachlorobenzene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Hexachlorobenzene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Hexachlorobenzene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Hexachlorobenzene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Hexachlorobenzene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Hexachlorobenzene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Hexachlorobenzene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Hexachlorobenzene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Hexachlorobenzene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Hexachlorobenzene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Hexachlorobenzene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Hexachlorobenzene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Hexachlorobenzene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Hexachlorobenzene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Hexachlorobutadiene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Hexachlorobutadiene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	Hexachlorobutadiene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Hexachlorobutadiene		U	ug/L	4	10	08/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-04	GT-2	08/25/05	Hexachlorobutadiene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Hexachlorobutadiene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Hexachlorobutadiene		U	ug/L	4	10	08/29/05
L52956-01	GT-3	08/25/05	Hexachlorobutadiene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Hexachlorobutadiene		U	ug/L	4	10	07/14/04
L46666-08	GT-4	07/09/04	Hexachlorobutadiene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Hexachlorobutadiene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Hexachlorobutadiene		U	ug/L	4	10	10/13/04
L48077-01	GT-4	09/29/04	Hexachlorobutadiene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Hexachlorobutadiene		U	ug/L	4	10	05/16/05
L51075-15	GT-4	05/11/05	Hexachlorobutadiene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Hexachlorobutadiene		U	ug/L	2	10	07/14/05
L51839-03	GT-4	06/22/05	Hexachlorobutadiene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Hexachlorobutadiene		U	ug/L	4	10	08/02/05
L52340-01	GT-4	07/20/05	Hexachlorobutadiene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Hexachlorobutadiene		U	ug/L	4	10	08/29/05
L52956-02	GT-4	08/25/05	Hexachlorobutadiene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Hexachlorobutadiene		U	ug/L	4	10	07/14/04
L46666-09	GT-5	07/09/04	Hexachlorobutadiene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Hexachlorobutadiene		U	ug/L	4	10	08/27/04
L47428-02	GT-5	08/24/04	Hexachlorobutadiene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Hexachlorobutadiene		U	ug/L	4	10	10/13/04
L48077-02	GT-5	09/29/04	Hexachlorobutadiene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Hexachlorobutadiene		U	ug/L	4	10	05/16/05
L51075-13	GT-5	05/11/05	Hexachlorobutadiene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Hexachlorobutadiene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Hexachlorobutadiene		U	ug/L	4	10	08/02/05
L52340-02	GT-5	07/20/05	Hexachlorobutadiene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Hexachlorobutadiene		U	ug/L	4	10	08/29/05
L52956-03	GT-5	08/26/05	Hexachlorobutadiene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Hexachlorobutadiene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Hexachlorocyclopentadiene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Hexachlorocyclopentadiene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Hexachlorocyclopentadiene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Hexachlorocyclopentadiene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Hexachlorocyclopentadiene		U	ug/L	2	9	09/08/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-08	GT-4	07/09/04	Hexachlorocyclopentadiene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Hexachlorocyclopentadiene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Hexachlorocyclopentadiene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Hexachlorocyclopentadiene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Hexachlorocyclopentadiene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Hexachlorocyclopentadiene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Hexachlorocyclopentadiene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Hexachlorocyclopentadiene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Hexachlorocyclopentadiene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Hexachlorocyclopentadiene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Hexachlorocyclopentadiene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Hexachlorocyclopentadiene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Hexachlorocyclopentadiene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Hexachlorocyclopentadiene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Hexachlorocyclopentadiene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Hexachloroethane		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Hexachloroethane		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Hexachloroethane		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Hexachloroethane		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Hexachloroethane		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Hexachloroethane		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Hexachloroethane		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Hexachloroethane		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Hexachloroethane		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Hexachloroethane		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Hexachloroethane		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Hexachloroethane		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Hexachloroethane		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Hexachloroethane		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Hexachloroethane		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Hexachloroethane		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Hexachloroethane		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Hexachloroethane		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Hexachloroethane		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Hexachloroethane		U	ug/L	2	10	07/01/05
L48684-05	4-Nov	11/04/04	Hydroxide as CaCO3		UH	mg/L	2	10	12/04/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-01	MAY-07	05/30/07	Hydroxide as CaCO3		U	mg/L	2	20	06/11/07
L47403-05	AUG04	08/23/04	Hydroxide as CaCO3		U	mg/L	2	10	09/04/04
L48095-07	SEP04	09/28/04	Hydroxide as CaCO3		U	mg/L	2	10	10/11/04
L65882-04	OCT-07	10/23/07	Hydroxide as CaCO3		U	mg/L	2	20	10/27/07
L46666-02	GT-1	07/08/04	Hydroxide as CaCO3		U	mg/L	2	10	07/13/04
L47403-04	GT-1	08/23/04	Hydroxide as CaCO3		U	mg/L	2	10	09/04/04
L48077-03	GT-1	09/28/04	Hydroxide as CaCO3		U	mg/L	2	10	10/08/04
L48685-06	GT-1	11/05/04	Hydroxide as CaCO3		U	mg/L	2	10	11/12/04
L51075-10	GT-1	05/11/05	Hydroxide as CaCO3		U	mg/L	2	10	05/25/05
L51839-05	GT-1	06/21/05	Hydroxide as CaCO3		U	mg/L	2	10	07/05/05
L52328-01	GT-1	07/19/05	Hydroxide as CaCO3		U	mg/L	2	10	07/22/05
L52963-06	GT-1	08/25/05	Hydroxide as CaCO3		U	mg/L	2	20	08/30/05
L53720-03	GT-1	10/11/05	Hydroxide as CaCO3		U	mg/L	2	20	10/17/05
L56905-02	GT-1	05/30/06	Hydroxide as CaCO3		U	mg/L	2	20	06/08/06
L58607-02	GT-1	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20	09/07/06
L62958-03	GT-1	05/30/07	Hydroxide as CaCO3		U	mg/L	2	20	06/11/07
L65882-02	GT-1	10/23/07	Hydroxide as CaCO3		U	mg/L	2	20	10/27/07
L46666-03	GT-2	07/08/04	Hydroxide as CaCO3		U	mg/L	2	10	07/13/04
L47403-01	GT-2	08/23/04	Hydroxide as CaCO3		U	mg/L	2	10	09/04/04
L51075-02	GT-2	05/11/05	Hydroxide as CaCO3		UH	mg/L	2	10	05/30/05
L51839-01	GT-2	06/22/05	Hydroxide as CaCO3		U	mg/L	2	10	07/05/05
L52344-01	GT-2	07/20/05	Hydroxide as CaCO3		U	mg/L	2	10	07/22/05
L52963-05	GT-2	08/25/05	Hydroxide as CaCO3		U	mg/L	2	20	08/30/05
L53745-07	GT-2	10/12/05	Hydroxide as CaCO3		U	mg/L	2	20	10/19/05
L56905-06	GT-2	05/30/06	Hydroxide as CaCO3		U	mg/L	2	20	06/08/06
L58595-03	GT-2	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20	09/07/06
L62958-05	GT-2	05/30/07	Hydroxide as CaCO3		U	mg/L	2	20	06/11/07
L65882-01	GT-2	10/23/07	Hydroxide as CaCO3		U	mg/L	2	20	10/27/07
L46666-04	GT-3	07/08/04	Hydroxide as CaCO3		U	mg/L	2	10	07/13/04
L47403-06	GT-3	08/23/04	Hydroxide as CaCO3		U	mg/L	2	10	09/04/04
L48095-08	GT-3	09/28/04	Hydroxide as CaCO3		U	mg/L	2	10	10/11/04
L48685-05	GT-3	11/04/04	Hydroxide as CaCO3		U	mg/L	2	10	11/12/04
L51075-08	GT-3	05/11/05	Hydroxide as CaCO3		U	mg/L	2	10	05/25/05
L51839-07	GT-3	06/22/05	Hydroxide as CaCO3		U	mg/L	2	10	07/05/05
L52344-03	GT-3	07/20/05	Hydroxide as CaCO3		U	mg/L	2	10	07/22/05
L52963-04	GT-3	08/25/05	Hydroxide as CaCO3		U	mg/L	2	20	08/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53745-08	GT-3	10/12/05	Hydroxide as CaCO3		U	mg/L	2	20	10/19/05
L56905-05	GT-3	05/30/06	Hydroxide as CaCO3		U	mg/L	2	20	06/08/06
L58607-01	GT-3	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20	09/07/06
L62958-06	GT-3	05/30/07	Hydroxide as CaCO3		U	mg/L	2	20	06/11/07
L46666-08	GT-4	07/09/04	Hydroxide as CaCO3		U	mg/L	2	10	07/13/04
L47428-09	GT-4	08/24/04	Hydroxide as CaCO3		U	mg/L	2	10	09/03/04
L48095-05	GT-4	09/29/04	Hydroxide as CaCO3		U	mg/L	2	10	10/11/04
L51075-06	GT-4	05/11/05	Hydroxide as CaCO3		UH	mg/L	2	10	05/30/05
L51839-02	GT-4	06/22/05	Hydroxide as CaCO3		U	mg/L	2	10	07/05/05
L52344-04	GT-4	07/20/05	Hydroxide as CaCO3		U	mg/L	2	10	07/22/05
L52963-01	GT-4	08/25/05	Hydroxide as CaCO3		U	mg/L	2	20	08/30/05
L56905-01	GT-4	05/30/06	Hydroxide as CaCO3		U	mg/L	2	20	06/08/06
L62958-08	GT-4	05/30/07	Hydroxide as CaCO3		UH	mg/L	2	20	06/22/07
L46666-09	GT-5	07/09/04	Hydroxide as CaCO3		U	mg/L	2	10	07/13/04
L47428-10	GT-5	08/24/04	Hydroxide as CaCO3		U	mg/L	2	10	09/03/04
L48095-03	GT-5	09/29/04	Hydroxide as CaCO3		U	mg/L	2	10	10/11/04
L48685-02	GT-5	11/04/04	Hydroxide as CaCO3		U	mg/L	2	10	11/12/04
L51075-01	GT-5	05/11/05	Hydroxide as CaCO3		UH	mg/L	2	10	06/06/05
L51833-04	GT-5	06/22/05	Hydroxide as CaCO3		UH	mg/L	2	10	07/19/05
L52344-06	GT-5	07/20/05	Hydroxide as CaCO3		U	mg/L	2	10	07/22/05
L52963-08	GT-5	08/26/05	Hydroxide as CaCO3		U	mg/L	2	20	08/30/05
L53745-09	GT-5	10/12/05	Hydroxide as CaCO3		U	mg/L	2	20	10/20/05
L56905-04	GT-5	05/30/06	Hydroxide as CaCO3		U	mg/L	2	20	06/08/06
L58607-05	GT-5	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20	09/07/06
L62958-07	GT-5	05/30/07	Hydroxide as CaCO3		UH	mg/L	2	20	06/22/07
L65882-08	GT-5	10/23/07	Hydroxide as CaCO3		UH	mg/L	2	20	11/27/07
L46666-10	GT-6	07/09/04	Hydroxide as CaCO3		U	mg/L	2	10	07/13/04
L47403-02	GT-6	08/23/04	Hydroxide as CaCO3		U	mg/L	2	10	09/04/04
L48095-02	GT-6	09/29/04	Hydroxide as CaCO3		U	mg/L	2	10	10/11/04
L48685-07	GT-6	11/05/04	Hydroxide as CaCO3		UH	mg/L	2	10	11/20/04
L51075-11	GT-6	05/11/05	Hydroxide as CaCO3		U	mg/L	2	10	05/25/05
L51833-01	GT-6	06/22/05	Hydroxide as CaCO3		U	mg/L	2	10	07/05/05
L52344-05	GT-6	07/20/05	Hydroxide as CaCO3		U	mg/L	2	10	07/22/05
L52963-07	GT-6	08/26/05	Hydroxide as CaCO3		U	mg/L	2	20	08/30/05
L53720-04	GT-6	10/11/05	Hydroxide as CaCO3		U	mg/L	2	20	10/17/05
L56944-02	GT-6	05/31/06	Hydroxide as CaCO3		U	mg/L	2	20	06/12/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L58607-06	GT-6	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20	09/07/06
L62958-02	GT-6	05/30/07	Hydroxide as CaCO3		U	mg/L	2	20	06/11/07
L65882-03	GT-6	10/23/07	Hydroxide as CaCO3		U	mg/L	2	20	10/27/07
L46666-05	GT-7	07/09/04	Hydroxide as CaCO3		U	mg/L	2	10	07/13/04
L47403-03	GT-7	08/23/04	Hydroxide as CaCO3		U	mg/L	2	10	09/04/04
L48095-09	GT-7	09/28/04	Hydroxide as CaCO3		U	mg/L	2	10	10/11/04
L48685-03	GT-7	11/04/04	Hydroxide as CaCO3		U	mg/L	2	10	11/12/04
L51075-09	GT-7	05/11/05	Hydroxide as CaCO3		U	mg/L	2	10	05/25/05
L51839-06	GT-7	06/21/05	Hydroxide as CaCO3		U	mg/L	2	10	07/05/05
L52328-02	GT-7	07/19/05	Hydroxide as CaCO3		U	mg/L	2	10	07/22/05
L52963-03	GT-7	08/25/05	Hydroxide as CaCO3		U	mg/L	2	20	08/30/05
L53720-02	GT-7	10/11/05	Hydroxide as CaCO3		U	mg/L	2	20	10/17/05
L46666-06	GT-8	07/09/04	Hydroxide as CaCO3		U	mg/L	2	10	07/13/04
L47403-07	GT-8	08/23/04	Hydroxide as CaCO3		U	mg/L	2	10	09/04/04
L48095-10	GT-8	09/28/04	Hydroxide as CaCO3		U	mg/L	2	10	10/11/04
L48685-04	GT-8	11/04/04	Hydroxide as CaCO3		U	mg/L	2	10	11/12/04
L51075-12	GT-8	05/11/05	Hydroxide as CaCO3		U	mg/L	2	10	05/25/05
L51833-02	GT-8	06/21/05	Hydroxide as CaCO3		U	mg/L	2	10	07/05/05
L52328-03	GT-8	07/19/05	Hydroxide as CaCO3		U	mg/L	2	10	07/22/05
L52963-02	GT-8	08/25/05	Hydroxide as CaCO3		U	mg/L	2	20	08/30/05
L53720-01	GT-8	10/11/05	Hydroxide as CaCO3		UH	mg/L	2	20	11/11/05
L56905-03	GT-8	05/30/06	Hydroxide as CaCO3		U	mg/L	2	20	06/08/06
L58595-04	GT-8	08/24/06	Hydroxide as CaCO3		U	mg/L	2	20	09/07/06
L62958-04	GT-8	05/30/07	Hydroxide as CaCO3		U	mg/L	2	20	06/11/07
L65882-06	GT-8	10/23/07	Hydroxide as CaCO3		U	mg/L	2	20	10/27/07
L51075-05	GT-DEEP	05/11/05	Hydroxide as CaCO3		UH	mg/L	2	10	05/30/05
L51075-03	GT-DEEP-MS	05/11/05	Hydroxide as CaCO3		UH	mg/L	2	10	05/30/05
L51075-07	GT-DEEP-MSD	05/11/05	Hydroxide as CaCO3		UH	mg/L	2	10	05/30/05
L46666-01	GW JUL 04	07/08/04	Hydroxide as CaCO3		U	mg/L	2	10	07/13/04
L46666-07	NORTH WELL	07/09/04	Hydroxide as CaCO3		U	mg/L	2	10	07/13/04
L51075-14	GT-2	05/11/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9	07/16/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47428-01	GT-4	08/24/04	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Indeno(1,2,3-cd)pyrene		U	ug/L	2	10	07/01/05
L48684-05	4-Nov	11/04/04	Iron, dissolved	0.03	B	mg/L	0.01	0.05	11/23/04
L62958-01	MAY-07	05/30/07	Iron, dissolved		U	mg/L	0.02	0.05	06/12/07
L47403-05	AUG04	08/23/04	Iron, dissolved		U	mg/L	0.01	0.05	09/08/04
L48095-07	SEP04	09/28/04	Iron, dissolved	0.7		mg/L	0.01	0.05	10/19/04
L65882-04	OCT-07	10/23/07	Iron, dissolved	0.04	B	mg/L	0.02	0.05	11/03/07
L46666-02	GT-1	07/08/04	Iron, dissolved	0.09		mg/L	0.01	0.05	07/22/04
L47403-04	GT-1	08/23/04	Iron, dissolved		U	mg/L	0.01	0.05	09/08/04
L48077-03	GT-1	09/28/04	Iron, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-06	GT-1	11/05/04	Iron, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-10	GT-1	05/11/05	Iron, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-05	GT-1	06/21/05	Iron, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Iron, dissolved		U	mg/L	0.02	0.05	08/11/05
L52963-06	GT-1	08/25/05	Iron, dissolved		U	mg/L	0.02	0.05	09/15/05
L53720-03	GT-1	10/11/05	Iron, dissolved		U	mg/L	0.02	0.05	10/17/05
L56905-02	GT-1	05/30/06	Iron, dissolved		U	mg/L	0.02	0.05	06/14/06
L58607-02	GT-1	08/24/06	Iron, dissolved		U	mg/L	0.02	0.05	09/14/06
L62958-03	GT-1	05/30/07	Iron, dissolved		U	mg/L	0.02	0.05	06/12/07
L65882-02	GT-1	10/23/07	Iron, dissolved		U	mg/L	0.02	0.05	11/03/07
L46666-03	GT-2	07/08/04	Iron, dissolved	1.92		mg/L	0.01	0.05	07/22/04
L47403-01	GT-2	08/23/04	Iron, dissolved	0.16		mg/L	0.01	0.05	09/08/04
L51075-02	GT-2	05/11/05	Iron, dissolved	0.17		mg/L	0.01	0.05	05/19/05
L51839-01	GT-2	06/22/05	Iron, dissolved	0.21		mg/L	0.01	0.05	07/12/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-01	GT-2	07/20/05	Iron, dissolved	1.04		mg/L	0.02	0.05	08/10/05
L52963-05	GT-2	08/25/05	Iron, dissolved		U	mg/L	0.02	0.05	09/15/05
L53745-07	GT-2	10/12/05	Iron, dissolved	0.19		mg/L	0.02	0.05	10/17/05
L56905-06	GT-2	05/30/06	Iron, dissolved	0.18		mg/L	0.02	0.05	06/14/06
L58595-03	GT-2	08/24/06	Iron, dissolved		U	mg/L	0.02	0.05	09/12/06
L62958-05	GT-2	05/30/07	Iron, dissolved	0.86		mg/L	0.02	0.05	06/12/07
L65882-01	GT-2	10/23/07	Iron, dissolved	0.06		mg/L	0.02	0.05	11/03/07
L46666-04	GT-3	07/08/04	Iron, dissolved	0.01	B	mg/L	0.01	0.05	07/22/04
L47403-06	GT-3	08/23/04	Iron, dissolved		U	mg/L	0.01	0.05	09/08/04
L48095-08	GT-3	09/28/04	Iron, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-05	GT-3	11/04/04	Iron, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-08	GT-3	05/11/05	Iron, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-07	GT-3	06/22/05	Iron, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Iron, dissolved		U	mg/L	0.02	0.05	08/12/05
L52963-04	GT-3	08/25/05	Iron, dissolved		U	mg/L	0.02	0.05	09/15/05
L53745-08	GT-3	10/12/05	Iron, dissolved		U	mg/L	0.02	0.05	10/17/05
L56905-05	GT-3	05/30/06	Iron, dissolved		U	mg/L	0.02	0.05	06/14/06
L58607-01	GT-3	08/24/06	Iron, dissolved		U	mg/L	0.02	0.05	09/14/06
L62958-06	GT-3	05/30/07	Iron, dissolved	0.04	B	mg/L	0.02	0.05	06/12/07
L46666-08	GT-4	07/09/04	Iron, dissolved	4.57		mg/L	0.01	0.05	07/22/04
L47428-09	GT-4	08/24/04	Iron, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-05	GT-4	09/29/04	Iron, dissolved	11.6		mg/L	0.01	0.05	10/19/04
L51075-06	GT-4	05/11/05	Iron, dissolved	1.33		mg/L	0.01	0.05	05/19/05
L51839-02	GT-4	06/22/05	Iron, dissolved	2.95		mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Iron, dissolved	4.7		mg/L	0.02	0.05	08/10/05
L52963-01	GT-4	08/25/05	Iron, dissolved	7.01		mg/L	0.02	0.05	09/15/05
L56905-01	GT-4	05/30/06	Iron, dissolved	4.5		mg/L	0.02	0.05	06/14/06
L62958-08	GT-4	05/30/07	Iron, dissolved	5.68		mg/L	0.02	0.05	06/12/07
L46666-09	GT-5	07/09/04	Iron, dissolved	0.03	B	mg/L	0.01	0.05	07/22/04
L47428-10	GT-5	08/24/04	Iron, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-03	GT-5	09/29/04	Iron, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-02	GT-5	11/04/04	Iron, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-01	GT-5	05/11/05	Iron, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-04	GT-5	06/22/05	Iron, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-06	GT-5	07/20/05	Iron, dissolved	0.07		mg/L	0.02	0.05	08/12/05
L52963-08	GT-5	08/26/05	Iron, dissolved		U	mg/L	0.02	0.05	09/15/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53745-09	GT-5	10/12/05	Iron, dissolved		U	mg/L	0.02	0.05	10/17/05
L56905-04	GT-5	05/30/06	Iron, dissolved		U	mg/L	0.02	0.05	06/14/06
L58607-05	GT-5	08/24/06	Iron, dissolved		U	mg/L	0.02	0.05	09/14/06
L62958-07	GT-5	05/30/07	Iron, dissolved		U	mg/L	0.02	0.05	06/12/07
L65882-08	GT-5	10/23/07	Iron, dissolved		U	mg/L	0.02	0.05	11/03/07
L46666-10	GT-6	07/09/04	Iron, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-02	GT-6	08/23/04	Iron, dissolved		U	mg/L	0.01	0.05	09/08/04
L48095-02	GT-6	09/29/04	Iron, dissolved	0.01	B	mg/L	0.01	0.05	10/19/04
L48685-07	GT-6	11/05/04	Iron, dissolved	0.02	B	mg/L	0.01	0.05	11/23/04
L51075-11	GT-6	05/11/05	Iron, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-01	GT-6	06/22/05	Iron, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-05	GT-6	07/20/05	Iron, dissolved	0.04	B	mg/L	0.02	0.05	08/12/05
L52963-07	GT-6	08/26/05	Iron, dissolved		U	mg/L	0.02	0.05	09/15/05
L53720-04	GT-6	10/11/05	Iron, dissolved	0.04	B	mg/L	0.02	0.05	10/17/05
L56944-02	GT-6	05/31/06	Iron, dissolved		U	mg/L	0.02	0.05	06/16/06
L58607-06	GT-6	08/24/06	Iron, dissolved		U	mg/L	0.02	0.05	09/14/06
L62958-02	GT-6	05/30/07	Iron, dissolved	0.11		mg/L	0.02	0.05	06/12/07
L65882-03	GT-6	10/23/07	Iron, dissolved		U	mg/L	0.02	0.05	11/03/07
L46666-05	GT-7	07/09/04	Iron, dissolved	0.02	B	mg/L	0.01	0.05	07/22/04
L47403-03	GT-7	08/23/04	Iron, dissolved		U	mg/L	0.01	0.05	09/08/04
L48095-09	GT-7	09/28/04	Iron, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-03	GT-7	11/04/04	Iron, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-09	GT-7	05/11/05	Iron, dissolved	0.01	B	mg/L	0.01	0.05	05/19/05
L51839-06	GT-7	06/21/05	Iron, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-02	GT-7	07/19/05	Iron, dissolved		U	mg/L	0.02	0.05	08/11/05
L52963-03	GT-7	08/25/05	Iron, dissolved		U	mg/L	0.02	0.05	09/15/05
L53720-02	GT-7	10/11/05	Iron, dissolved		U	mg/L	0.02	0.05	10/17/05
L46666-06	GT-8	07/09/04	Iron, dissolved	0.19		mg/L	0.01	0.05	07/22/04
L47403-07	GT-8	08/23/04	Iron, dissolved	0.57		mg/L	0.01	0.05	09/08/04
L48095-10	GT-8	09/28/04	Iron, dissolved	0.71		mg/L	0.01	0.05	10/19/04
L48685-04	GT-8	11/04/04	Iron, dissolved	0.78		mg/L	0.01	0.05	11/23/04
L51075-12	GT-8	05/11/05	Iron, dissolved	1.12		mg/L	0.01	0.05	05/19/05
L51833-02	GT-8	06/21/05	Iron, dissolved	1.45		mg/L	0.01	0.05	07/12/05
L52328-03	GT-8	07/19/05	Iron, dissolved	2.11		mg/L	0.02	0.05	08/11/05
L52963-02	GT-8	08/25/05	Iron, dissolved	1.39		mg/L	0.02	0.05	09/15/05
L53720-01	GT-8	10/11/05	Iron, dissolved	1.43		mg/L	0.02	0.05	10/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L56905-03	GT-8	05/30/06	Iron, dissolved	1.51		mg/L	0.02	0.05	06/14/06
L58595-04	GT-8	08/24/06	Iron, dissolved	1.58		mg/L	0.02	0.05	09/12/06
L62958-04	GT-8	05/30/07	Iron, dissolved	1.46		mg/L	0.02	0.05	06/12/07
L65882-06	GT-8	10/23/07	Iron, dissolved	2.15		mg/L	0.02	0.05	11/03/07
L51075-05	GT-DEEP	05/11/05	Iron, dissolved	0.01	B	mg/L	0.01	0.05	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Iron, dissolved	0.01	B	mg/L	0.01	0.05	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Iron, dissolved	0.01	B	mg/L	0.01	0.05	05/19/05
L46666-01	GW JUL 04	07/08/04	Iron, dissolved	1.92		mg/L	0.01	0.05	07/22/04
L46666-07	NORTH WELL	07/09/04	Iron, dissolved	0.02	B	mg/L	0.01	0.05	07/22/04
L48684-05	4-Nov	11/04/04	Iron, total	27.3		mg/L	0.01	0.05	12/02/04
L62958-01	MAY-07	05/30/07	Iron, total	6.1		mg/L	0.02	0.05	06/14/07
L47403-05	AUG04	08/23/04	Iron, total	21.9		mg/L	0.01	0.05	09/09/04
L48095-07	SEP04	09/28/04	Iron, total	18.8		mg/L	0.01	0.05	10/18/04
L65882-04	OCT-07	10/23/07	Iron, total	0.25		mg/L	0.02	0.05	11/02/07
L46666-02	GT-1	07/08/04	Iron, total	0.18		mg/L	0.01	0.05	07/22/04
L47403-04	GT-1	08/23/04	Iron, total	29.5		mg/L	0.01	0.05	09/09/04
L48077-03	GT-1	09/28/04	Iron, total	23.1		mg/L	0.02	0.1	10/14/04
L48685-06	GT-1	11/05/04	Iron, total	23.3		mg/L	0.01	0.05	12/06/04
L51075-10	GT-1	05/11/05	Iron, total	12.6		mg/L	0.02	0.1	05/23/05
L51839-05	GT-1	06/21/05	Iron, total	27.9		mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Iron, total	8.5		mg/L	0.02	0.05	08/02/05
L52963-06	GT-1	08/25/05	Iron, total	20.1		mg/L	0.02	0.05	09/13/05
L53720-03	GT-1	10/11/05	Iron, total	13.8		mg/L	0.02	0.05	10/22/05
L56905-02	GT-1	05/30/06	Iron, total	10.6		mg/L	0.02	0.05	06/13/06
L58607-02	GT-1	08/24/06	Iron, total	7.88		mg/L	0.02	0.05	09/06/06
L62958-03	GT-1	05/30/07	Iron, total	6.58		mg/L	0.02	0.05	06/14/07
L65882-02	GT-1	10/23/07	Iron, total	6.93		mg/L	0.02	0.05	10/31/07
L46666-03	GT-2	07/08/04	Iron, total	34.4		mg/L	0.01	0.05	07/21/04
L47403-01	GT-2	08/23/04	Iron, total	51.7		mg/L	0.01	0.05	09/09/04
L51075-02	GT-2	05/11/05	Iron, total	3.52		mg/L	0.01	0.05	05/23/05
L51839-01	GT-2	06/22/05	Iron, total	4.98		mg/L	0.01	0.05	07/12/05
L52344-01	GT-2	07/20/05	Iron, total	52.3		mg/L	0.02	0.05	08/03/05
L52963-05	GT-2	08/25/05	Iron, total	42		mg/L	0.02	0.05	09/13/05
L53745-07	GT-2	10/12/05	Iron, total	13.4		mg/L	0.02	0.05	10/23/05
L56905-06	GT-2	05/30/06	Iron, total	0.7		mg/L	0.02	0.05	06/07/06
L58595-03	GT-2	08/24/06	Iron, total	9.59		mg/L	0.02	0.05	09/06/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-05	GT-2	05/30/07	Iron, total	3.53		mg/L	0.02	0.05	06/14/07
L65882-01	GT-2	10/23/07	Iron, total	94.2		mg/L	0.02	0.05	10/31/07
L46666-04	GT-3	07/08/04	Iron, total	8.52		mg/L	0.01	0.05	07/21/04
L47403-06	GT-3	08/23/04	Iron, total	23.6		mg/L	0.01	0.05	09/09/04
L48095-08	GT-3	09/28/04	Iron, total	90.9		mg/L	0.01	0.05	10/18/04
L48685-05	GT-3	11/04/04	Iron, total	18.8		mg/L	0.01	0.05	12/06/04
L51075-08	GT-3	05/11/05	Iron, total	24.6		mg/L	0.01	0.05	05/23/05
L51839-07	GT-3	06/22/05	Iron, total	17.8		mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Iron, total	9.11		mg/L	0.02	0.05	08/03/05
L52963-04	GT-3	08/25/05	Iron, total	20.2		mg/L	0.02	0.05	09/13/05
L53745-08	GT-3	10/12/05	Iron, total	17.6		mg/L	0.02	0.05	10/23/05
L56905-05	GT-3	05/30/06	Iron, total	11.8		mg/L	0.02	0.05	06/09/06
L58607-01	GT-3	08/24/06	Iron, total	29.9		mg/L	0.02	0.05	09/06/06
L62958-06	GT-3	05/30/07	Iron, total	16.6		mg/L	0.02	0.05	06/14/07
L46666-08	GT-4	07/09/04	Iron, total	17.8		mg/L	0.01	0.05	07/21/04
L47428-09	GT-4	08/24/04	Iron, total	16.1		mg/L	0.01	0.05	09/09/04
L48095-05	GT-4	09/29/04	Iron, total	14.7		mg/L	0.01	0.05	10/18/04
L51075-06	GT-4	05/11/05	Iron, total	10.1		mg/L	0.01	0.05	05/23/05
L51839-02	GT-4	06/22/05	Iron, total	5.9		mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Iron, total	6.07		mg/L	0.02	0.05	08/03/05
L52963-01	GT-4	08/25/05	Iron, total	9.1		mg/L	0.1	0.3	09/13/05
L56905-01	GT-4	05/30/06	Iron, total	12.1		mg/L	0.02	0.05	06/09/06
L62958-08	GT-4	05/30/07	Iron, total	20.6		mg/L	0.02	0.05	06/14/07
L46666-09	GT-5	07/09/04	Iron, total	34.8		mg/L	0.01	0.05	07/21/04
L47428-10	GT-5	08/24/04	Iron, total	100		mg/L	0.01	0.05	09/09/04
L48095-03	GT-5	09/29/04	Iron, total	56.6		mg/L	0.01	0.05	10/18/04
L48685-02	GT-5	11/04/04	Iron, total	7.89		mg/L	0.01	0.05	12/02/04
L51075-01	GT-5	05/11/05	Iron, total	7.5		mg/L	0.01	0.05	05/23/05
L51833-04	GT-5	06/22/05	Iron, total	30.2		mg/L	0.01	0.05	07/09/05
L52344-06	GT-5	07/20/05	Iron, total	15.4		mg/L	0.02	0.05	08/04/05
L52963-08	GT-5	08/26/05	Iron, total	63.1		mg/L	0.02	0.05	09/13/05
L53745-09	GT-5	10/12/05	Iron, total	13.3		mg/L	0.02	0.05	10/23/05
L56905-04	GT-5	05/30/06	Iron, total	4.33		mg/L	0.02	0.05	06/09/06
L58607-05	GT-5	08/24/06	Iron, total	10.1		mg/L	0.02	0.05	09/06/06
L62958-07	GT-5	05/30/07	Iron, total	2.98		mg/L	0.02	0.05	06/14/07
L65882-08	GT-5	10/23/07	Iron, total	5.84		mg/L	0.02	0.05	10/31/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-10	GT-6	07/09/04	Iron, total	144		mg/L	0.01	0.05	08/19/04
L47403-02	GT-6	08/23/04	Iron, total	93		mg/L	0.01	0.05	09/09/04
L48095-02	GT-6	09/29/04	Iron, total	98.6		mg/L	0.01	0.05	10/18/04
L48685-07	GT-6	11/05/04	Iron, total	146		mg/L	0.01	0.05	12/06/04
L51075-11	GT-6	05/11/05	Iron, total	18.8		mg/L	0.01	0.05	05/23/05
L51833-01	GT-6	06/22/05	Iron, total	33.9		mg/L	0.01	0.05	07/09/05
L52344-05	GT-6	07/20/05	Iron, total	66.9		mg/L	0.02	0.05	08/03/05
L52963-07	GT-6	08/26/05	Iron, total	119		mg/L	0.2	0.5	09/13/05
L53720-04	GT-6	10/11/05	Iron, total	45.6		mg/L	0.02	0.05	10/22/05
L56944-02	GT-6	05/31/06	Iron, total	35		mg/L	0.02	0.05	06/15/06
L58607-06	GT-6	08/24/06	Iron, total	56		mg/L	0.02	0.05	09/06/06
L62958-02	GT-6	05/30/07	Iron, total	52.7		mg/L	0.04	0.1	06/14/07
L65882-03	GT-6	10/23/07	Iron, total	13.6		mg/L	0.02	0.05	10/31/07
L46666-05	GT-7	07/09/04	Iron, total	0.02	B	mg/L	0.01	0.05	07/22/04
L47403-03	GT-7	08/23/04	Iron, total	0.28		mg/L	0.01	0.05	09/09/04
L48095-09	GT-7	09/28/04	Iron, total	0.2		mg/L	0.01	0.05	10/18/04
L48685-03	GT-7	11/04/04	Iron, total	0.19		mg/L	0.01	0.05	12/02/04
L51075-09	GT-7	05/11/05	Iron, total	0.08		mg/L	0.01	0.05	05/23/05
L51839-06	GT-7	06/21/05	Iron, total	0.08		mg/L	0.01	0.05	07/16/05
L52328-02	GT-7	07/19/05	Iron, total	0.06		mg/L	0.02	0.05	08/03/05
L52963-03	GT-7	08/25/05	Iron, total	0.08		mg/L	0.02	0.05	09/13/05
L53720-02	GT-7	10/11/05	Iron, total	0.08		mg/L	0.02	0.05	10/24/05
L46666-06	GT-8	07/09/04	Iron, total	1.29		mg/L	0.01	0.05	07/21/04
L47403-07	GT-8	08/23/04	Iron, total	15.1		mg/L	0.01	0.05	09/09/04
L48095-10	GT-8	09/28/04	Iron, total	18.7		mg/L	0.01	0.05	10/18/04
L48685-04	GT-8	11/04/04	Iron, total	17.6		mg/L	0.01	0.05	12/02/04
L51075-12	GT-8	05/11/05	Iron, total	7.6		mg/L	0.01	0.05	05/23/05
L51833-02	GT-8	06/21/05	Iron, total	4.8		mg/L	0.01	0.05	07/09/05
L52328-03	GT-8	07/19/05	Iron, total	4.87		mg/L	0.02	0.05	08/02/05
L52963-02	GT-8	08/25/05	Iron, total	7.99		mg/L	0.02	0.05	09/13/05
L53720-01	GT-8	10/11/05	Iron, total	8.73		mg/L	0.02	0.05	10/22/05
L56905-03	GT-8	05/30/06	Iron, total	3.14		mg/L	0.02	0.05	06/09/06
L58595-04	GT-8	08/24/06	Iron, total	7.69		mg/L	0.02	0.05	09/06/06
L62958-04	GT-8	05/30/07	Iron, total	2.61		mg/L	0.02	0.05	06/14/07
L65882-06	GT-8	10/23/07	Iron, total	2.86		mg/L	0.02	0.05	10/31/07
L51075-05	GT-DEEP	05/11/05	Iron, total	0.19		mg/L	0.01	0.05	05/23/05

CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-03	GT-DEEP-MS	05/11/05	Iron, total	0.21		mg/L	0.01	0.05	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Iron, total	0.18		mg/L	0.01	0.05	05/23/05
L46666-01	GW JUL 04	07/08/04	Iron, total	33.1		mg/L	0.01	0.05	07/21/04
L46666-07	NORTH WELL	07/09/04	Iron, total	2.43		mg/L	0.01	0.05	07/21/04
L51075-14	GT-2	05/11/05	Isophorone		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Isophorone		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Isophorone		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Isophorone		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Isophorone		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Isophorone		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Isophorone		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Isophorone		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Isophorone		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Isophorone		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Isophorone		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Isophorone		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Isophorone		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Isophorone		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Isophorone		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Isophorone		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Isophorone		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Isophorone		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Isophorone		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Isophorone		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	Isopropylbenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Isopropylbenzene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Isopropylbenzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Isopropylbenzene	9	J	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Isopropylbenzene	9	J	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Isopropylbenzene	4	J	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Isopropylbenzene	5	J	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Isopropylbenzene	4	J	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Isopropylbenzene	9	J	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Isopropylbenzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Isopropylbenzene	11		ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Isopropylbenzene		U	ug/L	4	10	10/13/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-13	GT-5	05/11/05	Isopropylbenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Isopropylbenzene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Isopropylbenzene		U	ug/L	4	10	08/29/05
L48684-05	4-Nov	11/04/04	Lead, dissolved		U	mg/L	0.0001	0.0005	12/06/04
L47403-05	AUG04	08/23/04	Lead, dissolved		U	mg/L	0.0001	0.0005	09/23/04
L48095-07	SEP04	09/28/04	Lead, dissolved	0.0002	B	mg/L	0.0001	0.0005	10/29/04
L46666-02	GT-1	07/08/04	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	08/13/04
L47403-04	GT-1	08/23/04	Lead, dissolved		U	mg/L	0.0001	0.0005	09/23/04
L48077-03	GT-1	09/28/04	Lead, dissolved		U	mg/L	0.0002	0.001	10/26/04
L48685-06	GT-1	11/05/04	Lead, dissolved		U	mg/L	0.0001	0.0005	12/06/04
L51075-10	GT-1	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51839-05	GT-1	06/21/05	Lead, dissolved	0.0003	B	mg/L	0.0001	0.0005	06/30/05
L52328-01	GT-1	07/19/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	08/03/05
L52963-06	GT-1	08/25/05	Lead, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53720-03	GT-1	10/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	10/25/05
L46666-03	GT-2	07/08/04	Lead, dissolved		U	mg/L	0.0002	0.001	08/13/04
L47403-01	GT-2	08/23/04	Lead, dissolved		U	mg/L	0.0005	0.003	09/23/04
L51075-02	GT-2	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51839-01	GT-2	06/22/05	Lead, dissolved	0.0002	B	mg/L	0.0001	0.0005	06/30/05
L52344-01	GT-2	07/20/05	Lead, dissolved		U	mg/L	0.0001	0.0005	08/03/05
L52963-05	GT-2	08/25/05	Lead, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53745-07	GT-2	10/12/05	Lead, dissolved		U	mg/L	0.0001	0.0005	10/26/05
L46666-04	GT-3	07/08/04	Lead, dissolved		U	mg/L	0.0001	0.0005	08/13/04
L47403-06	GT-3	08/23/04	Lead, dissolved		U	mg/L	0.0001	0.0005	09/23/04
L48095-08	GT-3	09/28/04	Lead, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L48685-05	GT-3	11/04/04	Lead, dissolved		U	mg/L	0.0001	0.0005	12/06/04
L51075-08	GT-3	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51839-07	GT-3	06/22/05	Lead, dissolved	0.0003	B	mg/L	0.0001	0.0005	06/30/05
L52344-03	GT-3	07/20/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	08/03/05
L52963-04	GT-3	08/25/05	Lead, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53745-08	GT-3	10/12/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	10/26/05
L46666-08	GT-4	07/09/04	Lead, dissolved		U	mg/L	0.0002	0.001	08/13/04
L47428-09	GT-4	08/24/04	Lead, dissolved		U	mg/L	0.0001	0.0005	09/24/04
L48095-05	GT-4	09/29/04	Lead, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L51075-06	GT-4	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51839-02	GT-4	06/22/05	Lead, dissolved	0.0003	B	mg/L	0.0001	0.0005	06/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-04	GT-4	07/20/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	08/03/05
L52963-01	GT-4	08/25/05	Lead, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L46666-09	GT-5	07/09/04	Lead, dissolved		U	mg/L	0.0002	0.001	08/13/04
L47428-10	GT-5	08/24/04	Lead, dissolved		U	mg/L	0.0001	0.0005	09/24/04
L48095-03	GT-5	09/29/04	Lead, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L48685-02	GT-5	11/04/04	Lead, dissolved		U	mg/L	0.0001	0.0005	12/06/04
L51075-01	GT-5	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51833-04	GT-5	06/22/05	Lead, dissolved		U	mg/L	0.0001	0.0005	06/29/05
L52344-06	GT-5	07/20/05	Lead, dissolved	0.007		mg/L	0.0001	0.0005	08/03/05
L52963-08	GT-5	08/26/05	Lead, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53745-09	GT-5	10/12/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	10/26/05
L46666-10	GT-6	07/09/04	Lead, dissolved		U	mg/L	0.0001	0.0005	08/13/04
L47403-02	GT-6	08/23/04	Lead, dissolved		U	mg/L	0.0001	0.0005	09/23/04
L48095-02	GT-6	09/29/04	Lead, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L48685-07	GT-6	11/05/04	Lead, dissolved		U	mg/L	0.0001	0.0005	12/06/04
L51075-11	GT-6	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51833-01	GT-6	06/22/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	06/29/05
L52344-05	GT-6	07/20/05	Lead, dissolved	0.0002	B	mg/L	0.0001	0.0005	08/03/05
L52963-07	GT-6	08/26/05	Lead, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53720-04	GT-6	10/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	10/25/05
L56944-02	GT-6	05/31/06	Lead, dissolved		U	mg/L	0.0001	0.0005	06/08/06
L46666-05	GT-7	07/09/04	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	08/13/04
L47403-03	GT-7	08/23/04	Lead, dissolved		U	mg/L	0.0001	0.0005	09/23/04
L48095-09	GT-7	09/28/04	Lead, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L48685-03	GT-7	11/04/04	Lead, dissolved		U	mg/L	0.0001	0.0005	12/06/04
L51075-09	GT-7	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51839-06	GT-7	06/21/05	Lead, dissolved	0.0003	B	mg/L	0.0001	0.0005	06/30/05
L52328-02	GT-7	07/19/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	08/03/05
L52963-03	GT-7	08/25/05	Lead, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53720-02	GT-7	10/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	10/25/05
L46666-06	GT-8	07/09/04	Lead, dissolved		U	mg/L	0.0001	0.0005	08/13/04
L47403-07	GT-8	08/23/04	Lead, dissolved		U	mg/L	0.0001	0.0005	09/23/04
L48095-10	GT-8	09/28/04	Lead, dissolved	0.0002	B	mg/L	0.0001	0.0005	10/29/04
L48685-04	GT-8	11/04/04	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	12/06/04
L51075-12	GT-8	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51833-02	GT-8	06/21/05	Lead, dissolved		U	mg/L	0.0001	0.0005	06/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52328-03	GT-8	07/19/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	08/03/05
L52963-02	GT-8	08/25/05	Lead, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53720-01	GT-8	10/11/05	Lead, dissolved	0.0001	B	mg/L	0.0001	0.0005	10/25/05
L51075-05	GT-DEEP	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51075-03	GT-DEEP-MS	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51075-07	GT-DEEP-MSD	05/11/05	Lead, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L46666-01	GW JUL 04	07/08/04	Lead, dissolved		U	mg/L	0.0002	0.001	08/13/04
L46666-07	NORTH WELL	07/09/04	Lead, dissolved		U	mg/L	0.0001	0.0005	08/13/04
L48684-05	4-Nov	11/04/04	Lead, total	0.0214		mg/L	0.0002	0.001	12/16/04
L47403-05	AUG04	08/23/04	Lead, total	0.0124		mg/L	0.0001	0.0005	09/23/04
L48095-07	SEP04	09/28/04	Lead, total	0.0214		mg/L	0.0001	0.0005	10/27/04
L46666-02	GT-1	07/08/04	Lead, total	0.0001	B	mg/L	0.0001	0.0005	08/10/04
L47403-04	GT-1	08/23/04	Lead, total	0.0178		mg/L	0.0001	0.0005	09/23/04
L48077-03	GT-1	09/28/04	Lead, total	0.0138		mg/L	0.0001	0.0005	10/29/04
L48685-06	GT-1	11/05/04	Lead, total	0.013		mg/L	0.0001	0.0005	12/14/04
L51075-10	GT-1	05/11/05	Lead, total	0.0062		mg/L	0.0002	0.001	05/20/05
L51839-05	GT-1	06/21/05	Lead, total	0.0146		mg/L	0.0001	0.0005	07/06/05
L52328-01	GT-1	07/19/05	Lead, total	0.0047		mg/L	0.0001	0.0005	08/09/05
L52963-06	GT-1	08/25/05	Lead, total	0.0093		mg/L	0.0001	0.0005	09/03/05
L53720-03	GT-1	10/11/05	Lead, total	0.0057		mg/L	0.0001	0.0005	10/21/05
L46666-03	GT-2	07/08/04	Lead, total	0.0282		mg/L	0.0001	0.0005	08/10/04
L47403-01	GT-2	08/23/04	Lead, total	0.0131		mg/L	0.0002	0.001	09/23/04
L51075-02	GT-2	05/11/05	Lead, total		U	mg/L	0.0001	0.0005	05/17/05
L51839-01	GT-2	06/22/05	Lead, total	0.0044		mg/L	0.0001	0.0005	07/06/05
L52344-01	GT-2	07/20/05	Lead, total	0.0135		mg/L	0.0001	0.0005	08/01/05
L52963-05	GT-2	08/25/05	Lead, total	0.0053		mg/L	0.0001	0.0005	09/03/05
L53745-07	GT-2	10/12/05	Lead, total	0.0042		mg/L	0.0001	0.0005	10/25/05
L46666-04	GT-3	07/08/04	Lead, total	0.0165		mg/L	0.0001	0.0005	08/10/04
L47403-06	GT-3	08/23/04	Lead, total	0.0124		mg/L	0.0001	0.0005	09/23/04
L48095-08	GT-3	09/28/04	Lead, total	0.0521		mg/L	0.0001	0.0005	10/27/04
L48685-05	GT-3	11/04/04	Lead, total	0.0104		mg/L	0.0001	0.0005	12/16/04
L51075-08	GT-3	05/11/05	Lead, total	0.0146		mg/L	0.0002	0.001	05/17/05
L51839-07	GT-3	06/22/05	Lead, total	0.0115		mg/L	0.0001	0.0005	07/06/05
L52344-03	GT-3	07/20/05	Lead, total	0.0052		mg/L	0.0001	0.0005	08/01/05
L52963-04	GT-3	08/25/05	Lead, total	0.0055		mg/L	0.0001	0.0005	09/03/05
L53745-08	GT-3	10/12/05	Lead, total	0.0211		mg/L	0.0001	0.0005	10/25/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-08	GT-4	07/09/04	Lead, total	0.0097		mg/L	0.0001	0.0005	08/10/04
L47428-09	GT-4	08/24/04	Lead, total	0.0103		mg/L	0.0001	0.0005	09/23/04
L48095-05	GT-4	09/29/04	Lead, total	0.002		mg/L	0.0001	0.0005	10/27/04
L51075-06	GT-4	05/11/05	Lead, total	0.0053		mg/L	0.0002	0.001	05/17/05
L51839-02	GT-4	06/22/05	Lead, total	0.0014		mg/L	0.0001	0.0005	07/06/05
L52344-04	GT-4	07/20/05	Lead, total	0.0008		mg/L	0.0001	0.0005	08/01/05
L52963-01	GT-4	08/25/05	Lead, total	0.001		mg/L	0.0001	0.0005	09/03/05
L46666-09	GT-5	07/09/04	Lead, total	0.0233		mg/L	0.0001	0.0005	08/10/04
L47428-10	GT-5	08/24/04	Lead, total	0.107		mg/L	0.0001	0.0005	09/23/04
L48095-03	GT-5	09/29/04	Lead, total	0.0519		mg/L	0.0001	0.0005	10/27/04
L48685-02	GT-5	11/04/04	Lead, total	0.007		mg/L	0.0001	0.0005	12/16/04
L51075-01	GT-5	05/11/05	Lead, total	0.0104		mg/L	0.0001	0.0005	05/17/05
L51833-04	GT-5	06/22/05	Lead, total	0.0219		mg/L	0.0001	0.0005	07/01/05
L52344-06	GT-5	07/20/05	Lead, total	0.0088		mg/L	0.0001	0.0005	08/01/05
L52963-08	GT-5	08/26/05	Lead, total	0.0324		mg/L	0.0001	0.0005	09/03/05
L53745-09	GT-5	10/12/05	Lead, total	0.0307		mg/L	0.0001	0.0005	10/25/05
L46666-10	GT-6	07/09/04	Lead, total	0.0627		mg/L	0.0001	0.0005	08/10/04
L47403-02	GT-6	08/23/04	Lead, total	0.0623		mg/L	0.0001	0.0005	09/23/04
L48095-02	GT-6	09/29/04	Lead, total	0.0635		mg/L	0.0001	0.0005	10/27/04
L48685-07	GT-6	11/05/04	Lead, total	0.0937		mg/L	0.0002	0.001	12/14/04
L51075-11	GT-6	05/11/05	Lead, total	0.0101		mg/L	0.0002	0.001	05/18/05
L51833-01	GT-6	06/22/05	Lead, total	0.019		mg/L	0.0001	0.0005	07/01/05
L52344-05	GT-6	07/20/05	Lead, total	0.0324		mg/L	0.0001	0.0005	08/01/05
L52963-07	GT-6	08/26/05	Lead, total	0.0653		mg/L	0.0001	0.0005	09/03/05
L53720-04	GT-6	10/11/05	Lead, total	0.0528		mg/L	0.0002	0.001	10/21/05
L56944-02	GT-6	05/31/06	Lead, total	0.0197		mg/L	0.0001	0.0005	06/08/06
L46666-05	GT-7	07/09/04	Lead, total	0.0003	B	mg/L	0.0001	0.0005	08/10/04
L47403-03	GT-7	08/23/04	Lead, total	0.0006		mg/L	0.0001	0.0005	09/23/04
L48095-09	GT-7	09/28/04	Lead, total	0.0003	B	mg/L	0.0001	0.0005	10/27/04
L48685-03	GT-7	11/04/04	Lead, total	0.0005	B	mg/L	0.0005	0.003	12/23/04
L51075-09	GT-7	05/11/05	Lead, total		U	mg/L	0.0001	0.0005	05/17/05
L51839-06	GT-7	06/21/05	Lead, total	0.0002	B	mg/L	0.0001	0.0005	07/06/05
L52328-02	GT-7	07/19/05	Lead, total	0.0003	B	mg/L	0.0001	0.0005	08/09/05
L52963-03	GT-7	08/25/05	Lead, total	0.0001	B	mg/L	0.0001	0.0005	09/03/05
L53720-02	GT-7	10/11/05	Lead, total	0.0002	B	mg/L	0.0001	0.0005	10/21/05
L46666-06	GT-8	07/09/04	Lead, total	0.001		mg/L	0.0001	0.0005	08/10/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-07	GT-8	08/23/04	Lead, total	0.0237		mg/L	0.0001	0.0005	09/23/04
L48095-10	GT-8	09/28/04	Lead, total	0.0211		mg/L	0.0005	0.003	10/27/04
L48685-04	GT-8	11/04/04	Lead, total	0.0235		mg/L	0.0001	0.0005	12/16/04
L51075-12	GT-8	05/11/05	Lead, total	0.0066		mg/L	0.0002	0.001	05/18/05
L51833-02	GT-8	06/21/05	Lead, total	0.003		mg/L	0.0001	0.0005	07/02/05
L52328-03	GT-8	07/19/05	Lead, total	0.0038		mg/L	0.0001	0.0005	08/09/05
L52963-02	GT-8	08/25/05	Lead, total	0.0051		mg/L	0.0001	0.0005	09/03/05
L53720-01	GT-8	10/11/05	Lead, total	0.0107		mg/L	0.0001	0.0005	10/21/05
L51075-05	GT-DEEP	05/11/05	Lead, total	0.0001	B	mg/L	0.0001	0.0005	05/17/05
L51075-03	GT-DEEP-MS	05/11/05	Lead, total		U	mg/L	0.0001	0.0005	05/17/05
L51075-07	GT-DEEP-MSD	05/11/05	Lead, total		U	mg/L	0.0001	0.0005	05/17/05
L46666-01	GW JUL 04	07/08/04	Lead, total	0.027		mg/L	0.0001	0.0005	08/10/04
L46666-07	NORTH WELL	07/09/04	Lead, total	0.0002	B	mg/L	0.0001	0.0005	08/10/04
L51839-04	GT-2	06/22/05	m,p-Xylene		U	ug/L	10	30	06/29/05
L52956-04	GT-2	08/25/05	m,p-Xylene		U	ug/L	10	30	08/30/05
L52956-01	GT-3	08/25/05	m,p-Xylene		U	ug/L	10	30	08/29/05
L46666-08	GT-4	07/09/04	m,p-Xylene		U	ug/L	10	30	07/14/04
L48077-01	GT-4	09/29/04	m,p-Xylene		U	ug/L	10	30	10/13/04
L51075-15	GT-4	05/11/05	m,p-Xylene		U	ug/L	10	30	05/16/05
L51839-03	GT-4	06/22/05	m,p-Xylene		U	ug/L	10	30	06/29/05
L52340-01	GT-4	07/20/05	m,p-Xylene		U	ug/L	10	30	08/02/05
L52956-02	GT-4	08/25/05	m,p-Xylene		U	ug/L	10	30	08/29/05
L46666-09	GT-5	07/09/04	m,p-Xylene		U	ug/L	10	30	07/14/04
L47428-02	GT-5	08/24/04	m,p-Xylene		U	ug/L	10	30	08/27/04
L48077-02	GT-5	09/29/04	m,p-Xylene		U	ug/L	10	30	10/13/04
L51075-13	GT-5	05/11/05	m,p-Xylene		U	ug/L	10	30	05/16/05
L52340-02	GT-5	07/20/05	m,p-Xylene		U	ug/L	10	30	08/02/05
L52956-03	GT-5	08/26/05	m,p-Xylene		U	ug/L	10	30	08/29/05
L48684-05	4-Nov	11/04/04	Magnesium, dissolved	8		mg/L	0.2	1	11/23/04
L62958-01	MAY-07	05/30/07	Magnesium, dissolved	15.7		mg/L	0.2	1	06/12/07
L47403-05	AUG04	08/23/04	Magnesium, dissolved	22.6		mg/L	0.2	1	09/08/04
L48095-07	SEP04	09/28/04	Magnesium, dissolved	25.8		mg/L	0.2	1	10/19/04
L65882-04	OCT-07	10/23/07	Magnesium, dissolved	7.6		mg/L	0.2	1	11/03/07
L46666-02	GT-1	07/08/04	Magnesium, dissolved	16.6		mg/L	0.2	1	07/22/04
L47403-04	GT-1	08/23/04	Magnesium, dissolved	16.7		mg/L	0.2	1	09/08/04
L48077-03	GT-1	09/28/04	Magnesium, dissolved	18.2		mg/L	0.2	1	10/19/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48685-06	GT-1	11/05/04	Magnesium, dissolved	17		mg/L	0.2	1	11/23/04
L51075-10	GT-1	05/11/05	Magnesium, dissolved	17.2		mg/L	0.2	1	05/19/05
L51839-05	GT-1	06/21/05	Magnesium, dissolved	15		mg/L	0.2	1	07/12/05
L52328-01	GT-1	07/19/05	Magnesium, dissolved	16.7		mg/L	0.2	1	08/11/05
L52963-06	GT-1	08/25/05	Magnesium, dissolved	16.3		mg/L	0.2	1	09/15/05
L53720-03	GT-1	10/11/05	Magnesium, dissolved	15.9		mg/L	0.2	1	10/17/05
L56905-02	GT-1	05/30/06	Magnesium, dissolved	15.3		mg/L	0.2	1	06/12/06
L58607-02	GT-1	08/24/06	Magnesium, dissolved	16.6		mg/L	0.2	1	09/14/06
L62958-03	GT-1	05/30/07	Magnesium, dissolved	15.6		mg/L	0.2	1	06/12/07
L65882-02	GT-1	10/23/07	Magnesium, dissolved	17.2		mg/L	0.2	1	11/03/07
L46666-03	GT-2	07/08/04	Magnesium, dissolved	37.3		mg/L	0.2	1	07/22/04
L47403-01	GT-2	08/23/04	Magnesium, dissolved	32.8		mg/L	0.2	1	09/08/04
L51075-02	GT-2	05/11/05	Magnesium, dissolved	39.7		mg/L	0.2	1	05/19/05
L51839-01	GT-2	06/22/05	Magnesium, dissolved	34		mg/L	0.2	1	07/12/05
L52344-01	GT-2	07/20/05	Magnesium, dissolved	33.4		mg/L	0.2	1	08/10/05
L52963-05	GT-2	08/25/05	Magnesium, dissolved	35.8		mg/L	0.2	1	09/15/05
L53745-07	GT-2	10/12/05	Magnesium, dissolved	32.1		mg/L	0.2	1	10/17/05
L56905-06	GT-2	05/30/06	Magnesium, dissolved	37		mg/L	0.2	1	06/12/06
L58595-03	GT-2	08/24/06	Magnesium, dissolved	34.3		mg/L	0.2	1	09/14/06
L62958-05	GT-2	05/30/07	Magnesium, dissolved	28.1		mg/L	0.2	1	06/12/07
L65882-01	GT-2	10/23/07	Magnesium, dissolved	30		mg/L	0.2	1	11/03/07
L46666-04	GT-3	07/08/04	Magnesium, dissolved	29.3		mg/L	0.2	1	07/22/04
L47403-06	GT-3	08/23/04	Magnesium, dissolved	24.2		mg/L	0.2	1	09/08/04
L48095-08	GT-3	09/28/04	Magnesium, dissolved	26.1		mg/L	0.2	1	10/19/04
L48685-05	GT-3	11/04/04	Magnesium, dissolved	26.1		mg/L	0.2	1	11/23/04
L51075-08	GT-3	05/11/05	Magnesium, dissolved	41.2		mg/L	0.2	1	05/19/05
L51839-07	GT-3	06/22/05	Magnesium, dissolved	27.4		mg/L	0.2	1	07/12/05
L52344-03	GT-3	07/20/05	Magnesium, dissolved	25.1		mg/L	0.2	1	08/10/05
L52963-04	GT-3	08/25/05	Magnesium, dissolved	30.1		mg/L	0.2	1	09/15/05
L53745-08	GT-3	10/12/05	Magnesium, dissolved	28.3		mg/L	0.2	1	10/17/05
L56905-05	GT-3	05/30/06	Magnesium, dissolved	28.9		mg/L	0.2	1	06/12/06
L58607-01	GT-3	08/24/06	Magnesium, dissolved	29		mg/L	0.2	1	09/14/06
L62958-06	GT-3	05/30/07	Magnesium, dissolved	27.3		mg/L	0.2	1	06/12/07
L46666-08	GT-4	07/09/04	Magnesium, dissolved	34.5		mg/L	0.2	1	07/22/04
L47428-09	GT-4	08/24/04	Magnesium, dissolved	32.4		mg/L	0.2	1	09/09/04
L48095-05	GT-4	09/29/04	Magnesium, dissolved	32.8		mg/L	0.2	1	10/19/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-06	GT-4	05/11/05	Magnesium, dissolved	26		mg/L	0.2	1	05/19/05
L51839-02	GT-4	06/22/05	Magnesium, dissolved	29.1		mg/L	0.2	1	07/12/05
L52344-04	GT-4	07/20/05	Magnesium, dissolved	31.6		mg/L	0.2	1	08/10/05
L52963-01	GT-4	08/25/05	Magnesium, dissolved	31.3		mg/L	0.2	1	09/15/05
L56905-01	GT-4	05/30/06	Magnesium, dissolved	32.9		mg/L	0.2	1	06/12/06
L62958-08	GT-4	05/30/07	Magnesium, dissolved	31.9		mg/L	0.2	1	06/12/07
L46666-09	GT-5	07/09/04	Magnesium, dissolved	84		mg/L	0.2	1	07/22/04
L47428-10	GT-5	08/24/04	Magnesium, dissolved	95.2		mg/L	0.2	1	09/09/04
L48095-03	GT-5	09/29/04	Magnesium, dissolved	99.9		mg/L	0.2	1	10/19/04
L48685-02	GT-5	11/04/04	Magnesium, dissolved	98.5		mg/L	0.2	1	11/23/04
L51075-01	GT-5	05/11/05	Magnesium, dissolved	21.4		mg/L	0.2	1	05/19/05
L51833-04	GT-5	06/22/05	Magnesium, dissolved	24.7		mg/L	0.2	1	07/12/05
L52344-06	GT-5	07/20/05	Magnesium, dissolved	99.8		mg/L	0.2	1	08/10/05
L52963-08	GT-5	08/26/05	Magnesium, dissolved	88.5		mg/L	0.2	1	09/15/05
L53745-09	GT-5	10/12/05	Magnesium, dissolved	115		mg/L	0.2	1	10/17/05
L56905-04	GT-5	05/30/06	Magnesium, dissolved	19.8		mg/L	0.2	1	06/12/06
L58607-05	GT-5	08/24/06	Magnesium, dissolved	105		mg/L	0.2	1	09/14/06
L62958-07	GT-5	05/30/07	Magnesium, dissolved	80.3		mg/L	0.2	1	06/12/07
L65882-08	GT-5	10/23/07	Magnesium, dissolved	127		mg/L	0.2	1	11/03/07
L46666-10	GT-6	07/09/04	Magnesium, dissolved	12		mg/L	1	5	07/22/04
L47403-02	GT-6	08/23/04	Magnesium, dissolved	13.3		mg/L	0.2	1	09/08/04
L48095-02	GT-6	09/29/04	Magnesium, dissolved	14		mg/L	0.2	1	10/19/04
L48685-07	GT-6	11/05/04	Magnesium, dissolved	13.3		mg/L	0.2	1	11/23/04
L51075-11	GT-6	05/11/05	Magnesium, dissolved	12.4		mg/L	0.2	1	05/19/05
L51833-01	GT-6	06/22/05	Magnesium, dissolved	12.3		mg/L	0.2	1	07/12/05
L52344-05	GT-6	07/20/05	Magnesium, dissolved	12.6		mg/L	0.2	1	08/10/05
L52963-07	GT-6	08/26/05	Magnesium, dissolved	13.1		mg/L	0.2	1	09/15/05
L53720-04	GT-6	10/11/05	Magnesium, dissolved	12.7		mg/L	0.2	1	10/17/05
L56944-02	GT-6	05/31/06	Magnesium, dissolved	11.8		mg/L	0.2	1	06/13/06
L58607-06	GT-6	08/24/06	Magnesium, dissolved	13.3		mg/L	0.2	1	09/14/06
L62958-02	GT-6	05/30/07	Magnesium, dissolved	12.2		mg/L	0.2	1	06/12/07
L65882-03	GT-6	10/23/07	Magnesium, dissolved	13.7		mg/L	0.2	1	11/03/07
L46666-05	GT-7	07/09/04	Magnesium, dissolved	22.1		mg/L	0.2	1	07/22/04
L47403-03	GT-7	08/23/04	Magnesium, dissolved	22		mg/L	0.2	1	09/08/04
L48095-09	GT-7	09/28/04	Magnesium, dissolved	22.4		mg/L	0.2	1	10/19/04
L48685-03	GT-7	11/04/04	Magnesium, dissolved	21.8		mg/L	0.2	1	11/23/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-09	GT-7	05/11/05	Magnesium, dissolved	22.3		mg/L	0.2	1	05/19/05
L51839-06	GT-7	06/21/05	Magnesium, dissolved	21.4		mg/L	0.2	1	07/12/05
L52328-02	GT-7	07/19/05	Magnesium, dissolved	23		mg/L	0.2	1	08/11/05
L52963-03	GT-7	08/25/05	Magnesium, dissolved	22		mg/L	0.2	1	09/15/05
L53720-02	GT-7	10/11/05	Magnesium, dissolved	20.9		mg/L	0.2	1	10/17/05
L46666-06	GT-8	07/09/04	Magnesium, dissolved	23.7		mg/L	0.2	1	07/22/04
L47403-07	GT-8	08/23/04	Magnesium, dissolved	25.5		mg/L	0.2	1	09/08/04
L48095-10	GT-8	09/28/04	Magnesium, dissolved	25.7		mg/L	0.2	1	10/19/04
L48685-04	GT-8	11/04/04	Magnesium, dissolved	24.9		mg/L	0.2	1	11/23/04
L51075-12	GT-8	05/11/05	Magnesium, dissolved	17.3		mg/L	0.2	1	05/19/05
L51833-02	GT-8	06/21/05	Magnesium, dissolved	16.3		mg/L	0.2	1	07/12/05
L52328-03	GT-8	07/19/05	Magnesium, dissolved	20.3		mg/L	0.2	1	08/11/05
L52963-02	GT-8	08/25/05	Magnesium, dissolved	24.7		mg/L	0.2	1	09/15/05
L53720-01	GT-8	10/11/05	Magnesium, dissolved	24.2		mg/L	0.2	1	10/17/05
L56905-03	GT-8	05/30/06	Magnesium, dissolved	17.9		mg/L	0.2	1	06/12/06
L58595-04	GT-8	08/24/06	Magnesium, dissolved	25.2		mg/L	0.2	1	09/14/06
L62958-04	GT-8	05/30/07	Magnesium, dissolved	17.4		mg/L	0.2	1	06/12/07
L65882-06	GT-8	10/23/07	Magnesium, dissolved	26.7		mg/L	0.2	1	11/03/07
L51075-05	GT-DEEP	05/11/05	Magnesium, dissolved	18.3		mg/L	0.2	1	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Magnesium, dissolved	18.1		mg/L	0.2	1	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Magnesium, dissolved	18.2		mg/L	0.2	1	05/19/05
L46666-01	GW JUL 04	07/08/04	Magnesium, dissolved	37.2		mg/L	0.2	1	07/22/04
L46666-07	NORTH WELL	07/09/04	Magnesium, dissolved	19.4		mg/L	0.2	1	07/22/04
L48684-05	4-Nov	11/04/04	Magnesium, total	18.1		mg/L	0.2	1	12/02/04
L62958-01	MAY-07	05/30/07	Magnesium, total	20.3		mg/L	0.2	1	06/12/07
L47403-05	AUG04	08/23/04	Magnesium, total	34.7		mg/L	0.2	1	09/09/04
L48095-07	SEP04	09/28/04	Magnesium, total	34.8		mg/L	0.2	1	10/18/04
L65882-04	OCT-07	10/23/07	Magnesium, total	7.7		mg/L	0.2	1	11/02/07
L46666-02	GT-1	07/08/04	Magnesium, total	16.4		mg/L	0.2	1	07/20/04
L47403-04	GT-1	08/23/04	Magnesium, total	35.7		mg/L	0.2	1	09/09/04
L48077-03	GT-1	09/28/04	Magnesium, total	31.2		mg/L	0.4	2	10/14/04
L48685-06	GT-1	11/05/04	Magnesium, total	32		mg/L	0.2	1	12/06/04
L51075-10	GT-1	05/11/05	Magnesium, total	25.6		mg/L	0.4	2	05/23/05
L51839-05	GT-1	06/21/05	Magnesium, total	32.6		mg/L	0.2	1	07/12/05
L52328-01	GT-1	07/19/05	Magnesium, total	21.1		mg/L	0.2	1	08/02/05
L52963-06	GT-1	08/25/05	Magnesium, total	28.6		mg/L	0.2	1	09/13/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53720-03	GT-1	10/11/05	Magnesium, total	27.3		mg/L	0.2	1	10/22/05
L56905-02	GT-1	05/30/06	Magnesium, total	20.9		mg/L	0.2	1	06/13/06
L58607-02	GT-1	08/24/06	Magnesium, total	21		mg/L	0.2	1	09/06/06
L62958-03	GT-1	05/30/07	Magnesium, total	20.5		mg/L	0.2	1	06/12/07
L65882-02	GT-1	10/23/07	Magnesium, total	21.7		mg/L	0.2	1	10/31/07
L46666-03	GT-2	07/08/04	Magnesium, total	54.7		mg/L	0.2	1	07/20/04
L47403-01	GT-2	08/23/04	Magnesium, total	43.9		mg/L	0.2	1	09/09/04
L51075-02	GT-2	05/11/05	Magnesium, total	43.3		mg/L	0.2	1	05/23/05
L51839-01	GT-2	06/22/05	Magnesium, total	36.7		mg/L	0.2	1	07/12/05
L52344-01	GT-2	07/20/05	Magnesium, total	42.1		mg/L	0.2	1	08/03/05
L52963-05	GT-2	08/25/05	Magnesium, total	39.4		mg/L	0.2	1	09/13/05
L53745-07	GT-2	10/12/05	Magnesium, total	34		mg/L	0.2	1	10/23/05
L56905-06	GT-2	05/30/06	Magnesium, total	39.7		mg/L	0.2	1	06/07/06
L58595-03	GT-2	08/24/06	Magnesium, total	34.3		mg/L	0.2	1	09/06/06
L62958-05	GT-2	05/30/07	Magnesium, total	29.3		mg/L	0.2	1	06/12/07
L65882-01	GT-2	10/23/07	Magnesium, total	34.4		mg/L	0.2	1	10/31/07
L46666-04	GT-3	07/08/04	Magnesium, total	34.8		mg/L	0.2	1	07/20/04
L47403-06	GT-3	08/23/04	Magnesium, total	35.1		mg/L	0.2	1	09/09/04
L48095-08	GT-3	09/28/04	Magnesium, total	71		mg/L	0.2	1	10/18/04
L48685-05	GT-3	11/04/04	Magnesium, total	36.5		mg/L	0.2	1	12/06/04
L51075-08	GT-3	05/11/05	Magnesium, total	54.5		mg/L	0.2	1	05/23/05
L51839-07	GT-3	06/22/05	Magnesium, total	37		mg/L	0.2	1	07/12/05
L52344-03	GT-3	07/20/05	Magnesium, total	29.8		mg/L	0.2	1	08/03/05
L52963-04	GT-3	08/25/05	Magnesium, total	40.2		mg/L	0.2	1	09/13/05
L53745-08	GT-3	10/12/05	Magnesium, total	41.7		mg/L	0.2	1	10/23/05
L56905-05	GT-3	05/30/06	Magnesium, total	33.6		mg/L	0.2	1	06/09/06
L58607-01	GT-3	08/24/06	Magnesium, total	41.2		mg/L	0.2	1	09/06/06
L62958-06	GT-3	05/30/07	Magnesium, total	35.8		mg/L	0.2	1	06/12/07
L46666-08	GT-4	07/09/04	Magnesium, total	55		mg/L	0.2	1	07/20/04
L47428-09	GT-4	08/24/04	Magnesium, total	49		mg/L	0.2	1	09/09/04
L48095-05	GT-4	09/29/04	Magnesium, total	37.2		mg/L	0.2	1	10/18/04
L51075-06	GT-4	05/11/05	Magnesium, total	36.1		mg/L	0.2	1	05/23/05
L51839-02	GT-4	06/22/05	Magnesium, total	32.9		mg/L	0.2	1	07/12/05
L52344-04	GT-4	07/20/05	Magnesium, total	33.2		mg/L	0.2	1	08/03/05
L52963-01	GT-4	08/25/05	Magnesium, total	34		mg/L	1	5	09/13/05
L56905-01	GT-4	05/30/06	Magnesium, total	33.6		mg/L	0.2	1	06/09/06

CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-08	GT-4	05/30/07	Magnesium, total	42.5		mg/L	0.2	1	06/12/07
L46666-09	GT-5	07/09/04	Magnesium, total	99.5		mg/L	0.2	1	07/20/04
L47428-10	GT-5	08/24/04	Magnesium, total	146		mg/L	0.2	1	09/09/04
L48095-03	GT-5	09/29/04	Magnesium, total	130		mg/L	0.2	1	10/18/04
L48685-02	GT-5	11/04/04	Magnesium, total	103		mg/L	0.2	1	12/02/04
L51075-01	GT-5	05/11/05	Magnesium, total	25.3		mg/L	0.2	1	05/23/05
L51833-04	GT-5	06/22/05	Magnesium, total	38.6		mg/L	0.2	1	07/09/05
L52344-06	GT-5	07/20/05	Magnesium, total	111		mg/L	0.2	1	08/04/05
L52963-08	GT-5	08/26/05	Magnesium, total	132		mg/L	0.2	1	09/13/05
L53745-09	GT-5	10/12/05	Magnesium, total	154		mg/L	0.2	1	10/23/05
L56905-04	GT-5	05/30/06	Magnesium, total	20.7		mg/L	0.2	1	06/09/06
L58607-05	GT-5	08/24/06	Magnesium, total	106		mg/L	0.2	1	09/06/06
L62958-07	GT-5	05/30/07	Magnesium, total	84.3		mg/L	0.2	1	06/12/07
L65882-08	GT-5	10/23/07	Magnesium, total	134		mg/L	0.2	1	10/31/07
L46666-10	GT-6	07/09/04	Magnesium, total	128		mg/L	0.2	1	08/19/04
L47403-02	GT-6	08/23/04	Magnesium, total	96.7		mg/L	0.2	1	09/09/04
L48095-02	GT-6	09/29/04	Magnesium, total	87.7		mg/L	0.2	1	10/18/04
L48685-07	GT-6	11/05/04	Magnesium, total	120		mg/L	0.2	1	12/06/04
L51075-11	GT-6	05/11/05	Magnesium, total	25.2		mg/L	0.2	1	05/23/05
L51833-01	GT-6	06/22/05	Magnesium, total	35.1		mg/L	0.2	1	07/09/05
L52344-05	GT-6	07/20/05	Magnesium, total	74.7		mg/L	0.2	1	08/03/05
L52963-07	GT-6	08/26/05	Magnesium, total	107		mg/L	2	10	09/13/05
L53720-04	GT-6	10/11/05	Magnesium, total	73.6		mg/L	0.2	1	10/22/05
L56944-02	GT-6	05/31/06	Magnesium, total	38.6		mg/L	0.2	1	06/15/06
L58607-06	GT-6	08/24/06	Magnesium, total	51.3		mg/L	0.2	1	09/06/06
L62958-02	GT-6	05/30/07	Magnesium, total	46.9		mg/L	0.4	2	06/12/07
L65882-03	GT-6	10/23/07	Magnesium, total	19		mg/L	0.2	1	10/31/07
L46666-05	GT-7	07/09/04	Magnesium, total	22.5		mg/L	0.2	1	07/20/04
L47403-03	GT-7	08/23/04	Magnesium, total	22.5		mg/L	0.2	1	09/09/04
L48095-09	GT-7	09/28/04	Magnesium, total	22.3		mg/L	0.2	1	10/18/04
L48685-03	GT-7	11/04/04	Magnesium, total	22		mg/L	0.2	1	12/02/04
L51075-09	GT-7	05/11/05	Magnesium, total	23.9		mg/L	0.2	1	05/23/05
L51839-06	GT-7	06/21/05	Magnesium, total	22.2		mg/L	0.2	1	07/12/05
L52328-02	GT-7	07/19/05	Magnesium, total	22.4		mg/L	0.2	1	08/02/05
L52963-03	GT-7	08/25/05	Magnesium, total	23.3		mg/L	0.2	1	09/13/05
L53720-02	GT-7	10/11/05	Magnesium, total	23.3		mg/L	0.2	1	10/22/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-06	GT-8	07/09/04	Magnesium, total	25		mg/L	0.2	1	07/20/04
L47403-07	GT-8	08/23/04	Magnesium, total	33.2		mg/L	0.2	1	09/09/04
L48095-10	GT-8	09/28/04	Magnesium, total	34.5		mg/L	0.2	1	10/18/04
L48685-04	GT-8	11/04/04	Magnesium, total	33.1		mg/L	0.2	1	12/02/04
L51075-12	GT-8	05/11/05	Magnesium, total	20.9		mg/L	0.2	1	05/23/05
L51833-02	GT-8	06/21/05	Magnesium, total	18.7		mg/L	0.2	1	07/09/05
L52328-03	GT-8	07/19/05	Magnesium, total	21.7		mg/L	0.2	1	08/02/05
L52963-02	GT-8	08/25/05	Magnesium, total	29		mg/L	0.2	1	09/13/05
L53720-01	GT-8	10/11/05	Magnesium, total	29.5		mg/L	0.2	1	10/22/05
L56905-03	GT-8	05/30/06	Magnesium, total	18.4		mg/L	0.2	1	06/09/06
L58595-04	GT-8	08/24/06	Magnesium, total	28.1		mg/L	0.2	1	09/06/06
L62958-04	GT-8	05/30/07	Magnesium, total	18.7		mg/L	0.2	1	06/12/07
L65882-06	GT-8	10/23/07	Magnesium, total	27.5		mg/L	0.2	1	10/31/07
L51075-05	GT-DEEP	05/11/05	Magnesium, total	19.7		mg/L	0.2	1	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	Magnesium, total	19.7		mg/L	0.2	1	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Magnesium, total	19		mg/L	0.2	1	05/23/05
L46666-01	GW JUL 04	07/08/04	Magnesium, total	53.2		mg/L	0.2	1	07/20/04
L46666-07	NORTH WELL	07/09/04	Magnesium, total	19.9		mg/L	0.2	1	07/20/04
L48684-05	4-Nov	11/04/04	Manganese, dissolved	0.014	B	mg/L	0.005	0.03	11/23/04
L62958-01	MAY-07	05/30/07	Manganese, dissolved	0.007	B	mg/L	0.005	0.03	06/12/07
L47403-05	AUG04	08/23/04	Manganese, dissolved	0.391		mg/L	0.005	0.03	09/08/04
L48095-07	SEP04	09/28/04	Manganese, dissolved	1.15		mg/L	0.005	0.03	10/19/04
L65882-04	OCT-07	10/23/07	Manganese, dissolved	0.012	B	mg/L	0.005	0.03	11/03/07
L46666-02	GT-1	07/08/04	Manganese, dissolved	0.013	B	mg/L	0.005	0.03	07/22/04
L47403-04	GT-1	08/23/04	Manganese, dissolved		U	mg/L	0.005	0.03	09/08/04
L48077-03	GT-1	09/28/04	Manganese, dissolved		U	mg/L	0.005	0.03	10/19/04
L48685-06	GT-1	11/05/04	Manganese, dissolved		U	mg/L	0.005	0.03	11/23/04
L51075-10	GT-1	05/11/05	Manganese, dissolved		U	mg/L	0.005	0.03	05/19/05
L51839-05	GT-1	06/21/05	Manganese, dissolved		U	mg/L	0.005	0.03	07/12/05
L52328-01	GT-1	07/19/05	Manganese, dissolved	0.075		mg/L	0.005	0.03	08/11/05
L52963-06	GT-1	08/25/05	Manganese, dissolved		U	mg/L	0.005	0.03	09/15/05
L53720-03	GT-1	10/11/05	Manganese, dissolved		U	mg/L	0.005	0.03	10/17/05
L56905-02	GT-1	05/30/06	Manganese, dissolved		U	mg/L	0.005	0.03	06/12/06
L58607-02	GT-1	08/24/06	Manganese, dissolved		U	mg/L	0.005	0.03	09/14/06
L62958-03	GT-1	05/30/07	Manganese, dissolved		U	mg/L	0.005	0.03	06/12/07
L65882-02	GT-1	10/23/07	Manganese, dissolved		U	mg/L	0.005	0.03	11/03/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-03	GT-2	07/08/04	Manganese, dissolved	1.76		mg/L	0.005	0.03	07/22/04
L47403-01	GT-2	08/23/04	Manganese, dissolved	1.44		mg/L	0.005	0.03	09/08/04
L51075-02	GT-2	05/11/05	Manganese, dissolved	1.17		mg/L	0.005	0.03	05/19/05
L51839-01	GT-2	06/22/05	Manganese, dissolved	1.11		mg/L	0.005	0.03	07/12/05
L52344-01	GT-2	07/20/05	Manganese, dissolved	1.18		mg/L	0.005	0.03	08/10/05
L52963-05	GT-2	08/25/05	Manganese, dissolved	1.09		mg/L	0.005	0.03	09/15/05
L53745-07	GT-2	10/12/05	Manganese, dissolved	1.76		mg/L	0.005	0.03	10/17/05
L56905-06	GT-2	05/30/06	Manganese, dissolved	0.706		mg/L	0.005	0.03	06/12/06
L58595-03	GT-2	08/24/06	Manganese, dissolved	0.899		mg/L	0.005	0.03	09/12/06
L62958-05	GT-2	05/30/07	Manganese, dissolved	0.993		mg/L	0.005	0.03	06/12/07
L65882-01	GT-2	10/23/07	Manganese, dissolved	0.794		mg/L	0.005	0.03	11/03/07
L46666-04	GT-3	07/08/04	Manganese, dissolved	0.42		mg/L	0.005	0.03	07/22/04
L47403-06	GT-3	08/23/04	Manganese, dissolved	0.42		mg/L	0.005	0.03	09/08/04
L48095-08	GT-3	09/28/04	Manganese, dissolved	0.926		mg/L	0.005	0.03	10/19/04
L48685-05	GT-3	11/04/04	Manganese, dissolved	0.35		mg/L	0.005	0.03	11/23/04
L51075-08	GT-3	05/11/05	Manganese, dissolved	0.279		mg/L	0.005	0.03	05/19/05
L51839-07	GT-3	06/22/05	Manganese, dissolved	0.285		mg/L	0.005	0.03	07/12/05
L52344-03	GT-3	07/20/05	Manganese, dissolved	0.161		mg/L	0.005	0.03	08/10/05
L52963-04	GT-3	08/25/05	Manganese, dissolved	0.183		mg/L	0.005	0.03	09/15/05
L53745-08	GT-3	10/12/05	Manganese, dissolved	0.265		mg/L	0.005	0.03	10/17/05
L56905-05	GT-3	05/30/06	Manganese, dissolved	0.252		mg/L	0.005	0.03	06/12/06
L58607-01	GT-3	08/24/06	Manganese, dissolved	0.24		mg/L	0.005	0.03	09/14/06
L62958-06	GT-3	05/30/07	Manganese, dissolved	0.163		mg/L	0.005	0.03	06/12/07
L46666-08	GT-4	07/09/04	Manganese, dissolved	0.589		mg/L	0.005	0.03	07/22/04
L47428-09	GT-4	08/24/04	Manganese, dissolved	0.592		mg/L	0.005	0.03	09/09/04
L48095-05	GT-4	09/29/04	Manganese, dissolved	1.33		mg/L	0.005	0.03	10/19/04
L51075-06	GT-4	05/11/05	Manganese, dissolved	0.373		mg/L	0.005	0.03	05/19/05
L51839-02	GT-4	06/22/05	Manganese, dissolved	0.37		mg/L	0.005	0.03	07/12/05
L52344-04	GT-4	07/20/05	Manganese, dissolved	0.428		mg/L	0.005	0.03	08/10/05
L52963-01	GT-4	08/25/05	Manganese, dissolved	0.431		mg/L	0.005	0.03	09/15/05
L56905-01	GT-4	05/30/06	Manganese, dissolved	0.377		mg/L	0.005	0.03	06/12/06
L62958-08	GT-4	05/30/07	Manganese, dissolved	0.412		mg/L	0.005	0.03	06/12/07
L46666-09	GT-5	07/09/04	Manganese, dissolved	0.419		mg/L	0.005	0.03	07/22/04
L47428-10	GT-5	08/24/04	Manganese, dissolved	0.488		mg/L	0.005	0.03	09/09/04
L48095-03	GT-5	09/29/04	Manganese, dissolved	0.538		mg/L	0.005	0.03	10/19/04
L48685-02	GT-5	11/04/04	Manganese, dissolved	0.713		mg/L	0.005	0.03	11/23/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-01	GT-5	05/11/05	Manganese, dissolved		U	mg/L	0.005	0.03	05/19/05
L51833-04	GT-5	06/22/05	Manganese, dissolved	0.011	B	mg/L	0.005	0.03	07/12/05
L52344-06	GT-5	07/20/05	Manganese, dissolved	0.517		mg/L	0.005	0.03	08/10/05
L52963-08	GT-5	08/26/05	Manganese, dissolved	0.401		mg/L	0.005	0.03	09/15/05
L53745-09	GT-5	10/12/05	Manganese, dissolved	0.557		mg/L	0.005	0.03	10/17/05
L56905-04	GT-5	05/30/06	Manganese, dissolved		U	mg/L	0.005	0.03	06/12/06
L58607-05	GT-5	08/24/06	Manganese, dissolved	0.429		mg/L	0.005	0.03	09/14/06
L62958-07	GT-5	05/30/07	Manganese, dissolved	0.466		mg/L	0.005	0.03	06/12/07
L65882-08	GT-5	10/23/07	Manganese, dissolved	0.719		mg/L	0.005	0.03	11/03/07
L46666-10	GT-6	07/09/04	Manganese, dissolved		U	mg/L	0.03	0.1	07/22/04
L47403-02	GT-6	08/23/04	Manganese, dissolved		U	mg/L	0.005	0.03	09/08/04
L48095-02	GT-6	09/29/04	Manganese, dissolved		U	mg/L	0.005	0.03	10/19/04
L48685-07	GT-6	11/05/04	Manganese, dissolved		U	mg/L	0.005	0.03	11/23/04
L51075-11	GT-6	05/11/05	Manganese, dissolved		U	mg/L	0.005	0.03	05/19/05
L51833-01	GT-6	06/22/05	Manganese, dissolved		U	mg/L	0.005	0.03	07/12/05
L52344-05	GT-6	07/20/05	Manganese, dissolved	0.011	B	mg/L	0.005	0.03	08/10/05
L52963-07	GT-6	08/26/05	Manganese, dissolved		U	mg/L	0.005	0.03	09/15/05
L53720-04	GT-6	10/11/05	Manganese, dissolved	0.005	B	mg/L	0.005	0.03	10/17/05
L56944-02	GT-6	05/31/06	Manganese, dissolved	0.006	B	mg/L	0.005	0.03	06/13/06
L58607-06	GT-6	08/24/06	Manganese, dissolved		U	mg/L	0.005	0.03	09/14/06
L62958-02	GT-6	05/30/07	Manganese, dissolved	0.016	B	mg/L	0.005	0.03	06/12/07
L65882-03	GT-6	10/23/07	Manganese, dissolved	0.01	B	mg/L	0.005	0.03	11/03/07
L46666-05	GT-7	07/09/04	Manganese, dissolved		U	mg/L	0.005	0.03	07/22/04
L47403-03	GT-7	08/23/04	Manganese, dissolved	0.019	B	mg/L	0.005	0.03	09/08/04
L48095-09	GT-7	09/28/04	Manganese, dissolved	0.027	B	mg/L	0.005	0.03	10/19/04
L48685-03	GT-7	11/04/04	Manganese, dissolved	0.024	B	mg/L	0.005	0.03	11/23/04
L51075-09	GT-7	05/11/05	Manganese, dissolved	0.01	B	mg/L	0.005	0.03	05/19/05
L51839-06	GT-7	06/21/05	Manganese, dissolved	0.006	B	mg/L	0.005	0.03	07/12/05
L52328-02	GT-7	07/19/05	Manganese, dissolved	0.01	B	mg/L	0.005	0.03	08/11/05
L52963-03	GT-7	08/25/05	Manganese, dissolved		U	mg/L	0.005	0.03	09/15/05
L53720-02	GT-7	10/11/05	Manganese, dissolved		U	mg/L	0.005	0.03	10/17/05
L46666-06	GT-8	07/09/04	Manganese, dissolved	0.609		mg/L	0.005	0.03	07/22/04
L47403-07	GT-8	08/23/04	Manganese, dissolved	0.938		mg/L	0.005	0.03	09/08/04
L48095-10	GT-8	09/28/04	Manganese, dissolved	1.14		mg/L	0.005	0.03	10/19/04
L48685-04	GT-8	11/04/04	Manganese, dissolved	1.16		mg/L	0.005	0.03	11/23/04
L51075-12	GT-8	05/11/05	Manganese, dissolved	0.817		mg/L	0.005	0.03	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51833-02	GT-8	06/21/05	Manganese, dissolved	0.764		mg/L	0.005	0.03	07/12/05
L52328-03	GT-8	07/19/05	Manganese, dissolved	0.957		mg/L	0.005	0.03	08/11/05
L52963-02	GT-8	08/25/05	Manganese, dissolved	1.17		mg/L	0.005	0.03	09/15/05
L53720-01	GT-8	10/11/05	Manganese, dissolved	1.24		mg/L	0.005	0.03	10/17/05
L56905-03	GT-8	05/30/06	Manganese, dissolved	0.842		mg/L	0.005	0.03	06/12/06
L58595-04	GT-8	08/24/06	Manganese, dissolved	1.23		mg/L	0.005	0.03	09/12/06
L62958-04	GT-8	05/30/07	Manganese, dissolved	0.872		mg/L	0.005	0.03	06/12/07
L65882-06	GT-8	10/23/07	Manganese, dissolved	1.45		mg/L	0.005	0.03	11/03/07
L51075-05	GT-DEEP	05/11/05	Manganese, dissolved	0.007	B	mg/L	0.005	0.03	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Manganese, dissolved	0.007	B	mg/L	0.005	0.03	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Manganese, dissolved	0.006	B	mg/L	0.005	0.03	05/19/05
L46666-01	GW JUL 04	07/08/04	Manganese, dissolved	1.75		mg/L	0.005	0.03	07/22/04
L46666-07	NORTH WELL	07/09/04	Manganese, dissolved		U	mg/L	0.005	0.03	07/22/04
L48684-05	4-Nov	11/04/04	Manganese, total	1.01		mg/L	0.005	0.03	12/02/04
L62958-01	MAY-07	05/30/07	Manganese, total	0.376		mg/L	0.005	0.03	06/12/07
L47403-05	AUG04	08/23/04	Manganese, total	2.38		mg/L	0.005	0.03	09/09/04
L48095-07	SEP04	09/28/04	Manganese, total	1.53		mg/L	0.005	0.03	10/18/04
L65882-04	OCT-07	10/23/07	Manganese, total	0.034		mg/L	0.005	0.03	11/02/07
L46666-02	GT-1	07/08/04	Manganese, total	0.015	B	mg/L	0.005	0.03	07/20/04
L47403-04	GT-1	08/23/04	Manganese, total	2.4		mg/L	0.005	0.03	09/09/04
L48077-03	GT-1	09/28/04	Manganese, total	1.82		mg/L	0.01	0.05	10/14/04
L48685-06	GT-1	11/05/04	Manganese, total	1.64		mg/L	0.005	0.03	12/06/04
L51075-10	GT-1	05/11/05	Manganese, total	0.75		mg/L	0.01	0.05	05/23/05
L51839-05	GT-1	06/21/05	Manganese, total	1.89		mg/L	0.005	0.03	07/12/05
L52328-01	GT-1	07/19/05	Manganese, total	0.579		mg/L	0.005	0.03	08/02/05
L52963-06	GT-1	08/25/05	Manganese, total	1.37		mg/L	0.005	0.03	09/13/05
L53720-03	GT-1	10/11/05	Manganese, total	1.19		mg/L	0.005	0.03	10/22/05
L56905-02	GT-1	05/30/06	Manganese, total	0.638		mg/L	0.005	0.03	06/13/06
L58607-02	GT-1	08/24/06	Manganese, total	0.481		mg/L	0.005	0.03	09/06/06
L62958-03	GT-1	05/30/07	Manganese, total	0.401		mg/L	0.005	0.03	06/12/07
L65882-02	GT-1	10/23/07	Manganese, total	0.364		mg/L	0.005	0.03	11/01/07
L46666-03	GT-2	07/08/04	Manganese, total	2.43		mg/L	0.005	0.03	07/20/04
L47403-01	GT-2	08/23/04	Manganese, total	2.62		mg/L	0.005	0.03	09/09/04
L51075-02	GT-2	05/11/05	Manganese, total	1.35		mg/L	0.005	0.03	05/23/05
L51839-01	GT-2	06/22/05	Manganese, total	1.2		mg/L	0.005	0.03	07/12/05
L52344-01	GT-2	07/20/05	Manganese, total	2.42		mg/L	0.005	0.03	08/03/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-05	GT-2	08/25/05	Manganese, total	2.28		mg/L	0.005	0.03	09/13/05
L53745-07	GT-2	10/12/05	Manganese, total	2.31		mg/L	0.005	0.03	10/23/05
L56905-06	GT-2	05/30/06	Manganese, total	0.752		mg/L	0.005	0.03	06/07/06
L58595-03	GT-2	08/24/06	Manganese, total	1.19		mg/L	0.005	0.03	09/06/06
L62958-05	GT-2	05/30/07	Manganese, total	1.09		mg/L	0.005	0.03	06/12/07
L65882-01	GT-2	10/23/07	Manganese, total	3.54		mg/L	0.005	0.03	11/01/07
L46666-04	GT-3	07/08/04	Manganese, total	2.06		mg/L	0.005	0.03	07/20/04
L47403-06	GT-3	08/23/04	Manganese, total	2.55		mg/L	0.005	0.03	09/09/04
L48095-08	GT-3	09/28/04	Manganese, total	6.84		mg/L	0.005	0.03	10/18/04
L48685-05	GT-3	11/04/04	Manganese, total	1.51		mg/L	0.005	0.03	12/06/04
L51075-08	GT-3	05/11/05	Manganese, total	2.56		mg/L	0.005	0.03	05/23/05
L51839-07	GT-3	06/22/05	Manganese, total	2.23		mg/L	0.005	0.03	07/12/05
L52344-03	GT-3	07/20/05	Manganese, total	0.925		mg/L	0.005	0.03	08/03/05
L52963-04	GT-3	08/25/05	Manganese, total	2.38		mg/L	0.005	0.03	09/13/05
L53745-08	GT-3	10/12/05	Manganese, total	2.44		mg/L	0.005	0.03	10/23/05
L56905-05	GT-3	05/30/06	Manganese, total	1.47		mg/L	0.005	0.03	06/09/06
L58607-01	GT-3	08/24/06	Manganese, total	2.47		mg/L	0.005	0.03	09/06/06
L62958-06	GT-3	05/30/07	Manganese, total	1.55		mg/L	0.005	0.03	06/12/07
L46666-08	GT-4	07/09/04	Manganese, total	0.824		mg/L	0.005	0.03	07/20/04
L47428-09	GT-4	08/24/04	Manganese, total	1.05		mg/L	0.005	0.03	09/09/04
L48095-05	GT-4	09/29/04	Manganese, total	1.51		mg/L	0.005	0.03	10/18/04
L51075-06	GT-4	05/11/05	Manganese, total	0.507		mg/L	0.005	0.03	05/23/05
L51839-02	GT-4	06/22/05	Manganese, total	0.403		mg/L	0.005	0.03	07/12/05
L52344-04	GT-4	07/20/05	Manganese, total	0.438		mg/L	0.005	0.03	08/03/05
L52963-01	GT-4	08/25/05	Manganese, total	0.46		mg/L	0.03	0.1	09/13/05
L56905-01	GT-4	05/30/06	Manganese, total	0.394		mg/L	0.005	0.03	06/09/06
L62958-08	GT-4	05/30/07	Manganese, total	0.514		mg/L	0.005	0.03	06/12/07
L46666-09	GT-5	07/09/04	Manganese, total	2.16		mg/L	0.005	0.03	07/20/04
L47428-10	GT-5	08/24/04	Manganese, total	6.17		mg/L	0.005	0.03	09/09/04
L48095-03	GT-5	09/29/04	Manganese, total	4.05		mg/L	0.005	0.03	10/18/04
L48685-02	GT-5	11/04/04	Manganese, total	1.15		mg/L	0.005	0.03	12/02/04
L51075-01	GT-5	05/11/05	Manganese, total	0.343		mg/L	0.005	0.03	05/23/05
L51833-04	GT-5	06/22/05	Manganese, total	1.36		mg/L	0.005	0.03	07/09/05
L52344-06	GT-5	07/20/05	Manganese, total	1.09		mg/L	0.005	0.03	08/04/05
L52963-08	GT-5	08/26/05	Manganese, total	4.27		mg/L	0.005	0.03	09/13/05
L53745-09	GT-5	10/12/05	Manganese, total	2.8		mg/L	0.005	0.03	10/23/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L56905-04	GT-5	05/30/06	Manganese, total	0.16		mg/L	0.005	0.03	06/09/06
L58607-05	GT-5	08/24/06	Manganese, total	0.731		mg/L	0.005	0.03	09/06/06
L62958-07	GT-5	05/30/07	Manganese, total	0.573		mg/L	0.005	0.03	06/12/07
L65882-08	GT-5	10/23/07	Manganese, total	0.839		mg/L	0.005	0.03	11/01/07
L46666-10	GT-6	07/09/04	Manganese, total	6.95		mg/L	0.005	0.03	08/19/04
L47403-02	GT-6	08/23/04	Manganese, total	5.56		mg/L	0.005	0.03	09/09/04
L48095-02	GT-6	09/29/04	Manganese, total	5.51		mg/L	0.005	0.03	10/18/04
L48685-07	GT-6	11/05/04	Manganese, total	7.62		mg/L	0.005	0.03	12/06/04
L51075-11	GT-6	05/11/05	Manganese, total	0.978		mg/L	0.005	0.03	05/23/05
L51833-01	GT-6	06/22/05	Manganese, total	1.83		mg/L	0.005	0.03	07/09/05
L52344-05	GT-6	07/20/05	Manganese, total	4.45		mg/L	0.005	0.03	08/03/05
L52963-07	GT-6	08/26/05	Manganese, total	6.47		mg/L	0.05	0.3	09/13/05
L53720-04	GT-6	10/11/05	Manganese, total	4.29		mg/L	0.005	0.03	10/22/05
L56944-02	GT-6	05/31/06	Manganese, total	2.02		mg/L	0.005	0.03	06/15/06
L58607-06	GT-6	08/24/06	Manganese, total	2.56		mg/L	0.005	0.03	09/06/06
L62958-02	GT-6	05/30/07	Manganese, total	2.69		mg/L	0.01	0.05	06/12/07
L65882-03	GT-6	10/23/07	Manganese, total	0.702		mg/L	0.005	0.03	11/01/07
L46666-05	GT-7	07/09/04	Manganese, total		U	mg/L	0.005	0.03	07/20/04
L47403-03	GT-7	08/23/04	Manganese, total	0.025	B	mg/L	0.005	0.03	09/09/04
L48095-09	GT-7	09/28/04	Manganese, total	0.028	B	mg/L	0.005	0.03	10/18/04
L48685-03	GT-7	11/04/04	Manganese, total	0.025	B	mg/L	0.005	0.03	12/02/04
L51075-09	GT-7	05/11/05	Manganese, total	0.011	B	mg/L	0.005	0.03	05/23/05
L51839-06	GT-7	06/21/05	Manganese, total	0.006	B	mg/L	0.005	0.03	07/12/05
L52328-02	GT-7	07/19/05	Manganese, total		U	mg/L	0.005	0.03	08/02/05
L52963-03	GT-7	08/25/05	Manganese, total	0.007	B	mg/L	0.005	0.03	09/13/05
L53720-02	GT-7	10/11/05	Manganese, total	0.007	B	mg/L	0.005	0.03	10/22/05
L46666-06	GT-8	07/09/04	Manganese, total	0.619		mg/L	0.005	0.03	07/20/04
L47403-07	GT-8	08/23/04	Manganese, total	1.31		mg/L	0.005	0.03	09/09/04
L48095-10	GT-8	09/28/04	Manganese, total	1.52		mg/L	0.005	0.03	10/18/04
L48685-04	GT-8	11/04/04	Manganese, total	1.49		mg/L	0.005	0.03	12/02/04
L51075-12	GT-8	05/11/05	Manganese, total	0.946		mg/L	0.005	0.03	05/23/05
L51833-02	GT-8	06/21/05	Manganese, total	0.839		mg/L	0.005	0.03	07/09/05
L52328-03	GT-8	07/19/05	Manganese, total	1.01		mg/L	0.005	0.03	08/02/05
L52963-02	GT-8	08/25/05	Manganese, total	1.33		mg/L	0.005	0.03	09/13/05
L53720-01	GT-8	10/11/05	Manganese, total	1.53		mg/L	0.005	0.03	10/22/05
L56905-03	GT-8	05/30/06	Manganese, total	0.847		mg/L	0.005	0.03	06/09/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L58595-04	GT-8	08/24/06	Manganese, total	1.38		mg/L	0.005	0.03	09/06/06
L62958-04	GT-8	05/30/07	Manganese, total	0.923		mg/L	0.005	0.03	06/12/07
L65882-06	GT-8	10/23/07	Manganese, total	1.51		mg/L	0.005	0.03	11/01/07
L51075-05	GT-DEEP	05/11/05	Manganese, total	0.011	B	mg/L	0.005	0.03	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	Manganese, total	0.011	B	mg/L	0.005	0.03	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Manganese, total	0.011	B	mg/L	0.005	0.03	05/23/05
L46666-01	GW JUL 04	07/08/04	Manganese, total	2.38		mg/L	0.005	0.03	07/20/04
L46666-07	NORTH WELL	07/09/04	Manganese, total	0.057		mg/L	0.005	0.03	07/20/04
L48684-05	4-Nov	11/04/04	Mercury, dissolved		U	mg/L	0.0002	0.001	11/17/04
L62958-01	MAY-07	05/30/07	Mercury, dissolved		U	mg/L	0.0002	0.001	06/08/07
L47403-05	AUG04	08/23/04	Mercury, dissolved		U	mg/L	0.0002	0.001	09/10/04
L48095-07	SEP04	09/28/04	Mercury, dissolved		U	mg/L	0.0002	0.001	10/20/04
L65882-04	OCT-07	10/23/07	Mercury, dissolved		U	mg/L	0.0002	0.001	11/08/07
L46666-02	GT-1	07/08/04	Mercury, dissolved		U	mg/L	0.0002	0.001	07/30/04
L47403-04	GT-1	08/23/04	Mercury, dissolved		U	mg/L	0.0002	0.001	09/10/04
L48077-03	GT-1	09/28/04	Mercury, dissolved		U	mg/L	0.0002	0.001	10/15/04
L48685-06	GT-1	11/05/04	Mercury, dissolved		U	mg/L	0.0002	0.001	11/22/04
L51075-10	GT-1	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05
L51839-05	GT-1	06/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001	07/06/05
L52328-01	GT-1	07/19/05	Mercury, dissolved		U	mg/L	0.0002	0.001	08/09/05
L52963-06	GT-1	08/25/05	Mercury, dissolved		U	mg/L	0.0002	0.001	09/16/05
L53720-03	GT-1	10/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	11/04/05
L56905-02	GT-1	05/30/06	Mercury, dissolved		U	mg/L	0.0002	0.001	06/09/06
L58607-02	GT-1	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001	09/07/06
L62958-03	GT-1	05/30/07	Mercury, dissolved		U	mg/L	0.0002	0.001	06/13/07
L65882-02	GT-1	10/23/07	Mercury, dissolved		U	mg/L	0.0002	0.001	11/08/07
L46666-03	GT-2	07/08/04	Mercury, dissolved		U	mg/L	0.0002	0.001	07/30/04
L47403-01	GT-2	08/23/04	Mercury, dissolved		U	mg/L	0.0002	0.001	09/10/04
L51075-02	GT-2	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05
L51839-01	GT-2	06/22/05	Mercury, dissolved		U	mg/L	0.0002	0.001	07/06/05
L52344-01	GT-2	07/20/05	Mercury, dissolved		U	mg/L	0.0002	0.001	08/09/05
L52963-05	GT-2	08/25/05	Mercury, dissolved		U	mg/L	0.0002	0.001	09/16/05
L53745-07	GT-2	10/12/05	Mercury, dissolved		U	mg/L	0.0002	0.001	11/07/05
L56905-06	GT-2	05/30/06	Mercury, dissolved		U	mg/L	0.0002	0.001	06/09/06
L58595-03	GT-2	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001	09/07/06
L62958-05	GT-2	05/30/07	Mercury, dissolved		U	mg/L	0.0002	0.001	06/13/07

CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L65882-01	GT-2	10/23/07	Mercury, dissolved		U	mg/L	0.0002	0.001	11/08/07
L46666-04	GT-3	07/08/04	Mercury, dissolved		U	mg/L	0.0002	0.001	07/30/04
L47403-06	GT-3	08/23/04	Mercury, dissolved		U	mg/L	0.0002	0.001	09/10/04
L48095-08	GT-3	09/28/04	Mercury, dissolved		U	mg/L	0.0002	0.001	10/20/04
L48685-05	GT-3	11/04/04	Mercury, dissolved		U	mg/L	0.0002	0.001	11/22/04
L51075-08	GT-3	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05
L51839-07	GT-3	06/22/05	Mercury, dissolved		U	mg/L	0.0002	0.001	07/06/05
L52344-03	GT-3	07/20/05	Mercury, dissolved		U	mg/L	0.0002	0.001	08/09/05
L52963-04	GT-3	08/25/05	Mercury, dissolved		U	mg/L	0.0002	0.001	09/16/05
L53745-08	GT-3	10/12/05	Mercury, dissolved	0.0007	B	mg/L	0.0002	0.001	11/07/05
L56905-05	GT-3	05/30/06	Mercury, dissolved		U	mg/L	0.0002	0.001	06/09/06
L58607-01	GT-3	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001	09/07/06
L62958-06	GT-3	05/30/07	Mercury, dissolved		U	mg/L	0.0002	0.001	06/13/07
L46666-08	GT-4	07/09/04	Mercury, dissolved		U	mg/L	0.0002	0.001	07/30/04
L47428-09	GT-4	08/24/04	Mercury, dissolved		U	mg/L	0.0002	0.001	09/13/04
L48095-05	GT-4	09/29/04	Mercury, dissolved		U	mg/L	0.0002	0.001	10/20/04
L51075-06	GT-4	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05
L51839-02	GT-4	06/22/05	Mercury, dissolved		U	mg/L	0.0002	0.001	07/06/05
L52344-04	GT-4	07/20/05	Mercury, dissolved		U	mg/L	0.0002	0.001	08/09/05
L52963-01	GT-4	08/25/05	Mercury, dissolved		U	mg/L	0.0002	0.001	09/02/05
L56905-01	GT-4	05/30/06	Mercury, dissolved		U	mg/L	0.0002	0.001	06/09/06
L62958-08	GT-4	05/30/07	Mercury, dissolved		U	mg/L	0.0002	0.001	06/13/07
L46666-09	GT-5	07/09/04	Mercury, dissolved		U	mg/L	0.0002	0.001	07/30/04
L47428-10	GT-5	08/24/04	Mercury, dissolved		U	mg/L	0.0002	0.001	09/13/04
L48095-03	GT-5	09/29/04	Mercury, dissolved		U	mg/L	0.0002	0.001	10/20/04
L48685-02	GT-5	11/04/04	Mercury, dissolved		U	mg/L	0.0002	0.001	11/17/04
L51075-01	GT-5	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05
L51833-04	GT-5	06/22/05	Mercury, dissolved		U	mg/L	0.0002	0.001	07/13/05
L52344-06	GT-5	07/20/05	Mercury, dissolved		U	mg/L	0.0002	0.001	08/09/05
L52963-08	GT-5	08/26/05	Mercury, dissolved		U	mg/L	0.0002	0.001	09/16/05
L53745-09	GT-5	10/12/05	Mercury, dissolved		U	mg/L	0.0002	0.001	11/07/05
L56905-04	GT-5	05/30/06	Mercury, dissolved		U	mg/L	0.0002	0.001	06/09/06
L58607-05	GT-5	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001	09/07/06
L62958-07	GT-5	05/30/07	Mercury, dissolved		U	mg/L	0.0002	0.001	06/13/07
L65882-08	GT-5	10/23/07	Mercury, dissolved		U	mg/L	0.0002	0.001	11/08/07
L46666-10	GT-6	07/09/04	Mercury, dissolved		U	mg/L	0.0002	0.001	07/30/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-02	GT-6	08/23/04	Mercury, dissolved		U	mg/L	0.0002	0.001	09/10/04
L48095-02	GT-6	09/29/04	Mercury, dissolved		U	mg/L	0.0002	0.001	10/20/04
L48685-07	GT-6	11/05/04	Mercury, dissolved		U	mg/L	0.0002	0.001	11/22/04
L51075-11	GT-6	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05
L51833-01	GT-6	06/22/05	Mercury, dissolved		U	mg/L	0.0002	0.001	07/13/05
L52344-05	GT-6	07/20/05	Mercury, dissolved		U	mg/L	0.0002	0.001	08/09/05
L52963-07	GT-6	08/26/05	Mercury, dissolved		U	mg/L	0.0002	0.001	09/16/05
L53720-04	GT-6	10/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	11/04/05
L56944-02	GT-6	05/31/06	Mercury, dissolved	0.0003	B	mg/L	0.0002	0.001	06/16/06
L58607-06	GT-6	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001	09/07/06
L62958-02	GT-6	05/30/07	Mercury, dissolved		U	mg/L	0.0002	0.001	06/13/07
L65882-03	GT-6	10/23/07	Mercury, dissolved		U	mg/L	0.0002	0.001	11/08/07
L46666-05	GT-7	07/09/04	Mercury, dissolved		U	mg/L	0.0002	0.001	07/30/04
L47403-03	GT-7	08/23/04	Mercury, dissolved		U	mg/L	0.0002	0.001	09/10/04
L48095-09	GT-7	09/28/04	Mercury, dissolved		U	mg/L	0.0002	0.001	10/20/04
L48685-03	GT-7	11/04/04	Mercury, dissolved		U	mg/L	0.0002	0.001	11/17/04
L51075-09	GT-7	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05
L51839-06	GT-7	06/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001	07/06/05
L52328-02	GT-7	07/19/05	Mercury, dissolved		U	mg/L	0.0002	0.001	08/09/05
L52963-03	GT-7	08/25/05	Mercury, dissolved		U	mg/L	0.0002	0.001	09/16/05
L53720-02	GT-7	10/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	11/04/05
L46666-06	GT-8	07/09/04	Mercury, dissolved		U	mg/L	0.0002	0.001	07/30/04
L47403-07	GT-8	08/23/04	Mercury, dissolved		U	mg/L	0.0002	0.001	09/10/04
L48095-10	GT-8	09/28/04	Mercury, dissolved		U	mg/L	0.0002	0.001	10/20/04
L48685-04	GT-8	11/04/04	Mercury, dissolved		U	mg/L	0.0002	0.001	11/17/04
L51075-12	GT-8	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05
L51833-02	GT-8	06/21/05	Mercury, dissolved		U	mg/L	0.0002	0.001	07/13/05
L52328-03	GT-8	07/19/05	Mercury, dissolved		U	mg/L	0.0002	0.001	08/09/05
L52963-02	GT-8	08/25/05	Mercury, dissolved		U	mg/L	0.0002	0.001	09/16/05
L53720-01	GT-8	10/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	11/04/05
L56905-03	GT-8	05/30/06	Mercury, dissolved		U	mg/L	0.0002	0.001	06/09/06
L58595-04	GT-8	08/24/06	Mercury, dissolved		U	mg/L	0.0002	0.001	09/07/06
L62958-04	GT-8	05/30/07	Mercury, dissolved		U	mg/L	0.0002	0.001	06/13/07
L65882-06	GT-8	10/23/07	Mercury, dissolved		U	mg/L	0.0002	0.001	11/08/07
L51075-05	GT-DEEP	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-07	GT-DEEP-MSD	05/11/05	Mercury, dissolved		U	mg/L	0.0002	0.001	05/19/05
L46666-01	GW JUL 04	07/08/04	Mercury, dissolved		U	mg/L	0.0002	0.001	07/30/04
L46666-07	NORTH WELL	07/09/04	Mercury, dissolved		U	mg/L	0.0002	0.001	07/30/04
L48684-05	4-Nov	11/04/04	Mercury, total	0.0003	B	mg/L	0.0002	0.001	11/18/04
L62958-01	MAY-07	05/30/07	Mercury, total		U	mg/L	0.0002	0.001	06/12/07
L47403-05	AUG04	08/23/04	Mercury, total		U	mg/L	0.0002	0.001	09/09/04
L48095-07	SEP04	09/28/04	Mercury, total		U	mg/L	0.0002	0.001	10/20/04
L65882-04	OCT-07	10/23/07	Mercury, total		U	mg/L	0.0002	0.001	11/06/07
L46666-02	GT-1	07/08/04	Mercury, total		U	mg/L	0.0002	0.001	07/30/04
L47403-04	GT-1	08/23/04	Mercury, total		U	mg/L	0.0002	0.001	09/09/04
L48077-03	GT-1	09/28/04	Mercury, total		U	mg/L	0.0002	0.001	10/14/04
L48685-06	GT-1	11/05/04	Mercury, total		U	mg/L	0.0002	0.001	11/18/04
L51075-10	GT-1	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L51839-05	GT-1	06/21/05	Mercury, total		U	mg/L	0.0002	0.001	07/13/05
L52328-01	GT-1	07/19/05	Mercury, total		U	mg/L	0.0002	0.001	08/10/05
L52963-06	GT-1	08/25/05	Mercury, total		U	mg/L	0.0002	0.001	09/15/05
L53720-03	GT-1	10/11/05	Mercury, total		U	mg/L	0.0002	0.001	11/08/05
L56905-02	GT-1	05/30/06	Mercury, total		U	mg/L	0.0002	0.001	06/09/06
L58607-02	GT-1	08/24/06	Mercury, total		U	mg/L	0.0002	0.001	09/07/06
L62958-03	GT-1	05/30/07	Mercury, total		U	mg/L	0.0002	0.001	06/12/07
L65882-02	GT-1	10/23/07	Mercury, total		U	mg/L	0.0002	0.001	11/06/07
L46666-03	GT-2	07/08/04	Mercury, total		U	mg/L	0.0002	0.001	07/30/04
L47403-01	GT-2	08/23/04	Mercury, total	0.0002	B	mg/L	0.0002	0.001	09/09/04
L51075-02	GT-2	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L51839-01	GT-2	06/22/05	Mercury, total		U	mg/L	0.0002	0.001	07/13/05
L52344-01	GT-2	07/20/05	Mercury, total		U	mg/L	0.0002	0.001	08/10/05
L52963-05	GT-2	08/25/05	Mercury, total		U	mg/L	0.0002	0.001	09/15/05
L53745-07	GT-2	10/12/05	Mercury, total		U	mg/L	0.0002	0.001	11/08/05
L56905-06	GT-2	05/30/06	Mercury, total		U	mg/L	0.0002	0.001	06/14/06
L58595-03	GT-2	08/24/06	Mercury, total		U	mg/L	0.0002	0.001	09/07/06
L62958-05	GT-2	05/30/07	Mercury, total		U	mg/L	0.0002	0.001	06/12/07
L65882-01	GT-2	10/23/07	Mercury, total		U	mg/L	0.0002	0.001	11/06/07
L46666-04	GT-3	07/08/04	Mercury, total		U	mg/L	0.0002	0.001	07/30/04
L47403-06	GT-3	08/23/04	Mercury, total		U	mg/L	0.0002	0.001	09/09/04
L48095-08	GT-3	09/28/04	Mercury, total		U	mg/L	0.0002	0.001	10/20/04
L48685-05	GT-3	11/04/04	Mercury, total		U	mg/L	0.0002	0.001	11/18/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-08	GT-3	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L51839-07	GT-3	06/22/05	Mercury, total		U	mg/L	0.0002	0.001	07/13/05
L52344-03	GT-3	07/20/05	Mercury, total		U	mg/L	0.0002	0.001	08/10/05
L52963-04	GT-3	08/25/05	Mercury, total		U	mg/L	0.0002	0.001	09/15/05
L53745-08	GT-3	10/12/05	Mercury, total		U	mg/L	0.0002	0.001	11/08/05
L56905-05	GT-3	05/30/06	Mercury, total		U	mg/L	0.0002	0.001	06/14/06
L58607-01	GT-3	08/24/06	Mercury, total		U	mg/L	0.0002	0.001	09/07/06
L62958-06	GT-3	05/30/07	Mercury, total		U	mg/L	0.0002	0.001	06/12/07
L46666-08	GT-4	07/09/04	Mercury, total		U	mg/L	0.0002	0.001	07/30/04
L47428-09	GT-4	08/24/04	Mercury, total		U	mg/L	0.0002	0.001	09/13/04
L48095-05	GT-4	09/29/04	Mercury, total		U	mg/L	0.0002	0.001	10/20/04
L51075-06	GT-4	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L51839-02	GT-4	06/22/05	Mercury, total		U	mg/L	0.0002	0.001	07/13/05
L52344-04	GT-4	07/20/05	Mercury, total		U	mg/L	0.0002	0.001	08/10/05
L52963-01	GT-4	08/25/05	Mercury, total		U	mg/L	0.0002	0.001	09/15/05
L56905-01	GT-4	05/30/06	Mercury, total		U	mg/L	0.0002	0.001	06/09/06
L62958-08	GT-4	05/30/07	Mercury, total		U	mg/L	0.0002	0.001	06/12/07
L46666-09	GT-5	07/09/04	Mercury, total		U	mg/L	0.0002	0.001	07/30/04
L47428-10	GT-5	08/24/04	Mercury, total	0.0014		mg/L	0.0002	0.001	09/13/04
L48095-03	GT-5	09/29/04	Mercury, total	0.0006	B	mg/L	0.0002	0.001	10/20/04
L48685-02	GT-5	11/04/04	Mercury, total		U	mg/L	0.0002	0.001	11/18/04
L51075-01	GT-5	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L51833-04	GT-5	06/22/05	Mercury, total		U	mg/L	0.0002	0.001	07/13/05
L52344-06	GT-5	07/20/05	Mercury, total		U	mg/L	0.0002	0.001	08/10/05
L52963-08	GT-5	08/26/05	Mercury, total		U	mg/L	0.002	0.01	09/15/05
L53745-09	GT-5	10/12/05	Mercury, total	0.0002	B	mg/L	0.0002	0.001	11/08/05
L56905-04	GT-5	05/30/06	Mercury, total		U	mg/L	0.0002	0.001	06/09/06
L58607-05	GT-5	08/24/06	Mercury, total		U	mg/L	0.0002	0.001	09/07/06
L62958-07	GT-5	05/30/07	Mercury, total	0.0002	B	mg/L	0.0002	0.001	06/12/07
L65882-08	GT-5	10/23/07	Mercury, total		U	mg/L	0.0002	0.001	11/06/07
L46666-10	GT-6	07/09/04	Mercury, total		U	mg/L	0.0002	0.001	07/30/04
L47403-02	GT-6	08/23/04	Mercury, total	0.0004	B	mg/L	0.0002	0.001	09/09/04
L48095-02	GT-6	09/29/04	Mercury, total		U	mg/L	0.0002	0.001	10/20/04
L48685-07	GT-6	11/05/04	Mercury, total		U	mg/L	0.0002	0.001	11/18/04
L51075-11	GT-6	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L51833-01	GT-6	06/22/05	Mercury, total		U	mg/L	0.0002	0.001	07/13/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-05	GT-6	07/20/05	Mercury, total	0.0002	B	mg/L	0.0002	0.001	08/10/05
L52963-07	GT-6	08/26/05	Mercury, total		U	mg/L	0.002	0.01	09/15/05
L53720-04	GT-6	10/11/05	Mercury, total		U	mg/L	0.0002	0.001	11/08/05
L56944-02	GT-6	05/31/06	Mercury, total	0.0002	B	mg/L	0.0002	0.001	06/15/06
L58607-06	GT-6	08/24/06	Mercury, total		U	mg/L	0.0002	0.001	09/07/06
L62958-02	GT-6	05/30/07	Mercury, total		U	mg/L	0.0002	0.001	06/12/07
L65882-03	GT-6	10/23/07	Mercury, total	0.0002	B	mg/L	0.0002	0.001	11/06/07
L46666-05	GT-7	07/09/04	Mercury, total		U	mg/L	0.0002	0.001	07/30/04
L47403-03	GT-7	08/23/04	Mercury, total		U	mg/L	0.0002	0.001	09/09/04
L48095-09	GT-7	09/28/04	Mercury, total		U	mg/L	0.0002	0.001	10/20/04
L48685-03	GT-7	11/04/04	Mercury, total		U	mg/L	0.0002	0.001	11/18/04
L51075-09	GT-7	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L51839-06	GT-7	06/21/05	Mercury, total		U	mg/L	0.0002	0.001	07/13/05
L52328-02	GT-7	07/19/05	Mercury, total		U	mg/L	0.0002	0.001	08/10/05
L52963-03	GT-7	08/25/05	Mercury, total		U	mg/L	0.0002	0.001	09/15/05
L53720-02	GT-7	10/11/05	Mercury, total		U	mg/L	0.0002	0.001	11/08/05
L46666-06	GT-8	07/09/04	Mercury, total		U	mg/L	0.0002	0.001	07/30/04
L47403-07	GT-8	08/23/04	Mercury, total		U	mg/L	0.0002	0.001	09/09/04
L48095-10	GT-8	09/28/04	Mercury, total		U	mg/L	0.0002	0.001	10/20/04
L48685-04	GT-8	11/04/04	Mercury, total		U	mg/L	0.0002	0.001	11/18/04
L51075-12	GT-8	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L51833-02	GT-8	06/21/05	Mercury, total		U	mg/L	0.0002	0.001	07/13/05
L52328-03	GT-8	07/19/05	Mercury, total		U	mg/L	0.0002	0.001	08/10/05
L52963-02	GT-8	08/25/05	Mercury, total		U	mg/L	0.0002	0.001	09/15/05
L53720-01	GT-8	10/11/05	Mercury, total		U	mg/L	0.0002	0.001	11/08/05
L56905-03	GT-8	05/30/06	Mercury, total		U	mg/L	0.0002	0.001	06/09/06
L58595-04	GT-8	08/24/06	Mercury, total		U	mg/L	0.0002	0.001	09/07/06
L62958-04	GT-8	05/30/07	Mercury, total		U	mg/L	0.0002	0.001	06/12/07
L65882-06	GT-8	10/23/07	Mercury, total		U	mg/L	0.0002	0.001	11/06/07
L51075-05	GT-DEEP	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L51075-03	GT-DEEP-MS	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L51075-07	GT-DEEP-MSD	05/11/05	Mercury, total		U	mg/L	0.0002	0.001	05/16/05
L46666-01	GW JUL 04	07/08/04	Mercury, total		U	mg/L	0.0002	0.001	07/30/04
L46666-07	NORTH WELL	07/09/04	Mercury, total		U	mg/L	0.0002	0.001	07/30/04
L51839-04	GT-2	06/22/05	Methyl Tert Butyl Ether		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Methyl Tert Butyl Ether		U	ug/L	4	10	08/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-01	GT-3	08/25/05	Methyl Tert Butyl Ether		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Methyl Tert Butyl Ether		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Methyl Tert Butyl Ether		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Methyl Tert Butyl Ether		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Methyl Tert Butyl Ether		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Methyl Tert Butyl Ether		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Methyl Tert Butyl Ether		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Methyl Tert Butyl Ether		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Methyl Tert Butyl Ether		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Methyl Tert Butyl Ether		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Methyl Tert Butyl Ether		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Methyl Tert Butyl Ether		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Methyl Tert Butyl Ether		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Methylene Chloride		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Methylene Chloride		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Methylene Chloride		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Methylene Chloride		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Methylene Chloride		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Methylene Chloride		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Methylene Chloride		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Methylene Chloride		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Methylene Chloride		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Methylene Chloride		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Methylene Chloride		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Methylene Chloride		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Methylene Chloride		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Methylene Chloride		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Methylene Chloride		U	ug/L	4	10	08/29/05
L48684-05	4-Nov	11/04/04	Molybdenum, dissolved	0.02	B	mg/L	0.01	0.05	11/23/04
L47403-05	AUG04	08/23/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-07	SEP04	09/28/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/19/04
L46666-02	GT-1	07/08/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-04	GT-1	08/23/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/09/04
L48077-03	GT-1	09/28/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-06	GT-1	11/05/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-10	GT-1	05/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	05/24/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-05	GT-1	06/21/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-06	GT-1	08/25/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-03	GT-1	10/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/18/05
L46666-03	GT-2	07/08/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-01	GT-2	08/23/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/09/04
L51075-02	GT-2	05/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	05/24/05
L51839-01	GT-2	06/22/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-01	GT-2	07/20/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-05	GT-2	08/25/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-07	GT-2	10/12/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/17/05
L46666-04	GT-3	07/08/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-06	GT-3	08/23/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-08	GT-3	09/28/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-05	GT-3	11/04/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-08	GT-3	05/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	05/24/05
L51839-07	GT-3	06/22/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-04	GT-3	08/25/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-08	GT-3	10/12/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/17/05
L46666-08	GT-4	07/09/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/22/04
L47428-09	GT-4	08/24/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/10/04
L48095-05	GT-4	09/29/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/19/04
L51075-06	GT-4	05/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	05/24/05
L51839-02	GT-4	06/22/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-01	GT-4	08/25/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/15/05
L46666-09	GT-5	07/09/04	Molybdenum, dissolved	0.04	B	mg/L	0.01	0.05	07/22/04
L47428-10	GT-5	08/24/04	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05	09/10/04
L48095-03	GT-5	09/29/04	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05	10/19/04
L48685-02	GT-5	11/04/04	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05	11/23/04
L51075-01	GT-5	05/11/05	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05	05/24/05
L51833-04	GT-5	06/22/05	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05	07/12/05
L52344-06	GT-5	07/20/05	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05	08/10/05
L52963-08	GT-5	08/26/05	Molybdenum, dissolved	0.03	B	mg/L	0.01	0.05	09/15/05
L53745-09	GT-5	10/12/05	Molybdenum, dissolved	0.02	B	mg/L	0.01	0.05	10/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-10	GT-6	07/09/04	Molybdenum, dissolved		U	mg/L	0.05	0.3	07/22/04
L47403-02	GT-6	08/23/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-02	GT-6	09/29/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-07	GT-6	11/05/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-11	GT-6	05/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	05/24/05
L51833-01	GT-6	06/22/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-05	GT-6	07/20/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-07	GT-6	08/26/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-04	GT-6	10/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/17/05
L56944-02	GT-6	05/31/06	Molybdenum, dissolved		U	mg/L	0.01	0.05	06/13/06
L46666-05	GT-7	07/09/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-03	GT-7	08/23/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-09	GT-7	09/28/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-03	GT-7	11/04/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-09	GT-7	05/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	05/24/05
L51839-06	GT-7	06/21/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-02	GT-7	07/19/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-03	GT-7	08/25/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-02	GT-7	10/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/18/05
L46666-06	GT-8	07/09/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-07	GT-8	08/23/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-10	GT-8	09/28/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-04	GT-8	11/04/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-12	GT-8	05/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	05/24/05
L51833-02	GT-8	06/21/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-03	GT-8	07/19/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-02	GT-8	08/25/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-01	GT-8	10/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	10/18/05
L51075-05	GT-DEEP	05/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	05/24/05
L51075-03	GT-DEEP-MS	05/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	05/24/05
L51075-07	GT-DEEP-MSD	05/11/05	Molybdenum, dissolved		U	mg/L	0.01	0.05	05/24/05
L46666-01	GW JUL 04	07/08/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/22/04
L46666-07	NORTH WELL	07/09/04	Molybdenum, dissolved		U	mg/L	0.01	0.05	07/22/04
L48684-05	4-Nov	11/04/04	Molybdenum, total	0.06		mg/L	0.01	0.05	12/02/04
L47403-05	AUG04	08/23/04	Molybdenum, total		U	mg/L	0.01	0.05	09/09/04
L48095-07	SEP04	09/28/04	Molybdenum, total		U	mg/L	0.01	0.05	10/18/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-02	GT-1	07/08/04	Molybdenum, total		U	mg/L	0.01	0.05	07/21/04
L47403-04	GT-1	08/23/04	Molybdenum, total		U	mg/L	0.01	0.05	09/09/04
L48077-03	GT-1	09/28/04	Molybdenum, total		U	mg/L	0.01	0.05	10/15/04
L48685-06	GT-1	11/05/04	Molybdenum, total		U	mg/L	0.01	0.05	12/06/04
L51075-10	GT-1	05/11/05	Molybdenum, total		U	mg/L	0.02	0.1	05/23/05
L51839-05	GT-1	06/21/05	Molybdenum, total		U	mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Molybdenum, total		U	mg/L	0.01	0.05	08/02/05
L52963-06	GT-1	08/25/05	Molybdenum, total		U	mg/L	0.01	0.05	09/13/05
L53720-03	GT-1	10/11/05	Molybdenum, total		U	mg/L	0.01	0.05	10/24/05
L46666-03	GT-2	07/08/04	Molybdenum, total		U	mg/L	0.01	0.05	07/21/04
L47403-01	GT-2	08/23/04	Molybdenum, total		U	mg/L	0.01	0.05	09/09/04
L51075-02	GT-2	05/11/05	Molybdenum, total		U	mg/L	0.01	0.05	05/23/05
L51839-01	GT-2	06/22/05	Molybdenum, total		U	mg/L	0.01	0.05	07/12/05
L52344-01	GT-2	07/20/05	Molybdenum, total		U	mg/L	0.01	0.05	08/04/05
L52963-05	GT-2	08/25/05	Molybdenum, total		U	mg/L	0.01	0.05	09/13/05
L53745-07	GT-2	10/12/05	Molybdenum, total		U	mg/L	0.01	0.05	10/24/05
L46666-04	GT-3	07/08/04	Molybdenum, total		U	mg/L	0.01	0.05	07/21/04
L47403-06	GT-3	08/23/04	Molybdenum, total		U	mg/L	0.01	0.05	09/09/04
L48095-08	GT-3	09/28/04	Molybdenum, total		U	mg/L	0.01	0.05	10/18/04
L48685-05	GT-3	11/04/04	Molybdenum, total		U	mg/L	0.01	0.05	12/06/04
L51075-08	GT-3	05/11/05	Molybdenum, total		U	mg/L	0.01	0.05	05/23/05
L51839-07	GT-3	06/22/05	Molybdenum, total		U	mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Molybdenum, total		U	mg/L	0.01	0.05	08/04/05
L52963-04	GT-3	08/25/05	Molybdenum, total		U	mg/L	0.01	0.05	09/13/05
L53745-08	GT-3	10/12/05	Molybdenum, total		U	mg/L	0.01	0.05	10/24/05
L46666-08	GT-4	07/09/04	Molybdenum, total		U	mg/L	0.01	0.05	07/21/04
L47428-09	GT-4	08/24/04	Molybdenum, total		U	mg/L	0.01	0.05	09/10/04
L48095-05	GT-4	09/29/04	Molybdenum, total		U	mg/L	0.01	0.05	10/18/04
L51075-06	GT-4	05/11/05	Molybdenum, total		U	mg/L	0.01	0.05	05/23/05
L51839-02	GT-4	06/22/05	Molybdenum, total		U	mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Molybdenum, total		U	mg/L	0.01	0.05	08/04/05
L52963-01	GT-4	08/25/05	Molybdenum, total	0.06	B	mg/L	0.05	0.3	09/13/05
L46666-09	GT-5	07/09/04	Molybdenum, total	0.04	B	mg/L	0.01	0.05	07/21/04
L47428-10	GT-5	08/24/04	Molybdenum, total	0.05	B	mg/L	0.01	0.05	09/10/04
L48095-03	GT-5	09/29/04	Molybdenum, total	0.04	B	mg/L	0.01	0.05	10/18/04
L48685-02	GT-5	11/04/04	Molybdenum, total	0.03	B	mg/L	0.01	0.05	12/02/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-01	GT-5	05/11/05	Molybdenum, total	0.02	B	mg/L	0.01	0.05	05/23/05
L51833-04	GT-5	06/22/05	Molybdenum, total	0.04	B	mg/L	0.01	0.05	07/09/05
L52344-06	GT-5	07/20/05	Molybdenum, total	0.04	B	mg/L	0.01	0.05	08/04/05
L52963-08	GT-5	08/26/05	Molybdenum, total	0.03	B	mg/L	0.01	0.05	09/13/05
L53745-09	GT-5	10/12/05	Molybdenum, total	0.03	B	mg/L	0.01	0.05	10/24/05
L46666-10	GT-6	07/09/04	Molybdenum, total	0.01	B	mg/L	0.01	0.05	08/19/04
L47403-02	GT-6	08/23/04	Molybdenum, total		U	mg/L	0.01	0.05	09/09/04
L48095-02	GT-6	09/29/04	Molybdenum, total		U	mg/L	0.01	0.05	10/18/04
L48685-07	GT-6	11/05/04	Molybdenum, total		U	mg/L	0.01	0.05	12/06/04
L51075-11	GT-6	05/11/05	Molybdenum, total		U	mg/L	0.01	0.05	05/23/05
L51833-01	GT-6	06/22/05	Molybdenum, total		U	mg/L	0.01	0.05	07/09/05
L52344-05	GT-6	07/20/05	Molybdenum, total		U	mg/L	0.01	0.05	08/04/05
L52963-07	GT-6	08/26/05	Molybdenum, total		U	mg/L	0.1	0.5	09/13/05
L53720-04	GT-6	10/11/05	Molybdenum, total		U	mg/L	0.01	0.05	10/24/05
L56944-02	GT-6	05/31/06	Molybdenum, total		U	mg/L	0.01	0.05	06/15/06
L46666-05	GT-7	07/09/04	Molybdenum, total		U	mg/L	0.01	0.05	07/21/04
L47403-03	GT-7	08/23/04	Molybdenum, total		U	mg/L	0.01	0.05	09/09/04
L48095-09	GT-7	09/28/04	Molybdenum, total		U	mg/L	0.01	0.05	10/18/04
L48685-03	GT-7	11/04/04	Molybdenum, total		U	mg/L	0.01	0.05	12/02/04
L51075-09	GT-7	05/11/05	Molybdenum, total		U	mg/L	0.01	0.05	05/23/05
L51839-06	GT-7	06/21/05	Molybdenum, total		U	mg/L	0.01	0.05	07/12/05
L52328-02	GT-7	07/19/05	Molybdenum, total		U	mg/L	0.01	0.05	08/02/05
L52963-03	GT-7	08/25/05	Molybdenum, total		U	mg/L	0.01	0.05	09/13/05
L53720-02	GT-7	10/11/05	Molybdenum, total		U	mg/L	0.01	0.05	10/24/05
L46666-06	GT-8	07/09/04	Molybdenum, total		U	mg/L	0.01	0.05	07/21/04
L47403-07	GT-8	08/23/04	Molybdenum, total		U	mg/L	0.01	0.05	09/09/04
L48095-10	GT-8	09/28/04	Molybdenum, total		U	mg/L	0.01	0.05	10/18/04
L48685-04	GT-8	11/04/04	Molybdenum, total		U	mg/L	0.01	0.05	12/02/04
L51075-12	GT-8	05/11/05	Molybdenum, total		U	mg/L	0.01	0.05	05/23/05
L51833-02	GT-8	06/21/05	Molybdenum, total		U	mg/L	0.01	0.05	07/09/05
L52328-03	GT-8	07/19/05	Molybdenum, total		U	mg/L	0.01	0.05	08/02/05
L52963-02	GT-8	08/25/05	Molybdenum, total		U	mg/L	0.01	0.05	09/13/05
L53720-01	GT-8	10/11/05	Molybdenum, total		U	mg/L	0.01	0.05	10/24/05
L51075-05	GT-DEEP	05/11/05	Molybdenum, total		U	mg/L	0.01	0.05	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	Molybdenum, total		U	mg/L	0.01	0.05	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Molybdenum, total		U	mg/L	0.01	0.05	05/23/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-01	GW JUL 04	07/08/04	Molybdenum, total		U	mg/L	0.01	0.05	07/21/04
L46666-07	NORTH WELL	07/09/04	Molybdenum, total		U	mg/L	0.01	0.05	07/21/04
L51075-14	GT-2	05/11/05	Naphthalene	6	J	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Naphthalene	23		ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	Naphthalene	29		ug/L	3	10	06/29/05
L52956-04	GT-2	08/25/05	Naphthalene		U	ug/L	3	10	08/30/05
L52956-04	GT-2	08/25/05	Naphthalene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Naphthalene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Naphthalene		U	ug/L	3	10	08/29/05
L52956-01	GT-3	08/25/05	Naphthalene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Naphthalene	3	J	ug/L	2	9	07/16/04
L46666-08	GT-4	07/09/04	Naphthalene		U	ug/L	3	10	07/14/04
L47428-01	GT-4	08/24/04	Naphthalene	3	J	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Naphthalene		U	ug/L	3	10	10/13/04
L48077-01	GT-4	09/29/04	Naphthalene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Naphthalene		U	ug/L	3	10	05/16/05
L51075-15	GT-4	05/11/05	Naphthalene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Naphthalene		U	ug/L	2	10	07/14/05
L51839-03	GT-4	06/22/05	Naphthalene		U	ug/L	3	10	06/29/05
L52340-01	GT-4	07/20/05	Naphthalene		U	ug/L	3	10	08/02/05
L52340-01	GT-4	07/20/05	Naphthalene	3	J	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Naphthalene	4	J	ug/L	3	10	08/29/05
L52956-02	GT-4	08/25/05	Naphthalene	2	J	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Naphthalene		U	ug/L	3	10	07/14/04
L46666-09	GT-5	07/09/04	Naphthalene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Naphthalene	4	J	ug/L	3	10	08/27/04
L47428-02	GT-5	08/24/04	Naphthalene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Naphthalene		U	ug/L	3	10	10/13/04
L48077-02	GT-5	09/29/04	Naphthalene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Naphthalene		U	ug/L	3	10	05/16/05
L51075-13	GT-5	05/11/05	Naphthalene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Naphthalene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Naphthalene		U	ug/L	3	10	08/02/05
L52340-02	GT-5	07/20/05	Naphthalene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Naphthalene		U	ug/L	3	10	08/29/05
L52956-03	GT-5	08/26/05	Naphthalene		U	ug/L	2	10	09/08/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51833-01	GT-6	06/22/05	Naphthalene		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	n-Butylbenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	n-Butylbenzene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	n-Butylbenzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	n-Butylbenzene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	n-Butylbenzene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	n-Butylbenzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	n-Butylbenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	n-Butylbenzene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	n-Butylbenzene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	n-Butylbenzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	n-Butylbenzene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	n-Butylbenzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	n-Butylbenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	n-Butylbenzene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	n-Butylbenzene		U	ug/L	4	10	08/29/05
L48684-05	4-Nov	11/04/04	Nickel, dissolved	0.01	B	mg/L	0.01	0.05	12/01/04
L47403-05	AUG04	08/23/04	Nickel, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-07	SEP04	09/28/04	Nickel, dissolved		U	mg/L	0.01	0.05	10/19/04
L46666-02	GT-1	07/08/04	Nickel, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-04	GT-1	08/23/04	Nickel, dissolved		U	mg/L	0.01	0.05	09/09/04
L48077-03	GT-1	09/28/04	Nickel, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-06	GT-1	11/05/04	Nickel, dissolved		U	mg/L	0.01	0.05	12/02/04
L51075-10	GT-1	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-05	GT-1	06/21/05	Nickel, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Nickel, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-06	GT-1	08/25/05	Nickel, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-03	GT-1	10/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	10/17/05
L46666-03	GT-2	07/08/04	Nickel, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-01	GT-2	08/23/04	Nickel, dissolved		U	mg/L	0.01	0.05	09/09/04
L51075-02	GT-2	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-01	GT-2	06/22/05	Nickel, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-01	GT-2	07/20/05	Nickel, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-05	GT-2	08/25/05	Nickel, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-07	GT-2	10/12/05	Nickel, dissolved		U	mg/L	0.01	0.05	10/19/05
L46666-04	GT-3	07/08/04	Nickel, dissolved		U	mg/L	0.01	0.05	07/22/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-06	GT-3	08/23/04	Nickel, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-08	GT-3	09/28/04	Nickel, dissolved	0.01	B	mg/L	0.01	0.05	10/19/04
L48685-05	GT-3	11/04/04	Nickel, dissolved		U	mg/L	0.01	0.05	12/02/04
L51075-08	GT-3	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-07	GT-3	06/22/05	Nickel, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Nickel, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-04	GT-3	08/25/05	Nickel, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-08	GT-3	10/12/05	Nickel, dissolved		U	mg/L	0.01	0.05	10/19/05
L46666-08	GT-4	07/09/04	Nickel, dissolved		U	mg/L	0.01	0.05	07/22/04
L47428-09	GT-4	08/24/04	Nickel, dissolved		U	mg/L	0.01	0.05	09/10/04
L48095-05	GT-4	09/29/04	Nickel, dissolved		U	mg/L	0.01	0.05	10/19/04
L51075-06	GT-4	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-02	GT-4	06/22/05	Nickel, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Nickel, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-01	GT-4	08/25/05	Nickel, dissolved		U	mg/L	0.01	0.05	09/15/05
L46666-09	GT-5	07/09/04	Nickel, dissolved	0.01	B	mg/L	0.01	0.05	07/22/04
L47428-10	GT-5	08/24/04	Nickel, dissolved	0.01	B	mg/L	0.01	0.05	09/10/04
L48095-03	GT-5	09/29/04	Nickel, dissolved	0.01	B	mg/L	0.01	0.05	10/19/04
L48685-02	GT-5	11/04/04	Nickel, dissolved		U	mg/L	0.01	0.05	12/02/04
L51075-01	GT-5	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-04	GT-5	06/22/05	Nickel, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-06	GT-5	07/20/05	Nickel, dissolved	0.01	B	mg/L	0.01	0.05	08/10/05
L52963-08	GT-5	08/26/05	Nickel, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-09	GT-5	10/12/05	Nickel, dissolved		U	mg/L	0.01	0.05	10/19/05
L46666-10	GT-6	07/09/04	Nickel, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-02	GT-6	08/23/04	Nickel, dissolved	0.03	B	mg/L	0.01	0.05	09/09/04
L48095-02	GT-6	09/29/04	Nickel, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-07	GT-6	11/05/04	Nickel, dissolved		U	mg/L	0.01	0.05	12/02/04
L51075-11	GT-6	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-01	GT-6	06/22/05	Nickel, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-05	GT-6	07/20/05	Nickel, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-07	GT-6	08/26/05	Nickel, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-04	GT-6	10/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	10/17/05
L56944-02	GT-6	05/31/06	Nickel, dissolved		U	mg/L	0.01	0.05	06/13/06
L46666-05	GT-7	07/09/04	Nickel, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-03	GT-7	08/23/04	Nickel, dissolved		U	mg/L	0.01	0.05	09/09/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48095-09	GT-7	09/28/04	Nickel, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-03	GT-7	11/04/04	Nickel, dissolved		U	mg/L	0.01	0.05	12/02/04
L51075-09	GT-7	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-06	GT-7	06/21/05	Nickel, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-02	GT-7	07/19/05	Nickel, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-03	GT-7	08/25/05	Nickel, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-02	GT-7	10/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	10/17/05
L46666-06	GT-8	07/09/04	Nickel, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-07	GT-8	08/23/04	Nickel, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-10	GT-8	09/28/04	Nickel, dissolved		U	mg/L	0.01	0.05	10/19/04
L48685-04	GT-8	11/04/04	Nickel, dissolved		U	mg/L	0.01	0.05	12/02/04
L51075-12	GT-8	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-02	GT-8	06/21/05	Nickel, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-03	GT-8	07/19/05	Nickel, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-02	GT-8	08/25/05	Nickel, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-01	GT-8	10/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	10/17/05
L51075-05	GT-DEEP	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Nickel, dissolved		U	mg/L	0.01	0.05	05/19/05
L46666-01	GW JUL 04	07/08/04	Nickel, dissolved		U	mg/L	0.01	0.05	07/22/04
L46666-07	NORTH WELL	07/09/04	Nickel, dissolved		U	mg/L	0.01	0.05	07/22/04
L48684-05	4-Nov	11/04/04	Nickel, total	0.26		mg/L	0.01	0.05	12/07/04
L47403-05	AUG04	08/23/04	Nickel, total	0.04	B	mg/L	0.01	0.05	09/09/04
L48095-07	SEP04	09/28/04	Nickel, total	0.02	B	mg/L	0.01	0.05	10/19/04
L46666-02	GT-1	07/08/04	Nickel, total		U	mg/L	0.01	0.05	07/21/04
L47403-04	GT-1	08/23/04	Nickel, total	0.04	B	mg/L	0.01	0.05	09/09/04
L48077-03	GT-1	09/28/04	Nickel, total	0.03	B	mg/L	0.02	0.1	10/14/04
L48685-06	GT-1	11/05/04	Nickel, total	0.03	B	mg/L	0.01	0.05	12/06/04
L51075-10	GT-1	05/11/05	Nickel, total		U	mg/L	0.02	0.1	05/23/05
L51839-05	GT-1	06/21/05	Nickel, total	0.03	B	mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Nickel, total		U	mg/L	0.01	0.05	08/02/05
L52963-06	GT-1	08/25/05	Nickel, total	0.02	B	mg/L	0.01	0.05	09/13/05
L53720-03	GT-1	10/11/05	Nickel, total	0.01	B	mg/L	0.01	0.05	10/22/05
L46666-03	GT-2	07/08/04	Nickel, total	0.03	B	mg/L	0.01	0.05	07/21/04
L47403-01	GT-2	08/23/04	Nickel, total	0.03	B	mg/L	0.01	0.05	09/09/04
L51075-02	GT-2	05/11/05	Nickel, total		U	mg/L	0.01	0.05	05/23/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-01	GT-2	06/22/05	Nickel, total		U	mg/L	0.01	0.05	07/12/05
L52344-01	GT-2	07/20/05	Nickel, total	0.02	B	mg/L	0.01	0.05	08/04/05
L52963-05	GT-2	08/25/05	Nickel, total	0.01	B	mg/L	0.01	0.05	09/13/05
L53745-07	GT-2	10/12/05	Nickel, total		U	mg/L	0.01	0.05	10/23/05
L46666-04	GT-3	07/08/04	Nickel, total	0.02	B	mg/L	0.01	0.05	07/21/04
L47403-06	GT-3	08/23/04	Nickel, total	0.05	B	mg/L	0.01	0.05	09/09/04
L48095-08	GT-3	09/28/04	Nickel, total	0.15		mg/L	0.01	0.05	10/19/04
L48685-05	GT-3	11/04/04	Nickel, total	0.04	B	mg/L	0.01	0.05	12/06/04
L51075-08	GT-3	05/11/05	Nickel, total	0.04	B	mg/L	0.01	0.05	05/23/05
L51839-07	GT-3	06/22/05	Nickel, total	0.03	B	mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Nickel, total	0.02	B	mg/L	0.01	0.05	08/04/05
L52963-04	GT-3	08/25/05	Nickel, total	0.03	B	mg/L	0.01	0.05	09/13/05
L53745-08	GT-3	10/12/05	Nickel, total	0.04	B	mg/L	0.01	0.05	10/23/05
L46666-08	GT-4	07/09/04	Nickel, total	0.02	B	mg/L	0.01	0.05	07/21/04
L47428-09	GT-4	08/24/04	Nickel, total	0.02	B	mg/L	0.01	0.05	09/09/04
L48095-05	GT-4	09/29/04	Nickel, total	0.01	B	mg/L	0.01	0.05	10/19/04
L51075-06	GT-4	05/11/05	Nickel, total	0.02	B	mg/L	0.01	0.05	05/23/05
L51839-02	GT-4	06/22/05	Nickel, total		U	mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Nickel, total		U	mg/L	0.01	0.05	08/04/05
L52963-01	GT-4	08/25/05	Nickel, total		U	mg/L	0.05	0.3	09/13/05
L46666-09	GT-5	07/09/04	Nickel, total	0.1		mg/L	0.01	0.05	07/21/04
L47428-10	GT-5	08/24/04	Nickel, total	0.18		mg/L	0.01	0.05	09/09/04
L48095-03	GT-5	09/29/04	Nickel, total	0.11		mg/L	0.01	0.05	10/19/04
L48685-02	GT-5	11/04/04	Nickel, total	0.02	B	mg/L	0.01	0.05	12/07/04
L51075-01	GT-5	05/11/05	Nickel, total	0.02	B	mg/L	0.01	0.05	05/23/05
L51833-04	GT-5	06/22/05	Nickel, total	0.05	B	mg/L	0.01	0.05	07/09/05
L52344-06	GT-5	07/20/05	Nickel, total	0.04	B	mg/L	0.01	0.05	08/04/05
L52963-08	GT-5	08/26/05	Nickel, total	0.12		mg/L	0.01	0.05	09/13/05
L53745-09	GT-5	10/12/05	Nickel, total	0.04	B	mg/L	0.01	0.05	10/23/05
L46666-10	GT-6	07/09/04	Nickel, total	0.25		mg/L	0.01	0.05	08/19/04
L47403-02	GT-6	08/23/04	Nickel, total	0.17		mg/L	0.01	0.05	09/09/04
L48095-02	GT-6	09/29/04	Nickel, total	0.17		mg/L	0.01	0.05	10/19/04
L48685-07	GT-6	11/05/04	Nickel, total	0.25		mg/L	0.01	0.05	12/06/04
L51075-11	GT-6	05/11/05	Nickel, total	0.03	B	mg/L	0.01	0.05	05/23/05
L51833-01	GT-6	06/22/05	Nickel, total	0.05		mg/L	0.01	0.05	07/09/05
L52344-05	GT-6	07/20/05	Nickel, total	0.12		mg/L	0.01	0.05	08/04/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-07	GT-6	08/26/05	Nickel, total	0.2	B	mg/L	0.1	0.5	09/13/05
L53720-04	GT-6	10/11/05	Nickel, total	0.1		mg/L	0.01	0.05	10/22/05
L56944-02	GT-6	05/31/06	Nickel, total	0.05		mg/L	0.01	0.05	06/15/06
L46666-05	GT-7	07/09/04	Nickel, total		U	mg/L	0.01	0.05	07/21/04
L47403-03	GT-7	08/23/04	Nickel, total		U	mg/L	0.01	0.05	09/09/04
L48095-09	GT-7	09/28/04	Nickel, total		U	mg/L	0.01	0.05	10/19/04
L48685-03	GT-7	11/04/04	Nickel, total		U	mg/L	0.01	0.05	12/07/04
L51075-09	GT-7	05/11/05	Nickel, total		U	mg/L	0.01	0.05	05/23/05
L51839-06	GT-7	06/21/05	Nickel, total		U	mg/L	0.01	0.05	07/12/05
L52328-02	GT-7	07/19/05	Nickel, total		U	mg/L	0.01	0.05	08/02/05
L52963-03	GT-7	08/25/05	Nickel, total		U	mg/L	0.01	0.05	09/13/05
L53720-02	GT-7	10/11/05	Nickel, total		U	mg/L	0.01	0.05	10/22/05
L46666-06	GT-8	07/09/04	Nickel, total	0.02	B	mg/L	0.01	0.05	07/21/04
L47403-07	GT-8	08/23/04	Nickel, total	0.02	B	mg/L	0.01	0.05	09/09/04
L48095-10	GT-8	09/28/04	Nickel, total	0.02	B	mg/L	0.01	0.05	10/19/04
L48685-04	GT-8	11/04/04	Nickel, total	0.02	B	mg/L	0.01	0.05	12/07/04
L51075-12	GT-8	05/11/05	Nickel, total		U	mg/L	0.01	0.05	05/23/05
L51833-02	GT-8	06/21/05	Nickel, total		U	mg/L	0.01	0.05	07/09/05
L52328-03	GT-8	07/19/05	Nickel, total		U	mg/L	0.01	0.05	08/02/05
L52963-02	GT-8	08/25/05	Nickel, total		U	mg/L	0.01	0.05	09/13/05
L53720-01	GT-8	10/11/05	Nickel, total		U	mg/L	0.01	0.05	10/22/05
L51075-05	GT-DEEP	05/11/05	Nickel, total		U	mg/L	0.01	0.05	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	Nickel, total		U	mg/L	0.01	0.05	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Nickel, total		U	mg/L	0.01	0.05	05/23/05
L46666-01	GW JUL 04	07/08/04	Nickel, total	0.02	B	mg/L	0.01	0.05	07/21/04
L46666-07	NORTH WELL	07/09/04	Nickel, total		U	mg/L	0.01	0.05	07/21/04
L48684-05	4-Nov	11/04/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	11/18/04
L62958-01	MAY-07	05/30/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	06/14/07
L47403-05	AUG04	08/23/04	Nitrate/Nitrite as N	3.44		mg/L	0.02	0.1	09/07/04
L48095-07	SEP04	09/28/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	10/23/04
L65882-04	OCT-07	10/23/07	Nitrate/Nitrite as N	0.05	B	mg/L	0.02	0.1	11/01/07
L46666-02	GT-1	07/08/04	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1	07/14/04
L47403-04	GT-1	08/23/04	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1	09/07/04
L48077-03	GT-1	09/28/04	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1	10/23/04
L48685-06	GT-1	11/05/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	11/18/04
L51075-10	GT-1	05/11/05	Nitrate/Nitrite as N	0.06	B	mg/L	0.02	0.1	05/24/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-05	GT-1	06/21/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	07/11/05
L52328-01	GT-1	07/19/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	07/28/05
L52963-06	GT-1	08/25/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	09/10/05
L53720-03	GT-1	10/11/05	Nitrate/Nitrite as N		U	mg/L	0.2	1	10/20/05
L56905-02	GT-1	05/30/06	Nitrate/Nitrite as N	0.03	B	mg/L	0.02	0.1	06/08/06
L58607-02	GT-1	08/24/06	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1	09/07/06
L62958-03	GT-1	05/30/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	06/14/07
L65882-02	GT-1	10/23/07	Nitrate/Nitrite as N	0.03	B	mg/L	0.02	0.1	11/01/07
L46666-03	GT-2	07/08/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	07/14/04
L47403-01	GT-2	08/23/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	09/07/04
L51075-02	GT-2	05/11/05	Nitrate/Nitrite as N	0.59		mg/L	0.02	0.1	05/24/05
L51839-01	GT-2	06/22/05	Nitrate/Nitrite as N	0.26		mg/L	0.02	0.1	07/11/05
L52344-01	GT-2	07/20/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	07/28/05
L52963-05	GT-2	08/25/05	Nitrate/Nitrite as N	2.62		mg/L	0.02	0.1	09/10/05
L53745-07	GT-2	10/12/05	Nitrate/Nitrite as N	4.81		mg/L	0.04	0.2	10/20/05
L56905-06	GT-2	05/30/06	Nitrate/Nitrite as N	0.28		mg/L	0.02	0.1	06/08/06
L58595-03	GT-2	08/24/06	Nitrate/Nitrite as N	1.14		mg/L	0.02	0.1	09/07/06
L62958-05	GT-2	05/30/07	Nitrate/Nitrite as N	0.12		mg/L	0.02	0.1	06/14/07
L65882-01	GT-2	10/23/07	Nitrate/Nitrite as N	6.93		mg/L	0.08	0.4	11/01/07
L46666-04	GT-3	07/08/04	Nitrate/Nitrite as N	3.5		mg/L	0.3	2	07/22/04
L47403-06	GT-3	08/23/04	Nitrate/Nitrite as N	3.41		mg/L	0.02	0.1	09/07/04
L48095-08	GT-3	09/28/04	Nitrate/Nitrite as N	3.89		mg/L	0.02	0.1	10/23/04
L48685-05	GT-3	11/04/04	Nitrate/Nitrite as N	5.68		mg/L	0.06	0.3	11/18/04
L51075-08	GT-3	05/11/05	Nitrate/Nitrite as N	18.6		mg/L	0.1	0.5	05/24/05
L51839-07	GT-3	06/22/05	Nitrate/Nitrite as N	2.78		mg/L	0.02	0.1	07/11/05
L52344-03	GT-3	07/20/05	Nitrate/Nitrite as N	2.35		mg/L	0.02	0.1	08/08/05
L52963-04	GT-3	08/25/05	Nitrate/Nitrite as N	4.2		mg/L	0.04	0.2	09/10/05
L53745-08	GT-3	10/12/05	Nitrate/Nitrite as N	4.8		mg/L	0.2	1	10/20/05
L56905-05	GT-3	05/30/06	Nitrate/Nitrite as N	5.53		mg/L	0.04	0.2	06/08/06
L58607-01	GT-3	08/24/06	Nitrate/Nitrite as N	3.92		mg/L	0.02	0.1	09/07/06
L62958-06	GT-3	05/30/07	Nitrate/Nitrite as N	5.53		mg/L	0.06	0.3	06/14/07
L46666-08	GT-4	07/09/04	Nitrate/Nitrite as N	0.1	B	mg/L	0.02	0.1	07/22/04
L47428-09	GT-4	08/24/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	09/07/04
L48095-05	GT-4	09/29/04	Nitrate/Nitrite as N	0.02	B	mg/L	0.02	0.1	10/23/04
L51075-06	GT-4	05/11/05	Nitrate/Nitrite as N	1.16		mg/L	0.02	0.1	05/24/05
L51839-02	GT-4	06/22/05	Nitrate/Nitrite as N	0.53		mg/L	0.02	0.1	07/11/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-04	GT-4	07/20/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	08/08/05
L52963-01	GT-4	08/25/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	09/10/05
L56905-01	GT-4	05/30/06	Nitrate/Nitrite as N	0.21		mg/L	0.02	0.1	06/08/06
L62958-08	GT-4	05/30/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	06/14/07
L46666-09	GT-5	07/09/04	Nitrate/Nitrite as N	15.6		mg/L	0.4	2	07/22/04
L47428-10	GT-5	08/24/04	Nitrate/Nitrite as N	23.3		mg/L	0.2	1	09/07/04
L48095-03	GT-5	09/29/04	Nitrate/Nitrite as N	28.2		mg/L	0.2	1	10/23/04
L48685-02	GT-5	11/04/04	Nitrate/Nitrite as N	69.5		mg/L	0.4	2	11/18/04
L51075-01	GT-5	05/11/05	Nitrate/Nitrite as N	9.3		mg/L	0.1	0.5	05/24/05
L51833-04	GT-5	06/22/05	Nitrate/Nitrite as N	12.8		mg/L	0.2	1	07/11/05
L52344-06	GT-5	07/20/05	Nitrate/Nitrite as N	2.62		mg/L	0.02	0.1	07/28/05
L52963-08	GT-5	08/26/05	Nitrate/Nitrite as N	27		mg/L	0.2	1	09/23/05
L53745-09	GT-5	10/12/05	Nitrate/Nitrite as N	81.5		mg/L	0.8	4	10/20/05
L56905-04	GT-5	05/30/06	Nitrate/Nitrite as N	8.75		mg/L	0.06	0.3	06/08/06
L58607-05	GT-5	08/24/06	Nitrate/Nitrite as N	29.9		mg/L	0.2	1	09/07/06
L62958-07	GT-5	05/30/07	Nitrate/Nitrite as N	22.1		mg/L	0.3	2	06/14/07
L65882-08	GT-5	10/23/07	Nitrate/Nitrite as N	124		mg/L	1	5	11/03/07
L46666-10	GT-6	07/09/04	Nitrate/Nitrite as N	1.65		mg/L	0.02	0.1	07/22/04
L47403-02	GT-6	08/23/04	Nitrate/Nitrite as N	1.59		mg/L	0.02	0.1	09/07/04
L48095-02	GT-6	09/29/04	Nitrate/Nitrite as N	1.58		mg/L	0.02	0.1	10/23/04
L48685-07	GT-6	11/05/04	Nitrate/Nitrite as N	1.33		mg/L	0.02	0.1	11/18/04
L51075-11	GT-6	05/11/05	Nitrate/Nitrite as N	2.73		mg/L	0.02	0.1	05/24/05
L51833-01	GT-6	06/22/05	Nitrate/Nitrite as N	1.51		mg/L	0.02	0.1	07/11/05
L52344-05	GT-6	07/20/05	Nitrate/Nitrite as N	1.01		mg/L	0.02	0.1	08/08/05
L52963-07	GT-6	08/26/05	Nitrate/Nitrite as N	0.91		mg/L	0.02	0.1	09/23/05
L53720-04	GT-6	10/11/05	Nitrate/Nitrite as N	0.9	B	mg/L	0.2	1	10/20/05
L56944-02	GT-6	05/31/06	Nitrate/Nitrite as N	0.61		mg/L	0.02	0.1	06/14/06
L58607-06	GT-6	08/24/06	Nitrate/Nitrite as N	0.56		mg/L	0.02	0.1	09/07/06
L62958-02	GT-6	05/30/07	Nitrate/Nitrite as N	0.57		mg/L	0.02	0.1	06/14/07
L65882-03	GT-6	10/23/07	Nitrate/Nitrite as N	0.47		mg/L	0.02	0.1	11/01/07
L46666-05	GT-7	07/09/04	Nitrate/Nitrite as N	0.29		mg/L	0.02	0.1	07/14/04
L47403-03	GT-7	08/23/04	Nitrate/Nitrite as N	0.22		mg/L	0.02	0.1	09/07/04
L48095-09	GT-7	09/28/04	Nitrate/Nitrite as N	0.24		mg/L	0.02	0.1	10/23/04
L48685-03	GT-7	11/04/04	Nitrate/Nitrite as N	0.25		mg/L	0.02	0.1	11/18/04
L51075-09	GT-7	05/11/05	Nitrate/Nitrite as N	0.21		mg/L	0.02	0.1	05/24/05
L51839-06	GT-7	06/21/05	Nitrate/Nitrite as N	0.27		mg/L	0.02	0.1	07/11/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52328-02	GT-7	07/19/05	Nitrate/Nitrite as N	0.28		mg/L	0.02	0.1	07/28/05
L52963-03	GT-7	08/25/05	Nitrate/Nitrite as N	0.27		mg/L	0.02	0.1	09/10/05
L53720-02	GT-7	10/11/05	Nitrate/Nitrite as N	0.36		mg/L	0.02	0.1	10/20/05
L46666-06	GT-8	07/09/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	07/14/04
L47403-07	GT-8	08/23/04	Nitrate/Nitrite as N	0.04	B	mg/L	0.02	0.1	09/07/04
L48095-10	GT-8	09/28/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	10/23/04
L48685-04	GT-8	11/04/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	11/17/04
L51075-12	GT-8	05/11/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	05/24/05
L51833-02	GT-8	06/21/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	07/11/05
L52328-03	GT-8	07/19/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	07/28/05
L52963-02	GT-8	08/25/05	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	09/10/05
L53720-01	GT-8	10/11/05	Nitrate/Nitrite as N		U	mg/L	0.2	1	10/20/05
L56905-03	GT-8	05/30/06	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	06/08/06
L58595-04	GT-8	08/24/06	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	09/07/06
L62958-04	GT-8	05/30/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	06/14/07
L65882-06	GT-8	10/23/07	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	11/03/07
L51075-05	GT-DEEP	05/11/05	Nitrate/Nitrite as N	0.57		mg/L	0.02	0.1	05/24/05
L51075-03	GT-DEEP-MS	05/11/05	Nitrate/Nitrite as N	0.03	B	mg/L	0.02	0.1	05/24/05
L51075-07	GT-DEEP-MSD	05/11/05	Nitrate/Nitrite as N	0.03	B	mg/L	0.02	0.1	05/24/05
L46666-01	GW JUL 04	07/08/04	Nitrate/Nitrite as N		U	mg/L	0.02	0.1	07/14/04
L46666-07	NORTH WELL	07/09/04	Nitrate/Nitrite as N	0.09	B	mg/L	0.02	0.1	07/22/04
L51075-14	GT-2	05/11/05	Nitrobenzene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Nitrobenzene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Nitrobenzene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Nitrobenzene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Nitrobenzene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Nitrobenzene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Nitrobenzene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Nitrobenzene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Nitrobenzene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Nitrobenzene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Nitrobenzene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Nitrobenzene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Nitrobenzene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Nitrobenzene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Nitrobenzene		U	ug/L	2	10	10/06/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-13	GT-5	05/11/05	Nitrobenzene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Nitrobenzene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Nitrobenzene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Nitrobenzene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Nitrobenzene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Nitrobenzene-d5	62.7		%	36	117	05/19/05
L51839-01	GT-2	06/22/05	Nitrobenzene-d5	98.2		%	36	117	07/01/05
L52956-04	GT-2	08/25/05	Nitrobenzene-d5	78.7		%	36	117	09/08/05
L51839-07	GT-3	06/22/05	Nitrobenzene-d5	89.9		%	36	117	07/14/05
L52956-01	GT-3	08/25/05	Nitrobenzene-d5	77.8		%	36	117	09/08/05
L46666-08	GT-4	07/09/04	Nitrobenzene-d5	65.5		%	35	114	07/16/04
L47428-01	GT-4	08/24/04	Nitrobenzene-d5	65.9		%	35	114	09/09/04
L48077-01	GT-4	09/29/04	Nitrobenzene-d5	81		%	36	117	10/06/04
L51075-15	GT-4	05/11/05	Nitrobenzene-d5	64.5		%	36	117	05/19/05
L51839-02	GT-4	06/22/05	Nitrobenzene-d5	87		%	36	117	07/14/05
L52340-01	GT-4	07/20/05	Nitrobenzene-d5	76.6		%	36	117	07/29/05
L52956-02	GT-4	08/25/05	Nitrobenzene-d5	84.2		%	36	117	09/08/05
L46666-09	GT-5	07/09/04	Nitrobenzene-d5	67		%	35	114	07/16/04
L47428-02	GT-5	08/24/04	Nitrobenzene-d5	71.3		%	35	114	09/09/04
L48077-02	GT-5	09/29/04	Nitrobenzene-d5	93.6		%	36	117	10/06/04
L51075-13	GT-5	05/11/05	Nitrobenzene-d5	67.7		%	36	117	05/19/05
L51833-04	GT-5	06/22/05	Nitrobenzene-d5	107		%	36	117	07/01/05
L52340-02	GT-5	07/20/05	Nitrobenzene-d5	51.6		%	36	117	07/29/05
L52956-03	GT-5	08/26/05	Nitrobenzene-d5	80.4		%	36	117	09/08/05
L51833-01	GT-6	06/22/05	Nitrobenzene-d5	97.4		%	36	117	07/01/05
L51075-14	GT-2	05/11/05	N-Nitrosodimethylamine		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	N-Nitrosodimethylamine		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	N-Nitrosodimethylamine		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	N-Nitrosodimethylamine		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	N-Nitrosodimethylamine		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	N-Nitrosodimethylamine		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	N-Nitrosodimethylamine		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	N-Nitrosodimethylamine		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	N-Nitrosodimethylamine		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	N-Nitrosodimethylamine		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	N-Nitrosodimethylamine		U	ug/L	2	9	07/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-02	GT-4	08/25/05	N-Nitrosodimethylamine		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	N-Nitrosodimethylamine		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	N-Nitrosodimethylamine		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	N-Nitrosodimethylamine		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	N-Nitrosodimethylamine		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	N-Nitrosodimethylamine		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	N-Nitrosodimethylamine		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	N-Nitrosodimethylamine		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	N-Nitrosodimethylamine		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	N-Nitrosodi-n-propylamine		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	N-Nitrosodi-n-propylamine		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	N-Nitrosodi-n-propylamine		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	N-Nitrosodi-n-propylamine		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	N-Nitrosodi-n-propylamine		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	N-Nitrosodi-n-propylamine		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	N-Nitrosodi-n-propylamine		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	N-Nitrosodi-n-propylamine		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	N-Nitrosodi-n-propylamine		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	N-Nitrosodi-n-propylamine		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	N-Nitrosodi-n-propylamine		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	N-Nitrosodi-n-propylamine		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	N-Nitrosodi-n-propylamine		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	N-Nitrosodi-n-propylamine		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	N-Nitrosodi-n-propylamine		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	N-Nitrosodi-n-propylamine		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	N-Nitrosodi-n-propylamine		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	N-Nitrosodi-n-propylamine		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	N-Nitrosodi-n-propylamine		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	N-Nitrosodi-n-propylamine		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	N-Nitrosodiphenylamine		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	N-Nitrosodiphenylamine		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	N-Nitrosodiphenylamine		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	N-Nitrosodiphenylamine		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	N-Nitrosodiphenylamine		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	N-Nitrosodiphenylamine		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	N-Nitrosodiphenylamine		U	ug/L	2	9	09/09/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48077-01	GT-4	09/29/04	N-Nitrosodiphenylamine		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	N-Nitrosodiphenylamine		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	N-Nitrosodiphenylamine		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	N-Nitrosodiphenylamine		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	N-Nitrosodiphenylamine		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	N-Nitrosodiphenylamine		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	N-Nitrosodiphenylamine		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	N-Nitrosodiphenylamine		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	N-Nitrosodiphenylamine		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	N-Nitrosodiphenylamine		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	N-Nitrosodiphenylamine		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	N-Nitrosodiphenylamine		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	N-Nitrosodiphenylamine		U	ug/L	2	10	07/01/05
L51839-04	GT-2	06/22/05	n-Propylbenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	n-Propylbenzene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	n-Propylbenzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	n-Propylbenzene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	n-Propylbenzene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	n-Propylbenzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	n-Propylbenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	n-Propylbenzene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	n-Propylbenzene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	n-Propylbenzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	n-Propylbenzene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	n-Propylbenzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	n-Propylbenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	n-Propylbenzene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	n-Propylbenzene		U	ug/L	4	10	08/29/05
L51839-01	GT-2	06/22/05	OTP	72		%	70	116	06/30/05
L52956-04	GT-2	08/25/05	OTP	79.7		%	70	116	09/09/05
L51839-07	GT-3	06/22/05	OTP	77.3		%	70	116	06/30/05
L52956-01	GT-3	08/25/05	OTP	94.4		%	70	116	09/09/05
L46666-08	GT-4	07/09/04	OTP	81.4		%	70	130	07/16/04
L47428-01	GT-4	08/24/04	OTP	79.8		%	70	130	09/07/04
L48077-01	GT-4	09/29/04	OTP	80.9		%	70	130	10/12/04
L51075-15	GT-4	05/11/05	OTP	78.2		%	70	116	05/18/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-02	GT-4	06/22/05	OTP	72.7		%	70	116	06/30/05
L52340-01	GT-4	07/20/05	OTP	88.9		%	70	116	08/03/05
L52956-02	GT-4	08/25/05	OTP	100.7		%	70	116	09/09/05
L56905-01	GT-4	05/30/06	OTP	81.7		%	70	116	06/16/06
L46666-09	GT-5	07/09/04	OTP	88.5		%	70	130	07/16/04
L47428-02	GT-5	08/24/04	OTP	81.3		%	70	130	09/07/04
L48077-02	GT-5	09/29/04	OTP	81		%	70	130	10/12/04
L51075-13	GT-5	05/11/05	OTP	86.1		%	70	116	05/18/05
L51833-04	GT-5	06/22/05	OTP	76.4		%	70	116	06/30/05
L52340-02	GT-5	07/20/05	OTP	84.8		%	70	116	08/03/05
L52956-03	GT-5	08/26/05	OTP	77.3		%	70	116	09/09/05
L51833-01	GT-6	06/22/05	OTP	79.9		%	70	116	06/30/05
L51839-04	GT-2	06/22/05	o-Xylene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	o-Xylene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	o-Xylene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	o-Xylene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	o-Xylene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	o-Xylene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	o-Xylene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	o-Xylene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	o-Xylene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	o-Xylene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	o-Xylene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	o-Xylene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	o-Xylene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	o-Xylene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	o-Xylene		U	ug/L	4	10	08/29/05
L51075-14	GT-2	05/11/05	Pentachlorophenol		U	ug/L	9	50	05/19/05
L51839-01	GT-2	06/22/05	Pentachlorophenol		U	ug/L	10	50	07/01/05
L52956-04	GT-2	08/25/05	Pentachlorophenol		U	ug/L	10	50	09/08/05
L51839-07	GT-3	06/22/05	Pentachlorophenol		U	ug/L	10	50	07/14/05
L52956-01	GT-3	08/25/05	Pentachlorophenol		U	ug/L	9	50	09/08/05
L46666-08	GT-4	07/09/04	Pentachlorophenol		U	ug/L	9	50	07/16/04
L47428-01	GT-4	08/24/04	Pentachlorophenol		U	ug/L	9	50	09/09/04
L48077-01	GT-4	09/29/04	Pentachlorophenol	10	J	ug/L	10	50	10/06/04
L51075-15	GT-4	05/11/05	Pentachlorophenol		U	ug/L	10	50	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-02	GT-4	06/22/05	Pentachlorophenol		U	ug/L	10	50	07/14/05
L52340-01	GT-4	07/20/05	Pentachlorophenol		U	ug/L	9	50	07/29/05
L52956-02	GT-4	08/25/05	Pentachlorophenol		U	ug/L	10	50	09/08/05
L46666-09	GT-5	07/09/04	Pentachlorophenol		U	ug/L	9	50	07/16/04
L47428-02	GT-5	08/24/04	Pentachlorophenol		U	ug/L	9	50	09/09/04
L48077-02	GT-5	09/29/04	Pentachlorophenol		U	ug/L	10	50	10/06/04
L51075-13	GT-5	05/11/05	Pentachlorophenol		U	ug/L	9	50	05/19/05
L51833-04	GT-5	06/22/05	Pentachlorophenol		U	ug/L	10	50	07/01/05
L52340-02	GT-5	07/20/05	Pentachlorophenol		U	ug/L	9	50	07/29/05
L52956-03	GT-5	08/26/05	Pentachlorophenol		U	ug/L	10	50	09/08/05
L51833-01	GT-6	06/22/05	Pentachlorophenol		U	ug/L	10	50	07/01/05
L62958-01	MAY-07	05/30/07	pH	8.3	H	units	0.1	0.1	06/11/07
L65882-04	OCT-07	10/23/07	pH	8.4	H	units	0.1	0.1	10/27/07
L51075-10	GT-1	05/11/05	pH	8.2	H	units	0.1	0.1	05/23/05
L51839-05	GT-1	06/21/05	pH	8.2	H	units	0.1	0.1	07/05/05
L52328-01	GT-1	07/19/05	pH	8.3	H	units	0.1	0.1	07/22/05
L52963-06	GT-1	08/25/05	pH	8.3	H	units	0.1	0.1	08/30/05
L53720-03	GT-1	10/11/05	pH	8.4	H	units	0.1	0.1	10/17/05
L56905-02	GT-1	05/30/06	pH	8.3	H	units	0.1	0.1	06/08/06
L58607-02	GT-1	08/24/06	pH	8.4	H	units	0.1	0.1	09/07/06
L62958-03	GT-1	05/30/07	pH	8.2	H	units	0.1	0.1	06/11/07
L65882-02	GT-1	10/23/07	pH	8.1	H	units	0.1	0.1	10/27/07
L51075-02	GT-2	05/11/05	pH	7.7	H	units	0.1	0.1	05/23/05
L51839-01	GT-2	06/22/05	pH	7.8	H	units	0.1	0.1	07/05/05
L52344-01	GT-2	07/20/05	pH	7.8	H	units	0.1	0.1	07/22/05
L52963-05	GT-2	08/25/05	pH	7.7	H	units	0.1	0.1	08/30/05
L53745-07	GT-2	10/12/05	pH	7.8	H	units	0.1	0.1	10/18/05
L56905-06	GT-2	05/30/06	pH	7.8	H	units	0.1	0.1	06/08/06
L58595-03	GT-2	08/24/06	pH	8	H	units	0.1	0.1	09/07/06
L62958-05	GT-2	05/30/07	pH	7.8	H	units	0.1	0.1	06/11/07
L65882-01	GT-2	10/23/07	pH	7.7	H	units	0.1	0.1	10/27/07
L51075-08	GT-3	05/11/05	pH	7.2	H	units	0.1	0.1	05/23/05
L51839-07	GT-3	06/22/05	pH	7.6	H	units	0.1	0.1	07/05/05
L52344-03	GT-3	07/20/05	pH	7.6	H	units	0.1	0.1	07/22/05
L52963-04	GT-3	08/25/05	pH	7.8	H	units	0.1	0.1	08/30/05
L53745-08	GT-3	10/12/05	pH	7.8	H	units	0.1	0.1	10/18/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L56905-05	GT-3	05/30/06	pH	7.7	H	units	0.1	0.1	06/08/06
L58607-01	GT-3	08/24/06	pH	8	H	units	0.1	0.1	09/07/06
L62958-06	GT-3	05/30/07	pH	7.4	H	units	0.1	0.1	06/11/07
L51075-06	GT-4	05/11/05	pH	7.8	H	units	0.1	0.1	05/23/05
L51839-02	GT-4	06/22/05	pH	7.9	H	units	0.1	0.1	07/05/05
L52344-04	GT-4	07/20/05	pH	7.9	H	units	0.1	0.1	07/22/05
L52963-01	GT-4	08/25/05	pH	7.9	H	units	0.1	0.1	08/30/05
L56905-01	GT-4	05/30/06	pH	7.9	H	units	0.1	0.1	06/08/06
L62958-08	GT-4	05/30/07	pH	7.8	H	units	0.1	0.1	06/11/07
L51075-01	GT-5	05/11/05	pH	7.2	H	units	0.1	0.1	05/23/05
L51833-04	GT-5	06/22/05	pH	7.2	H	units	0.1	0.1	07/05/05
L52344-06	GT-5	07/20/05	pH	7.5	H	units	0.1	0.1	07/22/05
L52963-08	GT-5	08/26/05	pH	7.6	H	units	0.1	0.1	08/30/05
L53745-09	GT-5	10/12/05	pH	7.2	H	units	0.1	0.1	10/18/05
L56905-04	GT-5	05/30/06	pH	7.3	H	units	0.1	0.1	06/08/06
L58607-05	GT-5	08/24/06	pH	7.8	H	units	0.1	0.1	09/07/06
L62958-07	GT-5	05/30/07	pH	7.3	H	units	0.1	0.1	06/11/07
L65882-08	GT-5	10/23/07	pH	6.6	H	units	0.1	0.1	10/27/07
L51075-11	GT-6	05/11/05	pH	8.1	H	units	0.1	0.1	05/23/05
L51833-01	GT-6	06/22/05	pH	8.3	H	units	0.1	0.1	07/05/05
L52344-05	GT-6	07/20/05	pH	8.2	H	units	0.1	0.1	07/22/05
L52963-07	GT-6	08/26/05	pH	8.2	H	units	0.1	0.1	08/30/05
L53720-04	GT-6	10/11/05	pH	8.4	H	units	0.1	0.1	10/17/05
L56944-02	GT-6	05/31/06	pH	8.3	H	units	0.1	0.1	06/12/06
L58607-06	GT-6	08/24/06	pH	8.4	H	units	0.1	0.1	09/07/06
L62958-02	GT-6	05/30/07	pH	8.2	H	units	0.1	0.1	06/11/07
L65882-03	GT-6	10/23/07	pH	8.1	H	units	0.1	0.1	10/27/07
L51075-09	GT-7	05/11/05	pH	7.9	H	units	0.1	0.1	05/23/05
L51839-06	GT-7	06/21/05	pH	8.1	H	units	0.1	0.1	07/05/05
L52328-02	GT-7	07/19/05	pH	8.2	H	units	0.1	0.1	07/22/05
L52963-03	GT-7	08/25/05	pH	8.1	H	units	0.1	0.1	08/30/05
L53720-02	GT-7	10/11/05	pH	8.3	H	units	0.1	0.1	10/17/05
L51075-12	GT-8	05/11/05	pH	8.1	H	units	0.1	0.1	05/23/05
L51833-02	GT-8	06/21/05	pH	8	H	units	0.1	0.1	07/05/05
L52328-03	GT-8	07/19/05	pH	8.2	H	units	0.1	0.1	07/22/05
L52963-02	GT-8	08/25/05	pH	8	H	units	0.1	0.1	08/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53720-01	GT-8	10/11/05	pH	8.4	H	units	0.1	0.1	10/17/05
L56905-03	GT-8	05/30/06	pH	8.1	H	units	0.1	0.1	06/08/06
L58595-04	GT-8	08/24/06	pH	8.2	H	units	0.1	0.1	09/07/06
L62958-04	GT-8	05/30/07	pH	8	H	units	0.1	0.1	06/11/07
L65882-06	GT-8	10/23/07	pH	7.8	H	units	0.1	0.1	10/27/07
L51075-05	GT-DEEP	05/11/05	pH	8	H	units	0.1	0.1	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	pH	8.1	H	units	0.1	0.1	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	pH	8	H	units	0.1	0.1	05/23/05
L48684-05	4-Nov	11/04/04	pH (lab)	8	H	units	0.1	0.1	11/12/04
L47403-05	AUG04	08/23/04	pH (lab)	6.6	H	units	0.1	0.1	09/04/04
L48095-07	SEP04	09/28/04	pH (lab)	7.4	H	units	0.1	0.1	10/11/04
L46666-02	GT-1	07/08/04	pH (lab)	7	H	units	0.1	0.1	07/13/04
L47403-04	GT-1	08/23/04	pH (lab)	7.6	H	units	0.1	0.1	09/04/04
L48077-03	GT-1	09/28/04	pH (lab)	7.9	H	units	0.1	0.1	10/08/04
L48685-06	GT-1	11/05/04	pH (lab)	8.1	H	units	0.1	0.1	11/12/04
L46666-03	GT-2	07/08/04	pH (lab)	8.3	H	units	0.1	0.1	07/13/04
L47403-01	GT-2	08/23/04	pH (lab)	7.2	H	units	0.1	0.1	09/04/04
L46666-04	GT-3	07/08/04	pH (lab)	7.1	H	units	0.1	0.1	07/13/04
L47403-06	GT-3	08/23/04	pH (lab)	7	H	units	0.1	0.1	09/04/04
L48095-08	GT-3	09/28/04	pH (lab)	7.1	H	units	0.1	0.1	10/11/04
L48685-05	GT-3	11/04/04	pH (lab)	7.6	H	units	0.1	0.1	11/12/04
L46666-08	GT-4	07/09/04	pH (lab)	7.2	H	units	0.1	0.1	07/13/04
L47428-09	GT-4	08/24/04	pH (lab)	7	H	units	0.1	0.1	09/03/04
L48095-05	GT-4	09/29/04	pH (lab)	7.1	H	units	0.1	0.1	10/11/04
L46666-09	GT-5	07/09/04	pH (lab)	7.4	H	units	0.1	0.1	07/13/04
L47428-10	GT-5	08/24/04	pH (lab)	7.1	H	units	0.1	0.1	09/03/04
L48095-03	GT-5	09/29/04	pH (lab)	7.1	H	units	0.1	0.1	10/11/04
L48685-02	GT-5	11/04/04	pH (lab)	7.1	H	units	0.1	0.1	11/12/04
L46666-10	GT-6	07/09/04	pH (lab)	7.2	H	units	0.1	0.1	07/13/04
L47403-02	GT-6	08/23/04	pH (lab)	7	H	units	0.1	0.1	09/04/04
L48095-02	GT-6	09/29/04	pH (lab)	7.4	H	units	0.1	0.1	10/11/04
L48685-07	GT-6	11/05/04	pH (lab)	8	H	units	0.1	0.1	12/09/04
L46666-05	GT-7	07/09/04	pH (lab)	7.4	H	units	0.1	0.1	07/13/04
L47403-03	GT-7	08/23/04	pH (lab)	7.3	H	units	0.1	0.1	09/04/04
L48095-09	GT-7	09/28/04	pH (lab)	7.4	H	units	0.1	0.1	10/11/04
L48685-03	GT-7	11/04/04	pH (lab)	7.9	H	units	0.1	0.1	11/12/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-06	GT-8	07/09/04	pH (lab)	7.5	H	units	0.1	0.1	07/13/04
L47403-07	GT-8	08/23/04	pH (lab)	7.2	H	units	0.1	0.1	09/04/04
L48095-10	GT-8	09/28/04	pH (lab)	7.3	H	units	0.1	0.1	10/11/04
L48685-04	GT-8	11/04/04	pH (lab)	7.7	H	units	0.1	0.1	11/12/04
L46666-01	GW JUL 04	07/08/04	pH (lab)	7.4	H	units	0.1	0.1	07/13/04
L46666-07	NORTH WELL	07/09/04	pH (lab)	7.4	H	units	0.1	0.1	07/13/04
L62958-01	MAY-07	05/30/07	pH measured at	22		C	0.1	0.1	06/11/07
L65882-04	OCT-07	10/23/07	pH measured at	21		C	0.1	0.1	10/27/07
L51075-10	GT-1	05/11/05	pH measured at	21		C	0.1	0.1	05/23/05
L51839-05	GT-1	06/21/05	pH measured at	23		C	0.1	0.1	07/05/05
L52328-01	GT-1	07/19/05	pH measured at	24		C	0.1	0.1	07/22/05
L52963-06	GT-1	08/25/05	pH measured at	23		C	0.1	0.1	08/30/05
L53720-03	GT-1	10/11/05	pH measured at	22		C	0.1	0.1	10/17/05
L56905-02	GT-1	05/30/06	pH measured at	21		C	0.1	0.1	06/08/06
L58607-02	GT-1	08/24/06	pH measured at	21		C	0.1	0.1	09/07/06
L62958-03	GT-1	05/30/07	pH measured at	22		C	0.1	0.1	06/11/07
L65882-02	GT-1	10/23/07	pH measured at	21		C	0.1	0.1	10/27/07
L51075-02	GT-2	05/11/05	pH measured at	21		C	0.1	0.1	05/23/05
L51839-01	GT-2	06/22/05	pH measured at	23		C	0.1	0.1	07/05/05
L52344-01	GT-2	07/20/05	pH measured at	22		C	0.1	0.1	07/22/05
L52963-05	GT-2	08/25/05	pH measured at	23		C	0.1	0.1	08/30/05
L53745-07	GT-2	10/12/05	pH measured at	22		C	0.1	0.1	10/18/05
L56905-06	GT-2	05/30/06	pH measured at	21		C	0.1	0.1	06/08/06
L58595-03	GT-2	08/24/06	pH measured at	18		C	0.1	0.1	09/07/06
L62958-05	GT-2	05/30/07	pH measured at	22		C	0.1	0.1	06/11/07
L65882-01	GT-2	10/23/07	pH measured at	21		C	0.1	0.1	10/27/07
L51075-08	GT-3	05/11/05	pH measured at	21.1		C	0.1	0.1	05/23/05
L51839-07	GT-3	06/22/05	pH measured at	23		C	0.1	0.1	07/05/05
L52344-03	GT-3	07/20/05	pH measured at	23		C	0.1	0.1	07/22/05
L52963-04	GT-3	08/25/05	pH measured at	23		C	0.1	0.1	08/30/05
L53745-08	GT-3	10/12/05	pH measured at	22		C	0.1	0.1	10/18/05
L56905-05	GT-3	05/30/06	pH measured at	21		C	0.1	0.1	06/08/06
L58607-01	GT-3	08/24/06	pH measured at	21		C	0.1	0.1	09/07/06
L62958-06	GT-3	05/30/07	pH measured at	22		C	0.1	0.1	06/11/07
L51075-06	GT-4	05/11/05	pH measured at	21.1		C	0.1	0.1	05/23/05
L51839-02	GT-4	06/22/05	pH measured at	23		C	0.1	0.1	07/05/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-04	GT-4	07/20/05	pH measured at	24		C	0.1	0.1	07/22/05
L52963-01	GT-4	08/25/05	pH measured at	23		C	0.1	0.1	08/30/05
L56905-01	GT-4	05/30/06	pH measured at	21		C	0.1	0.1	06/08/06
L62958-08	GT-4	05/30/07	pH measured at	22		C	0.1	0.1	06/11/07
L51075-01	GT-5	05/11/05	pH measured at	21		C	0.1	0.1	05/23/05
L51833-04	GT-5	06/22/05	pH measured at	23		C	0.1	0.1	07/05/05
L52344-06	GT-5	07/20/05	pH measured at	23		C	0.1	0.1	07/22/05
L52963-08	GT-5	08/26/05	pH measured at	24		C	0.1	0.1	08/30/05
L53745-09	GT-5	10/12/05	pH measured at	22		C	0.1	0.1	10/18/05
L56905-04	GT-5	05/30/06	pH measured at	21		C	0.1	0.1	06/08/06
L58607-05	GT-5	08/24/06	pH measured at	21		C	0.1	0.1	09/07/06
L62958-07	GT-5	05/30/07	pH measured at	22		C	0.1	0.1	06/11/07
L65882-08	GT-5	10/23/07	pH measured at	21		C	0.1	0.1	10/27/07
L51075-11	GT-6	05/11/05	pH measured at	21		C	0.1	0.1	05/23/05
L51833-01	GT-6	06/22/05	pH measured at	23		C	0.1	0.1	07/05/05
L52344-05	GT-6	07/20/05	pH measured at	23		C	0.1	0.1	07/22/05
L52963-07	GT-6	08/26/05	pH measured at	23		C	0.1	0.1	08/30/05
L53720-04	GT-6	10/11/05	pH measured at	22		C	0.1	0.1	10/17/05
L56944-02	GT-6	05/31/06	pH measured at	21		C	0.1	0.1	06/12/06
L58607-06	GT-6	08/24/06	pH measured at	22		C	0.1	0.1	09/07/06
L62958-02	GT-6	05/30/07	pH measured at	22		C	0.1	0.1	06/11/07
L65882-03	GT-6	10/23/07	pH measured at	21		C	0.1	0.1	10/27/07
L51075-09	GT-7	05/11/05	pH measured at	20.9		C	0.1	0.1	05/23/05
L51839-06	GT-7	06/21/05	pH measured at	23		C	0.1	0.1	07/05/05
L52328-02	GT-7	07/19/05	pH measured at	24		C	0.1	0.1	07/22/05
L52963-03	GT-7	08/25/05	pH measured at	23		C	0.1	0.1	08/30/05
L53720-02	GT-7	10/11/05	pH measured at	22		C	0.1	0.1	10/17/05
L51075-12	GT-8	05/11/05	pH measured at	20.7		C	0.1	0.1	05/23/05
L51833-02	GT-8	06/21/05	pH measured at	22		C	0.1	0.1	07/05/05
L52328-03	GT-8	07/19/05	pH measured at	23		C	0.1	0.1	07/22/05
L52963-02	GT-8	08/25/05	pH measured at	23		C	0.1	0.1	08/30/05
L53720-01	GT-8	10/11/05	pH measured at	22		C	0.1	0.1	10/17/05
L56905-03	GT-8	05/30/06	pH measured at	20		C	0.1	0.1	06/08/06
L58595-04	GT-8	08/24/06	pH measured at	18		C	0.1	0.1	09/07/06
L62958-04	GT-8	05/30/07	pH measured at	22		C	0.1	0.1	06/11/07
L65882-06	GT-8	10/23/07	pH measured at	21		C	0.1	0.1	10/27/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-05	GT-DEEP	05/11/05	pH measured at	21.1		C	0.1	0.1	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	pH measured at	21.2		C	0.1	0.1	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	pH measured at	21.1		C	0.1	0.1	05/23/05
L51075-14	GT-2	05/11/05	Phenanthrene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Phenanthrene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Phenanthrene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Phenanthrene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Phenanthrene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Phenanthrene	7	J	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Phenanthrene	8	J	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Phenanthrene	8	J	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Phenanthrene	3	J	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Phenanthrene	7	J	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Phenanthrene	8	J	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Phenanthrene	5	J	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Phenanthrene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Phenanthrene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Phenanthrene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Phenanthrene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Phenanthrene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Phenanthrene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Phenanthrene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Phenanthrene		U	ug/L	2	10	07/01/05
L51075-14	GT-2	05/11/05	Phenol		U	ug/L	4	20	05/19/05
L51839-01	GT-2	06/22/05	Phenol		U	ug/L	4	20	07/01/05
L52956-04	GT-2	08/25/05	Phenol		U	ug/L	4	20	09/08/05
L51839-07	GT-3	06/22/05	Phenol		U	ug/L	4	20	07/14/05
L52956-01	GT-3	08/25/05	Phenol		U	ug/L	4	20	09/08/05
L46666-08	GT-4	07/09/04	Phenol		U	ug/L	4	20	07/16/04
L47428-01	GT-4	08/24/04	Phenol		U	ug/L	4	20	09/09/04
L48077-01	GT-4	09/29/04	Phenol		U	ug/L	4	20	10/06/04
L51075-15	GT-4	05/11/05	Phenol		U	ug/L	4	20	05/19/05
L51839-02	GT-4	06/22/05	Phenol		U	ug/L	4	20	07/14/05
L52340-01	GT-4	07/20/05	Phenol		U	ug/L	4	20	07/29/05
L52956-02	GT-4	08/25/05	Phenol		U	ug/L	4	20	09/08/05
L46666-09	GT-5	07/09/04	Phenol		U	ug/L	4	20	07/16/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47428-02	GT-5	08/24/04	Phenol		U	ug/L	4	20	09/09/04
L48077-02	GT-5	09/29/04	Phenol		U	ug/L	4	20	10/06/04
L51075-13	GT-5	05/11/05	Phenol		U	ug/L	4	20	05/19/05
L51833-04	GT-5	06/22/05	Phenol		U	ug/L	4	20	07/01/05
L52340-02	GT-5	07/20/05	Phenol		U	ug/L	4	20	07/29/05
L52956-03	GT-5	08/26/05	Phenol		U	ug/L	4	20	09/08/05
L51833-01	GT-6	06/22/05	Phenol		U	ug/L	4	20	07/01/05
L51075-14	GT-2	05/11/05	Phenol-d6	65.7		%	0	135	05/19/05
L51839-01	GT-2	06/22/05	Phenol-d6	100		%	0	135	07/01/05
L52956-04	GT-2	08/25/05	Phenol-d6	85.8		%	0	135	09/08/05
L51839-07	GT-3	06/22/05	Phenol-d6	97.3		%	0	135	07/14/05
L52956-01	GT-3	08/25/05	Phenol-d6	59.3		%	0	135	09/08/05
L46666-08	GT-4	07/09/04	Phenol-d6	77.5		%	10	94	07/16/04
L47428-01	GT-4	08/24/04	Phenol-d6	69.7		%	10	94	09/09/04
L48077-01	GT-4	09/29/04	Phenol-d6	76.5		%	0	135	10/06/04
L51075-15	GT-4	05/11/05	Phenol-d6	70.8		%	0	135	05/19/05
L51839-02	GT-4	06/22/05	Phenol-d6	97		%	0	135	07/14/05
L52340-01	GT-4	07/20/05	Phenol-d6	87.3		%	0	135	07/29/05
L52956-02	GT-4	08/25/05	Phenol-d6	90		%	0	135	09/08/05
L46666-09	GT-5	07/09/04	Phenol-d6	65.8		%	10	94	07/16/04
L47428-02	GT-5	08/24/04	Phenol-d6	63.6		%	10	94	09/09/04
L48077-02	GT-5	09/29/04	Phenol-d6	89.9		%	0	135	10/06/04
L51075-13	GT-5	05/11/05	Phenol-d6	71.8		%	0	135	05/19/05
L51833-04	GT-5	06/22/05	Phenol-d6	101.6		%	0	135	07/01/05
L52340-02	GT-5	07/20/05	Phenol-d6	54.6		%	0	135	07/29/05
L52956-03	GT-5	08/26/05	Phenol-d6	36.9		%	0	135	09/08/05
L51833-01	GT-6	06/22/05	Phenol-d6	73.6		%	0	135	07/01/05
L48684-05	4-Nov	11/04/04	Phosphorus, ortho dissolved	3.1	H	mg/L	0.05	0.3	11/07/04
L47403-05	AUG04	08/23/04	Phosphorus, ortho dissolved	6.7	H	mg/L	0.1	0.5	08/26/04
L48095-07	SEP04	09/28/04	Phosphorus, ortho dissolved	0.57	H	mg/L	0.01	0.05	10/02/04
L46666-02	GT-1	07/08/04	Phosphorus, ortho dissolved	0.04	BH	mg/L	0.01	0.05	07/13/04
L47403-04	GT-1	08/23/04	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05	08/26/04
L48077-03	GT-1	09/28/04	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05	10/02/04
L48685-06	GT-1	11/05/04	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05	11/07/04
L51075-10	GT-1	05/11/05	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05	05/13/05
L51839-05	GT-1	06/21/05	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05	06/25/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52328-01	GT-1	07/19/05	Phosphorus, ortho dissolved	0.01	BH	mg/L	0.01	0.05	07/21/05
L52963-06	GT-1	08/25/05	Phosphorus, ortho dissolved	0.04	BH	mg/L	0.01	0.05	08/30/05
L53720-03	GT-1	10/11/05	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05	10/15/05
L46666-03	GT-2	07/08/04	Phosphorus, ortho dissolved	5.3	H	mg/L	0.1	0.5	07/13/04
L47403-01	GT-2	08/23/04	Phosphorus, ortho dissolved	6.9	H	mg/L	0.1	0.5	08/26/04
L51075-02	GT-2	05/11/05	Phosphorus, ortho dissolved	4.6	H	mg/L	0.1	0.5	05/13/05
L51839-01	GT-2	06/22/05	Phosphorus, ortho dissolved	5.9	H	mg/L	0.1	0.5	06/25/05
L52344-01	GT-2	07/20/05	Phosphorus, ortho dissolved	11.2	H	mg/L	0.3	2	07/22/05
L52963-05	GT-2	08/25/05	Phosphorus, ortho dissolved	27.4	H	mg/L	0.5	3	08/30/05
L53745-07	GT-2	10/12/05	Phosphorus, ortho dissolved	11.5	H	mg/L	0.5	3	10/15/05
L46666-04	GT-3	07/08/04	Phosphorus, ortho dissolved	8.8	H	mg/L	0.1	0.5	07/13/04
L47403-06	GT-3	08/23/04	Phosphorus, ortho dissolved	6.6	H	mg/L	0.1	0.5	08/26/04
L48095-08	GT-3	09/28/04	Phosphorus, ortho dissolved	7.3	H	mg/L	0.1	0.5	10/02/04
L48685-05	GT-3	11/04/04	Phosphorus, ortho dissolved	7.2	H	mg/L	0.1	0.5	11/07/04
L51075-08	GT-3	05/11/05	Phosphorus, ortho dissolved	19.7	H	mg/L	0.3	2	05/13/05
L51839-07	GT-3	06/22/05	Phosphorus, ortho dissolved	19.6	H	mg/L	0.2	1	06/25/05
L52344-03	GT-3	07/20/05	Phosphorus, ortho dissolved	20.9	H	mg/L	0.5	3	07/22/05
L52963-04	GT-3	08/25/05	Phosphorus, ortho dissolved	16.9	H	mg/L	0.5	3	08/30/05
L53745-08	GT-3	10/12/05	Phosphorus, ortho dissolved	16	H	mg/L	1	5	10/15/05
L46666-08	GT-4	07/09/04	Phosphorus, ortho dissolved	0.01	BH	mg/L	0.01	0.05	07/13/04
L47428-09	GT-4	08/24/04	Phosphorus, ortho dissolved	0.38	H	mg/L	0.01	0.05	08/27/04
L48095-05	GT-4	09/29/04	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05	10/02/04
L51075-06	GT-4	05/11/05	Phosphorus, ortho dissolved	0.01	BH	mg/L	0.01	0.05	05/13/05
L51839-02	GT-4	06/22/05	Phosphorus, ortho dissolved	0.01	BH	mg/L	0.01	0.05	06/25/05
L52344-04	GT-4	07/20/05	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05	07/22/05
L52963-01	GT-4	08/25/05	Phosphorus, ortho dissolved	0.01	BH	mg/L	0.01	0.05	08/30/05
L46666-09	GT-5	07/09/04	Phosphorus, ortho dissolved	57	H	mg/L	1	5	07/13/04
L47428-10	GT-5	08/24/04	Phosphorus, ortho dissolved	62	H	mg/L	1	5	08/28/04
L48095-03	GT-5	09/29/04	Phosphorus, ortho dissolved	67	H	mg/L	5	30	10/02/04
L48685-02	GT-5	11/04/04	Phosphorus, ortho dissolved	98	H	mg/L	3	10	11/07/04
L51075-01	GT-5	05/11/05	Phosphorus, ortho dissolved	39	H	mg/L	2	10	05/13/05
L51833-04	GT-5	06/22/05	Phosphorus, ortho dissolved	48.6	H	mg/L	0.6	3	06/25/05
L52344-06	GT-5	07/20/05	Phosphorus, ortho dissolved	80	H	mg/L	1	5	07/22/05
L52963-08	GT-5	08/26/05	Phosphorus, ortho dissolved	71	H	mg/L	1	5	08/30/05
L53745-09	GT-5	10/12/05	Phosphorus, ortho dissolved	98	H	mg/L	2	10	10/15/05
L46666-10	GT-6	07/09/04	Phosphorus, ortho dissolved	1.21	H	mg/L	0.03	0.2	07/13/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-02	GT-6	08/23/04	Phosphorus, ortho dissolved	1.25	H	mg/L	0.03	0.2	08/26/04
L48095-02	GT-6	09/29/04	Phosphorus, ortho dissolved	1.27	H	mg/L	0.03	0.2	10/02/04
L48685-07	GT-6	11/05/04	Phosphorus, ortho dissolved	1.31	H	mg/L	0.03	0.2	11/07/04
L51075-11	GT-6	05/11/05	Phosphorus, ortho dissolved	1.6	H	mg/L	0.1	0.5	05/13/05
L51833-01	GT-6	06/22/05	Phosphorus, ortho dissolved	1.21	H	mg/L	0.02	0.1	06/25/05
L52344-05	GT-6	07/20/05	Phosphorus, ortho dissolved	1.37	H	mg/L	0.05	0.3	07/22/05
L52963-07	GT-6	08/26/05	Phosphorus, ortho dissolved	1.37	H	mg/L	0.03	0.2	08/30/05
L53720-04	GT-6	10/11/05	Phosphorus, ortho dissolved	1.56	H	mg/L	0.05	0.3	10/15/05
L56944-02	GT-6	05/31/06	Phosphorus, ortho dissolved	1.37	H	mg/L	0.03	0.2	06/06/06
L46666-05	GT-7	07/09/04	Phosphorus, ortho dissolved	0.05	H	mg/L	0.01	0.05	07/13/04
L47403-03	GT-7	08/23/04	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05	08/26/04
L48095-09	GT-7	09/28/04	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05	10/02/04
L48685-03	GT-7	11/04/04	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05	11/07/04
L51075-09	GT-7	05/11/05	Phosphorus, ortho dissolved	0.04	BH	mg/L	0.01	0.05	05/13/05
L51839-06	GT-7	06/21/05	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05	06/25/05
L52328-02	GT-7	07/19/05	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05	07/21/05
L52963-03	GT-7	08/25/05	Phosphorus, ortho dissolved	0.08	H	mg/L	0.01	0.05	08/30/05
L53720-02	GT-7	10/11/05	Phosphorus, ortho dissolved	0.03	BH	mg/L	0.01	0.05	10/15/05
L46666-06	GT-8	07/09/04	Phosphorus, ortho dissolved	0.18	H	mg/L	0.01	0.05	07/13/04
L47403-07	GT-8	08/23/04	Phosphorus, ortho dissolved	0.59	H	mg/L	0.01	0.05	08/26/04
L48095-10	GT-8	09/28/04	Phosphorus, ortho dissolved	0.57	H	mg/L	0.01	0.05	10/02/04
L48685-04	GT-8	11/04/04	Phosphorus, ortho dissolved	0.52	H	mg/L	0.01	0.05	11/07/04
L51075-12	GT-8	05/11/05	Phosphorus, ortho dissolved	0.31	H	mg/L	0.01	0.05	05/13/05
L51833-02	GT-8	06/21/05	Phosphorus, ortho dissolved	0.06	H	mg/L	0.01	0.05	06/25/05
L52328-03	GT-8	07/19/05	Phosphorus, ortho dissolved	0.12	H	mg/L	0.01	0.05	07/21/05
L52963-02	GT-8	08/25/05	Phosphorus, ortho dissolved	0.13	H	mg/L	0.01	0.05	08/30/05
L53720-01	GT-8	10/11/05	Phosphorus, ortho dissolved	0.3	H	mg/L	0.01	0.05	10/15/05
L51075-05	GT-DEEP	05/11/05	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05	05/13/05
L51075-03	GT-DEEP-MS	05/11/05	Phosphorus, ortho dissolved	0.01	BH	mg/L	0.01	0.05	05/13/05
L51075-07	GT-DEEP-MSD	05/11/05	Phosphorus, ortho dissolved	0.02	BH	mg/L	0.01	0.05	05/13/05
L46666-01	GW JUL 04	07/08/04	Phosphorus, ortho dissolved	6.4	H	mg/L	0.2	1	07/13/04
L46666-07	NORTH WELL	07/09/04	Phosphorus, ortho dissolved	0.01	BH	mg/L	0.01	0.05	07/13/04
L62958-01	MAY-07	05/30/07	Phosphorus, total	0.29		mg/L	0.01	0.05	06/13/07
L65882-04	OCT-07	10/23/07	Phosphorus, total	3.4		mg/L	0.1	0.5	11/10/07
L56905-02	GT-1	05/30/06	Phosphorus, total	0.55		mg/L	0.01	0.05	06/09/06
L58607-02	GT-1	08/24/06	Phosphorus, total	0.42		mg/L	0.01	0.05	09/13/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-03	GT-1	05/30/07	Phosphorus, total	0.28		mg/L	0.01	0.05	06/13/07
L65882-02	GT-1	10/23/07	Phosphorus, total	1.31		mg/L	0.02	0.1	11/10/07
L56905-06	GT-2	05/30/06	Phosphorus, total	9		mg/L	0.2	1	06/09/06
L58595-03	GT-2	08/24/06	Phosphorus, total	33		mg/L	1	5	09/10/06
L62958-05	GT-2	05/30/07	Phosphorus, total	14.3		mg/L	0.5	3	06/13/07
L65882-01	GT-2	10/23/07	Phosphorus, total	79		mg/L	1	5	11/10/07
L56905-05	GT-3	05/30/06	Phosphorus, total	20.9		mg/L	0.5	3	06/09/06
L58607-01	GT-3	08/24/06	Phosphorus, total	14.9		mg/L	0.5	3	09/10/06
L62958-06	GT-3	05/30/07	Phosphorus, total	22.8		mg/L	0.5	3	06/13/07
L56905-01	GT-4	05/30/06	Phosphorus, total	0.39		mg/L	0.01	0.05	06/09/06
L62958-08	GT-4	05/30/07	Phosphorus, total	1.06		mg/L	0.05	0.3	06/13/07
L56905-04	GT-5	05/30/06	Phosphorus, total	47.8		mg/L	0.5	3	06/09/06
L58607-05	GT-5	08/24/06	Phosphorus, total	73		mg/L	1	5	09/10/06
L62958-07	GT-5	05/30/07	Phosphorus, total	63		mg/L	1	5	06/13/07
L65882-08	GT-5	10/23/07	Phosphorus, total	81		mg/L	1	5	11/10/07
L58607-06	GT-6	08/24/06	Phosphorus, total	6.8		mg/L	0.1	0.5	09/10/06
L62958-02	GT-6	05/30/07	Phosphorus, total	6.1		mg/L	0.2	1	06/13/07
L65882-03	GT-6	10/23/07	Phosphorus, total	4.5		mg/L	0.1	0.5	11/10/07
L56905-03	GT-8	05/30/06	Phosphorus, total	0.69		mg/L	0.01	0.05	06/09/06
L58595-04	GT-8	08/24/06	Phosphorus, total	1.11		mg/L	0.02	0.1	09/10/06
L62958-04	GT-8	05/30/07	Phosphorus, total	0.94		mg/L	0.01	0.05	06/13/07
L65882-06	GT-8	10/23/07	Phosphorus, total	1.74		mg/L	0.04	0.2	11/10/07
L48684-05	4-Nov	11/04/04	Potassium, dissolved	12.4		mg/L	0.3	1	11/23/04
L62958-01	MAY-07	05/30/07	Potassium, dissolved	0.7	B	mg/L	0.3	2	06/12/07
L47403-05	AUG04	08/23/04	Potassium, dissolved	1.2		mg/L	0.3	1	09/08/04
L48095-07	SEP04	09/28/04	Potassium, dissolved	1.3		mg/L	0.3	1	10/19/04
L65882-04	OCT-07	10/23/07	Potassium, dissolved	4.9		mg/L	0.3	2	11/03/07
L46666-02	GT-1	07/08/04	Potassium, dissolved	0.7	B	mg/L	0.3	1	07/22/04
L47403-04	GT-1	08/23/04	Potassium, dissolved	0.5	B	mg/L	0.3	1	09/08/04
L48077-03	GT-1	09/28/04	Potassium, dissolved	0.8	B	mg/L	0.3	1	10/19/04
L48685-06	GT-1	11/05/04	Potassium, dissolved	0.5	B	mg/L	0.3	1	11/23/04
L51075-10	GT-1	05/11/05	Potassium, dissolved	0.7	B	mg/L	0.3	1	05/19/05
L51839-05	GT-1	06/21/05	Potassium, dissolved	0.7	B	mg/L	0.3	1	07/12/05
L52328-01	GT-1	07/19/05	Potassium, dissolved	1		mg/L	0.3	1	08/11/05
L52963-06	GT-1	08/25/05	Potassium, dissolved	0.7	B	mg/L	0.3	1	09/15/05
L53720-03	GT-1	10/11/05	Potassium, dissolved	0.7	B	mg/L	0.3	1	10/18/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L56905-02	GT-1	05/30/06	Potassium, dissolved	0.6	B	mg/L	0.3	1	06/12/06
L58607-02	GT-1	08/24/06	Potassium, dissolved	0.7	B	mg/L	0.3	1	09/14/06
L62958-03	GT-1	05/30/07	Potassium, dissolved	0.9	B	mg/L	0.3	2	06/12/07
L65882-02	GT-1	10/23/07	Potassium, dissolved	0.6	B	mg/L	0.3	2	11/03/07
L46666-03	GT-2	07/08/04	Potassium, dissolved	34.2		mg/L	0.3	1	07/22/04
L47403-01	GT-2	08/23/04	Potassium, dissolved	28.3		mg/L	0.3	1	09/08/04
L51075-02	GT-2	05/11/05	Potassium, dissolved	23.2		mg/L	0.3	1	05/19/05
L51839-01	GT-2	06/22/05	Potassium, dissolved	13.2		mg/L	0.3	1	07/12/05
L52344-01	GT-2	07/20/05	Potassium, dissolved	16.5		mg/L	0.3	1	08/10/05
L52963-05	GT-2	08/25/05	Potassium, dissolved	38.9		mg/L	0.3	1	09/15/05
L53745-07	GT-2	10/12/05	Potassium, dissolved	30.2		mg/L	0.3	1	10/17/05
L56905-06	GT-2	05/30/06	Potassium, dissolved	13.6		mg/L	0.3	1	06/12/06
L58595-03	GT-2	08/24/06	Potassium, dissolved	45.4		mg/L	0.3	1	09/14/06
L62958-05	GT-2	05/30/07	Potassium, dissolved	8.7		mg/L	0.3	2	06/12/07
L65882-01	GT-2	10/23/07	Potassium, dissolved	29.6		mg/L	0.3	2	11/03/07
L46666-04	GT-3	07/08/04	Potassium, dissolved	1.8		mg/L	0.3	1	07/22/04
L47403-06	GT-3	08/23/04	Potassium, dissolved	1.3		mg/L	0.3	1	09/08/04
L48095-08	GT-3	09/28/04	Potassium, dissolved	1.4		mg/L	0.3	1	10/19/04
L48685-05	GT-3	11/04/04	Potassium, dissolved	1.6		mg/L	0.3	1	11/23/04
L51075-08	GT-3	05/11/05	Potassium, dissolved	1.7		mg/L	0.3	1	05/19/05
L51839-07	GT-3	06/22/05	Potassium, dissolved	1.5		mg/L	0.3	1	07/12/05
L52344-03	GT-3	07/20/05	Potassium, dissolved	1.2		mg/L	0.3	1	08/10/05
L52963-04	GT-3	08/25/05	Potassium, dissolved	1.5		mg/L	0.3	1	09/15/05
L53745-08	GT-3	10/12/05	Potassium, dissolved	1.2		mg/L	0.3	1	10/17/05
L56905-05	GT-3	05/30/06	Potassium, dissolved	1.5		mg/L	0.3	1	06/12/06
L58607-01	GT-3	08/24/06	Potassium, dissolved	1.7		mg/L	0.3	1	09/14/06
L62958-06	GT-3	05/30/07	Potassium, dissolved	1.3	B	mg/L	0.3	2	06/12/07
L46666-08	GT-4	07/09/04	Potassium, dissolved	3.5		mg/L	0.3	1	07/22/04
L47428-09	GT-4	08/24/04	Potassium, dissolved	3.9		mg/L	0.3	1	09/09/04
L48095-05	GT-4	09/29/04	Potassium, dissolved	4.6		mg/L	0.3	1	10/19/04
L51075-06	GT-4	05/11/05	Potassium, dissolved	2.3		mg/L	0.3	1	05/19/05
L51839-02	GT-4	06/22/05	Potassium, dissolved	2.4		mg/L	0.3	1	07/12/05
L52344-04	GT-4	07/20/05	Potassium, dissolved	2.4		mg/L	0.3	1	08/10/05
L52963-01	GT-4	08/25/05	Potassium, dissolved	2.4		mg/L	0.3	1	09/15/05
L56905-01	GT-4	05/30/06	Potassium, dissolved	2.6		mg/L	0.3	1	06/12/06
L62958-08	GT-4	05/30/07	Potassium, dissolved	3		mg/L	0.3	2	06/12/07

CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-09	GT-5	07/09/04	Potassium, dissolved	4.1		mg/L	0.3	1	07/22/04
L47428-10	GT-5	08/24/04	Potassium, dissolved	4.4		mg/L	0.3	1	09/09/04
L48095-03	GT-5	09/29/04	Potassium, dissolved	4.4		mg/L	0.3	1	10/19/04
L48685-02	GT-5	11/04/04	Potassium, dissolved	4.8		mg/L	0.3	1	11/23/04
L51075-01	GT-5	05/11/05	Potassium, dissolved	2.1		mg/L	0.3	1	05/19/05
L51833-04	GT-5	06/22/05	Potassium, dissolved	1.3		mg/L	0.3	1	07/12/05
L52344-06	GT-5	07/20/05	Potassium, dissolved	4.3		mg/L	0.3	1	08/10/05
L52963-08	GT-5	08/26/05	Potassium, dissolved	4.2		mg/L	0.3	1	09/15/05
L53745-09	GT-5	10/12/05	Potassium, dissolved	4		mg/L	0.3	1	10/17/05
L56905-04	GT-5	05/30/06	Potassium, dissolved	1.7		mg/L	0.3	1	06/12/06
L58607-05	GT-5	08/24/06	Potassium, dissolved	4.7		mg/L	0.3	1	09/14/06
L62958-07	GT-5	05/30/07	Potassium, dissolved	4.7		mg/L	0.3	2	06/12/07
L65882-08	GT-5	10/23/07	Potassium, dissolved	3		mg/L	0.3	2	11/03/07
L46666-10	GT-6	07/09/04	Potassium, dissolved		U	mg/L	2	5	07/22/04
L47403-02	GT-6	08/23/04	Potassium, dissolved	1.6		mg/L	0.3	1	09/08/04
L48095-02	GT-6	09/29/04	Potassium, dissolved	1.7		mg/L	0.3	1	10/19/04
L48685-07	GT-6	11/05/04	Potassium, dissolved	1.6		mg/L	0.3	1	11/23/04
L51075-11	GT-6	05/11/05	Potassium, dissolved	1.5		mg/L	0.3	1	05/19/05
L51833-01	GT-6	06/22/05	Potassium, dissolved	1.5		mg/L	0.3	1	07/12/05
L52344-05	GT-6	07/20/05	Potassium, dissolved	1.3		mg/L	0.3	1	08/10/05
L52963-07	GT-6	08/26/05	Potassium, dissolved	1.5		mg/L	0.3	1	09/15/05
L53720-04	GT-6	10/11/05	Potassium, dissolved	2		mg/L	0.3	1	10/17/05
L56944-02	GT-6	05/31/06	Potassium, dissolved	1.4		mg/L	0.3	1	06/13/06
L58607-06	GT-6	08/24/06	Potassium, dissolved	1.7		mg/L	0.3	1	09/14/06
L62958-02	GT-6	05/30/07	Potassium, dissolved	1.5	B	mg/L	0.3	2	06/12/07
L65882-03	GT-6	10/23/07	Potassium, dissolved	1.4	B	mg/L	0.3	2	11/03/07
L46666-05	GT-7	07/09/04	Potassium, dissolved	0.9	B	mg/L	0.3	1	07/22/04
L47403-03	GT-7	08/23/04	Potassium, dissolved	0.8	B	mg/L	0.3	1	09/08/04
L48095-09	GT-7	09/28/04	Potassium, dissolved	0.8	B	mg/L	0.3	1	10/19/04
L48685-03	GT-7	11/04/04	Potassium, dissolved	0.6	B	mg/L	0.3	1	11/23/04
L51075-09	GT-7	05/11/05	Potassium, dissolved	0.7	B	mg/L	0.3	1	05/19/05
L51839-06	GT-7	06/21/05	Potassium, dissolved	0.9	B	mg/L	0.3	1	07/12/05
L52328-02	GT-7	07/19/05	Potassium, dissolved	0.8	B	mg/L	0.3	1	08/11/05
L52963-03	GT-7	08/25/05	Potassium, dissolved	0.7	B	mg/L	0.3	1	09/15/05
L53720-02	GT-7	10/11/05	Potassium, dissolved	0.8	B	mg/L	0.3	1	10/18/05
L46666-06	GT-8	07/09/04	Potassium, dissolved	1.7		mg/L	0.3	1	07/22/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-07	GT-8	08/23/04	Potassium, dissolved	1.4		mg/L	0.3	1	09/08/04
L48095-10	GT-8	09/28/04	Potassium, dissolved	1.5		mg/L	0.3	1	10/19/04
L48685-04	GT-8	11/04/04	Potassium, dissolved	1.3		mg/L	0.3	1	11/23/04
L51075-12	GT-8	05/11/05	Potassium, dissolved	1.2		mg/L	0.3	1	05/19/05
L51833-02	GT-8	06/21/05	Potassium, dissolved	1.1		mg/L	0.3	1	07/12/05
L52328-03	GT-8	07/19/05	Potassium, dissolved	1.3		mg/L	0.3	1	08/11/05
L52963-02	GT-8	08/25/05	Potassium, dissolved	1.3		mg/L	0.3	1	09/15/05
L53720-01	GT-8	10/11/05	Potassium, dissolved	1.2		mg/L	0.3	1	10/17/05
L56905-03	GT-8	05/30/06	Potassium, dissolved	1.2		mg/L	0.3	1	06/12/06
L58595-04	GT-8	08/24/06	Potassium, dissolved	1.3		mg/L	0.3	1	09/14/06
L62958-04	GT-8	05/30/07	Potassium, dissolved	1.3	B	mg/L	0.3	2	06/12/07
L65882-06	GT-8	10/23/07	Potassium, dissolved	1.1	B	mg/L	0.3	2	11/03/07
L51075-05	GT-DEEP	05/11/05	Potassium, dissolved	0.9	B	mg/L	0.3	1	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Potassium, dissolved	1	B	mg/L	0.3	1	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Potassium, dissolved	1		mg/L	0.3	1	05/19/05
L46666-01	GW JUL 04	07/08/04	Potassium, dissolved	34.1		mg/L	0.3	1	07/22/04
L46666-07	NORTH WELL	07/09/04	Potassium, dissolved	1.7		mg/L	0.3	1	07/22/04
L48684-05	4-Nov	11/04/04	Potassium, total	19.7		mg/L	0.3	1	12/02/04
L62958-01	MAY-07	05/30/07	Potassium, total	2.3		mg/L	0.3	2	06/12/07
L47403-05	AUG04	08/23/04	Potassium, total	4.5		mg/L	0.3	1	09/09/04
L48095-07	SEP04	09/28/04	Potassium, total	4.1		mg/L	0.3	1	10/18/04
L65882-04	OCT-07	10/23/07	Potassium, total	4.9		mg/L	0.3	2	11/02/07
L46666-02	GT-1	07/08/04	Potassium, total	0.8	B	mg/L	0.3	1	07/20/04
L47403-04	GT-1	08/23/04	Potassium, total	5.8		mg/L	0.3	1	09/09/04
L48077-03	GT-1	09/28/04	Potassium, total	5		mg/L	0.6	2	10/14/04
L48685-06	GT-1	11/05/04	Potassium, total	6.8		mg/L	0.3	1	12/06/04
L51075-10	GT-1	05/11/05	Potassium, total	4.2		mg/L	0.6	2	05/23/05
L51839-05	GT-1	06/21/05	Potassium, total	5.7		mg/L	0.3	1	07/12/05
L52328-01	GT-1	07/19/05	Potassium, total	2.7		mg/L	0.3	1	08/02/05
L52963-06	GT-1	08/25/05	Potassium, total	5		mg/L	0.3	1	09/13/05
L53720-03	GT-1	10/11/05	Potassium, total	3.8		mg/L	0.3	1	10/22/05
L56905-02	GT-1	05/30/06	Potassium, total	3.2		mg/L	0.3	1	06/13/06
L58607-02	GT-1	08/24/06	Potassium, total	2.7		mg/L	0.3	1	09/06/06
L62958-03	GT-1	05/30/07	Potassium, total	2.4		mg/L	0.3	2	06/12/07
L65882-02	GT-1	10/23/07	Potassium, total	3		mg/L	0.3	2	11/01/07
L46666-03	GT-2	07/08/04	Potassium, total	38.8		mg/L	0.3	1	07/20/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-01	GT-2	08/23/04	Potassium, total	30.8		mg/L	0.3	1	09/09/04
L51075-02	GT-2	05/11/05	Potassium, total	24		mg/L	0.3	1	05/23/05
L51839-01	GT-2	06/22/05	Potassium, total	14.1		mg/L	0.3	1	07/12/05
L52344-01	GT-2	07/20/05	Potassium, total	19.9		mg/L	0.3	1	08/03/05
L52963-05	GT-2	08/25/05	Potassium, total	27.7		mg/L	0.3	1	09/13/05
L53745-07	GT-2	10/12/05	Potassium, total	31.9		mg/L	0.3	1	10/23/05
L56905-06	GT-2	05/30/06	Potassium, total	14.2		mg/L	0.3	1	06/07/06
L58595-03	GT-2	08/24/06	Potassium, total	45.8		mg/L	0.3	1	09/06/06
L62958-05	GT-2	05/30/07	Potassium, total	8.9		mg/L	0.3	2	06/12/07
L65882-01	GT-2	10/23/07	Potassium, total	31.6		mg/L	0.3	2	11/01/07
L46666-04	GT-3	07/08/04	Potassium, total	3.2		mg/L	0.3	1	07/20/04
L47403-06	GT-3	08/23/04	Potassium, total	4.9		mg/L	0.3	1	09/09/04
L48095-08	GT-3	09/28/04	Potassium, total	10.9		mg/L	0.3	1	10/18/04
L48685-05	GT-3	11/04/04	Potassium, total	6.1		mg/L	0.3	1	12/06/04
L51075-08	GT-3	05/11/05	Potassium, total	4.3		mg/L	0.3	1	05/23/05
L51839-07	GT-3	06/22/05	Potassium, total	3.6		mg/L	0.3	1	07/12/05
L52344-03	GT-3	07/20/05	Potassium, total	2.8		mg/L	0.3	1	08/03/05
L52963-04	GT-3	08/25/05	Potassium, total	4.7		mg/L	0.3	1	09/13/05
L53745-08	GT-3	10/12/05	Potassium, total	4.6		mg/L	0.3	1	10/23/05
L56905-05	GT-3	05/30/06	Potassium, total	3.2		mg/L	0.3	1	06/09/06
L58607-01	GT-3	08/24/06	Potassium, total	6.6		mg/L	0.3	1	09/06/06
L62958-06	GT-3	05/30/07	Potassium, total	4		mg/L	0.3	2	06/12/07
L46666-08	GT-4	07/09/04	Potassium, total	7.2		mg/L	0.3	1	07/20/04
L47428-09	GT-4	08/24/04	Potassium, total	5.6		mg/L	0.3	1	09/09/04
L48095-05	GT-4	09/29/04	Potassium, total	5.3		mg/L	0.3	1	10/18/04
L51075-06	GT-4	05/11/05	Potassium, total	3.8		mg/L	0.3	1	05/23/05
L51839-02	GT-4	06/22/05	Potassium, total	2.7		mg/L	0.3	1	07/12/05
L52344-04	GT-4	07/20/05	Potassium, total	2.8		mg/L	0.3	1	08/03/05
L52963-01	GT-4	08/25/05	Potassium, total	3	B	mg/L	2	5	09/13/05
L56905-01	GT-4	05/30/06	Potassium, total	2.8		mg/L	0.3	1	06/09/06
L62958-08	GT-4	05/30/07	Potassium, total	4.9		mg/L	0.3	2	06/12/07
L46666-09	GT-5	07/09/04	Potassium, total	9.7		mg/L	0.3	1	07/20/04
L47428-10	GT-5	08/24/04	Potassium, total	20.4		mg/L	0.3	1	09/09/04
L48095-03	GT-5	09/29/04	Potassium, total	12.2		mg/L	0.3	1	10/18/04
L48685-02	GT-5	11/04/04	Potassium, total	6.2		mg/L	0.3	1	12/02/04
L51075-01	GT-5	05/11/05	Potassium, total	4.1		mg/L	0.3	1	05/23/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51833-04	GT-5	06/22/05	Potassium, total	6.8		mg/L	0.3	1	07/09/05
L52344-06	GT-5	07/20/05	Potassium, total	7.2		mg/L	0.3	1	08/04/05
L52963-08	GT-5	08/26/05	Potassium, total	15.2		mg/L	0.3	1	09/13/05
L53745-09	GT-5	10/12/05	Potassium, total	6.6		mg/L	0.3	1	10/23/05
L56905-04	GT-5	05/30/06	Potassium, total	2.7		mg/L	0.3	1	06/09/06
L58607-05	GT-5	08/24/06	Potassium, total	6.4		mg/L	0.3	1	09/06/06
L62958-07	GT-5	05/30/07	Potassium, total	5.4		mg/L	0.3	2	06/12/07
L65882-08	GT-5	10/23/07	Potassium, total	5.7		mg/L	0.3	2	11/01/07
L46666-10	GT-6	07/09/04	Potassium, total	30.7		mg/L	0.3	1	08/19/04
L47403-02	GT-6	08/23/04	Potassium, total	15.6		mg/L	0.3	1	09/09/04
L48095-02	GT-6	09/29/04	Potassium, total	14.3		mg/L	0.3	1	10/18/04
L48685-07	GT-6	11/05/04	Potassium, total	21.9		mg/L	0.3	1	12/06/04
L51075-11	GT-6	05/11/05	Potassium, total	5		mg/L	0.3	1	05/23/05
L51833-01	GT-6	06/22/05	Potassium, total	7.1		mg/L	0.3	1	07/09/05
L52344-05	GT-6	07/20/05	Potassium, total	11.9		mg/L	0.3	1	08/03/05
L52963-07	GT-6	08/26/05	Potassium, total	29		mg/L	3	10	09/13/05
L53720-04	GT-6	10/11/05	Potassium, total	9.6		mg/L	0.3	1	10/22/05
L56944-02	GT-6	05/31/06	Potassium, total	7.3		mg/L	0.3	1	06/15/06
L58607-06	GT-6	08/24/06	Potassium, total	12.6		mg/L	0.3	1	09/06/06
L62958-02	GT-6	05/30/07	Potassium, total	11.5		mg/L	0.6	3	06/12/07
L65882-03	GT-6	10/23/07	Potassium, total	4.7		mg/L	0.3	2	11/01/07
L46666-05	GT-7	07/09/04	Potassium, total	1	B	mg/L	0.3	1	07/20/04
L47403-03	GT-7	08/23/04	Potassium, total	1		mg/L	0.3	1	09/09/04
L48095-09	GT-7	09/28/04	Potassium, total	0.7	B	mg/L	0.3	1	10/18/04
L48685-03	GT-7	11/04/04	Potassium, total	0.8	B	mg/L	0.3	1	12/02/04
L51075-09	GT-7	05/11/05	Potassium, total	0.7	B	mg/L	0.3	1	05/23/05
L51839-06	GT-7	06/21/05	Potassium, total	0.9	B	mg/L	0.3	1	07/12/05
L52328-02	GT-7	07/19/05	Potassium, total	0.7	B	mg/L	0.3	1	08/02/05
L52963-03	GT-7	08/25/05	Potassium, total	0.9	B	mg/L	0.3	1	09/13/05
L53720-02	GT-7	10/11/05	Potassium, total	0.9	B	mg/L	0.3	1	10/22/05
L46666-06	GT-8	07/09/04	Potassium, total	2.2		mg/L	0.3	1	07/20/04
L47403-07	GT-8	08/23/04	Potassium, total	4		mg/L	0.3	1	09/09/04
L48095-10	GT-8	09/28/04	Potassium, total	4.3		mg/L	0.3	1	10/18/04
L48685-04	GT-8	11/04/04	Potassium, total	4.2		mg/L	0.3	1	12/02/04
L51075-12	GT-8	05/11/05	Potassium, total	2.3		mg/L	0.3	1	05/23/05
L51833-02	GT-8	06/21/05	Potassium, total	1.8		mg/L	0.3	1	07/09/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52328-03	GT-8	07/19/05	Potassium, total	1.7		mg/L	0.3	1	08/02/05
L52963-02	GT-8	08/25/05	Potassium, total	2.6		mg/L	0.3	1	09/13/05
L53720-01	GT-8	10/11/05	Potassium, total	2.1		mg/L	0.3	1	10/22/05
L56905-03	GT-8	05/30/06	Potassium, total	1.4		mg/L	0.3	1	06/09/06
L58595-04	GT-8	08/24/06	Potassium, total	2.4		mg/L	0.3	1	09/06/06
L62958-04	GT-8	05/30/07	Potassium, total	1.3	B	mg/L	0.3	2	06/12/07
L65882-06	GT-8	10/23/07	Potassium, total	1.5	B	mg/L	0.3	2	11/01/07
L51075-05	GT-DEEP	05/11/05	Potassium, total	0.9	B	mg/L	0.3	1	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	Potassium, total	0.9	B	mg/L	0.3	1	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Potassium, total	1	B	mg/L	0.3	1	05/23/05
L46666-01	GW JUL 04	07/08/04	Potassium, total	37.7		mg/L	0.3	1	07/20/04
L46666-07	NORTH WELL	07/09/04	Potassium, total	1.6		mg/L	0.3	1	07/20/04
L51075-14	GT-2	05/11/05	Pyrene		U	ug/L	2	9	05/19/05
L51839-01	GT-2	06/22/05	Pyrene		U	ug/L	2	10	07/01/05
L52956-04	GT-2	08/25/05	Pyrene		U	ug/L	2	10	09/08/05
L51839-07	GT-3	06/22/05	Pyrene		U	ug/L	2	10	07/14/05
L52956-01	GT-3	08/25/05	Pyrene		U	ug/L	2	9	09/08/05
L46666-08	GT-4	07/09/04	Pyrene		U	ug/L	2	9	07/16/04
L47428-01	GT-4	08/24/04	Pyrene		U	ug/L	2	9	09/09/04
L48077-01	GT-4	09/29/04	Pyrene		U	ug/L	2	10	10/06/04
L51075-15	GT-4	05/11/05	Pyrene		U	ug/L	2	10	05/19/05
L51839-02	GT-4	06/22/05	Pyrene		U	ug/L	2	10	07/14/05
L52340-01	GT-4	07/20/05	Pyrene		U	ug/L	2	9	07/29/05
L52956-02	GT-4	08/25/05	Pyrene		U	ug/L	2	10	09/08/05
L46666-09	GT-5	07/09/04	Pyrene		U	ug/L	2	9	07/16/04
L47428-02	GT-5	08/24/04	Pyrene		U	ug/L	2	9	09/09/04
L48077-02	GT-5	09/29/04	Pyrene		U	ug/L	2	10	10/06/04
L51075-13	GT-5	05/11/05	Pyrene		U	ug/L	2	9	05/19/05
L51833-04	GT-5	06/22/05	Pyrene		U	ug/L	2	10	07/01/05
L52340-02	GT-5	07/20/05	Pyrene		U	ug/L	2	9	07/29/05
L52956-03	GT-5	08/26/05	Pyrene		U	ug/L	2	10	09/08/05
L51833-01	GT-6	06/22/05	Pyrene		U	ug/L	2	10	07/01/05
L48684-05	4-Nov	11/04/04	Residue, Filterable (TDS) @18	150		mg/L	10	20	11/11/04
L62958-01	MAY-07	05/30/07	Residue, Filterable (TDS) @18	220		mg/L	10	20	06/06/07
L47403-05	AUG04	08/23/04	Residue, Filterable (TDS) @18	390		mg/L	10	20	08/30/04
L48095-07	SEP04	09/28/04	Residue, Filterable (TDS) @18	400		mg/L	10	20	10/05/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L65882-04	OCT-07	10/23/07	Residue, Filterable (TDS) @18	160		mg/L	10	20	10/26/07
L46666-02	GT-1	07/08/04	Residue, Filterable (TDS) @18	250		mg/L	10	20	07/15/04
L47403-04	GT-1	08/23/04	Residue, Filterable (TDS) @18	250	H	mg/L	10	20	09/03/04
L48077-03	GT-1	09/28/04	Residue, Filterable (TDS) @18	250		mg/L	10	20	10/05/04
L48685-06	GT-1	11/05/04	Residue, Filterable (TDS) @18	240		mg/L	10	20	11/11/04
L51075-10	GT-1	05/11/05	Residue, Filterable (TDS) @18	230		mg/L	10	20	05/18/05
L51839-05	GT-1	06/21/05	Residue, Filterable (TDS) @18	220		mg/L	10	20	06/28/05
L52328-01	GT-1	07/19/05	Residue, Filterable (TDS) @18	210		mg/L	10	20	07/25/05
L52963-06	GT-1	08/25/05	Residue, Filterable (TDS) @18	230		mg/L	10	20	08/29/05
L53720-03	GT-1	10/11/05	Residue, Filterable (TDS) @18	260		mg/L	10	20	10/17/05
L56905-02	GT-1	05/30/06	Residue, Filterable (TDS) @18	240		mg/L	10	20	06/03/06
L58607-02	GT-1	08/24/06	Residue, Filterable (TDS) @18	240		mg/L	10	20	08/31/06
L62958-03	GT-1	05/30/07	Residue, Filterable (TDS) @18	230		mg/L	10	20	06/06/07
L65882-02	GT-1	10/23/07	Residue, Filterable (TDS) @18	260		mg/L	10	20	10/26/07
L46666-03	GT-2	07/08/04	Residue, Filterable (TDS) @18	870		mg/L	10	20	07/15/04
L47403-01	GT-2	08/23/04	Residue, Filterable (TDS) @18	740		mg/L	10	20	08/30/04
L51075-02	GT-2	05/11/05	Residue, Filterable (TDS) @18	850		mg/L	10	20	05/18/05
L51839-01	GT-2	06/22/05	Residue, Filterable (TDS) @18	690		mg/L	10	20	06/28/05
L52344-01	GT-2	07/20/05	Residue, Filterable (TDS) @18	620		mg/L	10	20	07/26/05
L52963-05	GT-2	08/25/05	Residue, Filterable (TDS) @18	750		mg/L	10	20	08/29/05
L53745-07	GT-2	10/12/05	Residue, Filterable (TDS) @18	710		mg/L	10	20	10/17/05
L56905-06	GT-2	05/30/06	Residue, Filterable (TDS) @18	750		mg/L	10	20	06/03/06
L58595-03	GT-2	08/24/06	Residue, Filterable (TDS) @18	680		mg/L	10	20	08/31/06
L62958-05	GT-2	05/30/07	Residue, Filterable (TDS) @18	550		mg/L	10	20	06/06/07
L65882-01	GT-2	10/23/07	Residue, Filterable (TDS) @18	590		mg/L	10	20	10/26/07
L46666-04	GT-3	07/08/04	Residue, Filterable (TDS) @18	450		mg/L	10	20	07/15/04
L47403-06	GT-3	08/23/04	Residue, Filterable (TDS) @18	390		mg/L	10	20	08/30/04
L48095-08	GT-3	09/28/04	Residue, Filterable (TDS) @18	380		mg/L	10	20	10/05/04
L48685-05	GT-3	11/04/04	Residue, Filterable (TDS) @18	400		mg/L	10	20	11/11/04
L51075-08	GT-3	05/11/05	Residue, Filterable (TDS) @18	590		mg/L	10	20	05/18/05
L51839-07	GT-3	06/22/05	Residue, Filterable (TDS) @18	450		mg/L	10	20	06/28/05
L52344-03	GT-3	07/20/05	Residue, Filterable (TDS) @18	380		mg/L	10	20	07/26/05
L52963-04	GT-3	08/25/05	Residue, Filterable (TDS) @18	450		mg/L	10	20	08/29/05
L53745-08	GT-3	10/12/05	Residue, Filterable (TDS) @18	440		mg/L	10	20	10/17/05
L56905-05	GT-3	05/30/06	Residue, Filterable (TDS) @18	470		mg/L	10	20	06/03/06
L58607-01	GT-3	08/24/06	Residue, Filterable (TDS) @18	410		mg/L	10	20	08/31/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-06	GT-3	05/30/07	Residue, Filterable (TDS) @18	450		mg/L	10	20	06/06/07
L46666-08	GT-4	07/09/04	Residue, Filterable (TDS) @18	830		mg/L	10	20	07/15/04
L47428-09	GT-4	08/24/04	Residue, Filterable (TDS) @18	740		mg/L	10	20	08/31/04
L48095-05	GT-4	09/29/04	Residue, Filterable (TDS) @18	740		mg/L	10	20	10/05/04
L51075-06	GT-4	05/11/05	Residue, Filterable (TDS) @18	480		mg/L	10	20	05/18/05
L51839-02	GT-4	06/22/05	Residue, Filterable (TDS) @18	580		mg/L	10	20	06/28/05
L52344-04	GT-4	07/20/05	Residue, Filterable (TDS) @18	640		mg/L	10	20	07/26/05
L52963-01	GT-4	08/25/05	Residue, Filterable (TDS) @18	550		mg/L	10	20	08/29/05
L56905-01	GT-4	05/30/06	Residue, Filterable (TDS) @18	620		mg/L	10	20	06/03/06
L62958-08	GT-4	05/30/07	Residue, Filterable (TDS) @18	660		mg/L	10	20	06/06/07
L46666-09	GT-5	07/09/04	Residue, Filterable (TDS) @18	710		mg/L	10	20	07/15/04
L47428-10	GT-5	08/24/04	Residue, Filterable (TDS) @18	720		mg/L	10	20	08/31/04
L48095-03	GT-5	09/29/04	Residue, Filterable (TDS) @18	700		mg/L	10	20	10/05/04
L48685-02	GT-5	11/04/04	Residue, Filterable (TDS) @18	780		mg/L	10	20	11/11/04
L51075-01	GT-5	05/11/05	Residue, Filterable (TDS) @18	440		mg/L	10	20	05/18/05
L51833-04	GT-5	06/22/05	Residue, Filterable (TDS) @18	590		mg/L	10	20	06/28/05
L52344-06	GT-5	07/20/05	Residue, Filterable (TDS) @18	750		mg/L	10	20	07/26/05
L52963-08	GT-5	08/26/05	Residue, Filterable (TDS) @18	730		mg/L	10	20	08/30/05
L53745-09	GT-5	10/12/05	Residue, Filterable (TDS) @18	860		mg/L	10	20	10/17/05
L56905-04	GT-5	05/30/06	Residue, Filterable (TDS) @18	460		mg/L	10	20	06/03/06
L58607-05	GT-5	08/24/06	Residue, Filterable (TDS) @18	730		mg/L	10	20	08/31/06
L62958-07	GT-5	05/30/07	Residue, Filterable (TDS) @18	730		mg/L	10	20	06/06/07
L65882-08	GT-5	10/23/07	Residue, Filterable (TDS) @18	1050		mg/L	10	20	10/26/07
L46666-10	GT-6	07/09/04	Residue, Filterable (TDS) @18	230		mg/L	10	20	07/15/04
L47403-02	GT-6	08/23/04	Residue, Filterable (TDS) @18	250		mg/L	10	20	08/30/04
L48095-02	GT-6	09/29/04	Residue, Filterable (TDS) @18	230		mg/L	10	20	10/05/04
L48685-07	GT-6	11/05/04	Residue, Filterable (TDS) @18	240		mg/L	10	20	11/11/04
L51075-11	GT-6	05/11/05	Residue, Filterable (TDS) @18	210		mg/L	10	20	05/18/05
L51833-01	GT-6	06/22/05	Residue, Filterable (TDS) @18	440		mg/L	10	20	06/28/05
L52344-05	GT-6	07/20/05	Residue, Filterable (TDS) @18	140		mg/L	10	20	07/26/05
L52963-07	GT-6	08/26/05	Residue, Filterable (TDS) @18	200		mg/L	10	20	08/29/05
L53720-04	GT-6	10/11/05	Residue, Filterable (TDS) @18	240		mg/L	10	20	10/17/05
L56944-02	GT-6	05/31/06	Residue, Filterable (TDS) @18	210		mg/L	10	20	06/06/06
L58607-06	GT-6	08/24/06	Residue, Filterable (TDS) @18	220		mg/L	10	20	08/31/06
L62958-02	GT-6	05/30/07	Residue, Filterable (TDS) @18	210		mg/L	10	20	06/06/07
L65882-03	GT-6	10/23/07	Residue, Filterable (TDS) @18	250		mg/L	10	20	10/26/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-05	GT-7	07/09/04	Residue, Filterable (TDS) @18	350		mg/L	10	20	07/15/04
L47403-03	GT-7	08/23/04	Residue, Filterable (TDS) @18	330		mg/L	10	20	08/30/04
L48095-09	GT-7	09/28/04	Residue, Filterable (TDS) @18	310		mg/L	10	20	10/05/04
L48685-03	GT-7	11/04/04	Residue, Filterable (TDS) @18	300		mg/L	10	20	11/11/04
L51075-09	GT-7	05/11/05	Residue, Filterable (TDS) @18	320		mg/L	10	20	05/18/05
L51839-06	GT-7	06/21/05	Residue, Filterable (TDS) @18	300		mg/L	10	20	06/28/05
L52328-02	GT-7	07/19/05	Residue, Filterable (TDS) @18	300		mg/L	10	20	07/25/05
L52963-03	GT-7	08/25/05	Residue, Filterable (TDS) @18	300		mg/L	10	20	08/29/05
L53720-02	GT-7	10/11/05	Residue, Filterable (TDS) @18	320		mg/L	10	20	10/17/05
L46666-06	GT-8	07/09/04	Residue, Filterable (TDS) @18	350		mg/L	10	20	07/15/04
L47403-07	GT-8	08/23/04	Residue, Filterable (TDS) @18	400		mg/L	10	20	08/30/04
L48095-10	GT-8	09/28/04	Residue, Filterable (TDS) @18	390		mg/L	10	20	10/05/04
L48685-04	GT-8	11/04/04	Residue, Filterable (TDS) @18	400		mg/L	10	20	11/11/04
L51075-12	GT-8	05/11/05	Residue, Filterable (TDS) @18	290		mg/L	10	20	05/18/05
L51833-02	GT-8	06/21/05	Residue, Filterable (TDS) @18	250		mg/L	10	20	06/28/05
L52328-03	GT-8	07/19/05	Residue, Filterable (TDS) @18	320		mg/L	10	20	07/25/05
L52963-02	GT-8	08/25/05	Residue, Filterable (TDS) @18	370		mg/L	10	20	08/29/05
L53720-01	GT-8	10/11/05	Residue, Filterable (TDS) @18	400		mg/L	10	20	10/17/05
L56905-03	GT-8	05/30/06	Residue, Filterable (TDS) @18	280		mg/L	10	20	06/03/06
L58595-04	GT-8	08/24/06	Residue, Filterable (TDS) @18	390		mg/L	10	20	08/31/06
L62958-04	GT-8	05/30/07	Residue, Filterable (TDS) @18	280		mg/L	10	20	06/06/07
L65882-06	GT-8	10/23/07	Residue, Filterable (TDS) @18	430		mg/L	10	20	10/26/07
L51075-05	GT-DEEP	05/11/05	Residue, Filterable (TDS) @18	270		mg/L	10	20	05/18/05
L51075-03	GT-DEEP-MS	05/11/05	Residue, Filterable (TDS) @18	290		mg/L	10	20	05/18/05
L51075-07	GT-DEEP-MSD	05/11/05	Residue, Filterable (TDS) @18	290		mg/L	10	20	05/18/05
L46666-01	GW JUL 04	07/08/04	Residue, Filterable (TDS) @18	890		mg/L	10	20	07/15/04
L46666-07	NORTH WELL	07/09/04	Residue, Filterable (TDS) @18	310		mg/L	10	20	07/15/04
L48684-05	4-Nov	11/04/04	Residue, Non-Filterable (TSS)	1270	H	mg/L	5	20	11/18/04
L62958-01	MAY-07	05/30/07	Residue, Non-Filterable (TSS)	182		mg/L	5	20	06/06/07
L47403-05	AUG04	08/23/04	Residue, Non-Filterable (TSS)	640		mg/L	5	20	08/27/04
L48095-07	SEP04	09/28/04	Residue, Non-Filterable (TSS)	592		mg/L	5	20	10/05/04
L65882-04	OCT-07	10/23/07	Residue, Non-Filterable (TSS)		U	mg/L	5	20	10/29/07
L46666-02	GT-1	07/08/04	Residue, Non-Filterable (TSS)	26		mg/L	5	20	07/14/04
L47403-04	GT-1	08/23/04	Residue, Non-Filterable (TSS)	1480		mg/L	5	20	08/27/04
L48077-03	GT-1	09/28/04	Residue, Non-Filterable (TSS)	530		mg/L	5	20	10/05/04
L48685-06	GT-1	11/05/04	Residue, Non-Filterable (TSS)	876	H	mg/L	5	20	11/23/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-10	GT-1	05/11/05	Residue, Non-Filterable (TSS)	296		mg/L	5	20	05/17/05
L51839-05	GT-1	06/21/05	Residue, Non-Filterable (TSS)	612		mg/L	5	20	06/28/05
L52328-01	GT-1	07/19/05	Residue, Non-Filterable (TSS)	262		mg/L	5	20	07/26/05
L52963-06	GT-1	08/25/05	Residue, Non-Filterable (TSS)	658		mg/L	5	20	08/29/05
L53720-03	GT-1	10/11/05	Residue, Non-Filterable (TSS)	690		mg/L	5	20	10/17/05
L56905-02	GT-1	05/30/06	Residue, Non-Filterable (TSS)	242		mg/L	5	20	06/03/06
L58607-02	GT-1	08/24/06	Residue, Non-Filterable (TSS)	228	H	mg/L	5	20	09/13/06
L62958-03	GT-1	05/30/07	Residue, Non-Filterable (TSS)	190		mg/L	5	20	06/06/07
L65882-02	GT-1	10/23/07	Residue, Non-Filterable (TSS)	196		mg/L	5	20	10/29/07
L46666-03	GT-2	07/08/04	Residue, Non-Filterable (TSS)	2020		mg/L	5	20	07/14/04
L47403-01	GT-2	08/23/04	Residue, Non-Filterable (TSS)	520		mg/L	5	20	08/27/04
L51075-02	GT-2	05/11/05	Residue, Non-Filterable (TSS)	64		mg/L	5	20	05/17/05
L51839-01	GT-2	06/22/05	Residue, Non-Filterable (TSS)	158		mg/L	5	20	06/28/05
L52344-01	GT-2	07/20/05	Residue, Non-Filterable (TSS)	316		mg/L	5	20	07/26/05
L52963-05	GT-2	08/25/05	Residue, Non-Filterable (TSS)	354		mg/L	5	20	08/29/05
L53745-07	GT-2	10/12/05	Residue, Non-Filterable (TSS)	192		mg/L	5	20	10/17/05
L56905-06	GT-2	05/30/06	Residue, Non-Filterable (TSS)	18	B	mg/L	5	20	06/03/06
L58595-03	GT-2	08/24/06	Residue, Non-Filterable (TSS)	62	H	mg/L	5	20	09/08/06
L62958-05	GT-2	05/30/07	Residue, Non-Filterable (TSS)	14	B	mg/L	5	20	06/06/07
L65882-01	GT-2	10/23/07	Residue, Non-Filterable (TSS)	722		mg/L	5	20	10/29/07
L46666-04	GT-3	07/08/04	Residue, Non-Filterable (TSS)	834		mg/L	5	20	07/14/04
L47403-06	GT-3	08/23/04	Residue, Non-Filterable (TSS)	848		mg/L	5	20	08/27/04
L48095-08	GT-3	09/28/04	Residue, Non-Filterable (TSS)	2780		mg/L	5	20	10/05/04
L48685-05	GT-3	11/04/04	Residue, Non-Filterable (TSS)	634	H	mg/L	5	20	11/18/04
L51075-08	GT-3	05/11/05	Residue, Non-Filterable (TSS)	630		mg/L	5	20	05/17/05
L51839-07	GT-3	06/22/05	Residue, Non-Filterable (TSS)	610		mg/L	5	20	06/28/05
L52344-03	GT-3	07/20/05	Residue, Non-Filterable (TSS)	184		mg/L	5	20	07/26/05
L52963-04	GT-3	08/25/05	Residue, Non-Filterable (TSS)	518		mg/L	5	20	08/29/05
L53745-08	GT-3	10/12/05	Residue, Non-Filterable (TSS)	922		mg/L	5	20	10/17/05
L56905-05	GT-3	05/30/06	Residue, Non-Filterable (TSS)	314		mg/L	5	20	06/03/06
L58607-01	GT-3	08/24/06	Residue, Non-Filterable (TSS)	846	H	mg/L	5	20	09/13/06
L62958-06	GT-3	05/30/07	Residue, Non-Filterable (TSS)	474		mg/L	5	20	06/06/07
L46666-08	GT-4	07/09/04	Residue, Non-Filterable (TSS)	840		mg/L	5	20	07/14/04
L47428-09	GT-4	08/24/04	Residue, Non-Filterable (TSS)	728		mg/L	5	20	08/31/04
L48095-05	GT-4	09/29/04	Residue, Non-Filterable (TSS)	166		mg/L	5	20	10/05/04
L51075-06	GT-4	05/11/05	Residue, Non-Filterable (TSS)	228		mg/L	5	20	05/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-02	GT-4	06/22/05	Residue, Non-Filterable (TSS)	106		mg/L	5	20	06/28/05
L52344-04	GT-4	07/20/05	Residue, Non-Filterable (TSS)	54		mg/L	5	20	07/26/05
L52963-01	GT-4	08/25/05	Residue, Non-Filterable (TSS)	112		mg/L	5	20	08/29/05
L56905-01	GT-4	05/30/06	Residue, Non-Filterable (TSS)	74		mg/L	5	20	06/03/06
L62958-08	GT-4	05/30/07	Residue, Non-Filterable (TSS)	366		mg/L	5	20	06/06/07
L46666-09	GT-5	07/09/04	Residue, Non-Filterable (TSS)	1250		mg/L	5	20	07/14/04
L47428-10	GT-5	08/24/04	Residue, Non-Filterable (TSS)	3470		mg/L	5	20	08/31/04
L48095-03	GT-5	09/29/04	Residue, Non-Filterable (TSS)	2170	H	mg/L	5	20	10/08/04
L48685-02	GT-5	11/04/04	Residue, Non-Filterable (TSS)	234	H	mg/L	5	20	11/23/04
L51075-01	GT-5	05/11/05	Residue, Non-Filterable (TSS)	232		mg/L	5	20	05/17/05
L51833-04	GT-5	06/22/05	Residue, Non-Filterable (TSS)	912		mg/L	5	20	06/28/05
L52344-06	GT-5	07/20/05	Residue, Non-Filterable (TSS)	306		mg/L	5	20	07/26/05
L52963-08	GT-5	08/26/05	Residue, Non-Filterable (TSS)	1070		mg/L	5	20	08/30/05
L53745-09	GT-5	10/12/05	Residue, Non-Filterable (TSS)	842		mg/L	5	20	10/17/05
L56905-04	GT-5	05/30/06	Residue, Non-Filterable (TSS)	146		mg/L	5	20	06/03/06
L58607-05	GT-5	08/24/06	Residue, Non-Filterable (TSS)	370	H	mg/L	5	20	09/13/06
L62958-07	GT-5	05/30/07	Residue, Non-Filterable (TSS)	90		mg/L	5	20	06/06/07
L65882-08	GT-5	10/23/07	Residue, Non-Filterable (TSS)	472		mg/L	5	20	10/29/07
L46666-10	GT-6	07/09/04	Residue, Non-Filterable (TSS)	5750		mg/L	5	20	07/14/04
L47403-02	GT-6	08/23/04	Residue, Non-Filterable (TSS)	5120		mg/L	5	20	08/27/04
L48095-02	GT-6	09/29/04	Residue, Non-Filterable (TSS)	3710	H	mg/L	5	20	10/08/04
L48685-07	GT-6	11/05/04	Residue, Non-Filterable (TSS)	5680	H	mg/L	5	20	11/18/04
L51075-11	GT-6	05/11/05	Residue, Non-Filterable (TSS)	456		mg/L	5	20	05/17/05
L51833-01	GT-6	06/22/05	Residue, Non-Filterable (TSS)	852		mg/L	5	20	06/28/05
L52344-05	GT-6	07/20/05	Residue, Non-Filterable (TSS)	2860		mg/L	5	20	07/26/05
L52963-07	GT-6	08/26/05	Residue, Non-Filterable (TSS)	3460		mg/L	10	40	08/30/05
L53720-04	GT-6	10/11/05	Residue, Non-Filterable (TSS)	7020		mg/L	10	40	10/17/05
L56944-02	GT-6	05/31/06	Residue, Non-Filterable (TSS)	1420		mg/L	5	20	06/07/06
L58607-06	GT-6	08/24/06	Residue, Non-Filterable (TSS)	1330	H	mg/L	5	20	09/13/06
L62958-02	GT-6	05/30/07	Residue, Non-Filterable (TSS)	1700		mg/L	5	20	06/06/07
L65882-03	GT-6	10/23/07	Residue, Non-Filterable (TSS)	1350		mg/L	5	20	10/29/07
L46666-05	GT-7	07/09/04	Residue, Non-Filterable (TSS)	14	B	mg/L	5	20	07/14/04
L47403-03	GT-7	08/23/04	Residue, Non-Filterable (TSS)	38		mg/L	5	20	08/27/04
L48095-09	GT-7	09/28/04	Residue, Non-Filterable (TSS)	422		mg/L	5	20	10/05/04
L48685-03	GT-7	11/04/04	Residue, Non-Filterable (TSS)	28	H	mg/L	5	20	11/23/04
L51075-09	GT-7	05/11/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20	05/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-06	GT-7	06/21/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20	06/28/05
L52328-02	GT-7	07/19/05	Residue, Non-Filterable (TSS)	10	B	mg/L	5	20	07/26/05
L52963-03	GT-7	08/25/05	Residue, Non-Filterable (TSS)	10	B	mg/L	5	20	08/29/05
L53720-02	GT-7	10/11/05	Residue, Non-Filterable (TSS)	8	B	mg/L	5	20	10/17/05
L46666-06	GT-8	07/09/04	Residue, Non-Filterable (TSS)	36		mg/L	5	20	07/14/04
L47403-07	GT-8	08/23/04	Residue, Non-Filterable (TSS)	514		mg/L	5	20	08/27/04
L48095-10	GT-8	09/28/04	Residue, Non-Filterable (TSS)	646		mg/L	5	20	10/05/04
L48685-04	GT-8	11/04/04	Residue, Non-Filterable (TSS)	640	H	mg/L	5	20	11/18/04
L51075-12	GT-8	05/11/05	Residue, Non-Filterable (TSS)	136		mg/L	5	20	05/17/05
L51833-02	GT-8	06/21/05	Residue, Non-Filterable (TSS)	86		mg/L	5	20	06/28/05
L52328-03	GT-8	07/19/05	Residue, Non-Filterable (TSS)	102		mg/L	5	20	07/26/05
L52963-02	GT-8	08/25/05	Residue, Non-Filterable (TSS)	162		mg/L	5	20	08/29/05
L53720-01	GT-8	10/11/05	Residue, Non-Filterable (TSS)	320		mg/L	5	20	10/17/05
L56905-03	GT-8	05/30/06	Residue, Non-Filterable (TSS)	80		mg/L	5	20	06/03/06
L58595-04	GT-8	08/24/06	Residue, Non-Filterable (TSS)	230	H	mg/L	5	20	09/08/06
L62958-04	GT-8	05/30/07	Residue, Non-Filterable (TSS)	30		mg/L	5	20	06/06/07
L65882-06	GT-8	10/23/07	Residue, Non-Filterable (TSS)	20		mg/L	5	20	10/29/07
L51075-05	GT-DEEP	05/11/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20	05/17/05
L51075-03	GT-DEEP-MS	05/11/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20	05/17/05
L51075-07	GT-DEEP-MSD	05/11/05	Residue, Non-Filterable (TSS)		U	mg/L	5	20	05/17/05
L46666-01	GW JUL 04	07/08/04	Residue, Non-Filterable (TSS)	2020		mg/L	5	20	07/14/04
L46666-07	NORTH WELL	07/09/04	Residue, Non-Filterable (TSS)	6	B	mg/L	5	20	07/14/04
L51839-04	GT-2	06/22/05	sec-Butylbenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	sec-Butylbenzene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	sec-Butylbenzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	sec-Butylbenzene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	sec-Butylbenzene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	sec-Butylbenzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	sec-Butylbenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	sec-Butylbenzene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	sec-Butylbenzene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	sec-Butylbenzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	sec-Butylbenzene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	sec-Butylbenzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	sec-Butylbenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	sec-Butylbenzene		U	ug/L	4	10	08/02/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-03	GT-5	08/26/05	sec-Butylbenzene		U	ug/L	4	10	08/29/05
L48684-05	4-Nov	11/04/04	Selenium, dissolved	0.005		mg/L	0.001	0.005	11/22/04
L62958-01	MAY-07	05/30/07	Selenium, dissolved	0.11		mg/L	0.005	0.03	06/14/07
L47403-05	AUG04	08/23/04	Selenium, dissolved		U	mg/L	0.001	0.005	09/13/04
L48095-07	SEP04	09/28/04	Selenium, dissolved		U	mg/L	0.001	0.005	10/14/04
L65882-04	OCT-07	10/23/07	Selenium, dissolved	0.003	B	mg/L	0.001	0.005	11/20/07
L46666-02	GT-1	07/08/04	Selenium, dissolved	0.062		mg/L	0.002	0.01	07/24/04
L47403-04	GT-1	08/23/04	Selenium, dissolved	0.041		mg/L	0.001	0.005	09/13/04
L48077-03	GT-1	09/28/04	Selenium, dissolved	0.04		mg/L	0.001	0.005	10/13/04
L48685-06	GT-1	11/05/04	Selenium, dissolved	0.03		mg/L	0.001	0.005	11/22/04
L51075-10	GT-1	05/11/05	Selenium, dissolved	0.053		mg/L	0.002	0.01	05/19/05
L51839-05	GT-1	06/21/05	Selenium, dissolved	0.081		mg/L	0.002	0.01	07/11/05
L52328-01	GT-1	07/19/05	Selenium, dissolved	0.052		mg/L	0.002	0.01	08/11/05
L52963-06	GT-1	08/25/05	Selenium, dissolved	0.044		mg/L	0.001	0.005	09/06/05
L53720-03	GT-1	10/11/05	Selenium, dissolved	0.034		mg/L	0.001	0.005	11/01/05
L56905-02	GT-1	05/30/06	Selenium, dissolved	0.078		mg/L	0.002	0.01	06/13/06
L58607-02	GT-1	08/24/06	Selenium, dissolved	0.029		mg/L	0.001	0.005	09/08/06
L62958-03	GT-1	05/30/07	Selenium, dissolved	0.113		mg/L	0.005	0.03	06/14/07
L65882-02	GT-1	10/23/07	Selenium, dissolved	0.037		mg/L	0.001	0.005	11/20/07
L46666-03	GT-2	07/08/04	Selenium, dissolved		U	mg/L	0.001	0.005	07/24/04
L47403-01	GT-2	08/23/04	Selenium, dissolved		U	mg/L	0.001	0.005	09/13/04
L51075-02	GT-2	05/11/05	Selenium, dissolved	0.002	B	mg/L	0.001	0.005	05/19/05
L51839-01	GT-2	06/22/05	Selenium, dissolved		U	mg/L	0.001	0.005	07/11/05
L52344-01	GT-2	07/20/05	Selenium, dissolved		U	mg/L	0.001	0.005	08/11/05
L52963-05	GT-2	08/25/05	Selenium, dissolved		U	mg/L	0.001	0.005	09/06/05
L53745-07	GT-2	10/12/05	Selenium, dissolved		U	mg/L	0.001	0.005	11/01/05
L56905-06	GT-2	05/30/06	Selenium, dissolved		U	mg/L	0.001	0.005	06/13/06
L58595-03	GT-2	08/24/06	Selenium, dissolved		U	mg/L	0.001	0.005	09/06/06
L62958-05	GT-2	05/30/07	Selenium, dissolved		U	mg/L	0.001	0.005	06/14/07
L65882-01	GT-2	10/23/07	Selenium, dissolved		U	mg/L	0.001	0.005	11/20/07
L46666-04	GT-3	07/08/04	Selenium, dissolved	0.002	B	mg/L	0.001	0.005	07/24/04
L47403-06	GT-3	08/23/04	Selenium, dissolved	0.001	B	mg/L	0.001	0.005	09/10/04
L48095-08	GT-3	09/28/04	Selenium, dissolved	0.001	B	mg/L	0.001	0.005	10/14/04
L48685-05	GT-3	11/04/04	Selenium, dissolved		U	mg/L	0.001	0.005	11/22/04
L51075-08	GT-3	05/11/05	Selenium, dissolved	0.012		mg/L	0.001	0.005	05/19/05
L51839-07	GT-3	06/22/05	Selenium, dissolved	0.007		mg/L	0.001	0.005	07/11/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-03	GT-3	07/20/05	Selenium, dissolved	0.001	B	mg/L	0.001	0.005	08/12/05
L52963-04	GT-3	08/25/05	Selenium, dissolved	0.002	B	mg/L	0.001	0.005	09/06/05
L53745-08	GT-3	10/12/05	Selenium, dissolved		U	mg/L	0.001	0.005	11/01/05
L56905-05	GT-3	05/30/06	Selenium, dissolved	0.004	B	mg/L	0.001	0.005	06/13/06
L58607-01	GT-3	08/24/06	Selenium, dissolved	0.001	B	mg/L	0.001	0.005	09/06/06
L62958-06	GT-3	05/30/07	Selenium, dissolved		U	mg/L	0.001	0.005	06/14/07
L46666-08	GT-4	07/09/04	Selenium, dissolved	0.001	B	mg/L	0.001	0.005	07/24/04
L47428-09	GT-4	08/24/04	Selenium, dissolved		U	mg/L	0.001	0.005	09/13/04
L48095-05	GT-4	09/29/04	Selenium, dissolved		U	mg/L	0.001	0.005	10/14/04
L51075-06	GT-4	05/11/05	Selenium, dissolved	0.031		mg/L	0.001	0.005	05/19/05
L51839-02	GT-4	06/22/05	Selenium, dissolved	0.011		mg/L	0.001	0.005	07/11/05
L52344-04	GT-4	07/20/05	Selenium, dissolved		U	mg/L	0.001	0.005	08/12/05
L52963-01	GT-4	08/25/05	Selenium, dissolved		U	mg/L	0.001	0.005	09/06/05
L56905-01	GT-4	05/30/06	Selenium, dissolved	0.012		mg/L	0.001	0.005	06/13/06
L62958-08	GT-4	05/30/07	Selenium, dissolved	0.001	B	mg/L	0.001	0.005	06/19/07
L46666-09	GT-5	07/09/04	Selenium, dissolved	0.023		mg/L	0.001	0.005	07/24/04
L47428-10	GT-5	08/24/04	Selenium, dissolved	0.011		mg/L	0.001	0.005	09/13/04
L48095-03	GT-5	09/29/04	Selenium, dissolved	0.013		mg/L	0.001	0.005	10/14/04
L48685-02	GT-5	11/04/04	Selenium, dissolved	0.008		mg/L	0.001	0.005	11/22/04
L51075-01	GT-5	05/11/05	Selenium, dissolved	0.029		mg/L	0.001	0.005	05/19/05
L51833-04	GT-5	06/22/05	Selenium, dissolved	0.029		mg/L	0.001	0.005	07/11/05
L52344-06	GT-5	07/20/05	Selenium, dissolved	0.019		mg/L	0.001	0.005	08/12/05
L52963-08	GT-5	08/26/05	Selenium, dissolved	0.021		mg/L	0.001	0.005	09/06/05
L53745-09	GT-5	10/12/05	Selenium, dissolved	0.012		mg/L	0.001	0.005	11/01/05
L56905-04	GT-5	05/30/06	Selenium, dissolved	0.012		mg/L	0.001	0.005	06/13/06
L58607-05	GT-5	08/24/06	Selenium, dissolved	0.014		mg/L	0.001	0.005	09/08/06
L62958-07	GT-5	05/30/07	Selenium, dissolved	0.021		mg/L	0.001	0.005	06/14/07
L65882-08	GT-5	10/23/07	Selenium, dissolved	0.013		mg/L	0.001	0.005	11/16/07
L46666-10	GT-6	07/09/04	Selenium, dissolved	0.012		mg/L	0.001	0.005	07/24/04
L47403-02	GT-6	08/23/04	Selenium, dissolved	0.013		mg/L	0.001	0.005	09/10/04
L48095-02	GT-6	09/29/04	Selenium, dissolved	0.011		mg/L	0.001	0.005	10/14/04
L48685-07	GT-6	11/05/04	Selenium, dissolved	0.009		mg/L	0.001	0.005	11/22/04
L51075-11	GT-6	05/11/05	Selenium, dissolved	0.011		mg/L	0.001	0.005	05/19/05
L51833-01	GT-6	06/22/05	Selenium, dissolved	0.014		mg/L	0.001	0.005	07/06/05
L52344-05	GT-6	07/20/05	Selenium, dissolved	0.013		mg/L	0.001	0.005	08/12/05
L52963-07	GT-6	08/26/05	Selenium, dissolved	0.013		mg/L	0.001	0.005	09/06/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53720-04	GT-6	10/11/05	Selenium, dissolved	0.01		mg/L	0.001	0.005	11/01/05
L56944-02	GT-6	05/31/06	Selenium, dissolved	0.016		mg/L	0.001	0.005	06/15/06
L58607-06	GT-6	08/24/06	Selenium, dissolved	0.008		mg/L	0.001	0.005	09/08/06
L62958-02	GT-6	05/30/07	Selenium, dissolved	0.015		mg/L	0.001	0.005	06/14/07
L65882-03	GT-6	10/23/07	Selenium, dissolved	0.009		mg/L	0.001	0.005	11/20/07
L46666-05	GT-7	07/09/04	Selenium, dissolved	0.002	B	mg/L	0.001	0.005	07/24/04
L47403-03	GT-7	08/23/04	Selenium, dissolved	0.002	B	mg/L	0.001	0.005	09/10/04
L48095-09	GT-7	09/28/04	Selenium, dissolved	0.002	B	mg/L	0.001	0.005	10/14/04
L48685-03	GT-7	11/04/04	Selenium, dissolved	0.001	B	mg/L	0.001	0.005	11/22/04
L51075-09	GT-7	05/11/05	Selenium, dissolved	0.002	B	mg/L	0.001	0.005	05/19/05
L51839-06	GT-7	06/21/05	Selenium, dissolved	0.002	B	mg/L	0.001	0.005	07/11/05
L52328-02	GT-7	07/19/05	Selenium, dissolved	0.003	B	mg/L	0.001	0.005	08/11/05
L52963-03	GT-7	08/25/05	Selenium, dissolved	0.002	B	mg/L	0.001	0.005	09/06/05
L53720-02	GT-7	10/11/05	Selenium, dissolved		U	mg/L	0.001	0.005	11/01/05
L46666-06	GT-8	07/09/04	Selenium, dissolved		U	mg/L	0.001	0.005	07/24/04
L47403-07	GT-8	08/23/04	Selenium, dissolved		U	mg/L	0.001	0.005	09/10/04
L48095-10	GT-8	09/28/04	Selenium, dissolved		U	mg/L	0.001	0.005	10/14/04
L48685-04	GT-8	11/04/04	Selenium, dissolved		U	mg/L	0.001	0.005	11/22/04
L51075-12	GT-8	05/11/05	Selenium, dissolved		U	mg/L	0.001	0.005	05/19/05
L51833-02	GT-8	06/21/05	Selenium, dissolved		U	mg/L	0.001	0.005	07/11/05
L52328-03	GT-8	07/19/05	Selenium, dissolved		U	mg/L	0.001	0.005	08/11/05
L52963-02	GT-8	08/25/05	Selenium, dissolved		U	mg/L	0.001	0.005	09/06/05
L53720-01	GT-8	10/11/05	Selenium, dissolved		U	mg/L	0.001	0.005	11/01/05
L56905-03	GT-8	05/30/06	Selenium, dissolved		U	mg/L	0.001	0.005	06/13/06
L58595-04	GT-8	08/24/06	Selenium, dissolved		U	mg/L	0.001	0.005	09/06/06
L62958-04	GT-8	05/30/07	Selenium, dissolved		U	mg/L	0.001	0.005	06/14/07
L65882-06	GT-8	10/23/07	Selenium, dissolved		U	mg/L	0.001	0.005	11/16/07
L51075-05	GT-DEEP	05/11/05	Selenium, dissolved	0.006		mg/L	0.001	0.005	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Selenium, dissolved	0.007		mg/L	0.001	0.005	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Selenium, dissolved	0.006		mg/L	0.001	0.005	05/19/05
L46666-01	GW JUL 04	07/08/04	Selenium, dissolved		U	mg/L	0.001	0.005	07/24/04
L46666-07	NORTH WELL	07/09/04	Selenium, dissolved		U	mg/L	0.001	0.005	07/24/04
L48684-05	4-Nov	11/04/04	Selenium, total	0.084		mg/L	0.002	0.01	11/19/04
L62958-01	MAY-07	05/30/07	Selenium, total	0.11		mg/L	0.005	0.03	06/13/07
L47403-05	AUG04	08/23/04	Selenium, total		U	mg/L	0.001	0.005	09/08/04
L48095-07	SEP04	09/28/04	Selenium, total		U	mg/L	0.001	0.005	10/08/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L65882-04	OCT-07	10/23/07	Selenium, total	0.003	B	mg/L	0.001	0.005	11/13/07
L46666-02	GT-1	07/08/04	Selenium, total	0.063		mg/L	0.002	0.01	07/28/04
L47403-04	GT-1	08/23/04	Selenium, total	0.041		mg/L	0.001	0.005	09/08/04
L48077-03	GT-1	09/28/04	Selenium, total	0.037		mg/L	0.001	0.005	10/08/04
L48685-06	GT-1	11/05/04	Selenium, total	0.034		mg/L	0.001	0.005	11/19/04
L51075-10	GT-1	05/11/05	Selenium, total	0.065		mg/L	0.002	0.01	05/19/05
L51839-05	GT-1	06/21/05	Selenium, total	0.065		mg/L	0.002	0.01	07/01/05
L52328-01	GT-1	07/19/05	Selenium, total	0.053		mg/L	0.002	0.01	08/05/05
L52963-06	GT-1	08/25/05	Selenium, total	0.034		mg/L	0.001	0.005	09/08/05
L53720-03	GT-1	10/11/05	Selenium, total	0.036		mg/L	0.001	0.005	10/31/05
L56905-02	GT-1	05/30/06	Selenium, total	0.081		mg/L	0.002	0.01	06/14/06
L58607-02	GT-1	08/24/06	Selenium, total	0.039		mg/L	0.002	0.01	09/07/06
L62958-03	GT-1	05/30/07	Selenium, total	0.107		mg/L	0.005	0.03	06/13/07
L65882-02	GT-1	10/23/07	Selenium, total	0.033		mg/L	0.001	0.005	11/13/07
L46666-03	GT-2	07/08/04	Selenium, total	0.002	B	mg/L	0.001	0.005	07/28/04
L47403-01	GT-2	08/23/04	Selenium, total		U	mg/L	0.001	0.005	09/08/04
L51075-02	GT-2	05/11/05	Selenium, total		U	mg/L	0.001	0.005	05/19/05
L51839-01	GT-2	06/22/05	Selenium, total	0.002	B	mg/L	0.001	0.005	07/01/05
L52344-01	GT-2	07/20/05	Selenium, total	0.006		mg/L	0.001	0.005	08/05/05
L52963-05	GT-2	08/25/05	Selenium, total	0.004	B	mg/L	0.001	0.005	09/08/05
L53745-07	GT-2	10/12/05	Selenium, total		U	mg/L	0.001	0.005	10/31/05
L56905-06	GT-2	05/30/06	Selenium, total		U	mg/L	0.001	0.005	06/09/06
L58595-03	GT-2	08/24/06	Selenium, total		U	mg/L	0.001	0.005	09/07/06
L62958-05	GT-2	05/30/07	Selenium, total		U	mg/L	0.001	0.005	06/14/07
L65882-01	GT-2	10/23/07	Selenium, total	0.001	B	mg/L	0.001	0.005	11/06/07
L46666-04	GT-3	07/08/04	Selenium, total	0.002	B	mg/L	0.001	0.005	07/28/04
L47403-06	GT-3	08/23/04	Selenium, total	0.001	B	mg/L	0.001	0.005	09/08/04
L48095-08	GT-3	09/28/04	Selenium, total	0.002	B	mg/L	0.001	0.005	10/14/04
L48685-05	GT-3	11/04/04	Selenium, total	0.002	B	mg/L	0.001	0.005	11/19/04
L51075-08	GT-3	05/11/05	Selenium, total	0.012		mg/L	0.001	0.005	05/19/05
L51839-07	GT-3	06/22/05	Selenium, total		U	mg/L	0.001	0.005	07/01/05
L52344-03	GT-3	07/20/05	Selenium, total		U	mg/L	0.001	0.005	08/05/05
L52963-04	GT-3	08/25/05	Selenium, total	0.002	B	mg/L	0.001	0.005	09/08/05
L53745-08	GT-3	10/12/05	Selenium, total	0.002	B	mg/L	0.001	0.005	10/31/05
L56905-05	GT-3	05/30/06	Selenium, total	0.003	B	mg/L	0.001	0.005	06/07/06
L58607-01	GT-3	08/24/06	Selenium, total	0.001	B	mg/L	0.001	0.005	09/07/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-06	GT-3	05/30/07	Selenium, total	0.003	B	mg/L	0.001	0.005	06/14/07
L46666-08	GT-4	07/09/04	Selenium, total	0.004	B	mg/L	0.001	0.005	07/28/04
L47428-09	GT-4	08/24/04	Selenium, total	0.002	B	mg/L	0.001	0.005	09/17/04
L48095-05	GT-4	09/29/04	Selenium, total		U	mg/L	0.001	0.005	10/14/04
L51075-06	GT-4	05/11/05	Selenium, total	0.035		mg/L	0.001	0.005	05/19/05
L51839-02	GT-4	06/22/05	Selenium, total	0.013		mg/L	0.001	0.005	07/01/05
L52344-04	GT-4	07/20/05	Selenium, total		U	mg/L	0.001	0.005	08/05/05
L52963-01	GT-4	08/25/05	Selenium, total		U	mg/L	0.001	0.005	09/08/05
L56905-01	GT-4	05/30/06	Selenium, total	0.011		mg/L	0.001	0.005	06/09/06
L62958-08	GT-4	05/30/07	Selenium, total	0.009		mg/L	0.001	0.005	06/14/07
L46666-09	GT-5	07/09/04	Selenium, total	0.023		mg/L	0.001	0.005	07/28/04
L47428-10	GT-5	08/24/04	Selenium, total	0.026		mg/L	0.001	0.005	09/17/04
L48095-03	GT-5	09/29/04	Selenium, total	0.018		mg/L	0.001	0.005	10/14/04
L48685-02	GT-5	11/04/04	Selenium, total	0.009		mg/L	0.001	0.005	11/19/04
L51075-01	GT-5	05/11/05	Selenium, total	0.032		mg/L	0.001	0.005	05/19/05
L51833-04	GT-5	06/22/05	Selenium, total	0.03		mg/L	0.001	0.005	07/01/05
L52344-06	GT-5	07/20/05	Selenium, total	0.024		mg/L	0.001	0.005	08/11/05
L52963-08	GT-5	08/26/05	Selenium, total	0.024		mg/L	0.001	0.005	09/08/05
L53745-09	GT-5	10/12/05	Selenium, total	0.018		mg/L	0.001	0.005	10/31/05
L56905-04	GT-5	05/30/06	Selenium, total	0.014		mg/L	0.001	0.005	06/09/06
L58607-05	GT-5	08/24/06	Selenium, total	0.016		mg/L	0.001	0.005	09/07/06
L62958-07	GT-5	05/30/07	Selenium, total	0.019		mg/L	0.001	0.005	06/14/07
L65882-08	GT-5	10/23/07	Selenium, total	0.015		mg/L	0.001	0.005	11/13/07
L46666-10	GT-6	07/09/04	Selenium, total		U	mg/L	0.001	0.005	07/28/04
L47403-02	GT-6	08/23/04	Selenium, total	0.014		mg/L	0.001	0.005	09/08/04
L48095-02	GT-6	09/29/04	Selenium, total	0.017		mg/L	0.001	0.005	10/14/04
L48685-07	GT-6	11/05/04	Selenium, total	0.022		mg/L	0.001	0.005	11/19/04
L51075-11	GT-6	05/11/05	Selenium, total	0.013		mg/L	0.001	0.005	05/19/05
L51833-01	GT-6	06/22/05	Selenium, total	0.018		mg/L	0.001	0.005	07/01/05
L52344-05	GT-6	07/20/05	Selenium, total	0.018		mg/L	0.001	0.005	08/11/05
L52963-07	GT-6	08/26/05	Selenium, total	0.02	B	mg/L	0.01	0.05	09/08/05
L53720-04	GT-6	10/11/05	Selenium, total	0.016		mg/L	0.001	0.005	10/31/05
L56944-02	GT-6	05/31/06	Selenium, total	0.02		mg/L	0.001	0.005	06/14/06
L58607-06	GT-6	08/24/06	Selenium, total	0.015		mg/L	0.001	0.005	09/07/06
L62958-02	GT-6	05/30/07	Selenium, total	0.019		mg/L	0.001	0.005	06/13/07
L65882-03	GT-6	10/23/07	Selenium, total	0.011		mg/L	0.001	0.005	11/13/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-05	GT-7	07/09/04	Selenium, total	0.001	B	mg/L	0.001	0.005	07/28/04
L47403-03	GT-7	08/23/04	Selenium, total	0.002	B	mg/L	0.001	0.005	09/08/04
L48095-09	GT-7	09/28/04	Selenium, total	0.002	B	mg/L	0.001	0.005	10/14/04
L48685-03	GT-7	11/04/04	Selenium, total	0.002	B	mg/L	0.001	0.005	11/19/04
L51075-09	GT-7	05/11/05	Selenium, total	0.002	B	mg/L	0.001	0.005	05/19/05
L51839-06	GT-7	06/21/05	Selenium, total	0.003	B	mg/L	0.001	0.005	07/01/05
L52328-02	GT-7	07/19/05	Selenium, total	0.002	B	mg/L	0.001	0.005	08/05/05
L52963-03	GT-7	08/25/05	Selenium, total	0.002	B	mg/L	0.001	0.005	09/08/05
L53720-02	GT-7	10/11/05	Selenium, total	0.001	B	mg/L	0.001	0.005	10/31/05
L46666-06	GT-8	07/09/04	Selenium, total		U	mg/L	0.001	0.005	07/28/04
L47403-07	GT-8	08/23/04	Selenium, total		U	mg/L	0.001	0.005	09/08/04
L48095-10	GT-8	09/28/04	Selenium, total		U	mg/L	0.001	0.005	10/08/04
L48685-04	GT-8	11/04/04	Selenium, total		U	mg/L	0.001	0.005	11/19/04
L51075-12	GT-8	05/11/05	Selenium, total		U	mg/L	0.001	0.005	05/19/05
L51833-02	GT-8	06/21/05	Selenium, total		U	mg/L	0.001	0.005	07/01/05
L52328-03	GT-8	07/19/05	Selenium, total		U	mg/L	0.001	0.005	08/05/05
L52963-02	GT-8	08/25/05	Selenium, total		U	mg/L	0.001	0.005	09/08/05
L53720-01	GT-8	10/11/05	Selenium, total		U	mg/L	0.001	0.005	10/31/05
L56905-03	GT-8	05/30/06	Selenium, total		U	mg/L	0.001	0.005	06/09/06
L58595-04	GT-8	08/24/06	Selenium, total		U	mg/L	0.001	0.005	09/07/06
L62958-04	GT-8	05/30/07	Selenium, total		U	mg/L	0.001	0.005	06/13/07
L65882-06	GT-8	10/23/07	Selenium, total		U	mg/L	0.001	0.005	11/13/07
L51075-05	GT-DEEP	05/11/05	Selenium, total	0.006		mg/L	0.001	0.005	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Selenium, total	0.006		mg/L	0.001	0.005	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Selenium, total	0.006		mg/L	0.001	0.005	05/19/05
L46666-01	GW JUL 04	07/08/04	Selenium, total	0.001	B	mg/L	0.001	0.005	07/28/04
L46666-07	NORTH WELL	07/09/04	Selenium, total		U	mg/L	0.001	0.005	07/28/04
L48684-05	4-Nov	11/04/04	Silver, dissolved		U	mg/L	0.00005	0.0003	12/06/04
L47403-05	AUG04	08/23/04	Silver, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48095-07	SEP04	09/28/04	Silver, dissolved		U	mg/L	0.00005	0.0003	10/31/04
L46666-02	GT-1	07/08/04	Silver, dissolved	0.00012	B	mg/L	0.00005	0.0003	08/14/04
L47403-04	GT-1	08/23/04	Silver, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48077-03	GT-1	09/28/04	Silver, dissolved		U	mg/L	0.0001	0.0005	11/03/04
L48685-06	GT-1	11/05/04	Silver, dissolved		U	mg/L	0.00005	0.0003	12/03/04
L51075-10	GT-1	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L51839-05	GT-1	06/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003	06/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52328-01	GT-1	07/19/05	Silver, dissolved		U	mg/L	0.00005	0.0003	08/05/05
L52963-06	GT-1	08/25/05	Silver, dissolved		U	mg/L	0.00005	0.0003	09/14/05
L53720-03	GT-1	10/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	11/02/05
L46666-03	GT-2	07/08/04	Silver, dissolved	0.0003	B	mg/L	0.0002	0.001	08/14/04
L47403-01	GT-2	08/23/04	Silver, dissolved		U	mg/L	0.0003	0.001	09/23/04
L51075-02	GT-2	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L51839-01	GT-2	06/22/05	Silver, dissolved		U	mg/L	0.00005	0.0003	06/30/05
L52344-01	GT-2	07/20/05	Silver, dissolved		U	mg/L	0.00005	0.0003	08/05/05
L52963-05	GT-2	08/25/05	Silver, dissolved		U	mg/L	0.00005	0.0003	09/14/05
L53745-07	GT-2	10/12/05	Silver, dissolved		U	mg/L	0.00005	0.0003	10/25/05
L46666-04	GT-3	07/08/04	Silver, dissolved		U	mg/L	0.0001	0.0005	08/14/04
L47403-06	GT-3	08/23/04	Silver, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48095-08	GT-3	09/28/04	Silver, dissolved		U	mg/L	0.00005	0.0003	10/31/04
L48685-05	GT-3	11/04/04	Silver, dissolved		U	mg/L	0.00005	0.0003	12/03/04
L51075-08	GT-3	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L51839-07	GT-3	06/22/05	Silver, dissolved		U	mg/L	0.00005	0.0003	06/30/05
L52344-03	GT-3	07/20/05	Silver, dissolved		U	mg/L	0.00005	0.0003	08/05/05
L52963-04	GT-3	08/25/05	Silver, dissolved		U	mg/L	0.00005	0.0003	09/14/05
L53745-08	GT-3	10/12/05	Silver, dissolved		U	mg/L	0.00005	0.0003	10/25/05
L46666-08	GT-4	07/09/04	Silver, dissolved		U	mg/L	0.0001	0.0005	08/13/04
L47428-09	GT-4	08/24/04	Silver, dissolved		U	mg/L	0.00005	0.0003	09/24/04
L48095-05	GT-4	09/29/04	Silver, dissolved		U	mg/L	0.00005	0.0003	10/31/04
L51075-06	GT-4	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L51839-02	GT-4	06/22/05	Silver, dissolved		U	mg/L	0.00005	0.0003	06/30/05
L52344-04	GT-4	07/20/05	Silver, dissolved		U	mg/L	0.00005	0.0003	08/05/05
L52963-01	GT-4	08/25/05	Silver, dissolved		U	mg/L	0.00005	0.0003	09/13/05
L46666-09	GT-5	07/09/04	Silver, dissolved		U	mg/L	0.0001	0.0005	08/13/04
L47428-10	GT-5	08/24/04	Silver, dissolved	0.00015	B	mg/L	0.00005	0.0003	09/24/04
L48095-03	GT-5	09/29/04	Silver, dissolved		U	mg/L	0.00005	0.0003	10/31/04
L48685-02	GT-5	11/04/04	Silver, dissolved		U	mg/L	0.00005	0.0003	12/03/04
L51075-01	GT-5	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L51833-04	GT-5	06/22/05	Silver, dissolved		U	mg/L	0.00005	0.0003	07/01/05
L52344-06	GT-5	07/20/05	Silver, dissolved		U	mg/L	0.00005	0.0003	08/05/05
L52963-08	GT-5	08/26/05	Silver, dissolved		U	mg/L	0.00005	0.0003	09/14/05
L53745-09	GT-5	10/12/05	Silver, dissolved		U	mg/L	0.00005	0.0003	10/25/05
L46666-10	GT-6	07/09/04	Silver, dissolved		U	mg/L	0.00005	0.0003	08/13/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-02	GT-6	08/23/04	Silver, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48095-02	GT-6	09/29/04	Silver, dissolved		U	mg/L	0.00005	0.0003	10/31/04
L48685-07	GT-6	11/05/04	Silver, dissolved		U	mg/L	0.00005	0.0003	12/03/04
L51075-11	GT-6	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L51833-01	GT-6	06/22/05	Silver, dissolved		U	mg/L	0.00005	0.0003	07/01/05
L52344-05	GT-6	07/20/05	Silver, dissolved		U	mg/L	0.00005	0.0003	08/05/05
L52963-07	GT-6	08/26/05	Silver, dissolved		U	mg/L	0.00005	0.0003	09/14/05
L53720-04	GT-6	10/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	11/02/05
L56944-02	GT-6	05/31/06	Silver, dissolved		U	mg/L	0.00005	0.0003	06/08/06
L46666-05	GT-7	07/09/04	Silver, dissolved		U	mg/L	0.00005	0.0003	08/14/04
L47403-03	GT-7	08/23/04	Silver, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48095-09	GT-7	09/28/04	Silver, dissolved		U	mg/L	0.00005	0.0003	10/31/04
L48685-03	GT-7	11/04/04	Silver, dissolved		U	mg/L	0.00005	0.0003	12/03/04
L51075-09	GT-7	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L51839-06	GT-7	06/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003	06/30/05
L52328-02	GT-7	07/19/05	Silver, dissolved		U	mg/L	0.00005	0.0003	08/05/05
L52963-03	GT-7	08/25/05	Silver, dissolved		U	mg/L	0.00005	0.0003	09/13/05
L53720-02	GT-7	10/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	10/25/05
L46666-06	GT-8	07/09/04	Silver, dissolved		U	mg/L	0.00005	0.0003	08/13/04
L47403-07	GT-8	08/23/04	Silver, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48095-10	GT-8	09/28/04	Silver, dissolved		U	mg/L	0.00005	0.0003	10/31/04
L48685-04	GT-8	11/04/04	Silver, dissolved		U	mg/L	0.00005	0.0003	12/03/04
L51075-12	GT-8	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L51833-02	GT-8	06/21/05	Silver, dissolved		U	mg/L	0.00005	0.0003	07/01/05
L52328-03	GT-8	07/19/05	Silver, dissolved		U	mg/L	0.00005	0.0003	08/05/05
L52963-02	GT-8	08/25/05	Silver, dissolved		U	mg/L	0.00005	0.0003	09/13/05
L53720-01	GT-8	10/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	11/02/05
L51075-05	GT-DEEP	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L51075-03	GT-DEEP-MS	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L51075-07	GT-DEEP-MSD	05/11/05	Silver, dissolved		U	mg/L	0.00005	0.0003	05/17/05
L46666-01	GW JUL 04	07/08/04	Silver, dissolved		U	mg/L	0.0001	0.0005	08/14/04
L46666-07	NORTH WELL	07/09/04	Silver, dissolved		U	mg/L	0.00005	0.0003	08/13/04
L48684-05	4-Nov	11/04/04	Silver, total	0.0067		mg/L	0.0001	0.0005	12/16/04
L47403-05	AUG04	08/23/04	Silver, total	0.00009	B	mg/L	0.00005	0.0003	09/23/04
L48095-07	SEP04	09/28/04	Silver, total	0.00022	B	mg/L	0.00005	0.0003	10/31/04
L46666-02	GT-1	07/08/04	Silver, total		U	mg/L	0.00005	0.0003	08/10/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-04	GT-1	08/23/04	Silver, total	0.00018	B	mg/L	0.00005	0.0003	09/23/04
L48077-03	GT-1	09/28/04	Silver, total		U	mg/L	0.00005	0.0003	10/29/04
L48685-06	GT-1	11/05/04	Silver, total	0.00013	B	mg/L	0.00005	0.0003	12/10/04
L51075-10	GT-1	05/11/05	Silver, total		U	mg/L	0.0001	0.0005	05/18/05
L51839-05	GT-1	06/21/05	Silver, total	0.00014	B	mg/L	0.00005	0.0003	07/06/05
L52328-01	GT-1	07/19/05	Silver, total		U	mg/L	0.00005	0.0003	08/04/05
L52963-06	GT-1	08/25/05	Silver, total	0.00009	B	mg/L	0.00005	0.0003	09/03/05
L53720-03	GT-1	10/11/05	Silver, total	0.00006	B	mg/L	0.00005	0.0003	10/21/05
L46666-03	GT-2	07/08/04	Silver, total	0.0002	B	mg/L	0.00005	0.0003	08/10/04
L47403-01	GT-2	08/23/04	Silver, total		U	mg/L	0.0001	0.0005	09/23/04
L51075-02	GT-2	05/11/05	Silver, total		U	mg/L	0.00005	0.0003	05/17/05
L51839-01	GT-2	06/22/05	Silver, total		U	mg/L	0.00005	0.0003	07/06/05
L52344-01	GT-2	07/20/05	Silver, total	0.00014	B	mg/L	0.00005	0.0003	08/05/05
L52963-05	GT-2	08/25/05	Silver, total		U	mg/L	0.00005	0.0003	09/03/05
L53745-07	GT-2	10/12/05	Silver, total	0.00005	B	mg/L	0.00005	0.0003	10/27/05
L46666-04	GT-3	07/08/04	Silver, total	0.00018	B	mg/L	0.00005	0.0003	08/10/04
L47403-06	GT-3	08/23/04	Silver, total	0.00008	B	mg/L	0.00005	0.0003	09/23/04
L48095-08	GT-3	09/28/04	Silver, total	0.00062		mg/L	0.00005	0.0003	10/31/04
L48685-05	GT-3	11/04/04	Silver, total	0.00012	B	mg/L	0.00005	0.0003	12/16/04
L51075-08	GT-3	05/11/05	Silver, total	0.0001	B	mg/L	0.0001	0.0005	05/17/05
L51839-07	GT-3	06/22/05	Silver, total	0.00009	B	mg/L	0.00005	0.0003	07/06/05
L52344-03	GT-3	07/20/05	Silver, total	0.00005	B	mg/L	0.00005	0.0003	08/05/05
L52963-04	GT-3	08/25/05	Silver, total	0.00006	B	mg/L	0.00005	0.0003	09/03/05
L53745-08	GT-3	10/12/05	Silver, total	0.00026	B	mg/L	0.00005	0.0003	10/27/05
L46666-08	GT-4	07/09/04	Silver, total	0.00045		mg/L	0.00005	0.0003	08/10/04
L47428-09	GT-4	08/24/04	Silver, total	0.00031		mg/L	0.00005	0.0003	09/23/04
L48095-05	GT-4	09/29/04	Silver, total	0.0001	B	mg/L	0.00005	0.0003	10/31/04
L51075-06	GT-4	05/11/05	Silver, total	0.0002	B	mg/L	0.0001	0.0005	05/17/05
L51839-02	GT-4	06/22/05	Silver, total		U	mg/L	0.00005	0.0003	07/06/05
L52344-04	GT-4	07/20/05	Silver, total		U	mg/L	0.00005	0.0003	08/05/05
L52963-01	GT-4	08/25/05	Silver, total		U	mg/L	0.00005	0.0003	09/03/05
L46666-09	GT-5	07/09/04	Silver, total	0.0037		mg/L	0.00005	0.0003	08/10/04
L47428-10	GT-5	08/24/04	Silver, total	0.0168		mg/L	0.00005	0.0003	09/23/04
L48095-03	GT-5	09/29/04	Silver, total	0.00862		mg/L	0.00005	0.0003	10/31/04
L48685-02	GT-5	11/04/04	Silver, total	0.00101		mg/L	0.00005	0.0003	12/16/04
L51075-01	GT-5	05/11/05	Silver, total	0.00273		mg/L	0.00005	0.0003	05/17/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51833-04	GT-5	06/22/05	Silver, total	0.00381		mg/L	0.00005	0.0003	07/02/05
L52344-06	GT-5	07/20/05	Silver, total	0.00114		mg/L	0.00005	0.0003	08/05/05
L52963-08	GT-5	08/26/05	Silver, total	0.00252		mg/L	0.00005	0.0003	09/03/05
L53745-09	GT-5	10/12/05	Silver, total	0.00593		mg/L	0.00005	0.0003	10/27/05
L46666-10	GT-6	07/09/04	Silver, total	0.00082		mg/L	0.00005	0.0003	08/10/04
L47403-02	GT-6	08/23/04	Silver, total	0.00101		mg/L	0.00005	0.0003	09/23/04
L48095-02	GT-6	09/29/04	Silver, total	0.00098		mg/L	0.00005	0.0003	10/31/04
L48685-07	GT-6	11/05/04	Silver, total	0.0015		mg/L	0.0001	0.0005	12/10/04
L51075-11	GT-6	05/11/05	Silver, total	0.0002	B	mg/L	0.0001	0.0005	05/18/05
L51833-01	GT-6	06/22/05	Silver, total	0.00035		mg/L	0.00005	0.0003	07/02/05
L52344-05	GT-6	07/20/05	Silver, total	0.00058		mg/L	0.00005	0.0003	08/05/05
L52963-07	GT-6	08/26/05	Silver, total	0.00108		mg/L	0.00005	0.0003	09/03/05
L53720-04	GT-6	10/11/05	Silver, total	0.0008		mg/L	0.0001	0.0005	10/21/05
L56944-02	GT-6	05/31/06	Silver, total	0.0006		mg/L	0.00005	0.0003	06/08/06
L46666-05	GT-7	07/09/04	Silver, total		U	mg/L	0.00005	0.0003	08/10/04
L47403-03	GT-7	08/23/04	Silver, total		U	mg/L	0.00005	0.0003	09/23/04
L48095-09	GT-7	09/28/04	Silver, total		U	mg/L	0.00005	0.0003	10/31/04
L48685-03	GT-7	11/04/04	Silver, total		U	mg/L	0.00005	0.0003	12/16/04
L51075-09	GT-7	05/11/05	Silver, total		U	mg/L	0.00005	0.0003	05/17/05
L51839-06	GT-7	06/21/05	Silver, total		U	mg/L	0.00005	0.0003	07/06/05
L52328-02	GT-7	07/19/05	Silver, total		U	mg/L	0.00005	0.0003	08/04/05
L52963-03	GT-7	08/25/05	Silver, total		U	mg/L	0.00005	0.0003	09/03/05
L53720-02	GT-7	10/11/05	Silver, total		U	mg/L	0.00005	0.0003	10/21/05
L46666-06	GT-8	07/09/04	Silver, total		U	mg/L	0.00005	0.0003	08/10/04
L47403-07	GT-8	08/23/04	Silver, total	0.0001	B	mg/L	0.00005	0.0003	09/23/04
L48095-10	GT-8	09/28/04	Silver, total		U	mg/L	0.0003	0.001	10/31/04
L48685-04	GT-8	11/04/04	Silver, total	0.00009	B	mg/L	0.00005	0.0003	12/16/04
L51075-12	GT-8	05/11/05	Silver, total		U	mg/L	0.0001	0.0005	05/18/05
L51833-02	GT-8	06/21/05	Silver, total		U	mg/L	0.00005	0.0003	07/02/05
L52328-03	GT-8	07/19/05	Silver, total		U	mg/L	0.00005	0.0003	08/04/05
L52963-02	GT-8	08/25/05	Silver, total		U	mg/L	0.00005	0.0003	09/03/05
L53720-01	GT-8	10/11/05	Silver, total		U	mg/L	0.00005	0.0003	10/21/05
L51075-05	GT-DEEP	05/11/05	Silver, total		U	mg/L	0.00005	0.0003	05/17/05
L51075-03	GT-DEEP-MS	05/11/05	Silver, total		U	mg/L	0.00005	0.0003	05/17/05
L51075-07	GT-DEEP-MSD	05/11/05	Silver, total		U	mg/L	0.00005	0.0003	05/17/05
L46666-01	GW JUL 04	07/08/04	Silver, total	0.00019	B	mg/L	0.00005	0.0003	08/10/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-07	NORTH WELL	07/09/04	Silver, total		U	mg/L	0.00005	0.0003	08/10/04
L48684-05	4-Nov	11/04/04	Sodium, dissolved	4.1		mg/L	0.3	1	11/23/04
L62958-01	MAY-07	05/30/07	Sodium, dissolved	2.6		mg/L	0.3	2	06/12/07
L47403-05	AUG04	08/23/04	Sodium, dissolved	3.2		mg/L	0.3	1	09/08/04
L48095-07	SEP04	09/28/04	Sodium, dissolved	4.3		mg/L	0.3	1	10/19/04
L65882-04	OCT-07	10/23/07	Sodium, dissolved	2.6		mg/L	0.3	2	11/03/07
L46666-02	GT-1	07/08/04	Sodium, dissolved	2.9		mg/L	0.3	1	07/22/04
L47403-04	GT-1	08/23/04	Sodium, dissolved	3		mg/L	0.3	1	09/08/04
L48077-03	GT-1	09/28/04	Sodium, dissolved	3.4		mg/L	0.3	1	10/19/04
L48685-06	GT-1	11/05/04	Sodium, dissolved	3		mg/L	0.3	1	11/23/04
L51075-10	GT-1	05/11/05	Sodium, dissolved	2.9		mg/L	0.3	1	05/19/05
L51839-05	GT-1	06/21/05	Sodium, dissolved	2.6		mg/L	0.3	1	07/12/05
L52328-01	GT-1	07/19/05	Sodium, dissolved	3.2		mg/L	0.3	1	08/11/05
L52963-06	GT-1	08/25/05	Sodium, dissolved	3		mg/L	0.3	1	09/15/05
L53720-03	GT-1	10/11/05	Sodium, dissolved	3		mg/L	0.3	1	10/18/05
L56905-02	GT-1	05/30/06	Sodium, dissolved	2.3		mg/L	0.3	1	06/12/06
L58607-02	GT-1	08/24/06	Sodium, dissolved	2.9		mg/L	0.3	1	09/14/06
L62958-03	GT-1	05/30/07	Sodium, dissolved	2.5		mg/L	0.3	2	06/12/07
L65882-02	GT-1	10/23/07	Sodium, dissolved	3.1		mg/L	0.3	2	11/03/07
L46666-03	GT-2	07/08/04	Sodium, dissolved	110		mg/L	0.3	1	07/22/04
L47403-01	GT-2	08/23/04	Sodium, dissolved	83.5		mg/L	0.3	1	09/08/04
L51075-02	GT-2	05/11/05	Sodium, dissolved	103		mg/L	0.3	1	05/19/05
L51839-01	GT-2	06/22/05	Sodium, dissolved	77.3		mg/L	0.3	1	07/12/05
L52344-01	GT-2	07/20/05	Sodium, dissolved	68.2		mg/L	0.3	1	08/10/05
L52963-05	GT-2	08/25/05	Sodium, dissolved	77		mg/L	0.3	1	09/15/05
L53745-07	GT-2	10/12/05	Sodium, dissolved	74.4		mg/L	0.3	1	10/17/05
L56905-06	GT-2	05/30/06	Sodium, dissolved	78.5		mg/L	0.3	1	06/12/06
L58595-03	GT-2	08/24/06	Sodium, dissolved	68.9		mg/L	0.3	1	09/14/06
L62958-05	GT-2	05/30/07	Sodium, dissolved	45.6		mg/L	0.3	2	06/12/07
L65882-01	GT-2	10/23/07	Sodium, dissolved	47.2		mg/L	0.3	2	11/03/07
L46666-04	GT-3	07/08/04	Sodium, dissolved	3.6		mg/L	0.3	1	07/22/04
L47403-06	GT-3	08/23/04	Sodium, dissolved	3.3		mg/L	0.3	1	09/08/04
L48095-08	GT-3	09/28/04	Sodium, dissolved	3.7		mg/L	0.3	1	10/19/04
L48685-05	GT-3	11/04/04	Sodium, dissolved	3.8		mg/L	0.3	1	11/23/04
L51075-08	GT-3	05/11/05	Sodium, dissolved	3.5		mg/L	0.3	1	05/19/05
L51839-07	GT-3	06/22/05	Sodium, dissolved	2.8		mg/L	0.3	1	07/12/05

CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-03	GT-3	07/20/05	Sodium, dissolved	2.9		mg/L	0.3	1	08/10/05
L52963-04	GT-3	08/25/05	Sodium, dissolved	3.2		mg/L	0.3	1	09/15/05
L53745-08	GT-3	10/12/05	Sodium, dissolved	3.3		mg/L	0.3	1	10/17/05
L56905-05	GT-3	05/30/06	Sodium, dissolved	3.2		mg/L	0.3	1	06/12/06
L58607-01	GT-3	08/24/06	Sodium, dissolved	3.1		mg/L	0.3	1	09/14/06
L62958-06	GT-3	05/30/07	Sodium, dissolved	3.1		mg/L	0.3	2	06/12/07
L46666-08	GT-4	07/09/04	Sodium, dissolved	41.7		mg/L	0.3	1	07/22/04
L47428-09	GT-4	08/24/04	Sodium, dissolved	43.5		mg/L	0.3	1	09/09/04
L48095-05	GT-4	09/29/04	Sodium, dissolved	43.1		mg/L	0.3	1	10/19/04
L51075-06	GT-4	05/11/05	Sodium, dissolved	15		mg/L	0.3	1	05/19/05
L51839-02	GT-4	06/22/05	Sodium, dissolved	22.1		mg/L	0.3	1	07/12/05
L52344-04	GT-4	07/20/05	Sodium, dissolved	26		mg/L	0.3	1	08/10/05
L52963-01	GT-4	08/25/05	Sodium, dissolved	26.4		mg/L	0.3	1	09/15/05
L56905-01	GT-4	05/30/06	Sodium, dissolved	20.2		mg/L	0.3	1	06/12/06
L62958-08	GT-4	05/30/07	Sodium, dissolved	21.1		mg/L	0.3	2	06/12/07
L46666-09	GT-5	07/09/04	Sodium, dissolved	17.5		mg/L	0.3	1	07/22/04
L47428-10	GT-5	08/24/04	Sodium, dissolved	21.3		mg/L	0.3	1	09/09/04
L48095-03	GT-5	09/29/04	Sodium, dissolved	20.8		mg/L	0.3	1	10/19/04
L48685-02	GT-5	11/04/04	Sodium, dissolved	22.5		mg/L	0.3	1	11/23/04
L51075-01	GT-5	05/11/05	Sodium, dissolved	7.9		mg/L	0.3	1	05/19/05
L51833-04	GT-5	06/22/05	Sodium, dissolved	9.5		mg/L	0.3	1	07/12/05
L52344-06	GT-5	07/20/05	Sodium, dissolved	16.1		mg/L	0.3	1	08/10/05
L52963-08	GT-5	08/26/05	Sodium, dissolved	17		mg/L	0.3	1	09/15/05
L53745-09	GT-5	10/12/05	Sodium, dissolved	19.9		mg/L	0.3	1	10/17/05
L56905-04	GT-5	05/30/06	Sodium, dissolved	7.2		mg/L	0.3	1	06/12/06
L58607-05	GT-5	08/24/06	Sodium, dissolved	17.6		mg/L	0.3	1	09/14/06
L62958-07	GT-5	05/30/07	Sodium, dissolved	14.3		mg/L	0.3	2	06/12/07
L65882-08	GT-5	10/23/07	Sodium, dissolved	19.6		mg/L	0.3	2	11/03/07
L46666-10	GT-6	07/09/04	Sodium, dissolved	3	B	mg/L	2	5	07/22/04
L47403-02	GT-6	08/23/04	Sodium, dissolved	3		mg/L	0.3	1	09/08/04
L48095-02	GT-6	09/29/04	Sodium, dissolved	3		mg/L	0.3	1	10/19/04
L48685-07	GT-6	11/05/04	Sodium, dissolved	2.9		mg/L	0.3	1	11/23/04
L51075-11	GT-6	05/11/05	Sodium, dissolved	3.7		mg/L	0.3	1	05/19/05
L51833-01	GT-6	06/22/05	Sodium, dissolved	3.9		mg/L	0.3	1	07/12/05
L52344-05	GT-6	07/20/05	Sodium, dissolved	3		mg/L	0.3	1	08/10/05
L52963-07	GT-6	08/26/05	Sodium, dissolved	2.9		mg/L	0.3	1	09/15/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53720-04	GT-6	10/11/05	Sodium, dissolved	3.1		mg/L	0.3	1	10/18/05
L56944-02	GT-6	05/31/06	Sodium, dissolved	2.7		mg/L	0.3	1	06/13/06
L58607-06	GT-6	08/24/06	Sodium, dissolved	2.9		mg/L	0.3	1	09/14/06
L62958-02	GT-6	05/30/07	Sodium, dissolved	2.8		mg/L	0.3	2	06/12/07
L65882-03	GT-6	10/23/07	Sodium, dissolved	2.9		mg/L	0.3	2	11/08/07
L46666-05	GT-7	07/09/04	Sodium, dissolved	15.1		mg/L	0.3	1	07/22/04
L47403-03	GT-7	08/23/04	Sodium, dissolved	6		mg/L	0.3	1	09/08/04
L48095-09	GT-7	09/28/04	Sodium, dissolved	4.7		mg/L	0.3	1	10/19/04
L48685-03	GT-7	11/04/04	Sodium, dissolved	4.9		mg/L	0.3	1	11/23/04
L51075-09	GT-7	05/11/05	Sodium, dissolved	4.6		mg/L	0.3	1	05/19/05
L51839-06	GT-7	06/21/05	Sodium, dissolved	4.2		mg/L	0.3	1	07/12/05
L52328-02	GT-7	07/19/05	Sodium, dissolved	4.3		mg/L	0.3	1	08/11/05
L52963-03	GT-7	08/25/05	Sodium, dissolved	4.2		mg/L	0.3	1	09/15/05
L53720-02	GT-7	10/11/05	Sodium, dissolved	4.5		mg/L	0.3	1	10/18/05
L46666-06	GT-8	07/09/04	Sodium, dissolved	4.9		mg/L	0.3	1	07/22/04
L47403-07	GT-8	08/23/04	Sodium, dissolved	4.5		mg/L	0.3	1	09/08/04
L48095-10	GT-8	09/28/04	Sodium, dissolved	4.5		mg/L	0.3	1	10/19/04
L48685-04	GT-8	11/04/04	Sodium, dissolved	4.6		mg/L	0.3	1	11/23/04
L51075-12	GT-8	05/11/05	Sodium, dissolved	4		mg/L	0.3	1	05/19/05
L51833-02	GT-8	06/21/05	Sodium, dissolved	3.7		mg/L	0.3	1	07/12/05
L52328-03	GT-8	07/19/05	Sodium, dissolved	4.8		mg/L	0.3	1	08/11/05
L52963-02	GT-8	08/25/05	Sodium, dissolved	4.9		mg/L	0.3	1	09/15/05
L53720-01	GT-8	10/11/05	Sodium, dissolved	4.7		mg/L	0.3	1	10/17/05
L56905-03	GT-8	05/30/06	Sodium, dissolved	3.7		mg/L	0.3	1	06/12/06
L58595-04	GT-8	08/24/06	Sodium, dissolved	4.8		mg/L	0.3	1	09/14/06
L62958-04	GT-8	05/30/07	Sodium, dissolved	3.7		mg/L	0.3	2	06/12/07
L65882-06	GT-8	10/23/07	Sodium, dissolved	6.3		mg/L	0.3	2	11/03/07
L51075-05	GT-DEEP	05/11/05	Sodium, dissolved	7.6		mg/L	0.3	1	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Sodium, dissolved	7.3		mg/L	0.3	1	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Sodium, dissolved	7.4		mg/L	0.3	1	05/19/05
L46666-01	GW JUL 04	07/08/04	Sodium, dissolved	110		mg/L	0.3	1	07/22/04
L46666-07	NORTH WELL	07/09/04	Sodium, dissolved	24.8		mg/L	0.3	1	07/22/04
L48684-05	4-Nov	11/04/04	Sodium, total	5.1		mg/L	0.3	1	12/02/04
L62958-01	MAY-07	05/30/07	Sodium, total	2.8		mg/L	0.3	2	06/12/07
L47403-05	AUG04	08/23/04	Sodium, total	3.7		mg/L	0.3	1	09/09/04
L48095-07	SEP04	09/28/04	Sodium, total	4.8		mg/L	0.3	1	10/18/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L65882-04	OCT-07	10/23/07	Sodium, total	2.5		mg/L	0.3	2	11/02/07
L46666-02	GT-1	07/08/04	Sodium, total	2.9		mg/L	0.3	1	07/20/04
L47403-04	GT-1	08/23/04	Sodium, total	3.6		mg/L	0.3	1	09/09/04
L48077-03	GT-1	09/28/04	Sodium, total	3.6		mg/L	0.3	1	10/15/04
L48685-06	GT-1	11/05/04	Sodium, total	3.9		mg/L	0.3	1	12/06/04
L51075-10	GT-1	05/11/05	Sodium, total	3.2		mg/L	0.6	2	05/23/05
L51839-05	GT-1	06/21/05	Sodium, total	3.1		mg/L	0.3	1	07/12/05
L52328-01	GT-1	07/19/05	Sodium, total	2.9		mg/L	0.3	1	08/02/05
L52963-06	GT-1	08/25/05	Sodium, total	3.3		mg/L	0.3	1	09/13/05
L53720-03	GT-1	10/11/05	Sodium, total	3.4		mg/L	0.3	1	10/22/05
L56905-02	GT-1	05/30/06	Sodium, total	2.5		mg/L	0.3	1	06/13/06
L58607-02	GT-1	08/24/06	Sodium, total	3		mg/L	0.3	1	09/06/06
L62958-03	GT-1	05/30/07	Sodium, total	2.8		mg/L	0.3	2	06/12/07
L65882-02	GT-1	10/23/07	Sodium, total	3.3		mg/L	0.3	2	10/31/07
L46666-03	GT-2	07/08/04	Sodium, total	110		mg/L	0.3	1	07/20/04
L47403-01	GT-2	08/23/04	Sodium, total	85.2		mg/L	0.3	1	09/09/04
L51075-02	GT-2	05/11/05	Sodium, total	109		mg/L	0.3	1	05/23/05
L51839-01	GT-2	06/22/05	Sodium, total	77.5		mg/L	0.3	1	07/12/05
L52344-01	GT-2	07/20/05	Sodium, total	70.8		mg/L	0.3	1	08/03/05
L52963-05	GT-2	08/25/05	Sodium, total	66.5		mg/L	0.3	1	09/13/05
L53745-07	GT-2	10/12/05	Sodium, total	72.2		mg/L	0.3	1	10/25/05
L56905-06	GT-2	05/30/06	Sodium, total	83.3		mg/L	0.3	1	06/07/06
L58595-03	GT-2	08/24/06	Sodium, total	69.6		mg/L	0.3	1	09/06/06
L62958-05	GT-2	05/30/07	Sodium, total	46.8		mg/L	0.3	2	06/12/07
L65882-01	GT-2	10/23/07	Sodium, total	47.9		mg/L	0.3	2	10/31/07
L46666-04	GT-3	07/08/04	Sodium, total	3.6		mg/L	0.3	1	07/20/04
L47403-06	GT-3	08/23/04	Sodium, total	3.7		mg/L	0.3	1	09/09/04
L48095-08	GT-3	09/28/04	Sodium, total	4.7		mg/L	0.3	1	10/18/04
L48685-05	GT-3	11/04/04	Sodium, total	4.5		mg/L	0.3	1	12/06/04
L51075-08	GT-3	05/11/05	Sodium, total	3.9		mg/L	0.3	1	05/23/05
L51839-07	GT-3	06/22/05	Sodium, total	3.1		mg/L	0.3	1	07/12/05
L52344-03	GT-3	07/20/05	Sodium, total	3		mg/L	0.3	1	08/03/05
L52963-04	GT-3	08/25/05	Sodium, total	3.7		mg/L	0.3	1	09/13/05
L53745-08	GT-3	10/12/05	Sodium, total	3.6		mg/L	0.3	1	10/25/05
L56905-05	GT-3	05/30/06	Sodium, total	3.3		mg/L	0.3	1	06/09/06
L58607-01	GT-3	08/24/06	Sodium, total	3.4		mg/L	0.3	1	09/06/06

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-06	GT-3	05/30/07	Sodium, total	3.5		mg/L	0.3	2	06/12/07
L46666-08	GT-4	07/09/04	Sodium, total	42.4		mg/L	0.3	1	07/20/04
L47428-09	GT-4	08/24/04	Sodium, total	43.3		mg/L	0.3	1	09/09/04
L48095-05	GT-4	09/29/04	Sodium, total	44.9		mg/L	0.3	1	10/18/04
L51075-06	GT-4	05/11/05	Sodium, total	15.3		mg/L	0.3	1	05/23/05
L51839-02	GT-4	06/22/05	Sodium, total	22.1		mg/L	0.3	1	07/12/05
L52344-04	GT-4	07/20/05	Sodium, total	26.3		mg/L	0.3	1	08/03/05
L52963-01	GT-4	08/25/05	Sodium, total	27		mg/L	2	5	09/13/05
L56905-01	GT-4	05/30/06	Sodium, total	19.4		mg/L	0.3	1	06/09/06
L62958-08	GT-4	05/30/07	Sodium, total	22.6		mg/L	0.3	2	06/12/07
L46666-09	GT-5	07/09/04	Sodium, total	18.2		mg/L	0.3	1	07/20/04
L47428-10	GT-5	08/24/04	Sodium, total	22.2		mg/L	0.3	1	09/09/04
L48095-03	GT-5	09/29/04	Sodium, total	22.9		mg/L	0.3	1	10/18/04
L48685-02	GT-5	11/04/04	Sodium, total	23.5		mg/L	0.3	1	12/02/04
L51075-01	GT-5	05/11/05	Sodium, total	8.8		mg/L	0.3	1	05/23/05
L51833-04	GT-5	06/22/05	Sodium, total	10.4		mg/L	0.3	1	07/09/05
L52344-06	GT-5	07/20/05	Sodium, total	17.1		mg/L	0.3	1	08/04/05
L52963-08	GT-5	08/26/05	Sodium, total	18.9		mg/L	0.3	1	09/13/05
L53745-09	GT-5	10/12/05	Sodium, total	20.8		mg/L	0.3	1	10/25/05
L56905-04	GT-5	05/30/06	Sodium, total	7.1		mg/L	0.3	1	06/09/06
L58607-05	GT-5	08/24/06	Sodium, total	17.8		mg/L	0.3	1	09/06/06
L62958-07	GT-5	05/30/07	Sodium, total	14.8		mg/L	0.3	2	06/12/07
L65882-08	GT-5	10/23/07	Sodium, total	20.8		mg/L	0.3	2	10/31/07
L46666-10	GT-6	07/09/04	Sodium, total	6.1		mg/L	0.3	1	08/19/04
L47403-02	GT-6	08/23/04	Sodium, total	4.3		mg/L	0.3	1	09/09/04
L48095-02	GT-6	09/29/04	Sodium, total	4.2		mg/L	0.3	1	10/18/04
L48685-07	GT-6	11/05/04	Sodium, total	5.1		mg/L	0.3	1	12/06/04
L51075-11	GT-6	05/11/05	Sodium, total	4.2		mg/L	0.3	1	05/23/05
L51833-01	GT-6	06/22/05	Sodium, total	4.5		mg/L	0.3	1	07/09/05
L52344-05	GT-6	07/20/05	Sodium, total	3.8		mg/L	0.3	1	08/03/05
L52963-07	GT-6	08/26/05	Sodium, total	6	B	mg/L	3	10	09/13/05
L53720-04	GT-6	10/11/05	Sodium, total	3.9		mg/L	0.3	1	10/22/05
L56944-02	GT-6	05/31/06	Sodium, total	3.3		mg/L	0.3	1	06/15/06
L58607-06	GT-6	08/24/06	Sodium, total	3.7		mg/L	0.3	1	09/06/06
L62958-02	GT-6	05/30/07	Sodium, total	3.7		mg/L	0.6	3	06/12/07
L65882-03	GT-6	10/23/07	Sodium, total	1.9	B	mg/L	0.3	2	10/31/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-05	GT-7	07/09/04	Sodium, total	15.3		mg/L	0.3	1	07/20/04
L47403-03	GT-7	08/23/04	Sodium, total	6		mg/L	0.3	1	09/09/04
L48095-09	GT-7	09/28/04	Sodium, total	4.8		mg/L	0.3	1	10/18/04
L48685-03	GT-7	11/04/04	Sodium, total	5		mg/L	0.3	1	12/02/04
L51075-09	GT-7	05/11/05	Sodium, total	4.7		mg/L	0.3	1	05/23/05
L51839-06	GT-7	06/21/05	Sodium, total	4.2		mg/L	0.3	1	07/12/05
L52328-02	GT-7	07/19/05	Sodium, total	4.3		mg/L	0.3	1	08/02/05
L52963-03	GT-7	08/25/05	Sodium, total	4.5		mg/L	0.3	1	09/13/05
L53720-02	GT-7	10/11/05	Sodium, total	4.3		mg/L	0.3	1	10/22/05
L46666-06	GT-8	07/09/04	Sodium, total	5		mg/L	0.3	1	07/20/04
L47403-07	GT-8	08/23/04	Sodium, total	4.8		mg/L	0.3	1	09/09/04
L48095-10	GT-8	09/28/04	Sodium, total	4.8		mg/L	0.3	1	10/18/04
L48685-04	GT-8	11/04/04	Sodium, total	5.1		mg/L	0.3	1	12/02/04
L51075-12	GT-8	05/11/05	Sodium, total	4.8		mg/L	0.3	1	05/23/05
L51833-02	GT-8	06/21/05	Sodium, total	3.8		mg/L	0.3	1	07/09/05
L52328-03	GT-8	07/19/05	Sodium, total	4.9		mg/L	0.3	1	08/02/05
L52963-02	GT-8	08/25/05	Sodium, total	5.4		mg/L	0.3	1	09/13/05
L53720-01	GT-8	10/11/05	Sodium, total	5.1		mg/L	0.3	1	10/22/05
L56905-03	GT-8	05/30/06	Sodium, total	3.7		mg/L	0.3	1	06/09/06
L58595-04	GT-8	08/24/06	Sodium, total	5		mg/L	0.3	1	09/06/06
L62958-04	GT-8	05/30/07	Sodium, total	3.8		mg/L	0.3	2	06/12/07
L65882-06	GT-8	10/23/07	Sodium, total	6.4		mg/L	0.3	2	10/31/07
L51075-05	GT-DEEP	05/11/05	Sodium, total	7.7		mg/L	0.3	1	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	Sodium, total	7.7		mg/L	0.3	1	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Sodium, total	7.3		mg/L	0.3	1	05/23/05
L46666-01	GW JUL 04	07/08/04	Sodium, total	108		mg/L	0.3	1	07/20/04
L46666-07	NORTH WELL	07/09/04	Sodium, total	25		mg/L	0.3	1	07/20/04
L51839-04	GT-2	06/22/05	Styrene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Styrene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Styrene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Styrene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Styrene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Styrene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Styrene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Styrene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Styrene		U	ug/L	4	10	08/29/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-09	GT-5	07/09/04	Styrene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Styrene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Styrene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Styrene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Styrene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Styrene		U	ug/L	4	10	08/29/05
L48684-05	4-Nov	11/04/04	Sulfate	2.5	BH	mg/L	0.5	3	12/16/04
L62958-01	MAY-07	05/30/07	Sulfate	21.9		mg/L	0.5	3	06/11/07
L47403-05	AUG04	08/23/04	Sulfate	21.3		mg/L	0.5	3	##############
L48095-07	SEP04	09/28/04	Sulfate	3.6	H	mg/L	0.5	3	11/03/04
L65882-04	OCT-07	10/23/07	Sulfate		U	mg/L	0.5	3	11/05/07
L46666-02	GT-1	07/08/04	Sulfate	21.5		mg/L	0.5	3	07/25/04
L47403-04	GT-1	08/23/04	Sulfate	23		mg/L	0.5	3	09/01/04
L48077-03	GT-1	09/28/04	Sulfate	24.8	H	mg/L	0.5	3	11/02/04
L48685-06	GT-1	11/05/04	Sulfate	24.2		mg/L	0.5	3	11/14/04
L51075-10	GT-1	05/11/05	Sulfate	20		mg/L	0.5	3	05/31/05
L51839-05	GT-1	06/21/05	Sulfate	17.7		mg/L	0.5	3	07/07/05
L52328-01	GT-1	07/19/05	Sulfate	17.3		mg/L	0.5	3	08/12/05
L52963-06	GT-1	08/25/05	Sulfate	0.7	B	mg/L	0.5	3	09/14/05
L53720-03	GT-1	10/11/05	Sulfate	19.1		mg/L	0.5	3	11/04/05
L56905-02	GT-1	05/30/06	Sulfate	17.3		mg/L	0.5	3	06/09/06
L58607-02	GT-1	08/24/06	Sulfate	20.5		mg/L	0.5	3	09/13/06
L62958-03	GT-1	05/30/07	Sulfate	21.9		mg/L	0.5	3	06/11/07
L65882-02	GT-1	10/23/07	Sulfate	24.2		mg/L	0.5	3	11/05/07
L46666-03	GT-2	07/08/04	Sulfate	4.4		mg/L	0.5	3	07/25/04
L47403-01	GT-2	08/23/04	Sulfate	5.6		mg/L	0.5	3	09/01/04
L51075-02	GT-2	05/11/05	Sulfate	13.5		mg/L	0.5	3	05/31/05
L51839-01	GT-2	06/22/05	Sulfate	6.4		mg/L	0.5	3	07/07/05
L52344-01	GT-2	07/20/05	Sulfate	7.6		mg/L	0.5	3	08/12/05
L52963-05	GT-2	08/25/05	Sulfate	18.5		mg/L	0.5	3	09/14/05
L53745-07	GT-2	10/12/05	Sulfate	5	BH	mg/L	1	5	11/10/05
L56905-06	GT-2	05/30/06	Sulfate	9.6		mg/L	0.5	3	06/10/06
L58595-03	GT-2	08/24/06	Sulfate	4.3		mg/L	0.5	3	09/13/06
L62958-05	GT-2	05/30/07	Sulfate	3.8		mg/L	0.5	3	06/11/07
L65882-01	GT-2	10/23/07	Sulfate	1.2	B	mg/L	0.5	3	11/05/07
L46666-04	GT-3	07/08/04	Sulfate	25.1		mg/L	0.5	3	07/25/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-06	GT-3	08/23/04	Sulfate	21.4		mg/L	0.5	3	###############
L48095-08	GT-3	09/28/04	Sulfate	20.2	H	mg/L	0.5	3	11/03/04
L48685-05	GT-3	11/04/04	Sulfate	19.3		mg/L	0.5	3	11/14/04
L51075-08	GT-3	05/11/05	Sulfate	30.3		mg/L	0.5	3	05/31/05
L51839-07	GT-3	06/22/05	Sulfate	18.6		mg/L	0.5	3	07/20/05
L52344-03	GT-3	07/20/05	Sulfate	19		mg/L	0.5	3	08/12/05
L52963-04	GT-3	08/25/05	Sulfate	7.4		mg/L	0.5	3	09/14/05
L53745-08	GT-3	10/12/05	Sulfate	21	H	mg/L	1	5	11/10/05
L56905-05	GT-3	05/30/06	Sulfate	17.5		mg/L	0.5	3	06/10/06
L58607-01	GT-3	08/24/06	Sulfate	23.4		mg/L	0.5	3	09/13/06
L62958-06	GT-3	05/30/07	Sulfate	16.6		mg/L	0.5	3	06/11/07
L46666-08	GT-4	07/09/04	Sulfate	170		mg/L	0.5	3	07/25/04
L47428-09	GT-4	08/24/04	Sulfate	142		mg/L	5	30	09/01/04
L48095-05	GT-4	09/29/04	Sulfate	186	H	mg/L	0.5	3	11/03/04
L51075-06	GT-4	05/11/05	Sulfate	63.6		mg/L	0.5	3	05/31/05
L51839-02	GT-4	06/22/05	Sulfate	120	H	mg/L	1	5	07/22/05
L52344-04	GT-4	07/20/05	Sulfate	181		mg/L	0.5	3	08/12/05
L52963-01	GT-4	08/25/05	Sulfate	104		mg/L	1	5	09/15/05
L56905-01	GT-4	05/30/06	Sulfate	173		mg/L	3	10	06/12/06
L62958-08	GT-4	05/30/07	Sulfate	173		mg/L	5	30	06/27/07
L46666-09	GT-5	07/09/04	Sulfate	62.1		mg/L	0.5	3	07/25/04
L47428-10	GT-5	08/24/04	Sulfate	38		mg/L	5	30	09/01/04
L48095-03	GT-5	09/29/04	Sulfate	46.5	H	mg/L	0.5	3	11/03/04
L48685-02	GT-5	11/04/04	Sulfate	48.3		mg/L	0.5	3	11/14/04
L51075-01	GT-5	05/11/05	Sulfate	53.5		mg/L	0.5	3	05/31/05
L51833-04	GT-5	06/22/05	Sulfate	57.6	H	mg/L	0.5	3	07/22/05
L52344-06	GT-5	07/20/05	Sulfate	56.1		mg/L	0.5	3	08/12/05
L52963-08	GT-5	08/26/05	Sulfate	46.2		mg/L	0.5	3	09/14/05
L53745-09	GT-5	10/12/05	Sulfate	51	H	mg/L	1	5	11/10/05
L56905-04	GT-5	05/30/06	Sulfate	35		mg/L	0.5	3	06/09/06
L58607-05	GT-5	08/24/06	Sulfate	50.6		mg/L	0.5	3	09/13/06
L62958-07	GT-5	05/30/07	Sulfate	51.6	H	mg/L	0.5	3	07/03/07
L65882-08	GT-5	10/23/07	Sulfate	53	H	mg/L	3	10	11/27/07
L46666-10	GT-6	07/09/04	Sulfate	18.8		mg/L	0.5	3	07/25/04
L47403-02	GT-6	08/23/04	Sulfate	17.7		mg/L	0.5	3	09/01/04
L48095-02	GT-6	09/29/04	Sulfate	19	H	mg/L	0.5	3	11/03/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48685-07	GT-6	11/05/04	Sulfate	19.3		mg/L	0.5	3	11/14/04
L51075-11	GT-6	05/11/05	Sulfate	19		mg/L	0.5	3	05/31/05
L51833-01	GT-6	06/22/05	Sulfate	14.6		mg/L	0.5	3	07/07/05
L52344-05	GT-6	07/20/05	Sulfate	14.9		mg/L	0.5	3	08/12/05
L52963-07	GT-6	08/26/05	Sulfate	13		mg/L	0.5	3	09/15/05
L53720-04	GT-6	10/11/05	Sulfate	14.4		mg/L	0.5	3	11/04/05
L56944-02	GT-6	05/31/06	Sulfate	12.6		mg/L	0.5	3	06/10/06
L58607-06	GT-6	08/24/06	Sulfate	10	B	mg/L	10	50	09/21/06
L62958-02	GT-6	05/30/07	Sulfate	15.2		mg/L	0.5	3	06/11/07
L65882-03	GT-6	10/23/07	Sulfate	20.9		mg/L	0.5	3	11/05/07
L46666-05	GT-7	07/09/04	Sulfate	26.1		mg/L	0.5	3	07/25/04
L47403-03	GT-7	08/23/04	Sulfate	19.2		mg/L	0.5	3	09/01/04
L48095-09	GT-7	09/28/04	Sulfate	18.1	H	mg/L	0.5	3	11/03/04
L48685-03	GT-7	11/04/04	Sulfate	17.9		mg/L	0.5	3	11/14/04
L51075-09	GT-7	05/11/05	Sulfate	18		mg/L	0.5	3	05/31/05
L51839-06	GT-7	06/21/05	Sulfate	17.2		mg/L	0.5	3	07/07/05
L52328-02	GT-7	07/19/05	Sulfate	17.4		mg/L	0.5	3	08/12/05
L52963-03	GT-7	08/25/05	Sulfate	28.1		mg/L	0.5	3	09/14/05
L53720-02	GT-7	10/11/05	Sulfate	15.4		mg/L	0.5	3	11/04/05
L46666-06	GT-8	07/09/04	Sulfate	3.6		mg/L	0.5	3	07/25/04
L47403-07	GT-8	08/23/04	Sulfate	3.6		mg/L	0.5	3	###############
L48095-10	GT-8	09/28/04	Sulfate	3.5	H	mg/L	0.5	3	11/03/04
L48685-04	GT-8	11/04/04	Sulfate	3		mg/L	0.5	3	11/14/04
L51075-12	GT-8	05/11/05	Sulfate	21.6		mg/L	0.5	3	05/31/05
L51833-02	GT-8	06/21/05	Sulfate	14.9		mg/L	0.5	3	07/07/05
L52328-03	GT-8	07/19/05	Sulfate	16		mg/L	0.5	3	08/12/05
L52963-02	GT-8	08/25/05	Sulfate	1.1	B	mg/L	0.5	3	09/14/05
L53720-01	GT-8	10/11/05	Sulfate	0.6	B	mg/L	0.5	3	11/04/05
L56905-03	GT-8	05/30/06	Sulfate	16.1		mg/L	0.5	3	06/09/06
L58595-04	GT-8	08/24/06	Sulfate		U	mg/L	0.5	3	09/13/06
L62958-04	GT-8	05/30/07	Sulfate	16		mg/L	0.5	3	06/11/07
L65882-06	GT-8	10/23/07	Sulfate		U	mg/L	0.5	3	11/05/07
L51075-05	GT-DEEP	05/11/05	Sulfate	26.2		mg/L	0.5	3	05/31/05
L51075-03	GT-DEEP-MS	05/11/05	Sulfate	26.8		mg/L	0.5	3	05/31/05
L51075-07	GT-DEEP-MSD	05/11/05	Sulfate	26.8		mg/L	0.5	3	05/31/05
L46666-01	GW JUL 04	07/08/04	Sulfate	4.4		mg/L	0.5	3	07/25/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-07	NORTH WELL	07/09/04	Sulfate	32.8		mg/L	0.5	3	07/25/04
L48684-05	4-Nov	11/04/04	Sum of Anions	2.6		meq/L	0.1	0.5	12/28/04
L62958-01	MAY-07	05/30/07	Sum of Anions	4.1		meq/L	0.1	0.5	07/10/07
L47403-05	AUG04	08/23/04	Sum of Anions	6.3		meq/L	0.1	0.5	09/28/04
L48095-07	SEP04	09/28/04	Sum of Anions	7.8		meq/L	0.1	0.5	11/05/04
L65882-04	OCT-07	10/23/07	Sum of Anions	2.5		meq/L	0.1	0.5	11/30/07
L46666-02	GT-1	07/08/04	Sum of Anions	4.8		meq/L	0.1	0.5	08/20/04
L47403-04	GT-1	08/23/04	Sum of Anions	4.7		meq/L	0.1	0.5	09/28/04
L48077-03	GT-1	09/28/04	Sum of Anions	4.5		meq/L	0.1	0.5	11/03/04
L48685-06	GT-1	11/05/04	Sum of Anions	4.5		meq/L	0.1	0.5	12/28/04
L51075-10	GT-1	05/11/05	Sum of Anions	4.8		meq/L	0.1	0.5	06/14/05
L51839-05	GT-1	06/21/05	Sum of Anions	4.3		meq/L	0.1	0.5	07/25/05
L52328-01	GT-1	07/19/05	Sum of Anions	4.5		meq/L	0.1	0.5	08/15/05
L52963-06	GT-1	08/25/05	Sum of Anions	4.2		meq/L	0.1	0.5	09/27/05
L53720-03	GT-1	10/11/05	Sum of Anions	4.5		meq/L	0.1	0.5	11/15/05
L56905-02	GT-1	05/30/06	Sum of Anions	4.4		meq/L	0.1	0.5	06/22/06
L58607-02	GT-1	08/24/06	Sum of Anions	4.6		meq/L	0.1	0.5	09/25/06
L62958-03	GT-1	05/30/07	Sum of Anions	4.2		meq/L	0.1	0.5	07/10/07
L65882-02	GT-1	10/23/07	Sum of Anions	4.8		meq/L	0.1	0.5	11/30/07
L46666-03	GT-2	07/08/04	Sum of Anions	16.2		meq/L	0.1	0.5	08/20/04
L47403-01	GT-2	08/23/04	Sum of Anions	14.7		meq/L	0.1	0.5	09/28/04
L51075-02	GT-2	05/11/05	Sum of Anions	16.2		meq/L	0.1	0.5	06/14/05
L51839-01	GT-2	06/22/05	Sum of Anions	14.4		meq/L	0.1	0.5	07/25/05
L52344-01	GT-2	07/20/05	Sum of Anions	13.6		meq/L	0.1	0.5	08/22/05
L52963-05	GT-2	08/25/05	Sum of Anions	12.4		meq/L	0.1	0.5	09/27/05
L53745-07	GT-2	10/12/05	Sum of Anions	12.8		meq/L	0.1	0.5	11/28/05
L56905-06	GT-2	05/30/06	Sum of Anions	15.3		meq/L	0.1	0.5	06/22/06
L58595-03	GT-2	08/24/06	Sum of Anions	11.9		meq/L	0.1	0.5	09/25/06
L62958-05	GT-2	05/30/07	Sum of Anions	9.7		meq/L	0.1	0.5	07/10/07
L65882-01	GT-2	10/23/07	Sum of Anions	9.7		meq/L	0.1	0.5	11/30/07
L46666-04	GT-3	07/08/04	Sum of Anions	7.9		meq/L	0.1	0.5	08/20/04
L47403-06	GT-3	08/23/04	Sum of Anions	7		meq/L	0.1	0.5	09/28/04
L48095-08	GT-3	09/28/04	Sum of Anions	7.1		meq/L	0.1	0.5	11/05/04
L48685-05	GT-3	11/04/04	Sum of Anions	6.8		meq/L	0.1	0.5	12/28/04
L51075-08	GT-3	05/11/05	Sum of Anions	8.9		meq/L	0.1	0.5	06/14/05
L51839-07	GT-3	06/22/05	Sum of Anions	6.8		meq/L	0.1	0.5	07/25/05

CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-03	GT-3	07/20/05	Sum of Anions	6.5		meq/L	0.1	0.5	08/22/05
L52963-04	GT-3	08/25/05	Sum of Anions	6.8		meq/L	0.1	0.5	09/27/05
L53745-08	GT-3	10/12/05	Sum of Anions	6.9		meq/L	0.1	0.5	11/28/05
L56905-05	GT-3	05/30/06	Sum of Anions	7.3		meq/L	0.1	0.5	06/22/06
L58607-01	GT-3	08/24/06	Sum of Anions	6.7		meq/L	0.1	0.5	09/25/06
L62958-06	GT-3	05/30/07	Sum of Anions	6.3		meq/L	0.1	0.5	07/10/07
L46666-08	GT-4	07/09/04	Sum of Anions	12.7		meq/L	0.1	0.5	08/16/04
L47428-09	GT-4	08/24/04	Sum of Anions	11.4		meq/L	0.1	0.5	09/29/04
L48095-05	GT-4	09/29/04	Sum of Anions	13.2		meq/L	0.1	0.5	11/05/04
L51075-06	GT-4	05/11/05	Sum of Anions	9		meq/L	0.1	0.5	06/14/05
L51839-02	GT-4	06/22/05	Sum of Anions	10.5		meq/L	0.1	0.5	07/25/05
L52344-04	GT-4	07/20/05	Sum of Anions	11.9		meq/L	0.1	0.5	08/22/05
L52963-01	GT-4	08/25/05	Sum of Anions	10.4		meq/L	0.1	0.5	09/27/05
L56905-01	GT-4	05/30/06	Sum of Anions	11.6		meq/L	0.1	0.5	06/22/06
L62958-08	GT-4	05/30/07	Sum of Anions	11.7		meq/L	0.1	0.5	07/10/07
L46666-09	GT-5	07/09/04	Sum of Anions	13.1		meq/L	0.1	0.5	08/16/04
L47428-10	GT-5	08/24/04	Sum of Anions	13.6		meq/L	0.1	0.5	09/29/04
L48095-03	GT-5	09/29/04	Sum of Anions	14.2		meq/L	0.1	0.5	11/05/04
L48685-02	GT-5	11/04/04	Sum of Anions	10.5		meq/L	0.1	0.5	12/28/04
L51075-01	GT-5	05/11/05	Sum of Anions	4.6		meq/L	0.1	0.5	06/14/05
L51833-04	GT-5	06/22/05	Sum of Anions	5.3		meq/L	0.1	0.5	07/21/05
L52344-06	GT-5	07/20/05	Sum of Anions	13.1		meq/L	0.1	0.5	08/22/05
L52963-08	GT-5	08/26/05	Sum of Anions	11.5		meq/L	0.1	0.5	09/27/05
L53745-09	GT-5	10/12/05	Sum of Anions	8.3		meq/L	0.1	0.5	11/28/05
L56905-04	GT-5	05/30/06	Sum of Anions	4.5		meq/L	0.1	0.5	06/22/06
L58607-05	GT-5	08/24/06	Sum of Anions	12.3		meq/L	0.1	0.5	09/25/06
L62958-07	GT-5	05/30/07	Sum of Anions	10.3		meq/L	0.1	0.5	07/10/07
L65882-08	GT-5	10/23/07	Sum of Anions	3.4		meq/L	0.1	0.5	11/30/07
L46666-10	GT-6	07/09/04	Sum of Anions	4.2		meq/L	0.1	0.5	08/20/04
L47403-02	GT-6	08/23/04	Sum of Anions	4.3		meq/L	0.1	0.5	09/28/04
L48095-02	GT-6	09/29/04	Sum of Anions	4.3		meq/L	0.1	0.5	11/05/04
L48685-07	GT-6	11/05/04	Sum of Anions	12.9		meq/L	0.1	0.5	12/28/04
L51075-11	GT-6	05/11/05	Sum of Anions	3.9		meq/L	0.1	0.5	06/14/05
L51833-01	GT-6	06/22/05	Sum of Anions	4.2		meq/L	0.1	0.5	07/21/05
L52344-05	GT-6	07/20/05	Sum of Anions	4.1		meq/L	0.1	0.5	08/22/05
L52963-07	GT-6	08/26/05	Sum of Anions	4.2		meq/L	0.1	0.5	09/27/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53720-04	GT-6	10/11/05	Sum of Anions	4.2		meq/L	0.1	0.5	11/15/05
L56944-02	GT-6	05/31/06	Sum of Anions	4.2		meq/L	0.1	0.5	06/20/06
L58607-06	GT-6	08/24/06	Sum of Anions	4		meq/L	0.1	0.5	09/25/06
L62958-02	GT-6	05/30/07	Sum of Anions	3.6		meq/L	0.1	0.5	07/10/07
L65882-03	GT-6	10/23/07	Sum of Anions	4.3		meq/L	0.1	0.5	11/30/07
L46666-05	GT-7	07/09/04	Sum of Anions	6.8		meq/L	0.1	0.5	08/20/04
L47403-03	GT-7	08/23/04	Sum of Anions	6.2		meq/L	0.1	0.5	09/28/04
L48095-09	GT-7	09/28/04	Sum of Anions	6.1		meq/L	0.1	0.5	11/05/04
L48685-03	GT-7	11/04/04	Sum of Anions	5.9		meq/L	0.1	0.5	12/28/04
L51075-09	GT-7	05/11/05	Sum of Anions	6.5		meq/L	0.1	0.5	06/14/05
L51839-06	GT-7	06/21/05	Sum of Anions	6.2		meq/L	0.1	0.5	07/25/05
L52328-02	GT-7	07/19/05	Sum of Anions	6.2		meq/L	0.1	0.5	08/15/05
L52963-03	GT-7	08/25/05	Sum of Anions	6.4		meq/L	0.1	0.5	09/27/05
L53720-02	GT-7	10/11/05	Sum of Anions	6.2		meq/L	0.1	0.5	11/15/05
L46666-06	GT-8	07/09/04	Sum of Anions	7.4		meq/L	0.1	0.5	08/20/04
L47403-07	GT-8	08/23/04	Sum of Anions	7.9		meq/L	0.1	0.5	09/28/04
L48095-10	GT-8	09/28/04	Sum of Anions	7.8		meq/L	0.1	0.5	11/05/04
L48685-04	GT-8	11/04/04	Sum of Anions	7.5		meq/L	0.1	0.5	12/28/04
L51075-12	GT-8	05/11/05	Sum of Anions	5.7		meq/L	0.1	0.5	06/14/05
L51833-02	GT-8	06/21/05	Sum of Anions	5.3		meq/L	0.1	0.5	07/28/05
L52328-03	GT-8	07/19/05	Sum of Anions	6.5		meq/L	0.1	0.5	08/15/05
L52963-02	GT-8	08/25/05	Sum of Anions	7.8		meq/L	0.1	0.5	09/27/05
L53720-01	GT-8	10/11/05	Sum of Anions	7.9		meq/L	0.1	0.5	11/15/05
L56905-03	GT-8	05/30/06	Sum of Anions	5.6		meq/L	0.1	0.5	06/22/06
L58595-04	GT-8	08/24/06	Sum of Anions	8		meq/L	0.1	0.5	09/25/06
L62958-04	GT-8	05/30/07	Sum of Anions	5.1		meq/L	0.1	0.5	07/10/07
L65882-06	GT-8	10/23/07	Sum of Anions	8.4		meq/L	0.1	0.5	11/30/07
L51075-05	GT-DEEP	05/11/05	Sum of Anions	5.7		meq/L	0.1	0.5	06/14/05
L51075-03	GT-DEEP-MS	05/11/05	Sum of Anions	5.7		meq/L	0.1	0.5	06/14/05
L51075-07	GT-DEEP-MSD	05/11/05	Sum of Anions	5.7		meq/L	0.1	0.5	06/14/05
L46666-01	GW JUL 04	07/08/04	Sum of Anions	18.3		meq/L	0.1	0.5	08/20/04
L46666-07	NORTH WELL	07/09/04	Sum of Anions	5.9		meq/L	0.1	0.5	08/20/04
L48684-05	4-Nov	11/04/04	Sum of Cations	2.7		meq/L	0.1	0.5	12/28/04
L62958-01	MAY-07	05/30/07	Sum of Cations	4.4		meq/L	0.1	0.5	07/10/07
L47403-05	AUG04	08/23/04	Sum of Cations	6.6		meq/L	0.1	0.5	09/28/04
L48095-07	SEP04	09/28/04	Sum of Cations	8.1		meq/L	0.1	0.5	11/05/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L65882-04	OCT-07	10/23/07	Sum of Cations	2.6		meq/L	0.1	0.5	11/30/07
L46666-02	GT-1	07/08/04	Sum of Cations	4.7		meq/L	0.1	0.5	08/20/04
L47403-04	GT-1	08/23/04	Sum of Cations	4.7		meq/L	0.1	0.5	09/28/04
L48077-03	GT-1	09/28/04	Sum of Cations	5.1		meq/L	0.1	0.5	11/03/04
L48685-06	GT-1	11/05/04	Sum of Cations	4.8		meq/L	0.1	0.5	12/28/04
L51075-10	GT-1	05/11/05	Sum of Cations	4.8		meq/L	0.1	0.5	06/14/05
L51839-05	GT-1	06/21/05	Sum of Cations	4.3		meq/L	0.1	0.5	07/25/05
L52328-01	GT-1	07/19/05	Sum of Cations	4.6		meq/L	0.1	0.5	08/15/05
L52963-06	GT-1	08/25/05	Sum of Cations	4.6		meq/L	0.1	0.5	09/27/05
L53720-03	GT-1	10/11/05	Sum of Cations	4.6		meq/L	0.1	0.5	11/15/05
L56905-02	GT-1	05/30/06	Sum of Cations	4.5		meq/L	0.1	0.5	06/22/06
L58607-02	GT-1	08/24/06	Sum of Cations	4.7		meq/L	0.1	0.5	09/25/06
L62958-03	GT-1	05/30/07	Sum of Cations	4.4		meq/L	0.1	0.5	07/10/07
L65882-02	GT-1	10/23/07	Sum of Cations	4.9		meq/L	0.1	0.5	11/30/07
L46666-03	GT-2	07/08/04	Sum of Cations	17.1		meq/L	0.1	0.5	08/20/04
L47403-01	GT-2	08/23/04	Sum of Cations	13.9		meq/L	0.1	0.5	09/28/04
L51075-02	GT-2	05/11/05	Sum of Cations	16.5		meq/L	0.1	0.5	06/14/05
L51839-01	GT-2	06/22/05	Sum of Cations	13.7		meq/L	0.1	0.5	07/25/05
L52344-01	GT-2	07/20/05	Sum of Cations	13		meq/L	0.1	0.5	08/22/05
L52963-05	GT-2	08/25/05	Sum of Cations	14.2		meq/L	0.1	0.5	09/27/05
L53745-07	GT-2	10/12/05	Sum of Cations	13.2		meq/L	0.1	0.5	11/28/05
L56905-06	GT-2	05/30/06	Sum of Cations	14.8		meq/L	0.1	0.5	06/22/06
L58595-03	GT-2	08/24/06	Sum of Cations	13.6		meq/L	0.1	0.5	09/25/06
L62958-05	GT-2	05/30/07	Sum of Cations	10.5		meq/L	0.1	0.5	07/10/07
L65882-01	GT-2	10/23/07	Sum of Cations	11.1		meq/L	0.1	0.5	11/30/07
L46666-04	GT-3	07/08/04	Sum of Cations	8		meq/L	0.1	0.5	08/20/04
L47403-06	GT-3	08/23/04	Sum of Cations	7.1		meq/L	0.1	0.5	09/28/04
L48095-08	GT-3	09/28/04	Sum of Cations	7.5		meq/L	0.1	0.5	11/05/04
L48685-05	GT-3	11/04/04	Sum of Cations	7.4		meq/L	0.1	0.5	12/28/04
L51075-08	GT-3	05/11/05	Sum of Cations	10.9		meq/L	0.1	0.5	06/14/05
L51839-07	GT-3	06/22/05	Sum of Cations	7.5		meq/L	0.1	0.5	07/25/05
L52344-03	GT-3	07/20/05	Sum of Cations	6.8		meq/L	0.1	0.5	08/22/05
L52963-04	GT-3	08/25/05	Sum of Cations	8.1		meq/L	0.1	0.5	09/27/05
L53745-08	GT-3	10/12/05	Sum of Cations	7.5		meq/L	0.1	0.5	11/28/05
L56905-05	GT-3	05/30/06	Sum of Cations	8.3		meq/L	0.1	0.5	06/22/06
L58607-01	GT-3	08/24/06	Sum of Cations	7.6		meq/L	0.1	0.5	09/25/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L62958-06	GT-3	05/30/07	Sum of Cations	7.7		meq/L	0.1	0.5	07/10/07
L46666-08	GT-4	07/09/04	Sum of Cations	13.9		meq/L	0.1	0.5	08/16/04
L47428-09	GT-4	08/24/04	Sum of Cations	13		meq/L	0.1	0.5	09/29/04
L48095-05	GT-4	09/29/04	Sum of Cations	13.9		meq/L	0.1	0.5	11/05/04
L51075-06	GT-4	05/11/05	Sum of Cations	9.3		meq/L	0.1	0.5	06/14/05
L51839-02	GT-4	06/22/05	Sum of Cations	10.8		meq/L	0.1	0.5	07/25/05
L52344-04	GT-4	07/20/05	Sum of Cations	11.7		meq/L	0.1	0.5	08/22/05
L52963-01	GT-4	08/25/05	Sum of Cations	11.2		meq/L	0.1	0.5	09/27/05
L56905-01	GT-4	05/30/06	Sum of Cations	12.1		meq/L	0.1	0.5	06/22/06
L62958-08	GT-4	05/30/07	Sum of Cations	11.7		meq/L	0.1	0.5	07/10/07
L46666-09	GT-5	07/09/04	Sum of Cations	11		meq/L	0.1	0.5	08/16/04
L47428-10	GT-5	08/24/04	Sum of Cations	11.7		meq/L	0.1	0.5	09/29/04
L48095-03	GT-5	09/29/04	Sum of Cations	11.9		meq/L	0.1	0.5	11/05/04
L48685-02	GT-5	11/04/04	Sum of Cations	12		meq/L	0.1	0.5	12/28/04
L51075-01	GT-5	05/11/05	Sum of Cations	6.7		meq/L	0.1	0.5	06/14/05
L51833-04	GT-5	06/22/05	Sum of Cations	7.6		meq/L	0.1	0.5	07/21/05
L52344-06	GT-5	07/20/05	Sum of Cations	12.9		meq/L	0.1	0.5	08/22/05
L52963-08	GT-5	08/26/05	Sum of Cations	12.1		meq/L	0.1	0.5	09/27/05
L53745-09	GT-5	10/12/05	Sum of Cations	13.5		meq/L	0.1	0.5	11/28/05
L56905-04	GT-5	05/30/06	Sum of Cations	6.8		meq/L	0.1	0.5	06/22/06
L58607-05	GT-5	08/24/06	Sum of Cations	13		meq/L	0.1	0.5	09/25/06
L62958-07	GT-5	05/30/07	Sum of Cations	12.2		meq/L	0.1	0.5	07/10/07
L65882-08	GT-5	10/23/07	Sum of Cations	14.8		meq/L	0.1	0.5	11/30/07
L46666-10	GT-6	07/09/04	Sum of Cations	4		meq/L	0.1	0.5	08/20/04
L47403-02	GT-6	08/23/04	Sum of Cations	4.4		meq/L	0.1	0.5	09/28/04
L48095-02	GT-6	09/29/04	Sum of Cations	4.6		meq/L	0.1	0.5	11/05/04
L48685-07	GT-6	11/05/04	Sum of Cations	4.4		meq/L	0.1	0.5	12/28/04
L51075-11	GT-6	05/11/05	Sum of Cations	4.2		meq/L	0.1	0.5	06/14/05
L51833-01	GT-6	06/22/05	Sum of Cations	4.2		meq/L	0.1	0.5	07/21/05
L52344-05	GT-6	07/20/05	Sum of Cations	4.2		meq/L	0.1	0.5	08/22/05
L52963-07	GT-6	08/26/05	Sum of Cations	4.2		meq/L	0.1	0.5	09/27/05
L53720-04	GT-6	10/11/05	Sum of Cations	4.3		meq/L	0.1	0.5	11/15/05
L56944-02	GT-6	05/31/06	Sum of Cations	3.9		meq/L	0.1	0.5	06/20/06
L58607-06	GT-6	08/24/06	Sum of Cations	4.3		meq/L	0.1	0.5	09/25/06
L62958-02	GT-6	05/30/07	Sum of Cations	4		meq/L	0.1	0.5	07/10/07
L65882-03	GT-6	10/23/07	Sum of Cations	4.5		meq/L	0.1	0.5	11/30/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-05	GT-7	07/09/04	Sum of Cations	6.7		meq/L	0.1	0.5	08/20/04
L47403-03	GT-7	08/23/04	Sum of Cations	6.3		meq/L	0.1	0.5	09/28/04
L48095-09	GT-7	09/28/04	Sum of Cations	6.3		meq/L	0.1	0.5	11/05/04
L48685-03	GT-7	11/04/04	Sum of Cations	6.1		meq/L	0.1	0.5	12/28/04
L51075-09	GT-7	05/11/05	Sum of Cations	6.4		meq/L	0.1	0.5	06/14/05
L51839-06	GT-7	06/21/05	Sum of Cations	6.1		meq/L	0.1	0.5	07/25/05
L52328-02	GT-7	07/19/05	Sum of Cations	6.4		meq/L	0.1	0.5	08/15/05
L52963-03	GT-7	08/25/05	Sum of Cations	6.1		meq/L	0.1	0.5	09/27/05
L53720-02	GT-7	10/11/05	Sum of Cations	6		meq/L	0.1	0.5	11/15/05
L46666-06	GT-8	07/09/04	Sum of Cations	7.2		meq/L	0.1	0.5	08/20/04
L47403-07	GT-8	08/23/04	Sum of Cations	7.9		meq/L	0.1	0.5	09/28/04
L48095-10	GT-8	09/28/04	Sum of Cations	8.1		meq/L	0.1	0.5	11/05/04
L48685-04	GT-8	11/04/04	Sum of Cations	7.9		meq/L	0.1	0.5	12/28/04
L51075-12	GT-8	05/11/05	Sum of Cations	5.7		meq/L	0.1	0.5	06/14/05
L51833-02	GT-8	06/21/05	Sum of Cations	5.3		meq/L	0.1	0.5	07/28/05
L52328-03	GT-8	07/19/05	Sum of Cations	6.5		meq/L	0.1	0.5	08/15/05
L52963-02	GT-8	08/25/05	Sum of Cations	7.7		meq/L	0.1	0.5	09/27/05
L53720-01	GT-8	10/11/05	Sum of Cations	7.9		meq/L	0.1	0.5	11/15/05
L56905-03	GT-8	05/30/06	Sum of Cations	5.8		meq/L	0.1	0.5	06/22/06
L58595-04	GT-8	08/24/06	Sum of Cations	7.9		meq/L	0.1	0.5	09/25/06
L62958-04	GT-8	05/30/07	Sum of Cations	5.6		meq/L	0.1	0.5	07/10/07
L65882-06	GT-8	10/23/07	Sum of Cations	8.8		meq/L	0.1	0.5	11/30/07
L51075-05	GT-DEEP	05/11/05	Sum of Cations	5.9		meq/L	0.1	0.5	06/14/05
L51075-03	GT-DEEP-MS	05/11/05	Sum of Cations	5.9		meq/L	0.1	0.5	06/14/05
L51075-07	GT-DEEP-MSD	05/11/05	Sum of Cations	5.9		meq/L	0.1	0.5	06/14/05
L46666-01	GW JUL 04	07/08/04	Sum of Cations	17		meq/L	0.1	0.5	08/20/04
L46666-07	NORTH WELL	07/09/04	Sum of Cations	5.7		meq/L	0.1	0.5	08/20/04
L51075-14	GT-2	05/11/05	TCMX	46.8		%	31	106	05/18/05
L51839-01	GT-2	06/22/05	TCMX	53.6		%	31	106	07/11/05
L52956-04	GT-2	08/25/05	TCMX	81.2		%	31	106	09/06/05
L52956-01	GT-3	08/25/05	TCMX	78.8		%	31	106	09/06/05
L46666-08	GT-4	07/09/04	TCMX	68		%	70	130	07/23/04
L47428-01	GT-4	08/24/04	TCMX	42		%	70	130	09/08/04
L48077-01	GT-4	09/29/04	TCMX	73.5		%	70	130	10/08/04
L51075-15	GT-4	05/11/05	TCMX	45		%	31	106	05/18/05
L51839-02	GT-4	06/22/05	TCMX	50		%	31	106	07/11/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52956-02	GT-4	08/25/05	TCMX	56.3		%	31	106	09/06/05
L46666-09	GT-5	07/09/04	TCMX	65.4		%	70	130	07/23/04
L47428-02	GT-5	08/24/04	TCMX	47.2		%	70	130	09/09/04
L48077-02	GT-5	09/29/04	TCMX	63.3		%	70	130	10/08/04
L51075-13	GT-5	05/11/05	TCMX	61.1		%	31	106	05/18/05
L52956-03	GT-5	08/26/05	TCMX	70		%	31	106	09/06/05
L51833-01	GT-6	06/22/05	TCMX	76.1		%	31	106	07/11/05
L48684-05	4-Nov	11/04/04	TDS (calculated)	129		mg/L	10	50	12/28/04
L62958-01	MAY-07	05/30/07	TDS (calculated)	213		mg/L	10	50	07/10/07
L47403-05	AUG04	08/23/04	TDS (calculated)	316		mg/L	10	50	09/28/04
L48095-07	SEP04	09/28/04	TDS (calculated)	384		mg/L	10	50	11/05/04
L65882-04	OCT-07	10/23/07	TDS (calculated)	121		mg/L	10	50	11/30/07
L46666-02	GT-1	07/08/04	TDS (calculated)	240		mg/L	10	50	08/20/04
L47403-04	GT-1	08/23/04	TDS (calculated)	235		mg/L	10	50	09/28/04
L48077-03	GT-1	09/28/04	TDS (calculated)	239		mg/L	10	50	11/03/04
L48685-06	GT-1	11/05/04	TDS (calculated)	232		mg/L	10	50	12/28/04
L51075-10	GT-1	05/11/05	TDS (calculated)	241		mg/L	10	50	06/14/05
L51839-05	GT-1	06/21/05	TDS (calculated)	216		mg/L	10	50	07/25/05
L52328-01	GT-1	07/19/05	TDS (calculated)	227		mg/L	10	50	08/15/05
L52963-06	GT-1	08/25/05	TDS (calculated)	213		mg/L	10	50	09/27/05
L53720-03	GT-1	10/11/05	TDS (calculated)	231		mg/L	10	50	11/15/05
L56905-02	GT-1	05/30/06	TDS (calculated)	222		mg/L	10	50	06/22/06
L58607-02	GT-1	08/24/06	TDS (calculated)	235		mg/L	10	50	09/25/06
L62958-03	GT-1	05/30/07	TDS (calculated)	213		mg/L	10	50	07/10/07
L65882-02	GT-1	10/23/07	TDS (calculated)	244		mg/L	10	50	11/30/07
L46666-03	GT-2	07/08/04	TDS (calculated)	836		mg/L	10	50	08/20/04
L47403-01	GT-2	08/23/04	TDS (calculated)	725		mg/L	10	50	09/28/04
L51075-02	GT-2	05/11/05	TDS (calculated)	821		mg/L	10	50	06/14/05
L51839-01	GT-2	06/22/05	TDS (calculated)	702		mg/L	10	50	07/25/05
L52344-01	GT-2	07/20/05	TDS (calculated)	665		mg/L	10	50	08/22/05
L52963-05	GT-2	08/25/05	TDS (calculated)	669		mg/L	10	50	09/27/05
L53745-07	GT-2	10/12/05	TDS (calculated)	652		mg/L	10	50	11/28/05
L56905-06	GT-2	05/30/06	TDS (calculated)	749		mg/L	10	50	06/22/06
L58595-03	GT-2	08/24/06	TDS (calculated)	640		mg/L	10	50	09/25/06
L62958-05	GT-2	05/30/07	TDS (calculated)	495		mg/L	10	50	07/10/07
L65882-01	GT-2	10/23/07	TDS (calculated)	514		mg/L	10	50	11/30/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-04	GT-3	07/08/04	TDS (calculated)	392		mg/L	10	50	08/20/04
L47403-06	GT-3	08/23/04	TDS (calculated)	346		mg/L	10	50	09/28/04
L48095-08	GT-3	09/28/04	TDS (calculated)	356		mg/L	10	50	11/05/04
L48685-05	GT-3	11/04/04	TDS (calculated)	346		mg/L	10	50	12/28/04
L51075-08	GT-3	05/11/05	TDS (calculated)	473		mg/L	10	50	06/14/05
L51839-07	GT-3	06/22/05	TDS (calculated)	349		mg/L	10	50	07/25/05
L52344-03	GT-3	07/20/05	TDS (calculated)	326		mg/L	10	50	08/22/05
L52963-04	GT-3	08/25/05	TDS (calculated)	354		mg/L	10	50	09/27/05
L53745-08	GT-3	10/12/05	TDS (calculated)	349		mg/L	10	50	11/28/05
L56905-05	GT-3	05/30/06	TDS (calculated)	376		mg/L	10	50	06/22/06
L58607-01	GT-3	08/24/06	TDS (calculated)	345		mg/L	10	50	09/25/06
L62958-06	GT-3	05/30/07	TDS (calculated)	334		mg/L	10	50	07/10/07
L46666-08	GT-4	07/09/04	TDS (calculated)	708		mg/L	10	50	08/16/04
L47428-09	GT-4	08/24/04	TDS (calculated)	643		mg/L	10	50	09/29/04
L48095-05	GT-4	09/29/04	TDS (calculated)	730		mg/L	10	50	11/05/04
L51075-06	GT-4	05/11/05	TDS (calculated)	467		mg/L	10	50	06/14/05
L51839-02	GT-4	06/22/05	TDS (calculated)	561		mg/L	10	50	07/25/05
L52344-04	GT-4	07/20/05	TDS (calculated)	641		mg/L	10	50	08/22/05
L52963-01	GT-4	08/25/05	TDS (calculated)	560		mg/L	10	50	09/27/05
L56905-01	GT-4	05/30/06	TDS (calculated)	638		mg/L	10	50	06/22/06
L62958-08	GT-4	05/30/07	TDS (calculated)	632		mg/L	10	50	07/10/07
L46666-09	GT-5	07/09/04	TDS (calculated)	587		mg/L	10	50	08/16/04
L47428-10	GT-5	08/24/04	TDS (calculated)	601		mg/L	10	50	09/29/04
L48095-03	GT-5	09/29/04	TDS (calculated)	621		mg/L	10	50	11/05/04
L48685-02	GT-5	11/04/04	TDS (calculated)	516		mg/L	10	50	12/28/04
L51075-01	GT-5	05/11/05	TDS (calculated)	282		mg/L	10	50	06/14/05
L51833-04	GT-5	06/22/05	TDS (calculated)	320		mg/L	10	50	07/21/05
L52344-06	GT-5	07/20/05	TDS (calculated)	612		mg/L	10	50	08/22/05
L52963-08	GT-5	08/26/05	TDS (calculated)	552		mg/L	10	50	09/27/05
L53745-09	GT-5	10/12/05	TDS (calculated)	471		mg/L	10	50	11/28/05
L56905-04	GT-5	05/30/06	TDS (calculated)	277		mg/L	10	50	06/22/06
L58607-05	GT-5	08/24/06	TDS (calculated)	585		mg/L	10	50	09/25/06
L62958-07	GT-5	05/30/07	TDS (calculated)	526		mg/L	10	50	07/10/07
L65882-08	GT-5	10/23/07	TDS (calculated)	340		mg/L	10	50	11/30/07
L46666-10	GT-6	07/09/04	TDS (calculated)	208		mg/L	10	50	08/20/04
L47403-02	GT-6	08/23/04	TDS (calculated)	217		mg/L	10	50	09/28/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48095-02	GT-6	09/29/04	TDS (calculated)	222		mg/L	10	50	11/05/04
L48685-07	GT-6	11/05/04	TDS (calculated)	475		mg/L	10	50	12/28/04
L51075-11	GT-6	05/11/05	TDS (calculated)	206		mg/L	10	50	06/14/05
L51833-01	GT-6	06/22/05	TDS (calculated)	211		mg/L	10	50	07/21/05
L52344-05	GT-6	07/20/05	TDS (calculated)	209		mg/L	10	50	08/22/05
L52963-07	GT-6	08/26/05	TDS (calculated)	209		mg/L	10	50	09/27/05
L53720-04	GT-6	10/11/05	TDS (calculated)	215		mg/L	10	50	11/15/05
L56944-02	GT-6	05/31/06	TDS (calculated)	204		mg/L	10	50	06/20/06
L58607-06	GT-6	08/24/06	TDS (calculated)	208		mg/L	10	50	09/25/06
L62958-02	GT-6	05/30/07	TDS (calculated)	189		mg/L	10	50	07/10/07
L65882-03	GT-6	10/23/07	TDS (calculated)	221		mg/L	10	50	11/30/07
L46666-05	GT-7	07/09/04	TDS (calculated)	341		mg/L	10	50	08/20/04
L47403-03	GT-7	08/23/04	TDS (calculated)	308		mg/L	10	50	09/28/04
L48095-09	GT-7	09/28/04	TDS (calculated)	306		mg/L	10	50	11/05/04
L48685-03	GT-7	11/04/04	TDS (calculated)	296		mg/L	10	50	12/28/04
L51075-09	GT-7	05/11/05	TDS (calculated)	318		mg/L	10	50	06/14/05
L51839-06	GT-7	06/21/05	TDS (calculated)	305		mg/L	10	50	07/25/05
L52328-02	GT-7	07/19/05	TDS (calculated)	308		mg/L	10	50	08/15/05
L52963-03	GT-7	08/25/05	TDS (calculated)	313		mg/L	10	50	09/27/05
L53720-02	GT-7	10/11/05	TDS (calculated)	304		mg/L	10	50	11/15/05
L46666-06	GT-8	07/09/04	TDS (calculated)	356		mg/L	10	50	08/20/04
L47403-07	GT-8	08/23/04	TDS (calculated)	383		mg/L	10	50	09/28/04
L48095-10	GT-8	09/28/04	TDS (calculated)	384		mg/L	10	50	11/05/04
L48685-04	GT-8	11/04/04	TDS (calculated)	369		mg/L	10	50	12/28/04
L51075-12	GT-8	05/11/05	TDS (calculated)	284		mg/L	10	50	06/14/05
L51833-02	GT-8	06/21/05	TDS (calculated)	262		mg/L	10	50	07/28/05
L52328-03	GT-8	07/19/05	TDS (calculated)	321		mg/L	10	50	08/15/05
L52963-02	GT-8	08/25/05	TDS (calculated)	376		mg/L	10	50	09/27/05
L53720-01	GT-8	10/11/05	TDS (calculated)	383		mg/L	10	50	11/15/05
L56905-03	GT-8	05/30/06	TDS (calculated)	282		mg/L	10	50	06/22/06
L58595-04	GT-8	08/24/06	TDS (calculated)	385		mg/L	10	50	09/25/06
L62958-04	GT-8	05/30/07	TDS (calculated)	262		mg/L	10	50	07/10/07
L65882-06	GT-8	10/23/07	TDS (calculated)	412		mg/L	10	50	11/30/07
L51075-05	GT-DEEP	05/11/05	TDS (calculated)	291		mg/L	10	50	06/14/05
L51075-03	GT-DEEP-MS	05/11/05	TDS (calculated)	290		mg/L	10	50	06/14/05
L51075-07	GT-DEEP-MSD	05/11/05	TDS (calculated)	291		mg/L	10	50	06/14/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-01	GW JUL 04	07/08/04	TDS (calculated)	897		mg/L	10	50	08/20/04
L46666-07	NORTH WELL	07/09/04	TDS (calculated)	295		mg/L	10	50	08/20/04
L48684-05	4-Nov	11/04/04	TDS (ratio - measured/calculat	1.16					12/28/04
L62958-01	MAY-07	05/30/07	TDS (ratio - measured/calculat	1.03					07/10/07
L47403-05	AUG04	08/23/04	TDS (ratio - measured/calculat	1.23					09/28/04
L48095-07	SEP04	09/28/04	TDS (ratio - measured/calculat	1.04					11/05/04
L65882-04	OCT-07	10/23/07	TDS (ratio - measured/calculat	1.32					11/30/07
L46666-02	GT-1	07/08/04	TDS (ratio - measured/calculat	1.04					08/20/04
L47403-04	GT-1	08/23/04	TDS (ratio - measured/calculat	1.06					09/28/04
L48077-03	GT-1	09/28/04	TDS (ratio - measured/calculat	1.05					11/03/04
L48685-06	GT-1	11/05/04	TDS (ratio - measured/calculat	1.03					12/28/04
L51075-10	GT-1	05/11/05	TDS (ratio - measured/calculat	0.95					06/14/05
L51839-05	GT-1	06/21/05	TDS (ratio - measured/calculat	1.02					07/25/05
L52328-01	GT-1	07/19/05	TDS (ratio - measured/calculat	0.93					08/15/05
L52963-06	GT-1	08/25/05	TDS (ratio - measured/calculat	1.08					09/27/05
L53720-03	GT-1	10/11/05	TDS (ratio - measured/calculat	1.13					11/15/05
L56905-02	GT-1	05/30/06	TDS (ratio - measured/calculat	1.08					06/22/06
L58607-02	GT-1	08/24/06	TDS (ratio - measured/calculat	1.02					09/25/06
L62958-03	GT-1	05/30/07	TDS (ratio - measured/calculat	1.08					07/10/07
L65882-02	GT-1	10/23/07	TDS (ratio - measured/calculat	1.07					11/30/07
L46666-03	GT-2	07/08/04	TDS (ratio - measured/calculat	1.04					08/20/04
L47403-01	GT-2	08/23/04	TDS (ratio - measured/calculat	1.02					09/28/04
L51075-02	GT-2	05/11/05	TDS (ratio - measured/calculat	1.04					06/14/05
L51839-01	GT-2	06/22/05	TDS (ratio - measured/calculat	0.98					07/25/05
L52344-01	GT-2	07/20/05	TDS (ratio - measured/calculat	0.93					08/22/05
L52963-05	GT-2	08/25/05	TDS (ratio - measured/calculat	1.12					09/27/05
L53745-07	GT-2	10/12/05	TDS (ratio - measured/calculat	1.09					11/28/05
L56905-06	GT-2	05/30/06	TDS (ratio - measured/calculat	1					06/22/06
L58595-03	GT-2	08/24/06	TDS (ratio - measured/calculat	1.06					09/25/06
L62958-05	GT-2	05/30/07	TDS (ratio - measured/calculat	1.11					07/10/07
L65882-01	GT-2	10/23/07	TDS (ratio - measured/calculat	1.15					11/30/07
L46666-04	GT-3	07/08/04	TDS (ratio - measured/calculat	1.15					08/20/04
L47403-06	GT-3	08/23/04	TDS (ratio - measured/calculat	1.13					09/28/04
L48095-08	GT-3	09/28/04	TDS (ratio - measured/calculat	1.07					11/05/04
L48685-05	GT-3	11/04/04	TDS (ratio - measured/calculat	1.16					12/28/04
L51075-08	GT-3	05/11/05	TDS (ratio - measured/calculat	1.25					06/14/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-07	GT-3	06/22/05	TDS (ratio - measured/calculat	1.29					07/25/05
L52344-03	GT-3	07/20/05	TDS (ratio - measured/calculat	1.17					08/22/05
L52963-04	GT-3	08/25/05	TDS (ratio - measured/calculat	1.27					09/27/05
L53745-08	GT-3	10/12/05	TDS (ratio - measured/calculat	1.26					11/28/05
L56905-05	GT-3	05/30/06	TDS (ratio - measured/calculat	1.25					06/22/06
L58607-01	GT-3	08/24/06	TDS (ratio - measured/calculat	1.19					09/25/06
L62958-06	GT-3	05/30/07	TDS (ratio - measured/calculat	1.35					07/10/07
L46666-08	GT-4	07/09/04	TDS (ratio - measured/calculat	1.17					08/16/04
L47428-09	GT-4	08/24/04	TDS (ratio - measured/calculat	1.15					09/29/04
L48095-05	GT-4	09/29/04	TDS (ratio - measured/calculat	1.01					11/05/04
L51075-06	GT-4	05/11/05	TDS (ratio - measured/calculat	1.03					06/14/05
L51839-02	GT-4	06/22/05	TDS (ratio - measured/calculat	1.03					07/25/05
L52344-04	GT-4	07/20/05	TDS (ratio - measured/calculat	1					08/22/05
L52963-01	GT-4	08/25/05	TDS (ratio - measured/calculat	0.98					09/27/05
L56905-01	GT-4	05/30/06	TDS (ratio - measured/calculat	0.97					06/22/06
L62958-08	GT-4	05/30/07	TDS (ratio - measured/calculat	1.04					07/10/07
L46666-09	GT-5	07/09/04	TDS (ratio - measured/calculat	1.21					08/16/04
L47428-10	GT-5	08/24/04	TDS (ratio - measured/calculat	1.2					09/29/04
L48095-03	GT-5	09/29/04	TDS (ratio - measured/calculat	1.13					11/05/04
L48685-02	GT-5	11/04/04	TDS (ratio - measured/calculat	1.51					12/28/04
L51075-01	GT-5	05/11/05	TDS (ratio - measured/calculat	1.56					06/14/05
L51833-04	GT-5	06/22/05	TDS (ratio - measured/calculat	1.84					07/21/05
L52344-06	GT-5	07/20/05	TDS (ratio - measured/calculat	1.23					08/22/05
L52963-08	GT-5	08/26/05	TDS (ratio - measured/calculat	1.32					09/27/05
L53745-09	GT-5	10/12/05	TDS (ratio - measured/calculat	1.83					11/28/05
L56905-04	GT-5	05/30/06	TDS (ratio - measured/calculat	1.66					06/22/06
L58607-05	GT-5	08/24/06	TDS (ratio - measured/calculat	1.25					09/25/06
L62958-07	GT-5	05/30/07	TDS (ratio - measured/calculat	1.39					07/10/07
L65882-08	GT-5	10/23/07	TDS (ratio - measured/calculat	3.09					11/30/07
L46666-10	GT-6	07/09/04	TDS (ratio - measured/calculat	1.11					08/20/04
L47403-02	GT-6	08/23/04	TDS (ratio - measured/calculat	1.15					09/28/04
L48095-02	GT-6	09/29/04	TDS (ratio - measured/calculat	1.04					11/05/04
L48685-07	GT-6	11/05/04	TDS (ratio - measured/calculat	0.51					12/28/04
L51075-11	GT-6	05/11/05	TDS (ratio - measured/calculat	1.02					06/14/05
L51833-01	GT-6	06/22/05	TDS (ratio - measured/calculat	2.09					07/21/05
L52344-05	GT-6	07/20/05	TDS (ratio - measured/calculat	0.67					08/22/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-07	GT-6	08/26/05	TDS (ratio - measured/calculat	0.96					09/27/05
L53720-04	GT-6	10/11/05	TDS (ratio - measured/calculat	1.12					11/15/05
L56944-02	GT-6	05/31/06	TDS (ratio - measured/calculat	1.03					06/20/06
L58607-06	GT-6	08/24/06	TDS (ratio - measured/calculat	1.06					09/25/06
L62958-02	GT-6	05/30/07	TDS (ratio - measured/calculat	1.11					07/10/07
L65882-03	GT-6	10/23/07	TDS (ratio - measured/calculat	1.13					11/30/07
L46666-05	GT-7	07/09/04	TDS (ratio - measured/calculat	1.03					08/20/04
L47403-03	GT-7	08/23/04	TDS (ratio - measured/calculat	1.07					09/28/04
L48095-09	GT-7	09/28/04	TDS (ratio - measured/calculat	1.01					11/05/04
L48685-03	GT-7	11/04/04	TDS (ratio - measured/calculat	1.01					12/28/04
L51075-09	GT-7	05/11/05	TDS (ratio - measured/calculat	1.01					06/14/05
L51839-06	GT-7	06/21/05	TDS (ratio - measured/calculat	0.98					07/25/05
L52328-02	GT-7	07/19/05	TDS (ratio - measured/calculat	0.97					08/15/05
L52963-03	GT-7	08/25/05	TDS (ratio - measured/calculat	0.96					09/27/05
L53720-02	GT-7	10/11/05	TDS (ratio - measured/calculat	1.05					11/15/05
L46666-06	GT-8	07/09/04	TDS (ratio - measured/calculat	0.98					08/20/04
L47403-07	GT-8	08/23/04	TDS (ratio - measured/calculat	1.04					09/28/04
L48095-10	GT-8	09/28/04	TDS (ratio - measured/calculat	1.02					11/05/04
L48685-04	GT-8	11/04/04	TDS (ratio - measured/calculat	1.08					12/28/04
L51075-12	GT-8	05/11/05	TDS (ratio - measured/calculat	1.02					06/14/05
L51833-02	GT-8	06/21/05	TDS (ratio - measured/calculat	0.95					07/28/05
L52328-03	GT-8	07/19/05	TDS (ratio - measured/calculat	1					08/15/05
L52963-02	GT-8	08/25/05	TDS (ratio - measured/calculat	0.98					09/27/05
L53720-01	GT-8	10/11/05	TDS (ratio - measured/calculat	1.04					11/15/05
L56905-03	GT-8	05/30/06	TDS (ratio - measured/calculat	0.99					06/22/06
L58595-04	GT-8	08/24/06	TDS (ratio - measured/calculat	1.01					09/25/06
L62958-04	GT-8	05/30/07	TDS (ratio - measured/calculat	1.07					07/10/07
L65882-06	GT-8	10/23/07	TDS (ratio - measured/calculat	1.04					11/30/07
L51075-05	GT-DEEP	05/11/05	TDS (ratio - measured/calculat	0.93					06/14/05
L51075-03	GT-DEEP-MS	05/11/05	TDS (ratio - measured/calculat	1					06/14/05
L51075-07	GT-DEEP-MSD	05/11/05	TDS (ratio - measured/calculat	1					06/14/05
L46666-01	GW JUL 04	07/08/04	TDS (ratio - measured/calculat	0.99					08/20/04
L46666-07	NORTH WELL	07/09/04	TDS (ratio - measured/calculat	1.05					08/20/04
L51075-14	GT-2	05/11/05	Terphenyl-d14	77.2		%	10	151	05/19/05
L51839-01	GT-2	06/22/05	Terphenyl-d14	85.2		%	10	151	07/01/05
L52956-04	GT-2	08/25/05	Terphenyl-d14	72.8		%	10	151	09/08/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-07	GT-3	06/22/05	Terphenyl-d14	63.9		%	10	151	07/14/05
L52956-01	GT-3	08/25/05	Terphenyl-d14	65.3		%	10	151	09/08/05
L46666-08	GT-4	07/09/04	Terphenyl-d14	58.5		%	33	141	07/16/04
L47428-01	GT-4	08/24/04	Terphenyl-d14	69.5		%	33	141	09/09/04
L48077-01	GT-4	09/29/04	Terphenyl-d14	90.3		%	10	151	10/06/04
L51075-15	GT-4	05/11/05	Terphenyl-d14	54.9		%	10	151	05/19/05
L51839-02	GT-4	06/22/05	Terphenyl-d14	90.8		%	10	151	07/14/05
L52340-01	GT-4	07/20/05	Terphenyl-d14	83.4		%	10	151	07/29/05
L52956-02	GT-4	08/25/05	Terphenyl-d14	93.2		%	10	151	09/08/05
L46666-09	GT-5	07/09/04	Terphenyl-d14	58.6		%	33	141	07/16/04
L47428-02	GT-5	08/24/04	Terphenyl-d14	52.9		%	33	141	09/09/04
L48077-02	GT-5	09/29/04	Terphenyl-d14	70.5		%	10	151	10/06/04
L51075-13	GT-5	05/11/05	Terphenyl-d14	75.9		%	10	151	05/19/05
L51833-04	GT-5	06/22/05	Terphenyl-d14	99		%	10	151	07/01/05
L52340-02	GT-5	07/20/05	Terphenyl-d14	41.1		%	10	151	07/29/05
L52956-03	GT-5	08/26/05	Terphenyl-d14	51.5		%	10	151	09/08/05
L51833-01	GT-6	06/22/05	Terphenyl-d14	138.3		%	10	151	07/01/05
L51839-04	GT-2	06/22/05	tert-Butylbenzene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	tert-Butylbenzene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	tert-Butylbenzene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	tert-Butylbenzene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	tert-Butylbenzene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	tert-Butylbenzene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	tert-Butylbenzene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	tert-Butylbenzene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	tert-Butylbenzene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	tert-Butylbenzene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	tert-Butylbenzene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	tert-Butylbenzene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	tert-Butylbenzene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	tert-Butylbenzene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	tert-Butylbenzene		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Tetrachloroethene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Tetrachloroethene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Tetrachloroethene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Tetrachloroethene		U	ug/L	4	10	07/14/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48077-01	GT-4	09/29/04	Tetrachloroethene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Tetrachloroethene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Tetrachloroethene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Tetrachloroethene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Tetrachloroethene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Tetrachloroethene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Tetrachloroethene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Tetrachloroethene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Tetrachloroethene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Tetrachloroethene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Tetrachloroethene		U	ug/L	4	10	08/29/05
L48684-05	4-Nov	11/04/04	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005	12/10/04
L47403-05	AUG04	08/23/04	Thallium, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48095-07	SEP04	09/28/04	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L46666-02	GT-1	07/08/04	Thallium, dissolved	0.00019	B	mg/L	0.00005	0.0003	08/14/04
L47403-04	GT-1	08/23/04	Thallium, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48077-03	GT-1	09/28/04	Thallium, dissolved		U	mg/L	0.0002	0.001	10/26/04
L48685-06	GT-1	11/05/04	Thallium, dissolved		U	mg/L	0.0001	0.0005	12/06/04
L51075-10	GT-1	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51839-05	GT-1	06/21/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	06/30/05
L52328-01	GT-1	07/19/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	08/03/05
L52963-06	GT-1	08/25/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53720-03	GT-1	10/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/25/05
L46666-03	GT-2	07/08/04	Thallium, dissolved	0.0008	B	mg/L	0.0002	0.001	08/14/04
L47403-01	GT-2	08/23/04	Thallium, dissolved		U	mg/L	0.0003	0.001	09/23/04
L51075-02	GT-2	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51839-01	GT-2	06/22/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	06/30/05
L52344-01	GT-2	07/20/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	08/03/05
L52963-05	GT-2	08/25/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53745-07	GT-2	10/12/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/26/05
L46666-04	GT-3	07/08/04	Thallium, dissolved	0.0005	B	mg/L	0.0001	0.0005	08/14/04
L47403-06	GT-3	08/23/04	Thallium, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48095-08	GT-3	09/28/04	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L48685-05	GT-3	11/04/04	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005	12/06/04
L51075-08	GT-3	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51839-07	GT-3	06/22/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005	06/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52344-03	GT-3	07/20/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005	08/03/05
L52963-04	GT-3	08/25/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005	09/18/05
L53745-08	GT-3	10/12/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005	10/26/05
L46666-08	GT-4	07/09/04	Thallium, dissolved	0.0011		mg/L	0.0001	0.0005	08/14/04
L47428-09	GT-4	08/24/04	Thallium, dissolved		U	mg/L	0.00005	0.0003	09/24/04
L48095-05	GT-4	09/29/04	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L51075-06	GT-4	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51839-02	GT-4	06/22/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	06/30/05
L52344-04	GT-4	07/20/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	08/03/05
L52963-01	GT-4	08/25/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L46666-09	GT-5	07/09/04	Thallium, dissolved	0.0014		mg/L	0.0001	0.0005	08/14/04
L47428-10	GT-5	08/24/04	Thallium, dissolved	0.00006	B	mg/L	0.00005	0.0003	09/24/04
L48095-03	GT-5	09/29/04	Thallium, dissolved	0.0002	B	mg/L	0.0001	0.0005	10/29/04
L48685-02	GT-5	11/04/04	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005	12/06/04
L51075-01	GT-5	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51833-04	GT-5	06/22/05	Thallium, dissolved	0.0002	B	mg/L	0.0001	0.0005	06/29/05
L52344-06	GT-5	07/20/05	Thallium, dissolved	0.0004	B	mg/L	0.0001	0.0005	08/03/05
L52963-08	GT-5	08/26/05	Thallium, dissolved	0.0002	B	mg/L	0.0001	0.0005	09/18/05
L53745-09	GT-5	10/12/05	Thallium, dissolved	0.0001	B	mg/L	0.0001	0.0005	10/26/05
L46666-10	GT-6	07/09/04	Thallium, dissolved	0.0002	B	mg/L	0.00005	0.0003	08/14/04
L47403-02	GT-6	08/23/04	Thallium, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48095-02	GT-6	09/29/04	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L48685-07	GT-6	11/05/04	Thallium, dissolved		U	mg/L	0.0001	0.0005	12/06/04
L51075-11	GT-6	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51833-01	GT-6	06/22/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	06/29/05
L52344-05	GT-6	07/20/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	08/03/05
L52963-07	GT-6	08/26/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53720-04	GT-6	10/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/25/05
L56944-02	GT-6	05/31/06	Thallium, dissolved		U	mg/L	0.0001	0.0005	06/08/06
L46666-05	GT-7	07/09/04	Thallium, dissolved	0.00054		mg/L	0.00005	0.0003	08/14/04
L47403-03	GT-7	08/23/04	Thallium, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48095-09	GT-7	09/28/04	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L48685-03	GT-7	11/04/04	Thallium, dissolved		U	mg/L	0.0001	0.0005	12/06/04
L51075-09	GT-7	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51839-06	GT-7	06/21/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	06/30/05
L52328-02	GT-7	07/19/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	08/03/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-03	GT-7	08/25/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53720-02	GT-7	10/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/25/05
L46666-06	GT-8	07/09/04	Thallium, dissolved	0.00043		mg/L	0.00005	0.0003	08/14/04
L47403-07	GT-8	08/23/04	Thallium, dissolved		U	mg/L	0.00005	0.0003	09/23/04
L48095-10	GT-8	09/28/04	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/29/04
L48685-04	GT-8	11/04/04	Thallium, dissolved		U	mg/L	0.0001	0.0005	12/06/04
L51075-12	GT-8	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51833-02	GT-8	06/21/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	06/29/05
L52328-03	GT-8	07/19/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	08/03/05
L52963-02	GT-8	08/25/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	09/18/05
L53720-01	GT-8	10/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	10/25/05
L51075-05	GT-DEEP	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51075-03	GT-DEEP-MS	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L51075-07	GT-DEEP-MSD	05/11/05	Thallium, dissolved		U	mg/L	0.0001	0.0005	05/17/05
L46666-01	GW JUL 04	07/08/04	Thallium, dissolved	0.0007		mg/L	0.0001	0.0005	08/14/04
L46666-07	NORTH WELL	07/09/04	Thallium, dissolved	0.00033		mg/L	0.00005	0.0003	08/14/04
L48684-05	4-Nov	11/04/04	Thallium, total	0.0032		mg/L	0.0005	0.003	12/23/04
L47403-05	AUG04	08/23/04	Thallium, total	0.00056		mg/L	0.00005	0.0003	09/28/04
L48095-07	SEP04	09/28/04	Thallium, total	0.0002	B	mg/L	0.0001	0.0005	10/27/04
L46666-02	GT-1	07/08/04	Thallium, total		U	mg/L	0.00005	0.0003	08/10/04
L47403-04	GT-1	08/23/04	Thallium, total	0.00031		mg/L	0.00005	0.0003	09/28/04
L48077-03	GT-1	09/28/04	Thallium, total	0.0004	B	mg/L	0.0001	0.0005	10/30/04
L48685-06	GT-1	11/05/04	Thallium, total	0.0002	B	mg/L	0.0001	0.0005	12/14/04
L51075-10	GT-1	05/11/05	Thallium, total	0.0003	B	mg/L	0.0002	0.001	05/18/05
L51839-05	GT-1	06/21/05	Thallium, total	0.0004	B	mg/L	0.0001	0.0005	07/09/05
L52328-01	GT-1	07/19/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005	08/04/05
L52963-06	GT-1	08/25/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005	09/03/05
L53720-03	GT-1	10/11/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005	10/21/05
L46666-03	GT-2	07/08/04	Thallium, total	0.00038		mg/L	0.00005	0.0003	08/10/04
L47403-01	GT-2	08/23/04	Thallium, total	0.0004	B	mg/L	0.0001	0.0005	09/28/04
L51075-02	GT-2	05/11/05	Thallium, total		U	mg/L	0.0001	0.0005	05/17/05
L51839-01	GT-2	06/22/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005	07/08/05
L52344-01	GT-2	07/20/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005	08/01/05
L52963-05	GT-2	08/25/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005	09/03/05
L53745-07	GT-2	10/12/05	Thallium, total		U	mg/L	0.0001	0.0005	10/25/05
L46666-04	GT-3	07/08/04	Thallium, total	0.00067		mg/L	0.00005	0.0003	08/10/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L47403-06	GT-3	08/23/04	Thallium, total	0.00057		mg/L	0.00005	0.0003	09/28/04
L48095-08	GT-3	09/28/04	Thallium, total	0.0015		mg/L	0.0001	0.0005	10/27/04
L48685-05	GT-3	11/04/04	Thallium, total	0.0005	B	mg/L	0.0001	0.0005	12/23/04
L51075-08	GT-3	05/11/05	Thallium, total	0.0008	B	mg/L	0.0002	0.001	05/17/05
L51839-07	GT-3	06/22/05	Thallium, total	0.0008		mg/L	0.0001	0.0005	07/06/05
L52344-03	GT-3	07/20/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005	08/01/05
L52963-04	GT-3	08/25/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005	09/03/05
L53745-08	GT-3	10/12/05	Thallium, total	0.0008		mg/L	0.0001	0.0005	10/25/05
L46666-08	GT-4	07/09/04	Thallium, total	0.00049		mg/L	0.00005	0.0003	08/10/04
L47428-09	GT-4	08/24/04	Thallium, total	0.00051		mg/L	0.00005	0.0003	09/28/04
L48095-05	GT-4	09/29/04	Thallium, total		U	mg/L	0.0001	0.0005	10/27/04
L51075-06	GT-4	05/11/05	Thallium, total	0.0006	B	mg/L	0.0002	0.001	05/17/05
L51839-02	GT-4	06/22/05	Thallium, total	0.0004	B	mg/L	0.0001	0.0005	07/09/05
L52344-04	GT-4	07/20/05	Thallium, total		U	mg/L	0.0001	0.0005	08/01/05
L52963-01	GT-4	08/25/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005	09/03/05
L46666-09	GT-5	07/09/04	Thallium, total	0.00098		mg/L	0.00005	0.0003	08/10/04
L47428-10	GT-5	08/24/04	Thallium, total	0.00353		mg/L	0.00005	0.0003	09/23/04
L48095-03	GT-5	09/29/04	Thallium, total	0.0022		mg/L	0.0001	0.0005	10/27/04
L48685-02	GT-5	11/04/04	Thallium, total	0.0004	B	mg/L	0.0002	0.001	12/23/04
L51075-01	GT-5	05/11/05	Thallium, total	0.0007		mg/L	0.0001	0.0005	05/17/05
L51833-04	GT-5	06/22/05	Thallium, total	0.0022		mg/L	0.0001	0.0005	07/01/05
L52344-06	GT-5	07/20/05	Thallium, total	0.0005	B	mg/L	0.0001	0.0005	08/01/05
L52963-08	GT-5	08/26/05	Thallium, total	0.0011		mg/L	0.0001	0.0005	09/03/05
L53745-09	GT-5	10/12/05	Thallium, total	0.0012		mg/L	0.0001	0.0005	10/25/05
L46666-10	GT-6	07/09/04	Thallium, total	0.00087		mg/L	0.00005	0.0003	08/10/04
L47403-02	GT-6	08/23/04	Thallium, total	0.0006		mg/L	0.00005	0.0003	09/28/04
L48095-02	GT-6	09/29/04	Thallium, total	0.0013		mg/L	0.0001	0.0005	10/27/04
L48685-07	GT-6	11/05/04	Thallium, total	0.0018		mg/L	0.0002	0.001	12/14/04
L51075-11	GT-6	05/11/05	Thallium, total		U	mg/L	0.0002	0.001	05/18/05
L51833-01	GT-6	06/22/05	Thallium, total	0.0004	B	mg/L	0.0001	0.0005	07/01/05
L52344-05	GT-6	07/20/05	Thallium, total	0.0005		mg/L	0.0001	0.0005	08/01/05
L52963-07	GT-6	08/26/05	Thallium, total	0.0012		mg/L	0.0001	0.0005	09/03/05
L53720-04	GT-6	10/11/05	Thallium, total	0.0009	B	mg/L	0.0002	0.001	10/21/05
L56944-02	GT-6	05/31/06	Thallium, total	0.0004	B	mg/L	0.0001	0.0005	06/08/06
L46666-05	GT-7	07/09/04	Thallium, total	0.00006	B	mg/L	0.00005	0.0003	08/10/04
L47403-03	GT-7	08/23/04	Thallium, total		U	mg/L	0.00005	0.0003	09/28/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48095-09	GT-7	09/28/04	Thallium, total		U	mg/L	0.0001	0.0005	10/27/04
L48685-03	GT-7	11/04/04	Thallium, total		U	mg/L	0.0005	0.003	12/23/04
L51075-09	GT-7	05/11/05	Thallium, total		U	mg/L	0.0001	0.0005	05/17/05
L51839-06	GT-7	06/21/05	Thallium, total		U	mg/L	0.0001	0.0005	07/06/05
L52328-02	GT-7	07/19/05	Thallium, total		U	mg/L	0.0001	0.0005	08/04/05
L52963-03	GT-7	08/25/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005	09/03/05
L53720-02	GT-7	10/11/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005	10/21/05
L46666-06	GT-8	07/09/04	Thallium, total	0.00013	B	mg/L	0.00005	0.0003	08/10/04
L47403-07	GT-8	08/23/04	Thallium, total	0.00019	B	mg/L	0.00005	0.0003	09/28/04
L48095-10	GT-8	09/28/04	Thallium, total		U	mg/L	0.0005	0.003	10/27/04
L48685-04	GT-8	11/04/04	Thallium, total	0.0003	B	mg/L	0.0002	0.001	12/23/04
L51075-12	GT-8	05/11/05	Thallium, total		U	mg/L	0.0002	0.001	05/18/05
L51833-02	GT-8	06/21/05	Thallium, total		U	mg/L	0.0001	0.0005	07/01/05
L52328-03	GT-8	07/19/05	Thallium, total		U	mg/L	0.0001	0.0005	08/04/05
L52963-02	GT-8	08/25/05	Thallium, total	0.0001	B	mg/L	0.0001	0.0005	09/03/05
L53720-01	GT-8	10/11/05	Thallium, total	0.0006		mg/L	0.0001	0.0005	10/21/05
L51075-05	GT-DEEP	05/11/05	Thallium, total	0.0004	B	mg/L	0.0001	0.0005	05/17/05
L51075-03	GT-DEEP-MS	05/11/05	Thallium, total		U	mg/L	0.0001	0.0005	05/17/05
L51075-07	GT-DEEP-MSD	05/11/05	Thallium, total	0.0002	B	mg/L	0.0001	0.0005	05/17/05
L46666-01	GW JUL 04	07/08/04	Thallium, total	0.00039		mg/L	0.00005	0.0003	08/10/04
L46666-07	NORTH WELL	07/09/04	Thallium, total		U	mg/L	0.00005	0.0003	08/10/04
L51839-04	GT-2	06/22/05	Toluene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Toluene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Toluene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Toluene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Toluene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Toluene		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Toluene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Toluene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Toluene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Toluene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Toluene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Toluene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Toluene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Toluene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Toluene		U	ug/L	4	10	08/29/05

CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-04	GT-2	06/22/05	Toluene-d8	98.2		%	88	110	06/29/05
L52956-04	GT-2	08/25/05	Toluene-d8	92.3		%	88	110	08/30/05
L52956-01	GT-3	08/25/05	Toluene-d8	100.6		%	88	110	08/29/05
L46666-08	GT-4	07/09/04	Toluene-d8	100.1		%	88	110	07/14/04
L48077-01	GT-4	09/29/04	Toluene-d8	107.4		%	88	110	10/13/04
L51075-15	GT-4	05/11/05	Toluene-d8	99.7		%	88	110	05/16/05
L51839-03	GT-4	06/22/05	Toluene-d8	107.2		%	88	110	06/29/05
L52340-01	GT-4	07/20/05	Toluene-d8	99.2		%	88	110	08/02/05
L52956-02	GT-4	08/25/05	Toluene-d8	99.9		%	88	110	08/29/05
L46666-09	GT-5	07/09/04	Toluene-d8	100		%	88	110	07/14/04
L47428-02	GT-5	08/24/04	Toluene-d8	101.3		%	88	110	08/27/04
L48077-02	GT-5	09/29/04	Toluene-d8	104.1		%	88	110	10/13/04
L51075-13	GT-5	05/11/05	Toluene-d8	100.1		%	88	110	05/16/05
L52340-02	GT-5	07/20/05	Toluene-d8	104.8		%	88	110	08/02/05
L52956-03	GT-5	08/26/05	Toluene-d8	91.4		%	88	110	08/29/05
L48684-05	4-Nov	11/04/04	Total Alkalinity	94	H	mg/L	2	10	12/04/04
L62958-01	MAY-07	05/30/07	Total Alkalinity	183		mg/L	2	20	06/11/07
L47403-05	AUG04	08/23/04	Total Alkalinity	291		mg/L	2	10	09/04/04
L48095-07	SEP04	09/28/04	Total Alkalinity	387		mg/L	2	10	10/11/04
L65882-04	OCT-07	10/23/07	Total Alkalinity	95		mg/L	2	20	10/27/07
L46666-02	GT-1	07/08/04	Total Alkalinity	222		mg/L	2	10	07/13/04
L47403-04	GT-1	08/23/04	Total Alkalinity	210		mg/L	2	10	09/04/04
L48077-03	GT-1	09/28/04	Total Alkalinity	200		mg/L	2	10	10/08/04
L48685-06	GT-1	11/05/04	Total Alkalinity	202		mg/L	2	10	11/12/04
L51075-10	GT-1	05/11/05	Total Alkalinity	219		mg/L	2	10	05/25/05
L51839-05	GT-1	06/21/05	Total Alkalinity	199		mg/L	2	10	07/05/05
L52328-01	GT-1	07/19/05	Total Alkalinity	206		mg/L	2	10	07/22/05
L52963-06	GT-1	08/25/05	Total Alkalinity	210		mg/L	2	20	08/30/05
L53720-03	GT-1	10/11/05	Total Alkalinity	208		mg/L	2	20	10/17/05
L56905-02	GT-1	05/30/06	Total Alkalinity	202		mg/L	2	20	06/08/06
L58607-02	GT-1	08/24/06	Total Alkalinity	209		mg/L	2	20	09/07/06
L62958-03	GT-1	05/30/07	Total Alkalinity	184		mg/L	2	20	06/11/07
L65882-02	GT-1	10/23/07	Total Alkalinity	217		mg/L	2	20	10/27/07
L46666-03	GT-2	07/08/04	Total Alkalinity	799		mg/L	2	10	07/13/04
L47403-01	GT-2	08/23/04	Total Alkalinity	724		mg/L	2	10	09/04/04
L51075-02	GT-2	05/11/05	Total Alkalinity	788	H	mg/L	2	10	05/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-01	GT-2	06/22/05	Total Alkalinity	706		mg/L	2	10	07/05/05
L52344-01	GT-2	07/20/05	Total Alkalinity	665		mg/L	2	10	07/22/05
L52963-05	GT-2	08/25/05	Total Alkalinity	596		mg/L	2	20	08/30/05
L53745-07	GT-2	10/12/05	Total Alkalinity	629		mg/L	2	20	10/19/05
L56905-06	GT-2	05/30/06	Total Alkalinity	748		mg/L	2	20	06/08/06
L58595-03	GT-2	08/24/06	Total Alkalinity	587		mg/L	2	20	09/07/06
L62958-05	GT-2	05/30/07	Total Alkalinity	479		mg/L	2	20	06/11/07
L65882-01	GT-2	10/23/07	Total Alkalinity	480		mg/L	2	20	10/27/07
L46666-04	GT-3	07/08/04	Total Alkalinity	367		mg/L	2	10	07/13/04
L47403-06	GT-3	08/23/04	Total Alkalinity	325		mg/L	2	10	09/04/04
L48095-08	GT-3	09/28/04	Total Alkalinity	330		mg/L	2	10	10/11/04
L48685-05	GT-3	11/04/04	Total Alkalinity	317		mg/L	2	10	11/12/04
L51075-08	GT-3	05/11/05	Total Alkalinity	410		mg/L	2	10	05/25/05
L51839-07	GT-3	06/22/05	Total Alkalinity	322		mg/L	2	10	07/05/05
L52344-03	GT-3	07/20/05	Total Alkalinity	304		mg/L	2	10	07/22/05
L52963-04	GT-3	08/25/05	Total Alkalinity	332		mg/L	2	20	08/30/05
L53745-08	GT-3	10/12/05	Total Alkalinity	320		mg/L	2	20	10/19/05
L56905-05	GT-3	05/30/06	Total Alkalinity	344		mg/L	2	20	06/08/06
L58607-01	GT-3	08/24/06	Total Alkalinity	306		mg/L	2	20	09/07/06
L62958-06	GT-3	05/30/07	Total Alkalinity	295		mg/L	2	20	06/11/07
L46666-08	GT-4	07/09/04	Total Alkalinity	427		mg/L	2	10	07/13/04
L47428-09	GT-4	08/24/04	Total Alkalinity	393		mg/L	2	10	09/03/04
L48095-05	GT-4	09/29/04	Total Alkalinity	432		mg/L	2	10	10/11/04
L51075-06	GT-4	05/11/05	Total Alkalinity	372	H	mg/L	2	10	05/30/05
L51839-02	GT-4	06/22/05	Total Alkalinity	387		mg/L	2	10	07/05/05
L52344-04	GT-4	07/20/05	Total Alkalinity	388		mg/L	2	10	07/22/05
L52963-01	GT-4	08/25/05	Total Alkalinity	397		mg/L	2	20	08/30/05
L56905-01	GT-4	05/30/06	Total Alkalinity	390		mg/L	2	20	06/08/06
L62958-08	GT-4	05/30/07	Total Alkalinity	392	H	mg/L	2	20	06/22/07
L46666-09	GT-5	07/09/04	Total Alkalinity	582		mg/L	2	10	07/13/04
L47428-10	GT-5	08/24/04	Total Alkalinity	633		mg/L	2	10	09/03/04
L48095-03	GT-5	09/29/04	Total Alkalinity	657		mg/L	2	10	10/11/04
L48685-02	GT-5	11/04/04	Total Alkalinity	467		mg/L	2	10	11/12/04
L51075-01	GT-5	05/11/05	Total Alkalinity	172	H	mg/L	2	10	06/06/05
L51833-04	GT-5	06/22/05	Total Alkalinity	200	H	mg/L	2	10	07/19/05
L52344-06	GT-5	07/20/05	Total Alkalinity	585		mg/L	2	10	07/22/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-08	GT-5	08/26/05	Total Alkalinity	518		mg/L	2	20	08/30/05
L53745-09	GT-5	10/12/05	Total Alkalinity	358		mg/L	2	20	10/20/05
L56905-04	GT-5	05/30/06	Total Alkalinity	188		mg/L	2	20	06/08/06
L58607-05	GT-5	08/24/06	Total Alkalinity	553		mg/L	2	20	09/07/06
L62958-07	GT-5	05/30/07	Total Alkalinity	456	H	mg/L	2	20	06/22/07
L65882-08	GT-5	10/23/07	Total Alkalinity	107	H	mg/L	2	20	11/27/07
L46666-10	GT-6	07/09/04	Total Alkalinity	192		mg/L	2	10	07/13/04
L47403-02	GT-6	08/23/04	Total Alkalinity	195		mg/L	2	10	09/04/04
L48095-02	GT-6	09/29/04	Total Alkalinity	195		mg/L	2	10	10/11/04
L48685-07	GT-6	11/05/04	Total Alkalinity	622	H	mg/L	2	10	11/20/04
L51075-11	GT-6	05/11/05	Total Alkalinity	177		mg/L	2	10	05/25/05
L51833-01	GT-6	06/22/05	Total Alkalinity	191		mg/L	2	10	07/05/05
L52344-05	GT-6	07/20/05	Total Alkalinity	190		mg/L	2	10	07/22/05
L52963-07	GT-6	08/26/05	Total Alkalinity	193		mg/L	2	20	08/30/05
L53720-04	GT-6	10/11/05	Total Alkalinity	197		mg/L	2	20	10/17/05
L56944-02	GT-6	05/31/06	Total Alkalinity	194		mg/L	2	20	06/12/06
L58607-06	GT-6	08/24/06	Total Alkalinity	190		mg/L	2	20	09/07/06
L62958-02	GT-6	05/30/07	Total Alkalinity	163		mg/L	2	20	06/11/07
L65882-03	GT-6	10/23/07	Total Alkalinity	196		mg/L	2	20	10/27/07
L46666-05	GT-7	07/09/04	Total Alkalinity	302		mg/L	2	10	07/13/04
L47403-03	GT-7	08/23/04	Total Alkalinity	289		mg/L	2	10	09/04/04
L48095-09	GT-7	09/28/04	Total Alkalinity	287		mg/L	2	10	10/11/04
L48685-03	GT-7	11/04/04	Total Alkalinity	275		mg/L	2	10	11/12/04
L51075-09	GT-7	05/11/05	Total Alkalinity	305		mg/L	2	10	05/25/05
L51839-06	GT-7	06/21/05	Total Alkalinity	292		mg/L	2	10	07/05/05
L52328-02	GT-7	07/19/05	Total Alkalinity	290		mg/L	2	10	07/22/05
L52963-03	GT-7	08/25/05	Total Alkalinity	288		mg/L	2	20	08/30/05
L53720-02	GT-7	10/11/05	Total Alkalinity	294		mg/L	2	20	10/17/05
L46666-06	GT-8	07/09/04	Total Alkalinity	364		mg/L	2	10	07/13/04
L47403-07	GT-8	08/23/04	Total Alkalinity	389		mg/L	2	10	09/04/04
L48095-10	GT-8	09/28/04	Total Alkalinity	386		mg/L	2	10	10/11/04
L48685-04	GT-8	11/04/04	Total Alkalinity	369		mg/L	2	10	11/12/04
L51075-12	GT-8	05/11/05	Total Alkalinity	261		mg/L	2	10	05/25/05
L51833-02	GT-8	06/21/05	Total Alkalinity	248		mg/L	2	10	07/05/05
L52328-03	GT-8	07/19/05	Total Alkalinity	306		mg/L	2	10	07/22/05
L52963-02	GT-8	08/25/05	Total Alkalinity	386		mg/L	2	20	08/30/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L53720-01	GT-8	10/11/05	Total Alkalinity	392	H	mg/L	2	20	11/11/05
L56905-03	GT-8	05/30/06	Total Alkalinity	263		mg/L	2	20	06/08/06
L58595-04	GT-8	08/24/06	Total Alkalinity	397		mg/L	2	20	09/07/06
L62958-04	GT-8	05/30/07	Total Alkalinity	236		mg/L	2	20	06/11/07
L65882-06	GT-8	10/23/07	Total Alkalinity	417		mg/L	2	20	10/27/07
L51075-05	GT-DEEP	05/11/05	Total Alkalinity	257	H	mg/L	2	10	05/30/05
L51075-03	GT-DEEP-MS	05/11/05	Total Alkalinity	257	H	mg/L	2	10	05/30/05
L51075-07	GT-DEEP-MSD	05/11/05	Total Alkalinity	257	H	mg/L	2	10	05/30/05
L46666-01	GW JUL 04	07/08/04	Total Alkalinity	903		mg/L	2	10	07/13/04
L46666-07	NORTH WELL	07/09/04	Total Alkalinity	260		mg/L	2	10	07/13/04
L51839-01	GT-2	06/22/05	TPH C10 to C28	0.3	J	mg/L	0.1	0.5	06/30/05
L52956-04	GT-2	08/25/05	TPH C10 to C28	0.26	J	mg/L	0.09	0.5	09/09/05
L51839-07	GT-3	06/22/05	TPH C10 to C28	1.5		mg/L	0.1	0.5	06/30/05
L52956-01	GT-3	08/25/05	TPH C10 to C28		U	mg/L	0.1	0.5	09/09/05
L46666-08	GT-4	07/09/04	TPH C10 to C28	2.86		mg/L	0.09	0.5	07/16/04
L47428-01	GT-4	08/24/04	TPH C10 to C28	3.4		mg/L	0.1	0.5	09/07/04
L48077-01	GT-4	09/29/04	TPH C10 to C28	3.5		mg/L	0.1	0.5	10/12/04
L51075-15	GT-4	05/11/05	TPH C10 to C28	1.16		mg/L	0.09	0.5	05/18/05
L51839-02	GT-4	06/22/05	TPH C10 to C28	1.4		mg/L	0.1	0.5	06/30/05
L52340-01	GT-4	07/20/05	TPH C10 to C28	2.01		mg/L	0.09	0.5	08/03/05
L52956-02	GT-4	08/25/05	TPH C10 to C28	1.71		mg/L	0.09	0.5	09/09/05
L56905-01	GT-4	05/30/06	TPH C10 to C28	1.5		mg/L	0.1	0.5	06/16/06
L46666-09	GT-5	07/09/04	TPH C10 to C28	0.1	J	mg/L	0.09	0.5	07/16/04
L47428-02	GT-5	08/24/04	TPH C10 to C28	0.19	J	mg/L	0.09	0.5	09/07/04
L48077-02	GT-5	09/29/04	TPH C10 to C28	0.1	J	mg/L	0.1	0.5	10/12/04
L51075-13	GT-5	05/11/05	TPH C10 to C28	0.09	J	mg/L	0.09	0.5	05/18/05
L51833-04	GT-5	06/22/05	TPH C10 to C28		U	mg/L	0.1	0.5	06/30/05
L52340-02	GT-5	07/20/05	TPH C10 to C28	0.54		mg/L	0.09	0.5	08/03/05
L52956-03	GT-5	08/26/05	TPH C10 to C28	0.2	J	mg/L	0.1	0.5	09/09/05
L51833-01	GT-6	06/22/05	TPH C10 to C28		U	mg/L	0.1	0.5	06/30/05
L51839-04	GT-2	06/22/05	trans-1,2-Dichloroethene		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	trans-1,2-Dichloroethene		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	trans-1,2-Dichloroethene		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	trans-1,2-Dichloroethene		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	trans-1,2-Dichloroethene		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	trans-1,2-Dichloroethene		U	ug/L	4	10	05/16/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-03	GT-4	06/22/05	trans-1,2-Dichloroethene		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	trans-1,2-Dichloroethene		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	trans-1,2-Dichloroethene		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	trans-1,2-Dichloroethene		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	trans-1,2-Dichloroethene		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	trans-1,2-Dichloroethene		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	trans-1,2-Dichloroethene		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	trans-1,2-Dichloroethene		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	trans-1,2-Dichloroethene		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	trans-1,3-Dichloropropene		U	ug/L	3	10	06/29/05
L52956-04	GT-2	08/25/05	trans-1,3-Dichloropropene		U	ug/L	3	10	08/30/05
L52956-01	GT-3	08/25/05	trans-1,3-Dichloropropene		U	ug/L	3	10	08/29/05
L46666-08	GT-4	07/09/04	trans-1,3-Dichloropropene		U	ug/L	3	10	07/14/04
L48077-01	GT-4	09/29/04	trans-1,3-Dichloropropene		U	ug/L	3	10	10/13/04
L51075-15	GT-4	05/11/05	trans-1,3-Dichloropropene		U	ug/L	3	10	05/16/05
L51839-03	GT-4	06/22/05	trans-1,3-Dichloropropene		U	ug/L	3	10	06/29/05
L52340-01	GT-4	07/20/05	trans-1,3-Dichloropropene		U	ug/L	3	10	08/02/05
L52956-02	GT-4	08/25/05	trans-1,3-Dichloropropene		U	ug/L	3	10	08/29/05
L46666-09	GT-5	07/09/04	trans-1,3-Dichloropropene		U	ug/L	3	10	07/14/04
L47428-02	GT-5	08/24/04	trans-1,3-Dichloropropene		U	ug/L	3	10	08/27/04
L48077-02	GT-5	09/29/04	trans-1,3-Dichloropropene		U	ug/L	3	10	10/13/04
L51075-13	GT-5	05/11/05	trans-1,3-Dichloropropene		U	ug/L	3	10	05/16/05
L52340-02	GT-5	07/20/05	trans-1,3-Dichloropropene		U	ug/L	3	10	08/02/05
L52956-03	GT-5	08/26/05	trans-1,3-Dichloropropene		U	ug/L	3	10	08/29/05
L51839-04	GT-2	06/22/05	Trichloroethene		U	ug/L	5	20	06/29/05
L52956-04	GT-2	08/25/05	Trichloroethene		U	ug/L	5	20	08/30/05
L52956-01	GT-3	08/25/05	Trichloroethene		U	ug/L	5	20	08/29/05
L46666-08	GT-4	07/09/04	Trichloroethene		U	ug/L	5	20	07/14/04
L48077-01	GT-4	09/29/04	Trichloroethene		U	ug/L	5	20	10/13/04
L51075-15	GT-4	05/11/05	Trichloroethene		U	ug/L	5	20	05/16/05
L51839-03	GT-4	06/22/05	Trichloroethene		U	ug/L	5	20	06/29/05
L52340-01	GT-4	07/20/05	Trichloroethene		U	ug/L	5	20	08/02/05
L52956-02	GT-4	08/25/05	Trichloroethene		U	ug/L	5	20	08/29/05
L46666-09	GT-5	07/09/04	Trichloroethene		U	ug/L	5	20	07/14/04
L47428-02	GT-5	08/24/04	Trichloroethene		U	ug/L	5	20	08/27/04
L48077-02	GT-5	09/29/04	Trichloroethene		U	ug/L	5	20	10/13/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-13	GT-5	05/11/05	Trichloroethene		U	ug/L	5	20	05/16/05
L52340-02	GT-5	07/20/05	Trichloroethene		U	ug/L	5	20	08/02/05
L52956-03	GT-5	08/26/05	Trichloroethene		U	ug/L	5	20	08/29/05
L51839-04	GT-2	06/22/05	Trichlorofluoromethane		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Trichlorofluoromethane		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Trichlorofluoromethane		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Trichlorofluoromethane		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Trichlorofluoromethane		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Trichlorofluoromethane		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Trichlorofluoromethane		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Trichlorofluoromethane		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Trichlorofluoromethane		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Trichlorofluoromethane		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Trichlorofluoromethane		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Trichlorofluoromethane		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Trichlorofluoromethane		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Trichlorofluoromethane		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Trichlorofluoromethane		U	ug/L	4	10	08/29/05
L48684-05	4-Nov	11/04/04	Vanadium, dissolved	0.037		mg/L	0.005	0.03	12/01/04
L62958-01	MAY-07	05/30/07	Vanadium, dissolved		U	mg/L	0.005	0.03	06/12/07
L47403-05	AUG04	08/23/04	Vanadium, dissolved		U	mg/L	0.005	0.03	09/08/04
L48095-07	SEP04	09/28/04	Vanadium, dissolved		U	mg/L	0.005	0.03	10/19/04
L65882-04	OCT-07	10/23/07	Vanadium, dissolved	0.022	B	mg/L	0.005	0.03	11/03/07
L46666-02	GT-1	07/08/04	Vanadium, dissolved		U	mg/L	0.005	0.03	07/22/04
L47403-04	GT-1	08/23/04	Vanadium, dissolved		U	mg/L	0.005	0.03	09/08/04
L48077-03	GT-1	09/28/04	Vanadium, dissolved		U	mg/L	0.005	0.03	10/19/04
L48685-06	GT-1	11/05/04	Vanadium, dissolved		U	mg/L	0.005	0.03	11/30/04
L51075-10	GT-1	05/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	05/19/05
L51839-05	GT-1	06/21/05	Vanadium, dissolved		U	mg/L	0.005	0.03	07/12/05
L52328-01	GT-1	07/19/05	Vanadium, dissolved		U	mg/L	0.005	0.03	08/11/05
L52963-06	GT-1	08/25/05	Vanadium, dissolved		U	mg/L	0.005	0.03	09/15/05
L53720-03	GT-1	10/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	10/18/05
L56905-02	GT-1	05/30/06	Vanadium, dissolved		U	mg/L	0.005	0.03	06/12/06
L58607-02	GT-1	08/24/06	Vanadium, dissolved		U	mg/L	0.005	0.03	09/14/06
L62958-03	GT-1	05/30/07	Vanadium, dissolved		U	mg/L	0.005	0.03	06/12/07
L65882-02	GT-1	10/23/07	Vanadium, dissolved		U	mg/L	0.005	0.03	11/03/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L46666-03	GT-2	07/08/04	Vanadium, dissolved		U	mg/L	0.005	0.03	07/22/04
L47403-01	GT-2	08/23/04	Vanadium, dissolved		U	mg/L	0.005	0.03	09/08/04
L51075-02	GT-2	05/11/05	Vanadium, dissolved	0.005	B	mg/L	0.005	0.03	05/19/05
L51839-01	GT-2	06/22/05	Vanadium, dissolved	0.008	B	mg/L	0.005	0.03	07/12/05
L52344-01	GT-2	07/20/05	Vanadium, dissolved		U	mg/L	0.005	0.03	08/10/05
L52963-05	GT-2	08/25/05	Vanadium, dissolved		U	mg/L	0.005	0.03	09/15/05
L53745-07	GT-2	10/12/05	Vanadium, dissolved		U	mg/L	0.005	0.03	10/17/05
L56905-06	GT-2	05/30/06	Vanadium, dissolved	0.008	B	mg/L	0.005	0.03	06/12/06
L58595-03	GT-2	08/24/06	Vanadium, dissolved		U	mg/L	0.005	0.03	09/14/06
L62958-05	GT-2	05/30/07	Vanadium, dissolved		U	mg/L	0.005	0.03	06/12/07
L65882-01	GT-2	10/23/07	Vanadium, dissolved		U	mg/L	0.005	0.03	11/03/07
L46666-04	GT-3	07/08/04	Vanadium, dissolved	0.006	B	mg/L	0.005	0.03	07/22/04
L47403-06	GT-3	08/23/04	Vanadium, dissolved	0.006	B	mg/L	0.005	0.03	09/08/04
L48095-08	GT-3	09/28/04	Vanadium, dissolved		U	mg/L	0.005	0.03	10/19/04
L48685-05	GT-3	11/04/04	Vanadium, dissolved	0.005	B	mg/L	0.005	0.03	11/30/04
L51075-08	GT-3	05/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	05/19/05
L51839-07	GT-3	06/22/05	Vanadium, dissolved		U	mg/L	0.005	0.03	07/12/05
L52344-03	GT-3	07/20/05	Vanadium, dissolved		U	mg/L	0.005	0.03	08/10/05
L52963-04	GT-3	08/25/05	Vanadium, dissolved		U	mg/L	0.005	0.03	09/15/05
L53745-08	GT-3	10/12/05	Vanadium, dissolved		U	mg/L	0.005	0.03	10/17/05
L56905-05	GT-3	05/30/06	Vanadium, dissolved	0.005	B	mg/L	0.005	0.03	06/12/06
L58607-01	GT-3	08/24/06	Vanadium, dissolved	0.009	B	mg/L	0.005	0.03	09/14/06
L62958-06	GT-3	05/30/07	Vanadium, dissolved		U	mg/L	0.005	0.03	06/12/07
L46666-08	GT-4	07/09/04	Vanadium, dissolved		U	mg/L	0.005	0.03	07/22/04
L47428-09	GT-4	08/24/04	Vanadium, dissolved		U	mg/L	0.005	0.03	09/09/04
L48095-05	GT-4	09/29/04	Vanadium, dissolved		U	mg/L	0.005	0.03	10/19/04
L51075-06	GT-4	05/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	05/19/05
L51839-02	GT-4	06/22/05	Vanadium, dissolved		U	mg/L	0.005	0.03	07/12/05
L52344-04	GT-4	07/20/05	Vanadium, dissolved		U	mg/L	0.005	0.03	08/10/05
L52963-01	GT-4	08/25/05	Vanadium, dissolved		U	mg/L	0.005	0.03	09/15/05
L56905-01	GT-4	05/30/06	Vanadium, dissolved		U	mg/L	0.005	0.03	06/12/06
L62958-08	GT-4	05/30/07	Vanadium, dissolved		U	mg/L	0.005	0.03	06/12/07
L46666-09	GT-5	07/09/04	Vanadium, dissolved	0.174		mg/L	0.005	0.03	07/22/04
L47428-10	GT-5	08/24/04	Vanadium, dissolved	0.079		mg/L	0.005	0.03	09/09/04
L48095-03	GT-5	09/29/04	Vanadium, dissolved	0.073		mg/L	0.005	0.03	10/19/04
L48685-02	GT-5	11/04/04	Vanadium, dissolved	0.041		mg/L	0.005	0.03	11/30/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51075-01	GT-5	05/11/05	Vanadium, dissolved	0.257		mg/L	0.005	0.03	05/19/05
L51833-04	GT-5	06/22/05	Vanadium, dissolved	0.271		mg/L	0.005	0.03	07/12/05
L52344-06	GT-5	07/20/05	Vanadium, dissolved	0.125		mg/L	0.005	0.03	08/10/05
L52963-08	GT-5	08/26/05	Vanadium, dissolved	0.145		mg/L	0.005	0.03	09/15/05
L53745-09	GT-5	10/12/05	Vanadium, dissolved	0.059		mg/L	0.005	0.03	10/17/05
L56905-04	GT-5	05/30/06	Vanadium, dissolved	0.2		mg/L	0.005	0.03	06/12/06
L58607-05	GT-5	08/24/06	Vanadium, dissolved	0.093		mg/L	0.005	0.03	09/14/06
L62958-07	GT-5	05/30/07	Vanadium, dissolved	0.183		mg/L	0.005	0.03	06/12/07
L65882-08	GT-5	10/23/07	Vanadium, dissolved	0.04		mg/L	0.005	0.03	11/03/07
L46666-10	GT-6	07/09/04	Vanadium, dissolved		U	mg/L	0.03	0.1	07/22/04
L47403-02	GT-6	08/23/04	Vanadium, dissolved		U	mg/L	0.005	0.03	09/08/04
L48095-02	GT-6	09/29/04	Vanadium, dissolved		U	mg/L	0.005	0.03	10/19/04
L48685-07	GT-6	11/05/04	Vanadium, dissolved		U	mg/L	0.005	0.03	11/30/04
L51075-11	GT-6	05/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	05/19/05
L51833-01	GT-6	06/22/05	Vanadium, dissolved		U	mg/L	0.005	0.03	07/12/05
L52344-05	GT-6	07/20/05	Vanadium, dissolved		U	mg/L	0.005	0.03	08/10/05
L52963-07	GT-6	08/26/05	Vanadium, dissolved		U	mg/L	0.005	0.03	09/15/05
L53720-04	GT-6	10/11/05	Vanadium, dissolved	0.006	B	mg/L	0.005	0.03	10/17/05
L56944-02	GT-6	05/31/06	Vanadium, dissolved		U	mg/L	0.005	0.03	06/13/06
L58607-06	GT-6	08/24/06	Vanadium, dissolved		U	mg/L	0.005	0.03	09/14/06
L62958-02	GT-6	05/30/07	Vanadium, dissolved		U	mg/L	0.005	0.03	06/12/07
L65882-03	GT-6	10/23/07	Vanadium, dissolved		U	mg/L	0.005	0.03	11/03/07
L46666-05	GT-7	07/09/04	Vanadium, dissolved		U	mg/L	0.005	0.03	07/22/04
L47403-03	GT-7	08/23/04	Vanadium, dissolved		U	mg/L	0.005	0.03	09/08/04
L48095-09	GT-7	09/28/04	Vanadium, dissolved		U	mg/L	0.005	0.03	10/19/04
L48685-03	GT-7	11/04/04	Vanadium, dissolved		U	mg/L	0.005	0.03	11/30/04
L51075-09	GT-7	05/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	05/19/05
L51839-06	GT-7	06/21/05	Vanadium, dissolved		U	mg/L	0.005	0.03	07/12/05
L52328-02	GT-7	07/19/05	Vanadium, dissolved		U	mg/L	0.005	0.03	08/11/05
L52963-03	GT-7	08/25/05	Vanadium, dissolved		U	mg/L	0.005	0.03	09/15/05
L53720-02	GT-7	10/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	10/18/05
L46666-06	GT-8	07/09/04	Vanadium, dissolved		U	mg/L	0.005	0.03	07/22/04
L47403-07	GT-8	08/23/04	Vanadium, dissolved		U	mg/L	0.005	0.03	09/08/04
L48095-10	GT-8	09/28/04	Vanadium, dissolved		U	mg/L	0.005	0.03	10/19/04
L48685-04	GT-8	11/04/04	Vanadium, dissolved		U	mg/L	0.005	0.03	11/30/04
L51075-12	GT-8	05/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51833-02	GT-8	06/21/05	Vanadium, dissolved		U	mg/L	0.005	0.03	07/12/05
L52328-03	GT-8	07/19/05	Vanadium, dissolved		U	mg/L	0.005	0.03	08/11/05
L52963-02	GT-8	08/25/05	Vanadium, dissolved		U	mg/L	0.005	0.03	09/15/05
L53720-01	GT-8	10/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	10/17/05
L56905-03	GT-8	05/30/06	Vanadium, dissolved		U	mg/L	0.005	0.03	06/12/06
L58595-04	GT-8	08/24/06	Vanadium, dissolved		U	mg/L	0.005	0.03	09/14/06
L62958-04	GT-8	05/30/07	Vanadium, dissolved		U	mg/L	0.005	0.03	06/12/07
L65882-06	GT-8	10/23/07	Vanadium, dissolved		U	mg/L	0.005	0.03	11/03/07
L51075-05	GT-DEEP	05/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Vanadium, dissolved		U	mg/L	0.005	0.03	05/19/05
L46666-01	GW JUL 04	07/08/04	Vanadium, dissolved		U	mg/L	0.005	0.03	07/22/04
L46666-07	NORTH WELL	07/09/04	Vanadium, dissolved		U	mg/L	0.005	0.03	07/22/04
L48684-05	4-Nov	11/04/04	Vanadium, total	0.977		mg/L	0.005	0.03	12/13/04
L62958-01	MAY-07	05/30/07	Vanadium, total	0.025	B	mg/L	0.005	0.03	06/12/07
L47403-05	AUG04	08/23/04	Vanadium, total	0.034		mg/L	0.005	0.03	09/09/04
L48095-07	SEP04	09/28/04	Vanadium, total	0.036		mg/L	0.005	0.03	10/18/04
L65882-04	OCT-07	10/23/07	Vanadium, total	0.021	B	mg/L	0.005	0.03	11/02/07
L46666-02	GT-1	07/08/04	Vanadium, total		U	mg/L	0.005	0.03	07/21/04
L47403-04	GT-1	08/23/04	Vanadium, total	0.037		mg/L	0.005	0.03	09/09/04
L48077-03	GT-1	09/28/04	Vanadium, total	0.03	B	mg/L	0.01	0.05	10/14/04
L48685-06	GT-1	11/05/04	Vanadium, total	0.035		mg/L	0.005	0.03	12/06/04
L51075-10	GT-1	05/11/05	Vanadium, total	0.02	B	mg/L	0.01	0.05	05/23/05
L51839-05	GT-1	06/21/05	Vanadium, total	0.036		mg/L	0.005	0.03	07/12/05
L52328-01	GT-1	07/19/05	Vanadium, total	0.011	B	mg/L	0.005	0.03	08/02/05
L52963-06	GT-1	08/25/05	Vanadium, total	0.024	B	mg/L	0.005	0.03	09/13/05
L53720-03	GT-1	10/11/05	Vanadium, total	0.02	B	mg/L	0.005	0.03	10/22/05
L56905-02	GT-1	05/30/06	Vanadium, total	0.012	B	mg/L	0.005	0.03	06/13/06
L58607-02	GT-1	08/24/06	Vanadium, total	0.012	B	mg/L	0.005	0.03	09/06/06
L62958-03	GT-1	05/30/07	Vanadium, total	0.022	B	mg/L	0.005	0.03	06/12/07
L65882-02	GT-1	10/23/07	Vanadium, total	0.021	B	mg/L	0.005	0.03	11/01/07
L46666-03	GT-2	07/08/04	Vanadium, total	0.042		mg/L	0.005	0.03	07/21/04
L47403-01	GT-2	08/23/04	Vanadium, total	0.028	B	mg/L	0.005	0.03	09/09/04
L51075-02	GT-2	05/11/05	Vanadium, total	0.009	B	mg/L	0.005	0.03	05/25/05
L51839-01	GT-2	06/22/05	Vanadium, total	0.014	B	mg/L	0.005	0.03	07/12/05
L52344-01	GT-2	07/20/05	Vanadium, total	0.09		mg/L	0.005	0.03	08/05/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-05	GT-2	08/25/05	Vanadium, total	0.042		mg/L	0.005	0.03	09/13/05
L53745-07	GT-2	10/12/05	Vanadium, total	0.011	B	mg/L	0.005	0.03	10/23/05
L56905-06	GT-2	05/30/06	Vanadium, total	0.007	B	mg/L	0.005	0.03	06/07/06
L58595-03	GT-2	08/24/06	Vanadium, total	0.006	B	mg/L	0.005	0.03	09/06/06
L62958-05	GT-2	05/30/07	Vanadium, total	0.018	B	mg/L	0.005	0.03	06/12/07
L65882-01	GT-2	10/23/07	Vanadium, total	0.021	B	mg/L	0.005	0.03	11/01/07
L46666-04	GT-3	07/08/04	Vanadium, total	0.016	B	mg/L	0.005	0.03	07/21/04
L47403-06	GT-3	08/23/04	Vanadium, total	0.034		mg/L	0.005	0.03	09/09/04
L48095-08	GT-3	09/28/04	Vanadium, total	0.111		mg/L	0.005	0.03	10/18/04
L48685-05	GT-3	11/04/04	Vanadium, total	0.034		mg/L	0.005	0.03	12/06/04
L51075-08	GT-3	05/11/05	Vanadium, total	0.032		mg/L	0.005	0.03	05/23/05
L51839-07	GT-3	06/22/05	Vanadium, total	0.024	B	mg/L	0.005	0.03	07/12/05
L52344-03	GT-3	07/20/05	Vanadium, total	0.012	B	mg/L	0.005	0.03	08/05/05
L52963-04	GT-3	08/25/05	Vanadium, total	0.028	B	mg/L	0.005	0.03	09/13/05
L53745-08	GT-3	10/12/05	Vanadium, total	0.029	B	mg/L	0.005	0.03	10/23/05
L56905-05	GT-3	05/30/06	Vanadium, total	0.016	B	mg/L	0.005	0.03	06/09/06
L58607-01	GT-3	08/24/06	Vanadium, total	0.043		mg/L	0.005	0.03	09/06/06
L62958-06	GT-3	05/30/07	Vanadium, total	0.019	B	mg/L	0.005	0.03	06/12/07
L46666-08	GT-4	07/09/04	Vanadium, total	0.026	B	mg/L	0.005	0.03	07/21/04
L47428-09	GT-4	08/24/04	Vanadium, total	0.02	B	mg/L	0.005	0.03	09/09/04
L48095-05	GT-4	09/29/04	Vanadium, total	0.007	B	mg/L	0.005	0.03	10/18/04
L51075-06	GT-4	05/11/05	Vanadium, total	0.016	B	mg/L	0.005	0.03	05/25/05
L51839-02	GT-4	06/22/05	Vanadium, total		U	mg/L	0.005	0.03	07/12/05
L52344-04	GT-4	07/20/05	Vanadium, total		U	mg/L	0.005	0.03	08/05/05
L52963-01	GT-4	08/25/05	Vanadium, total		U	mg/L	0.03	0.1	09/13/05
L56905-01	GT-4	05/30/06	Vanadium, total		U	mg/L	0.005	0.03	06/09/06
L62958-08	GT-4	05/30/07	Vanadium, total	0.013	B	mg/L	0.005	0.03	06/12/07
L46666-09	GT-5	07/09/04	Vanadium, total	0.336		mg/L	0.005	0.03	07/21/04
L47428-10	GT-5	08/24/04	Vanadium, total	0.785		mg/L	0.005	0.03	09/09/04
L48095-03	GT-5	09/29/04	Vanadium, total	0.487		mg/L	0.005	0.03	10/18/04
L48685-02	GT-5	11/04/04	Vanadium, total	0.09		mg/L	0.01	0.05	12/13/04
L51075-01	GT-5	05/11/05	Vanadium, total	0.378		mg/L	0.005	0.03	05/25/05
L51833-04	GT-5	06/22/05	Vanadium, total	0.446		mg/L	0.005	0.03	07/09/05
L52344-06	GT-5	07/20/05	Vanadium, total	0.238		mg/L	0.005	0.03	08/06/05
L52963-08	GT-5	08/26/05	Vanadium, total	0.434		mg/L	0.005	0.03	09/13/05
L53745-09	GT-5	10/12/05	Vanadium, total	0.266		mg/L	0.005	0.03	10/23/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L56905-04	GT-5	05/30/06	Vanadium, total	0.22		mg/L	0.005	0.03	06/09/06
L58607-05	GT-5	08/24/06	Vanadium, total	0.134		mg/L	0.005	0.03	09/06/06
L62958-07	GT-5	05/30/07	Vanadium, total	0.202		mg/L	0.005	0.03	06/12/07
L65882-08	GT-5	10/23/07	Vanadium, total	0.087		mg/L	0.005	0.03	11/01/07
L46666-10	GT-6	07/09/04	Vanadium, total	0.265		mg/L	0.005	0.03	08/19/04
L47403-02	GT-6	08/23/04	Vanadium, total	0.184		mg/L	0.005	0.03	09/09/04
L48095-02	GT-6	09/29/04	Vanadium, total	0.178		mg/L	0.005	0.03	10/18/04
L48685-07	GT-6	11/05/04	Vanadium, total	0.258		mg/L	0.005	0.03	12/06/04
L51075-11	GT-6	05/11/05	Vanadium, total	0.038		mg/L	0.005	0.03	05/24/05
L51833-01	GT-6	06/22/05	Vanadium, total	0.067		mg/L	0.005	0.03	07/09/05
L52344-05	GT-6	07/20/05	Vanadium, total	0.134		mg/L	0.005	0.03	08/05/05
L52963-07	GT-6	08/26/05	Vanadium, total	0.23	B	mg/L	0.05	0.3	09/13/05
L53720-04	GT-6	10/11/05	Vanadium, total	0.098		mg/L	0.005	0.03	10/22/05
L56944-02	GT-6	05/31/06	Vanadium, total	0.067		mg/L	0.005	0.03	06/15/06
L58607-06	GT-6	08/24/06	Vanadium, total	0.118		mg/L	0.005	0.03	09/06/06
L62958-02	GT-6	05/30/07	Vanadium, total	0.15		mg/L	0.01	0.05	06/12/07
L65882-03	GT-6	10/23/07	Vanadium, total	0.034		mg/L	0.005	0.03	11/01/07
L46666-05	GT-7	07/09/04	Vanadium, total		U	mg/L	0.005	0.03	07/21/04
L47403-03	GT-7	08/23/04	Vanadium, total		U	mg/L	0.005	0.03	09/09/04
L48095-09	GT-7	09/28/04	Vanadium, total		U	mg/L	0.005	0.03	10/18/04
L48685-03	GT-7	11/04/04	Vanadium, total		U	mg/L	0.005	0.03	12/13/04
L51075-09	GT-7	05/11/05	Vanadium, total		U	mg/L	0.005	0.03	05/23/05
L51839-06	GT-7	06/21/05	Vanadium, total		U	mg/L	0.005	0.03	07/12/05
L52328-02	GT-7	07/19/05	Vanadium, total		U	mg/L	0.005	0.03	08/02/05
L52963-03	GT-7	08/25/05	Vanadium, total		U	mg/L	0.005	0.03	09/13/05
L53720-02	GT-7	10/11/05	Vanadium, total		U	mg/L	0.005	0.03	10/22/05
L46666-06	GT-8	07/09/04	Vanadium, total	0.006	B	mg/L	0.005	0.03	07/21/04
L47403-07	GT-8	08/23/04	Vanadium, total	0.039		mg/L	0.005	0.03	09/09/04
L48095-10	GT-8	09/28/04	Vanadium, total	0.037		mg/L	0.005	0.03	10/18/04
L48685-04	GT-8	11/04/04	Vanadium, total	0.035		mg/L	0.005	0.03	12/13/04
L51075-12	GT-8	05/11/05	Vanadium, total	0.014	B	mg/L	0.005	0.03	05/24/05
L51833-02	GT-8	06/21/05	Vanadium, total		U	mg/L	0.005	0.03	07/09/05
L52328-03	GT-8	07/19/05	Vanadium, total	0.006	B	mg/L	0.005	0.03	08/02/05
L52963-02	GT-8	08/25/05	Vanadium, total	0.009	B	mg/L	0.005	0.03	09/13/05
L53720-01	GT-8	10/11/05	Vanadium, total	0.017	B	mg/L	0.005	0.03	10/22/05
L56905-03	GT-8	05/30/06	Vanadium, total		U	mg/L	0.005	0.03	06/09/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L58595-04	GT-8	08/24/06	Vanadium, total	0.014	B	mg/L	0.005	0.03	09/06/06
L62958-04	GT-8	05/30/07	Vanadium, total		U	mg/L	0.005	0.03	06/12/07
L65882-06	GT-8	10/23/07	Vanadium, total		U	mg/L	0.005	0.03	11/01/07
L51075-05	GT-DEEP	05/11/05	Vanadium, total		U	mg/L	0.005	0.03	05/25/05
L51075-03	GT-DEEP-MS	05/11/05	Vanadium, total		U	mg/L	0.005	0.03	05/25/05
L51075-07	GT-DEEP-MSD	05/11/05	Vanadium, total		U	mg/L	0.005	0.03	05/25/05
L46666-01	GW JUL 04	07/08/04	Vanadium, total	0.04		mg/L	0.005	0.03	07/21/04
L46666-07	NORTH WELL	07/09/04	Vanadium, total		U	mg/L	0.005	0.03	07/21/04
L51839-04	GT-2	06/22/05	Vinyl Acetate		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Vinyl Acetate		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Vinyl Acetate		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Vinyl Acetate		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Vinyl Acetate		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Vinyl Acetate		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Vinyl Acetate		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Vinyl Acetate		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Vinyl Acetate		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Vinyl Acetate		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Vinyl Acetate		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Vinyl Acetate		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Vinyl Acetate		U	ug/L	4	10	05/16/05
L52340-02	GT-5	07/20/05	Vinyl Acetate		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Vinyl Acetate		U	ug/L	4	10	08/29/05
L51839-04	GT-2	06/22/05	Vinyl Chloride		U	ug/L	4	10	06/29/05
L52956-04	GT-2	08/25/05	Vinyl Chloride		U	ug/L	4	10	08/30/05
L52956-01	GT-3	08/25/05	Vinyl Chloride		U	ug/L	4	10	08/29/05
L46666-08	GT-4	07/09/04	Vinyl Chloride		U	ug/L	4	10	07/14/04
L48077-01	GT-4	09/29/04	Vinyl Chloride		U	ug/L	4	10	10/13/04
L51075-15	GT-4	05/11/05	Vinyl Chloride		U	ug/L	4	10	05/16/05
L51839-03	GT-4	06/22/05	Vinyl Chloride		U	ug/L	4	10	06/29/05
L52340-01	GT-4	07/20/05	Vinyl Chloride		U	ug/L	4	10	08/02/05
L52956-02	GT-4	08/25/05	Vinyl Chloride		U	ug/L	4	10	08/29/05
L46666-09	GT-5	07/09/04	Vinyl Chloride		U	ug/L	4	10	07/14/04
L47428-02	GT-5	08/24/04	Vinyl Chloride		U	ug/L	4	10	08/27/04
L48077-02	GT-5	09/29/04	Vinyl Chloride		U	ug/L	4	10	10/13/04
L51075-13	GT-5	05/11/05	Vinyl Chloride		U	ug/L	4	10	05/16/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52340-02	GT-5	07/20/05	Vinyl Chloride		U	ug/L	4	10	08/02/05
L52956-03	GT-5	08/26/05	Vinyl Chloride		U	ug/L	4	10	08/29/05
L48684-05	4-Nov	11/04/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	11/23/04
L62958-01	MAY-07	05/30/07	Zinc, dissolved		U	mg/L	0.01	0.05	06/14/07
L47403-05	AUG04	08/23/04	Zinc, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-07	SEP04	09/28/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	10/19/04
L65882-04	OCT-07	10/23/07	Zinc, dissolved		U	mg/L	0.01	0.05	11/03/07
L46666-02	GT-1	07/08/04	Zinc, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-04	GT-1	08/23/04	Zinc, dissolved		U	mg/L	0.01	0.05	09/09/04
L48077-03	GT-1	09/28/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	10/19/04
L48685-06	GT-1	11/05/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	11/23/04
L51075-10	GT-1	05/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-05	GT-1	06/21/05	Zinc, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Zinc, dissolved	0.03	B	mg/L	0.01	0.05	08/11/05
L52963-06	GT-1	08/25/05	Zinc, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-03	GT-1	10/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	10/17/05
L56905-02	GT-1	05/30/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	06/12/06
L58607-02	GT-1	08/24/06	Zinc, dissolved		U	mg/L	0.01	0.05	09/14/06
L62958-03	GT-1	05/30/07	Zinc, dissolved		U	mg/L	0.01	0.05	06/14/07
L65882-02	GT-1	10/23/07	Zinc, dissolved		U	mg/L	0.01	0.05	11/03/07
L46666-03	GT-2	07/08/04	Zinc, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-01	GT-2	08/23/04	Zinc, dissolved		U	mg/L	0.01	0.05	09/09/04
L51075-02	GT-2	05/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-01	GT-2	06/22/05	Zinc, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-01	GT-2	07/20/05	Zinc, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-05	GT-2	08/25/05	Zinc, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-07	GT-2	10/12/05	Zinc, dissolved		U	mg/L	0.01	0.05	10/17/05
L56905-06	GT-2	05/30/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	06/12/06
L58595-03	GT-2	08/24/06	Zinc, dissolved		U	mg/L	0.01	0.05	09/12/06
L62958-05	GT-2	05/30/07	Zinc, dissolved		U	mg/L	0.01	0.05	06/14/07
L65882-01	GT-2	10/23/07	Zinc, dissolved		U	mg/L	0.01	0.05	11/03/07
L46666-04	GT-3	07/08/04	Zinc, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-06	GT-3	08/23/04	Zinc, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-08	GT-3	09/28/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	10/19/04
L48685-05	GT-3	11/04/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	11/23/04
L51075-08	GT-3	05/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	05/19/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L51839-07	GT-3	06/22/05	Zinc, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Zinc, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-04	GT-3	08/25/05	Zinc, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-08	GT-3	10/12/05	Zinc, dissolved		U	mg/L	0.01	0.05	10/17/05
L56905-05	GT-3	05/30/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	06/12/06
L58607-01	GT-3	08/24/06	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	09/14/06
L62958-06	GT-3	05/30/07	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	06/14/07
L46666-08	GT-4	07/09/04	Zinc, dissolved		U	mg/L	0.01	0.05	07/22/04
L47428-09	GT-4	08/24/04	Zinc, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-05	GT-4	09/29/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	10/19/04
L51075-06	GT-4	05/11/05	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	05/19/05
L51839-02	GT-4	06/22/05	Zinc, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Zinc, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-01	GT-4	08/25/05	Zinc, dissolved		U	mg/L	0.01	0.05	09/15/05
L56905-01	GT-4	05/30/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	06/12/06
L62958-08	GT-4	05/30/07	Zinc, dissolved		U	mg/L	0.01	0.05	06/19/07
L46666-09	GT-5	07/09/04	Zinc, dissolved		U	mg/L	0.01	0.05	07/22/04
L47428-10	GT-5	08/24/04	Zinc, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-03	GT-5	09/29/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	10/19/04
L48685-02	GT-5	11/04/04	Zinc, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-01	GT-5	05/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-04	GT-5	06/22/05	Zinc, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-06	GT-5	07/20/05	Zinc, dissolved		U	mg/L	0.01	0.05	08/10/05
L52963-08	GT-5	08/26/05	Zinc, dissolved		U	mg/L	0.01	0.05	09/15/05
L53745-09	GT-5	10/12/05	Zinc, dissolved		U	mg/L	0.01	0.05	10/17/05
L56905-04	GT-5	05/30/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	06/12/06
L58607-05	GT-5	08/24/06	Zinc, dissolved		U	mg/L	0.01	0.05	09/14/06
L62958-07	GT-5	05/30/07	Zinc, dissolved		U	mg/L	0.01	0.05	06/19/07
L65882-08	GT-5	10/23/07	Zinc, dissolved	0.05		mg/L	0.01	0.05	11/03/07
L46666-10	GT-6	07/09/04	Zinc, dissolved		U	mg/L	0.01	0.05	07/22/04
L47403-02	GT-6	08/23/04	Zinc, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-02	GT-6	09/29/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	10/19/04
L48685-07	GT-6	11/05/04	Zinc, dissolved		U	mg/L	0.01	0.05	11/23/04
L51075-11	GT-6	05/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-01	GT-6	06/22/05	Zinc, dissolved		U	mg/L	0.01	0.05	07/12/05
L52344-05	GT-6	07/20/05	Zinc, dissolved		U	mg/L	0.01	0.05	08/10/05

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L52963-07	GT-6	08/26/05	Zinc, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-04	GT-6	10/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	10/17/05
L56944-02	GT-6	05/31/06	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	06/13/06
L58607-06	GT-6	08/24/06	Zinc, dissolved		U	mg/L	0.01	0.05	09/14/06
L62958-02	GT-6	05/30/07	Zinc, dissolved		U	mg/L	0.01	0.05	06/14/07
L65882-03	GT-6	10/23/07	Zinc, dissolved		U	mg/L	0.01	0.05	11/03/07
L46666-05	GT-7	07/09/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	07/22/04
L47403-03	GT-7	08/23/04	Zinc, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-09	GT-7	09/28/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	10/19/04
L48685-03	GT-7	11/04/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	11/23/04
L51075-09	GT-7	05/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	05/19/05
L51839-06	GT-7	06/21/05	Zinc, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-02	GT-7	07/19/05	Zinc, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-03	GT-7	08/25/05	Zinc, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-02	GT-7	10/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	10/17/05
L46666-06	GT-8	07/09/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	07/22/04
L47403-07	GT-8	08/23/04	Zinc, dissolved		U	mg/L	0.01	0.05	09/09/04
L48095-10	GT-8	09/28/04	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	10/19/04
L48685-04	GT-8	11/04/04	Zinc, dissolved	0.02	B	mg/L	0.01	0.05	11/23/04
L51075-12	GT-8	05/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	05/19/05
L51833-02	GT-8	06/21/05	Zinc, dissolved		U	mg/L	0.01	0.05	07/12/05
L52328-03	GT-8	07/19/05	Zinc, dissolved		U	mg/L	0.01	0.05	08/11/05
L52963-02	GT-8	08/25/05	Zinc, dissolved		U	mg/L	0.01	0.05	09/15/05
L53720-01	GT-8	10/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	10/17/05
L56905-03	GT-8	05/30/06	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	06/12/06
L58595-04	GT-8	08/24/06	Zinc, dissolved		U	mg/L	0.01	0.05	09/12/06
L62958-04	GT-8	05/30/07	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	06/14/07
L65882-06	GT-8	10/23/07	Zinc, dissolved		U	mg/L	0.01	0.05	11/03/07
L51075-05	GT-DEEP	05/11/05	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	05/19/05
L51075-03	GT-DEEP-MS	05/11/05	Zinc, dissolved		U	mg/L	0.01	0.05	05/19/05
L51075-07	GT-DEEP-MSD	05/11/05	Zinc, dissolved	0.01	B	mg/L	0.01	0.05	05/19/05
L46666-01	GW JUL 04	07/08/04	Zinc, dissolved		U	mg/L	0.01	0.05	07/22/04
L46666-07	NORTH WELL	07/09/04	Zinc, dissolved		U	mg/L	0.01	0.05	07/22/04
L48684-05	4-Nov	11/04/04	Zinc, total	1.4		mg/L	0.01	0.05	12/02/04
L62958-01	MAY-07	05/30/07	Zinc, total	0.02	B	mg/L	0.01	0.05	06/14/07
L47403-05	AUG04	08/23/04	Zinc, total	0.23		mg/L	0.01	0.05	09/09/04

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L48095-07	SEP04	09/28/04	Zinc, total	0.08		mg/L	0.01	0.05	10/18/04
L65882-04	OCT-07	10/23/07	Zinc, total		U	mg/L	0.01	0.05	11/02/07
L46666-02	GT-1	07/08/04	Zinc, total		U	mg/L	0.01	0.05	07/20/04
L47403-04	GT-1	08/23/04	Zinc, total	0.13		mg/L	0.01	0.05	09/09/04
L48077-03	GT-1	09/28/04	Zinc, total	0.11		mg/L	0.02	0.1	10/14/04
L48685-06	GT-1	11/05/04	Zinc, total	0.1		mg/L	0.01	0.05	12/06/04
L51075-10	GT-1	05/11/05	Zinc, total	0.05	B	mg/L	0.02	0.1	05/23/05
L51839-05	GT-1	06/21/05	Zinc, total	0.12		mg/L	0.01	0.05	07/12/05
L52328-01	GT-1	07/19/05	Zinc, total	0.04	B	mg/L	0.01	0.05	08/02/05
L52963-06	GT-1	08/25/05	Zinc, total	0.09		mg/L	0.01	0.05	09/13/05
L53720-03	GT-1	10/11/05	Zinc, total	0.06		mg/L	0.01	0.05	10/22/05
L56905-02	GT-1	05/30/06	Zinc, total	0.05		mg/L	0.01	0.05	06/14/06
L58607-02	GT-1	08/24/06	Zinc, total	0.04	B	mg/L	0.01	0.05	09/06/06
L62958-03	GT-1	05/30/07	Zinc, total	0.02	B	mg/L	0.01	0.05	06/14/07
L65882-02	GT-1	10/23/07	Zinc, total	0.01	B	mg/L	0.01	0.05	10/31/07
L46666-03	GT-2	07/08/04	Zinc, total	0.15		mg/L	0.01	0.05	07/20/04
L47403-01	GT-2	08/23/04	Zinc, total	0.08		mg/L	0.01	0.05	09/09/04
L51075-02	GT-2	05/11/05	Zinc, total	0.01	B	mg/L	0.01	0.05	05/23/05
L51839-01	GT-2	06/22/05	Zinc, total	0.02	B	mg/L	0.01	0.05	07/12/05
L52344-01	GT-2	07/20/05	Zinc, total	0.09		mg/L	0.01	0.05	08/03/05
L52963-05	GT-2	08/25/05	Zinc, total	0.05		mg/L	0.01	0.05	09/13/05
L53745-07	GT-2	10/12/05	Zinc, total	0.02	B	mg/L	0.01	0.05	10/23/05
L56905-06	GT-2	05/30/06	Zinc, total		U	mg/L	0.01	0.05	06/07/06
L58595-03	GT-2	08/24/06	Zinc, total		U	mg/L	0.01	0.05	09/06/06
L62958-05	GT-2	05/30/07	Zinc, total		U	mg/L	0.01	0.05	06/14/07
L65882-01	GT-2	10/23/07	Zinc, total	0.01	B	mg/L	0.01	0.05	10/31/07
L46666-04	GT-3	07/08/04	Zinc, total	0.17		mg/L	0.01	0.05	07/20/04
L47403-06	GT-3	08/23/04	Zinc, total	0.24		mg/L	0.01	0.05	09/09/04
L48095-08	GT-3	09/28/04	Zinc, total	0.88		mg/L	0.01	0.05	10/18/04
L48685-05	GT-3	11/04/04	Zinc, total	0.2		mg/L	0.01	0.05	12/06/04
L51075-08	GT-3	05/11/05	Zinc, total	0.19		mg/L	0.01	0.05	05/23/05
L51839-07	GT-3	06/22/05	Zinc, total	0.14		mg/L	0.01	0.05	07/12/05
L52344-03	GT-3	07/20/05	Zinc, total	0.07		mg/L	0.01	0.05	08/03/05
L52963-04	GT-3	08/25/05	Zinc, total	0.19		mg/L	0.01	0.05	09/13/05
L53745-08	GT-3	10/12/05	Zinc, total	0.3		mg/L	0.01	0.05	10/23/05
L56905-05	GT-3	05/30/06	Zinc, total	0.1		mg/L	0.01	0.05	06/09/06

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L58607-01	GT-3	08/24/06	Zinc, total	0.32		mg/L	0.01	0.05	09/06/06
L62958-06	GT-3	05/30/07	Zinc, total	0.13		mg/L	0.01	0.05	06/14/07
L46666-08	GT-4	07/09/04	Zinc, total	0.1		mg/L	0.01	0.05	07/20/04
L47428-09	GT-4	08/24/04	Zinc, total	0.1		mg/L	0.01	0.05	09/09/04
L48095-05	GT-4	09/29/04	Zinc, total	0.03	B	mg/L	0.01	0.05	10/18/04
L51075-06	GT-4	05/11/05	Zinc, total	0.07		mg/L	0.01	0.05	05/23/05
L51839-02	GT-4	06/22/05	Zinc, total	0.01	B	mg/L	0.01	0.05	07/12/05
L52344-04	GT-4	07/20/05	Zinc, total	0.01	B	mg/L	0.01	0.05	08/03/05
L52963-01	GT-4	08/25/05	Zinc, total		U	mg/L	0.05	0.3	09/13/05
L56905-01	GT-4	05/30/06	Zinc, total	0.02	B	mg/L	0.01	0.05	06/09/06
L62958-08	GT-4	05/30/07	Zinc, total	0.07		mg/L	0.01	0.05	06/14/07
L46666-09	GT-5	07/09/04	Zinc, total	0.32		mg/L	0.01	0.05	07/20/04
L47428-10	GT-5	08/24/04	Zinc, total	1		mg/L	0.01	0.05	09/09/04
L48095-03	GT-5	09/29/04	Zinc, total	0.58		mg/L	0.01	0.05	10/18/04
L48685-02	GT-5	11/04/04	Zinc, total	0.08	B	mg/L	0.02	0.1	12/13/04
L51075-01	GT-5	05/11/05	Zinc, total	0.1		mg/L	0.01	0.05	05/23/05
L51833-04	GT-5	06/22/05	Zinc, total	0.28		mg/L	0.01	0.05	07/09/05
L52344-06	GT-5	07/20/05	Zinc, total	0.14		mg/L	0.01	0.05	08/04/05
L52963-08	GT-5	08/26/05	Zinc, total	0.65		mg/L	0.01	0.05	09/13/05
L53745-09	GT-5	10/12/05	Zinc, total	0.26		mg/L	0.01	0.05	10/23/05
L56905-04	GT-5	05/30/06	Zinc, total	0.05	B	mg/L	0.01	0.05	06/09/06
L58607-05	GT-5	08/24/06	Zinc, total	0.1		mg/L	0.01	0.05	09/06/06
L62958-07	GT-5	05/30/07	Zinc, total	0.03	B	mg/L	0.01	0.05	06/14/07
L65882-08	GT-5	10/23/07	Zinc, total	0.07		mg/L	0.01	0.05	10/31/07
L46666-10	GT-6	07/09/04	Zinc, total	0.92		mg/L	0.01	0.05	08/19/04
L47403-02	GT-6	08/23/04	Zinc, total	0.66		mg/L	0.01	0.05	09/09/04
L48095-02	GT-6	09/29/04	Zinc, total	0.7		mg/L	0.01	0.05	10/18/04
L48685-07	GT-6	11/05/04	Zinc, total	0.98		mg/L	0.01	0.05	12/06/04
L51075-11	GT-6	05/11/05	Zinc, total	0.25		mg/L	0.01	0.05	05/23/05
L51833-01	GT-6	06/22/05	Zinc, total	0.23		mg/L	0.01	0.05	07/09/05
L52344-05	GT-6	07/20/05	Zinc, total	0.48		mg/L	0.01	0.05	08/03/05
L52963-07	GT-6	08/26/05	Zinc, total	0.8		mg/L	0.1	0.5	09/13/05
L53720-04	GT-6	10/11/05	Zinc, total	0.43		mg/L	0.01	0.05	10/22/05
L56944-02	GT-6	05/31/06	Zinc, total	0.23		mg/L	0.01	0.05	06/15/06
L58607-06	GT-6	08/24/06	Zinc, total	0.37		mg/L	0.01	0.05	09/06/06
L62958-02	GT-6	05/30/07	Zinc, total	0.35		mg/L	0.02	0.1	06/14/07

APPENDIX A
CENTRAL FARMERS FERTILIZER FACILITY GEORGETOWN CANYON IDAHO
GROUND WATER QUALITY DATABASE

LABID	SAMPLE ID	COLLECTDATE	ANALYTE	RESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE
L65882-03	GT-6	10/23/07	Zinc, total	0.09		mg/L	0.01	0.05	10/31/07
L46666-05	GT-7	07/09/04	Zinc, total	0.02	B	mg/L	0.01	0.05	07/20/04
L47403-03	GT-7	08/23/04	Zinc, total		U	mg/L	0.01	0.05	09/09/04
L48095-09	GT-7	09/28/04	Zinc, total		U	mg/L	0.01	0.05	10/18/04
L48685-03	GT-7	11/04/04	Zinc, total		U	mg/L	0.01	0.05	12/13/04
L51075-09	GT-7	05/11/05	Zinc, total		U	mg/L	0.01	0.05	05/23/05
L51839-06	GT-7	06/21/05	Zinc, total		U	mg/L	0.01	0.05	07/12/05
L52328-02	GT-7	07/19/05	Zinc, total		U	mg/L	0.01	0.05	08/02/05
L52963-03	GT-7	08/25/05	Zinc, total	0.01	B	mg/L	0.01	0.05	09/13/05
L53720-02	GT-7	10/11/05	Zinc, total	0.04	B	mg/L	0.01	0.05	10/22/05
L46666-06	GT-8	07/09/04	Zinc, total	0.02	B	mg/L	0.01	0.05	07/20/04
L47403-07	GT-8	08/23/04	Zinc, total	0.07		mg/L	0.01	0.05	09/09/04
L48095-10	GT-8	09/28/04	Zinc, total	0.08		mg/L	0.01	0.05	10/18/04
L48685-04	GT-8	11/04/04	Zinc, total	0.08		mg/L	0.01	0.05	12/13/04
L51075-12	GT-8	05/11/05	Zinc, total	0.09		mg/L	0.01	0.05	05/23/05
L51833-02	GT-8	06/21/05	Zinc, total	0.02	B	mg/L	0.01	0.05	07/09/05
L52328-03	GT-8	07/19/05	Zinc, total	0.02	B	mg/L	0.01	0.05	08/02/05
L52963-02	GT-8	08/25/05	Zinc, total	0.04	B	mg/L	0.01	0.05	09/13/05
L53720-01	GT-8	10/11/05	Zinc, total	0.04	B	mg/L	0.01	0.05	10/22/05
L56905-03	GT-8	05/30/06	Zinc, total	0.01	B	mg/L	0.01	0.05	06/09/06
L58595-04	GT-8	08/24/06	Zinc, total	0.03	B	mg/L	0.01	0.05	09/06/06
L62958-04	GT-8	05/30/07	Zinc, total		U	mg/L	0.01	0.05	06/14/07
L65882-06	GT-8	10/23/07	Zinc, total		U	mg/L	0.01	0.05	10/31/07
L51075-05	GT-DEEP	05/11/05	Zinc, total		U	mg/L	0.01	0.05	05/23/05
L51075-03	GT-DEEP-MS	05/11/05	Zinc, total		U	mg/L	0.01	0.05	05/23/05
L51075-07	GT-DEEP-MSD	05/11/05	Zinc, total		U	mg/L	0.01	0.05	05/23/05
L46666-01	GW JUL 04	07/08/04	Zinc, total	0.14		mg/L	0.01	0.05	07/20/04
L46666-07	NORTH WELL	07/09/04	Zinc, total		U	mg/L	0.01	0.05	07/20/04