



FINAL

FACILITY-WIDE GROUNDWATER MONITORING PROGRAM

**REPORT ON THE JANUARY 2007 SAMPLING EVENT
(Sample Event No. 1)**

**RAVENNA ARMY AMMUNITION PLANT,
RAVENNA, OHIO**

PREPARED FOR

**US ARMY CORPS OF ENGINEERS
LOUISVILLE, KENTUCKY
GSA CONTRACT NO. GS-10F-0448P**

JULY 2007

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Louisville, Kentucky
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Prepared by

**Spec Pro, Inc.
8451 State Route 5
Ravenna, OH 44266**

FWGWMP January 2007 Sampling Event Report Distribution List

RVAAP – 2 hard copies, 2 CDs

USACE - 2 hard copies, 3 CDs

USAEC – 1 CD

Ohio EPA – 3 hard copies, 3 CDs

OHARNG – 1 hard copy, 2 CDs

SpecPro, Inc – 1 hard copy, 1 CD

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and/or Region 9 PRGs

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LIST OF ACRONYMS

ADR	Automatic Data Review
AOC	Area of Concern
BRACO	U.S. Army Base Realignment and Closure Office
DOD	Department of Defense
FWGWMP	Facility-Wide Groundwater Monitoring Program Plan
FWSAP	Facility-Wide Sampling and Analysis Plan
MS/MSD	Matrix spike/matrix spike duplicate
NGB	National Guard Bureau
ODA2	Open Demolition Area 2
Ohio EPA	Ohio Environmental Protection Agency
OHARNG	Ohio Army National Guard
PCB	Polychlorinated biphenyl
PQL	project quantitation level
PRG	preliminary remediation goal
QA	Quality assurance
QC	Quality control
RQL	Ramsdell Quarry Landfill
RTLS	Ravenna Training and Logistics Site
RVAAP	Ravenna Army Ammunition Plant
SRC	Site Related Contaminant
SVOC	Semi-volatile organic compound
USACE	U.S. Army Corps of Engineers
VOC	Volatile organic compound

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1.0 INTRODUCTION

1.1 Facility Description

Past Department of Defense (DOD) activities at the Ravenna Army Ammunition Plant (RVAAP) date back to 1940 and include the manufacturing, loading, handling and storage of military explosives and ammunition. Up until 1999, the RVAAP was identified as a 21,419-acre installation. The property boundary was resurveyed by the Ohio Army National Guard (OHARNG) over a two year period 2002 and 2003 and the actual total acreage of the property was found to be 21,683.289 acres. As of February 2006, a total of 20,403 acres of the former 21,683 acre RVAAP have been transferred to the United States Property and Fiscal Officer (USP&FO) for Ohio for use by the OHARNG as a military training site. The current RVAAP consists of 1,280 acres in several distinct parcels scattered throughout the confines of the OHARNG Ravenna Training and Logistics Site (RTLS). The RVAAP and the RTLS are collocated on contiguous parcels of property and the RTLS perimeter fence completely encloses the remaining parcels of the RVAAP. The RTLS is in northeastern Ohio within Portage and Trumbull Counties, approximately 4.8 kilometers (3 miles) east northeast of the city of Ravenna and approximately 1.6 kilometers (1 mile) northwest of the city of Newton Falls (Figure 1-1). The RVAAP portions of the property are solely located within Portage County. The RTLS (inclusive of the RVAAP) is a parcel of property approximately 17.7 kilometers (11 miles) long and 5.6 kilometers (3.5 miles) wide bounded by State Route 5, the Michael J. Kirwan Reservoir, and the CSX System Railroad on the south; Garret, McCormick, and Berry roads on the west; the Norfolk Southern Railroad on the north; and State Route 534 on the east (see Figures 1-1 and 1-2). The RTLS is surrounded by several communities: Windham on the north; Garrettsville 9.6 kilometers (6 miles) to the northwest; Newton Falls 1.6 kilometers (1 mile) to the southeast; Charlestown to the southwest; and Wayland 4.8 kilometers (3 miles) to the south. When the RVAAP was operational the RTLS did not exist and the entire 21,683-acre parcel was a government-owned, contractor-operated (GOCO) industrial facility. The RVAAP Installation Restoration Program (IRP) encompasses investigation and cleanup of past activities over the entire 21,683 acres of the former RVAAP and therefore references to the RVAAP in this document are considered to be inclusive of the historical extent of the RVAAP, which is inclusive of the combined acreages of the current RTLS and RVAAP, unless otherwise specifically stated.

1.2 Project Description

In 2004 the U.S. Army and the Ohio EPA finalized the Facility-Wide Groundwater Monitoring Program (FWGWMP) Plan which details the requirements of the program. The FWGWMP was initiated in 2005 with three consecutive quarters of

FWGWMP well sampling, and four quarters of sampling in 2006. All FWGWMP wells are to be sampled once every quarter, with the exception of the Ramsdell Quarry Landfill wells RQLmw -007, -008, and -009, and two Demolition Area 2 wells, DA2mw-DET3 and -DET4. The RQL and DA2 wells will be sampled twice a year, during the second and fourth sampling events. The January 2007 event represents the first quarter of 2007 FWGWMP sampling.

Details of the program design and requirements are contained in the *RVAAP Facility-Wide Groundwater Monitoring Program Plan, Portage Environmental, September 2004*. This document contains the Sampling and Analysis, Site Safety and Health and Quality Assurance Project Plan addenda that pertain to the proposed work. Additional details pertaining to performance of field and laboratory activities are contained in the *RVAAP Facility-Wide Sampling and Analysis Plan/Quality Assurance Project Plan (FWSAP)*, SAIC, March 2001. As detailed in the FWGWMP, the initial monitoring program consists of the sampling of 36 wells specified in Table 4-1 of the FWGWMP. Fourteen of these wells are "Background Wells" and the remainder are wells situated at various AOCs at RVAAP. The first sampling event for this project was conducted in April 2005. The results of the previous seven FWGWMP sampling events are reported in the following:

- *"Facility- Wide Groundwater Monitoring Program, Report on the April 2005 Sampling Event, Ravenna Training and Logistics Site/Ravenna Army Ammunition Plant, Ravenna, Ohio"*, dated August 2005,
- *"Facility - Groundwater Monitoring Program, Report on the July 2005 Sampling Event, Ravenna Training and Logistics Site/Ravenna Army Ammunition Plant, Ravenna, Ohio"*, dated November 2005,
- *"Facility-Wide Groundwater Monitoring Program, Annual Report for 2005, Ravenna Training and Logistics Site/Ravenna Army Ammunition Plant, Ravenna, Ohio"*, dated May 2006.
- *"Facility- Wide Groundwater Monitoring Program, Report on the March 2006 Sampling Event, Ravenna Army Ammunition Plant, Ravenna, Ohio"*, dated August 2006.
- *"Facility- Wide Groundwater Monitoring Program, Report on the May 2006 Sampling Event, Ravenna Army Ammunition Plant, Ravenna, Ohio"*, dated September 2006.
- *"Facility- Wide Groundwater Monitoring Program, Report on the July 2006 Sampling Event, Ravenna Army Ammunition Plant, Ravenna, Ohio"*, dated March 2007.
- *"Facility- Wide Groundwater Monitoring Program, Report on the October 2006 Sampling Event, Ravenna Army Ammunition Plant, Ravenna, Ohio"*, dated March 2007.

This report presents the results for the 2007 first quarter sampling event.

RVAAP Facility-Wide Groundwater Monitoring Program January 2007 Sampling Event Report

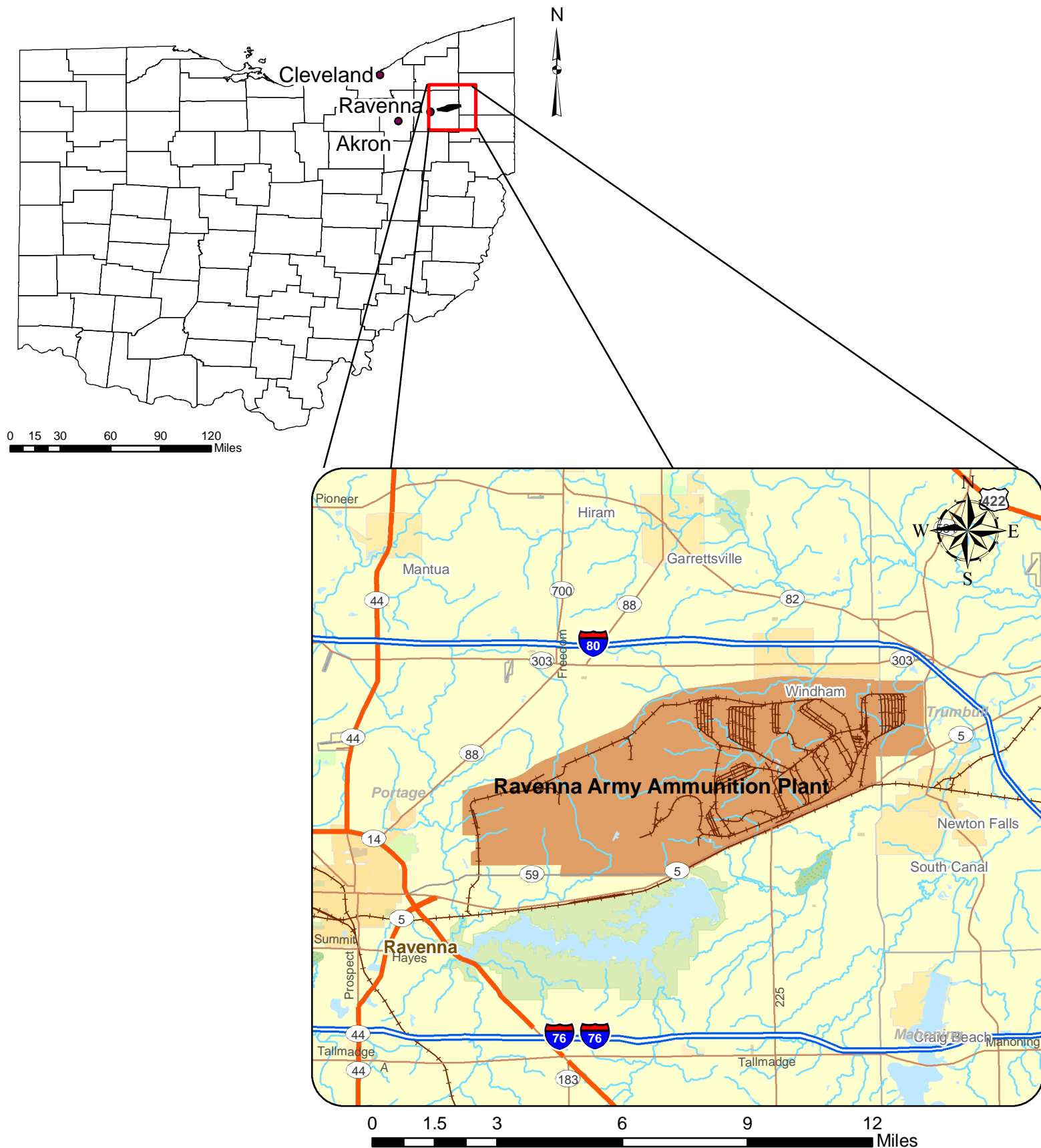
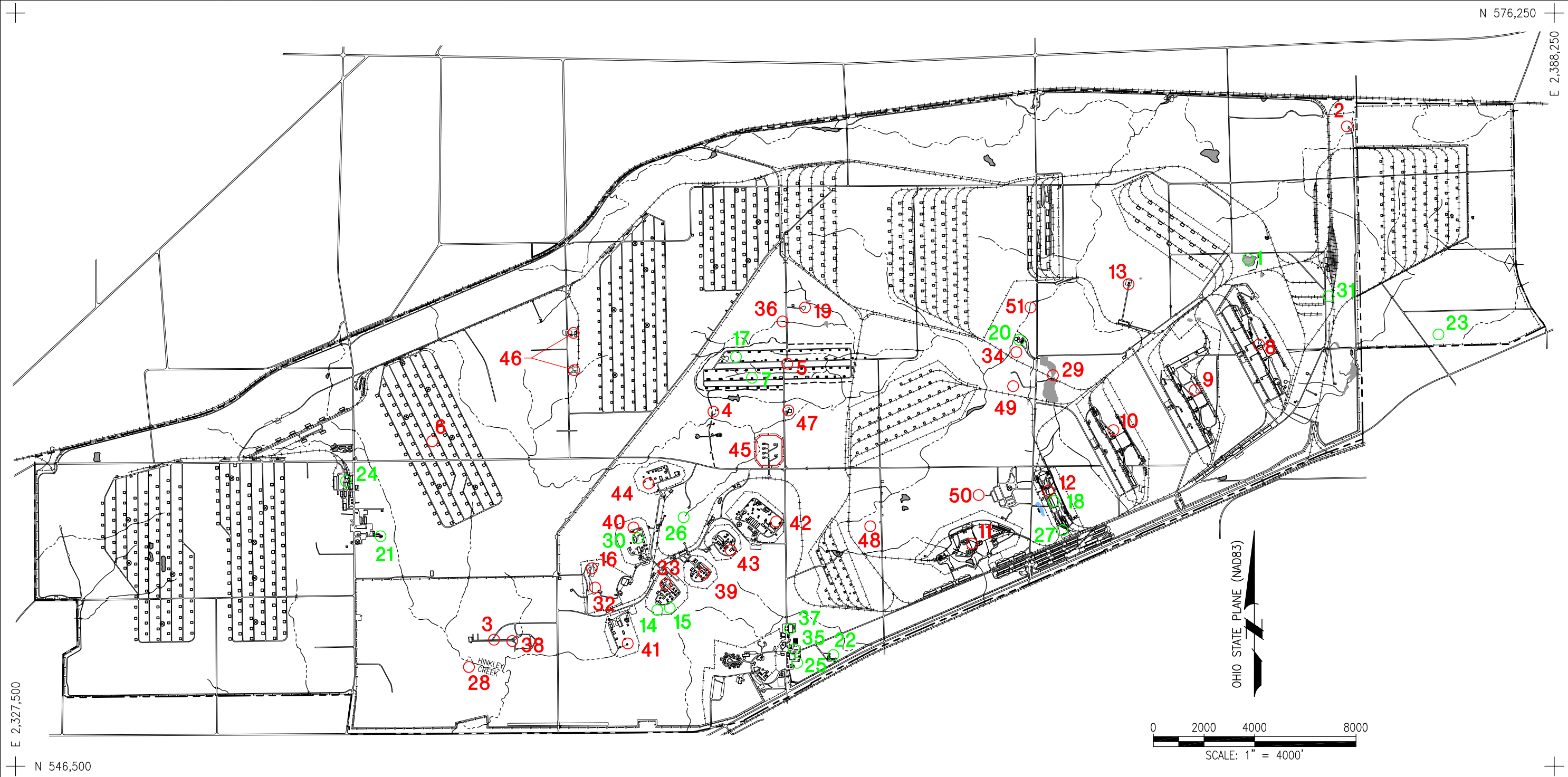


Figure 1-1 General location and Orientation of RVAAP.



LEGEND OF SITES:									
1	RAMSDALL QUARRY LANDFILL	13	BLDG 1200 AND DILUTION/SETTLING POND	25	BLDG 1034 MOTOR POOL WASTE OIL TANK	37	PESTICIDE STORAGE BUILDING T-4452	49	CENTRAL BURN PITS
2	ERIE BURNING GROUNDS	14	LOAD LINE 6, EVAPORATION UNIT	26	FUZE BOOSTER AREA SETTLING TANKS	38	NACA TEST AREA	50	ATLAS SCRAP YARD
3	DEMOLITION AREA #1	15	LOAD LINE 6, TREATMENT PLANT	27	BLDG 854-PCB STORAGE	39	LOAD LINE 5 / FUZE LINE 1	51	DUMP ALONG PARIS-WINDHAM ROAD
4	DEMOLITION AREA #2	16	QUARRY LANDFILL/FORMER FUZE & BOOSTER BURNING PITS	28	MUSTARD AGENT BURIAL SITE	40	LOAD LINE 7 / BOOSTER LINE 1		CERCLA
5	WINKLEPECK BURNING GROUNDS	17	DEACTIVATION FURNACE	29	UPPER AND LOWER COBBS POND COMPLEX	41	LOAD LINE 8 / BOOSTER LINE 2		RCRA
6	C BLOCK QUARRY	18	LOAD LINE 12 PINK WASTE WATER TREATMENT	30	LOAD LINE 7 PINK WASTEWATER TREATMENT PLANT	42	LOAD LINE 9 / DETONATOR LINE		OTHER REGULATORY
7	BLDG 1601 HAZARDOUS WASTE STORAGE	19	LANDFILL NORTH OF WINKLEPECK BURNING GROUND	31	ORE PILE RETENTION POND	43	LOAD LINE 10 / PERCUSSION ELEMENT		
8	LOAD LINE 1 AND DILUTION/SETTLING POND	20	SAND CREEK SEWAGE TREATMENT PLANT	32	40 AND 60 MM FIRING RANGE	44	LOAD LINE 11 / ARTILLERY PRIMER		
9	LOAD LINE 2 AND DILUTION/SETTLING POND	21	DEPOT SEWAGE TREATMENT PLANT	33	FIRESTONE TEST FACILITY	45	WET STORAGE AREA		
10	LOAD LINE 3 AND DILUTION/SETTLING POND	22	GEORGE ROAD SEWAGE TREATMENT PLANT	34	SAND CREEK DISPOSAL ROAD LANDFILL	46	BUILDINGS F-15 AND F-16		
11	LOAD LINE 4 AND DILUTION/SETTLING POND	23	UNIT TRAINING SITE WASTE OIL TANK	35	1037 BUILDING-LAUNDRY WASTEWATER SUMP	47	BUILDING T-5301 DECONTAMINATION		
12	LOAD LINE 12 AND DILUTION/SETTLING POND	24	RESERVE UNIT MAINTENANCE AREA WASTE OIL TANK	36	PISTOL RANGE	48	ANCHOR TEST AREA		

Figure 1-2. RVAAP Installation Map
FWGWMP January 2007 Sampling Event Report
Final

1.3 Scope of Work for the January 2007 Sampling Event

SpecPro, Inc. was contracted (GSA Contract No. GS-10F-0448P) by the U.S. Army Corps of Engineers, Louisville District (USACE) to conduct the 2006 FWGWMP monitoring program. The objective of this project is to continue quarterly monitoring under the RVAAP Facility-Wide Groundwater Monitoring Program for an additional period of one (1) year, consisting of four quarterly monitoring events and related activities in 2006. In November 2006, a contract modification was instituted to perform an additional sampling event (and related activities) in January 2007. The following tasks were performed for the January 2007 Sampling event in accordance with specifications contained in the FWGWMP, the FWSAP, and the Scope of Work written by the USACE in December 2005:

Task 1. Perform groundwater sampling of select wells (36) for four consecutive quarters including the requisite IDW characterization, reporting and disposal. Sample the RQL (3 wells) and the DA2 wells (2 wells) only during two quarterly events in 2006. Obtain water level elevations in 237 on-site monitoring wells and analyze groundwater flow conditions during one of the quarterly monitoring events. For a one time event, clear brush around wells and along access pathways.

Task 2. Perform select laboratory analyses and data validation for collected samples;

Task 3. Reduce quarterly data and preparation of individual sampling event reports;

Task 4. Prepare an annual report including the overall program review requirement, and

Task 5. Perform maintenance on selected groundwater monitoring wells.

The 2007 first quarter sampling event consisted of the following subtasks:

- Collect and analyze groundwater samples from the 36 FWGWMP wells,
- Measure groundwater elevations at the 41 FWGWMP monitoring wells,
- Verify, validate, and reduce the laboratory analytical data produced for the event,
- Prepare and submit a report on the sampling event.

1.4 Report Presentation

This report presents the results of the 2007 first quarter sampling event, which was performed in January 2007. The report is structured in the following way:

- Section 1.0 – Introduction
- Section 2.0 – Description of Project Activities. This section describes project-specific details not contained in the FWSAP and FWGWMPP on how the tasks described above were performed.
- Section 3.0 – Results of Investigation. The results of the fourth sampling event are summarized, groundwater elevation measurements, analytical results, data verification/validation information.
- Section 4.0 - References

The appendices contain the following items:

- Appendix A – Field Log Book Sheets, including daily activities, water level measurements, and purge records.
- Appendix B – Laboratory Data Sheets, including all Quality Control (QC) data and information.
- Appendix C – Data Verification/Validation Reports.
- Appendix D – Investigation-Derived Waste (IDW) Report
- Appendix E - Compounds That Do Not and Cannot Meet the RVAAP QAPP PQLs and/or Region 9 PRGs

2.0 PROJECT ACTIVITIES

2.1 Groundwater Level Monitoring

Depth to water from the top of the inner casing was measured in the 41 FWGWMP wells on January 17, 2007. Water level measurements were taken with a Herron Dipper-T electronic water level indicator. The depth to the bottom of the well from the top of the inner casing was also measured with the electronic water level indicator. Depth to water and depth to bottom measurements and groundwater elevations for the FWGWMP monitoring wells are presented in Table 3-1. The results of the groundwater level monitoring for the FWGWMP wells are presented in Section 3.1. A potentiometric map created from groundwater measurements from all RVAAP monitoring wells in April 2006 is presented on Plate 1.

2.2 Groundwater Sampling

All wells were sampled for this event between January 18 and 25, 2007. All wells were sampled using Micropurge techniques in accordance with the specifications contained in the FWGWMPP and FWSAP. The wells were micropurged until certain groundwater parameters (temperature, specific conductivity, pH, and dissolved oxygen) had stabilized. The groundwater parameters were measured with a Horiba U-22 Flow Cell. Groundwater parameter measurements obtained during micropurging are presented Appendix A.

Groundwater samples were collected with QED micropurge equipment. Equipment and sampling details are contained in Appendix A. Groundwater samples were collected in laboratory supplied containers and stored in iced coolers for shipment in accordance with FWSAP and FWGWMPP specifications.

2.3 Laboratory Analysis

Laboratory analyses on all regular, Quality Control (QC) and matrix spike/matrix spike duplicate (MS/MSD) samples were performed by Severn-Trent Laboratories, Inc. (STL) of North Canton, Ohio. Table 2-1 presents the analytical methods used to analyze the groundwater samples.

Table 2-1 Analytical Methods

METHOD	CONSTITUENTS
PCBs (8082)	GC Semivolatile Organics (<i>Polychlorinated Biphenyls (PCBs)</i>)
Pesticides (8081A)	GC Semivolatile Organics (<i>Pesticides</i>)
Nitroaromatics & Nitramines: Explosives (8330)	GC Semivolatile Organics (<i>Explosives/Propellant</i>)
Organic Compounds by UV/HPLC	Nitroguanidine
Base/Neutrals and Acids (8270C)	GC/MS Semivolatile Organics (SVOCs)
Volatile Organics, GC/MS (8260B)	GC/MS Volatile Organics (VOCs)
Cyanide, Total	General Chemistry (<i>Cyanide</i>)
Nitrate – Nitrite	General Chemistry
Nitrocellulose as N by 353.2	General Chemistry (<i>Explosive/Propellant</i>)
Inductively Coupled Plasma (6010B Trace)	Metals (<i>Arsenic, Lead, Selenium</i>)
Inductively Coupled Plasma (6010B)	Metals (<i>Magnesium, Manganese, Barium, Nickel, Potassium, Silver, Sodium, Vanadium, Chromium, Calcium, Cobalt, Copper</i>)
Inductively Coupled Plasma Mass Spectrometry (6020)	Metals (<i>Antimony, Iron, Beryllium, Thallium, Zinc, Cadmium, Aluminum</i>)
Mercury (7470A, Cold Vapor) - Liquid	Metals (<i>Mercury</i>)

A QC sample was collected from each of four wells: BKGmw-008, BKGmw-016, LL12mw-182, and LL1mw-078. An MS/MSD sample was collected from each of four wells: LL4mw-199, LL2mw-059, LL1mw-083, and BKGmw-013. All samples were picked up from the facility and delivered to the laboratory in iced coolers by a STL courier under proper chain-of-custody procedures (Appendix B).

Laboratory analyses on all Quality Assurance (QA) samples were performed by GPL, LLC of Frederick, Maryland. Four QA samples were collected for this sampling event: BKGmw-008, BKGmw-016, LL12mw-182, and LL1mw-078. All QA samples were shipped in iced coolers via overnight delivery service under proper chain-of-custody procedures.

All groundwater samples were analyzed for Explosives, Propellants, Cyanide, Volatile Organic Compounds (VOCs), Semi-Volatile Compounds (SVOCs), Target Analyte List Metals (filtered), Pesticides, and Polychlorinated Biphenyls

(PCBs). Additionally, the groundwater samples collected from the monitoring wells at Load Line 12 (LL12mw-153, -182, -183, and -186) were analyzed for Nitrate-Nitrite.

Several analytical methods used to analyze a number of explosive, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and pesticides cannot meet the RVAAP QAPP Project Quantitation Levels (PQLs) or Region 9 preliminary remediation goals (PRGs). Tables listing these compounds that do not or cannot meet RVAAP PQLs and/or Region 9 PRGs are presented in Appendix E.

Laboratory results are summarized in Section 3.2. Laboratory data sheets, including QA/QC information is contained in Appendix B.

2.4 Data Verification/Validation

Data from STL and GPL, LLC was verified and validated in accordance with project specifications by an independent contractor, Valarie Mariola of Mariola's Data Validation Services and the ADR program. Data validation/verification is summarized in Section 3.3. The Data Verification/Validation Summary Reports are presented in Appendix C.

2.5 Investigation Derived Waste

Purge water was collected at each well location in 5-gallon buckets and transferred to 55-gallon drums located behind Building 1036. Drums were designated for storing purge water from each AOC, and drums were designated to store purge water from the background wells. No more than four gallons were purged from any well. Instruments and equipment were decontaminated after purging and sampling each monitoring well. Decon fluids were collected in separate 55-gallon drums stored behind Building 1036. The IDW fluids were stored until project completion and final disposal was in accordance with FWSAP requirements. The IDW report is presented in Appendix D.

3.0 RESULTS

3.1 Groundwater Elevations

Groundwater elevations for the FWGWMP monitoring wells were obtained on January 17, 2007 as described in Section 2.1. The groundwater elevations for the FWGWMP wells are presented in Table 3-1. A single facility-wide groundwater potentiometric map (Plate 1) based on all RVAAP groundwater measurements taken in April 2006 is also included in this report.

3.2 Summary of Analytical Results

Summaries of laboratory analytical results are presented in Tables 3-2, 3-3, 3-5, 3-6, and 3-7. Compounds and elements that were detected are presented in bold numbers. Appendix B presents the Laboratory Data Sheets. A brief summary of the detected compounds and elements are presented in the following sub-sections. The data presented in the tables is the ADR validated and verified data. Data verification and validation is discussed in Section 3.3 and Appendix C.

3.2.1 Explosives and Propellants

Explosive and propellant compound analytical results, including nitrate-nitrites, are summarized in Table 3-2. The following compounds were detected at concentrations above method detection limits:

- 1,3,5-Trinitrobenzene – LL1mw-080 (0.22 ug/L), LL1mw-083 (7.2 ug/L), LL2mw-059 (1.1 ug/L), and LL3mw-238 (30 ug/L).
- 1,3-Dinitrobenzene - LL1mw-083 (0.27 ug/L J).
- 2,4,6-Trinitrotoluene – LL1mw-080 (0.15 ug/L), LL1mw-083 (6.5 ug/L), and LL3mw-238 (65 ug/L).
- 2,4-Dinitrotoluene – LL1mw-083 (3.2 ug/L) and LL2mw-059 (0.20 ug/L).
- 2,6-Dinitrotoluene – LL12mw-182 (0.059 ug/L J), LL1mw-083 (1.4 ug/L), and LL3mw-238 (0.49 ug/L)..
- 2-Amino-4,6-dinitrotoluene – LL1mw-080 (1.4 ug/L), LL1mw-083 (18 ug/L J), LL2mw-059 (0.45 ug/L), and LL3mw-238 (13 ug/L).

Table 3-1 January 2007 FWGWMP Monitoring Well Measurements

Well	Monitoring Zone	Top of Casing (TOC) Elevation ^a (ft)	2005 Annual Groundwater Elevation (Sept. 2005)	2006 1st Quarter Groundwater Elevation (March 2006)	2006 2nd Quarter (Annual 2006) Groundwater Elevation (April 2006)	2006 3rd Quarter Groundwater Elevation (July 2006)	2006 4th Quarter Groundwater Elevation (Sept. 2006)	2007 1st Quarter Groundwater Elevation (Jan. 2007)	Depth to Water (ft below TOC) 01/2007	Reported Construction Depth from TOC ^a (ft)	1/2007 Measured Depth from TOC (ft)	1/2007 Sediment Accumulation (ft)	1/2007 Description of Bottom
Facility-Wide Background Wells													
BKGmw-004	U	967.66	953.24	953.93	954.08	954.59	953.74	955.35	12.31	22.00	22.34	-0.34	hard
BKGmw-005	U	1151.94	1137.82	1140.88	1141.86	1141.91	1138.54	1142.21	9.73	21.50	21.01	0.49	hard
BKGmw-006	B	1028.88	1005.66	1006.20	1006.33	1007.03	1006.20	1007.70	21.18	37.60	37.63	-0.03	soft
BKGmw-008	B	972.90	954.36	956.32	957.37	957.53	955.54	958.55	14.35	27.50	27.46	0.04	hard
BKGmw-010	B	1008.79	985.84	993.11	994.17	993.87	992.39	994.80	13.99	22.08 ^c	22.08	0.00	hard
BKGmw-012	B	1000.07	988.40	992.30	992.66	992.35	989.74	993.02	7.05	62.30	62.26	0.04	hard
BKGmw-013	U	989.09	976.26	977.03	977.35	977.50	976.68	978.00	11.09	28.00	28.07	-0.07	hard
BKGmw-015	B	1040.40	989.43	991.66	992.02	991.99	991.11	992.42	47.98	53.50	53.12	0.38	hard
BKGmw-016	U	1100.92	1093.73	1095.28	1095.71	1095.71	1094.04	1095.88	5.04	21.50	21.25	0.25	hard
BKGmw-017	U	1135.30	1115.02	1118.77	1119.08	1118.72	1116.16	1119.32	15.98	36.02 ^c	36.10	-0.08	hard
BKGmw-018	B	1045.56	1029.33	1029.69	1029.82	1030.16	1029.62	1030.39	15.17	27.20	27.64	-0.44	hard
BKGmw-019	U	1110.74	1090.06	1092.24	1092.67	1092.64	1091.02	1093.59	17.15	36.50	35.77	0.73	soft
BKGmw-020	B	1067.50	1055.92	1059.47	1060.28	1059.85	1057.25	1060.51	6.99	33.20	38.21	-5.01	hard
BKGmw-021	U	974.66	955.67	956.00	956.81	959.32	956.29	961.80	12.86	21.50	21.49	0.01	hard
Load Line 1													
LL1mw-078	B	995.84	964.46	963.39	963.99	965.80	965.05	966.85	28.99	41.14	41.34	-0.20	firm
LL1mw-080	B	996.27	984.78	986.07	986.97	987.04	985.60	987.15	9.12	22.04	22.45	-0.41	hard
LL1mw-083	B	995.20	962.67	961.76	962.27	964.12	963.36	965.35	29.85	41.70	41.59	0.11	hard
Load Line 2													
LL2mw-059	B	966.67	953.09	954.45	955.16	954.99	953.56	955.77	10.90	21.84	21.99	-0.15	hard
LL2mw-262	B	1012.62	1001.63	1005.65	1006.52	1006.01	1003.52	1006.20	6.42	22.70	22.72	-0.02	hard
LL2mw-263	B	1011.47	1000.50	1004.26	1005.08	1004.94	1002.79	1004.81	6.66	22.89 ^c	22.74	0.15	hard
Load Line 3													
LL3mw-238	B	1006.91	989.83	991.29	992.28	992.07	990.76	992.80	14.11	22.86	23.40	-0.54	hard
LL3mw-242	B	999.32	980.60	984.32	986.03	985.12	981.99	986.53	12.79	22.43	22.59	-0.16	hard
Load Line 4													
LL4mw-198	U	983.42	973.60	976.61	977.16	977.54	973.99	978.02	5.40	22.05 ^c	21.29	0.76	soft
LL4mw-199	U	977.28	969.47	970.36	970.79	970.96	969.83	971.78	5.50	23.26	23.34	-0.08	hard

Table 3-1 January 2007 FWGWMP Monitoring Well Measurements

Well	Monitoring Zone	Top of Casing (TOC) Elevation ^a (ft)	2005 Annual Groundwater Elevation (Sept. 2005)	2006 1st Quarter Groundwater Elevation (March 2006)	2006 2nd Quarter (Annual 2006) Groundwater Elevation (April 2006)	2006 3rd Quarter Groundwater Elevation (July 2006)	2006 4th Quarter Groundwater Elevation (Sept. 2006)	2007 1st Quarter Groundwater Elevation (Jan. 2007)	Depth to Water (ft below TOC) 01/2007	Reported Construction Depth from TOC ^a (ft)	1/2007 Measured Depth from TOC (ft)	1/2007 Sediment Accumulation (ft)	1/2007 Description of Bottom
Load Line 11													
LL11mw-002	U	1080.00	1076.99	1078.30	1079.01	1079.10	1077.86	1079.08	0.92	16.52 ^c	16.52	0.00	hard
LL11mw-007	U	1082.00	1066.26	1068.31	1068.64	1068.66	1067.62	1069.00	13.00	25.37 ^c	25.39	0.00	hard
Load Line 12													
LL12mw-153	U	977.85	970.28	972.21	972.60	972.73	971.60	972.70	5.15	25.16 ^c	25.14	0.00	hard
LL12mw-182	U	984.42	971.90	975.51	975.93	975.90	974.10	976.54	7.88	38.32	38.25	0.07	hard
LL12mw-183	U	982.98	969.07	971.58	972.16	972.16	970.49	972.66	10.32	36.37 ^c	36.40	0.00	hard
LL12mw-186	U	978.31	970.92	972.91	973.19	973.25	972.28	973.73	4.58	21.11 ^c	21.12	0.00	hard
Central Burn Area													
CBPmw-005	U	971.59	958.58	960.20	960.67	960.84	959.46	961.50	10.09	27.76	27.54	0.22	firm
CBPmw-007	U	976.37	958.82	961.38	962.15	962.35	960.21	963.20	13.17	32.90	31.86	1.04	firm
Demolition Area 2													
DA2mw-107	U	1041.63	1032.75	1033.99	1034.68	1034.93	1033.62	1035.29	6.34	16.82	16.95	-0.13	hard
DA2mw-Det3	U	1036.81	1031.08	1027.53	1027.63	N/A	1026.86	1027.98	8.83	13.00	16.14	-3.14	firm
DA2mw-Det4	U	1039.68	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A
Ramsdell Quarry Lanfill													
RQLmw-007	B	965.91	959.95	958.74	959.13	N/A	961.63	961.63	4.28	18.20	18.68	-0.48	hard
RQLmw-008	B	966.08	960.06	959.14	959.69	N/A	961.49	961.49	4.59	18.50	18.72	-0.22	hard
RQLmw-009	B	964.58	959.84	958.78	959.20	N/A	961.27	961.27	3.31	18.40	18.89	-0.49	hard
Winklepeck Burning Grounds													
WBGmw-006	U	1014.66	1005.56	1008.27	1009.41	1009.56	1006.87	1009.76	4.90	20.33 ^c	20.33	0.00	hard
WBGmw-007	U	1000.59	981.96	983.54	983.76	984.06	982.53	984.47	16.12	26.48 ^c	26.48	0.00	hard
WBGmw-009	U	1047.53	1032.50	1035.06	1036.03	1036.02	1033.64	1036.77	10.76	24.37 ^c	24.40	0.00	hard

^a Reported from SAIC/REIMS, 2005^c Remeasured after redevelopment June 2005

U = Unconsolidated well

B = Bedrock well

N/A = Not Applicable

Table 3-2 FWGWMP January 2007 Explosive and Propellant Analytical Results

Station ID				BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008	BKGmw-010	BKGmw-012
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 004C-0357-GW	FWGBKGMW- 005C-0358-GW	FWGBKGMW- 006C-0359-GW	FWGBKGMW- 008C-0360-GW	FWGBKGMW- 010C-0361-GW	FWGBKGMW- 012C-0362-GW
Date Collected				1/25/2007	1/24/2007	1/22/2007	1/23/2007	1/23/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units								
1,3,5-Trinitrobenzene	µg/L	NS	1100	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U
1,3-Dinitrobenzene	µg/L	NS	3.6	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U
2,4,6-Trinitrotoluene	µg/L	NS	2.2	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U
2,4-Dinitrotoluene	µg/L	NS	73	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U
2,6-Dinitrotoluene	µg/L	NS	36	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U
2-Amino-4,6-dinitrotoluene	µg/L	NS	NS	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U
4-Amino-2,6-dinitrotoluene	µg/L	NS	NS	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U
2-Nitrotoluene	µg/L	NS	110	0.50 U	0.48 U	0.48 U	0.49 U	0.50 U	0.49 U
3-Nitrotoluene	µg/L	NS	3.2	0.50 U	0.48 U	0.48 U	0.49 U	0.50 U	0.49 U
4-Nitrotoluene	µg/L	NS	3.2	0.50 U	0.48 U	0.48 U	0.49 U	0.50 U	0.49 U
HMX	µg/L	NS	1800	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U
Nitrate-Nitrite	mg/L	10000	10000	N/A	N/A	N/A	N/A	N/A	N/A
Nitrobenzene	µg/L	NS	3.4	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U
Nitrocellulose	mg/L	NS	NS	0.50 U	0.50 U	0.13 J	0.50 U	0.50 U	0.50 U
Nitroguanidine	µg/L	NS	NS	20 U	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	NS	0.61	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U
Tetryl	µg/L	NS	360	0.10 U	0.096 U	0.095 U	0.098 U	0.099 U	0.098 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries

UJ = Indicates a nondetect at an estimated reporting limit

NA = Not analyzed

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further*

Table 3-2 FWGWMP January 2007 Explosive and Propellant Analytical Results

Station ID				BKGmw-013	BKGmw-015	BKGmw-016	BKGmw-017	BKGmw-018	BKGmw-019
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 013C-0363-GW	FWGBKGMW- 015C-0364-GW	FWGBKGMW- 016C-0365-GW	FWGBKGMW- 017C-0366-GW	FWGBKGMW- 018C-0367-GW	FWGBKGMW- 019C-0368-GW
Date Collected				1/25/2007	1/22/2007	1/24/2007	1/24/2007	1/22/2007	1/25/2007
Sample Type				Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units								
1,3,5-Trinitrobenzene	µg/L	NS	1100	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U
1,3-Dinitrobenzene	µg/L	NS	3.6	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U
2,4,6-Trinitrotoluene	µg/L	NS	2.2	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U
2,4-Dinitrotoluene	µg/L	NS	73	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U
2,6-Dinitrotoluene	µg/L	NS	36	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U
2-Amino-4,6-dinitrotoluene	µg/L	NS	NS	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U
4-Amino-2,6-dinitrotoluene	µg/L	NS	NS	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U
2-Nitrotoluene	µg/L	NS	110	0.49 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
3-Nitrotoluene	µg/L	NS	3.2	0.49 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
4-Nitrotoluene	µg/L	NS	3.2	0.49 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
HMX	µg/L	NS	1800	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U
Nitrate-Nitrite	mg/L	10000	10000	N/A	N/A	N/A	N/A	N/A	N/A
Nitrobenzene	µg/L	NS	3.4	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U
Nitrocellulose	mg/L	NS	NS	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Nitroguanidine	µg/L	NS	NS	20 U	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	NS	0.61	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U
Tetryl	µg/L	NS	360	0.098 U	0.096 U	0.097 U	0.097 U	0.097 U	0.096 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries

UJ = Indicates a nondetect at an estimated reporting limit

NA = Not analyzed

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further*

Table 3-2 FWGWMP January 2007 Explosive and Propellant Analytical Results

Station ID				BKGmw-020	BKGmw-021	CBPmw-005	CBPmw-007	DA2mw-107	LL11mw-002
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 020C-0369-GW	FWGBKGMW- 021C-0370-GW	FWGCBPMW- 005C-0371-GW	FWGCBPMW- 007C-0372-GW	FWGDA2MW- 107C-0373-GW	FWGLL11MW- 002C-0374-GW
Date Collected				1/22/2007	1/25/2007	1/24/2007	1/24/2007	1/22/2007	1/18/2007
Sample Type				Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units								
1,3,5-Trinitrobenzene	µg/L	NS	1100	0.099 U	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U
1,3-Dinitrobenzene	µg/L	NS	3.6	0.099 U	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U
2,4,6-Trinitrotoluene	µg/L	NS	2.2	0.099 U	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U
2,4-Dinitrotoluene	µg/L	NS	73	0.099 U	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U
2,6-Dinitrotoluene	µg/L	NS	36	0.099 U	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U
2-Amino-4,6-dinitrotoluene	µg/L	NS	NS	0.099 U	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U
4-Amino-2,6-dinitrotoluene	µg/L	NS	NS	0.099 U	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U
2-Nitrotoluene	µg/L	NS	110	0.50 U	0.48 U	0.48 U	0.49 U	0.48 U	0.49 U
3-Nitrotoluene	µg/L	NS	3.2	0.50 U	0.48 U	0.48 U	0.49 U	0.48 U	0.49 U
4-Nitrotoluene	µg/L	NS	3.2	0.50 U	0.48 U	0.48 U	0.49 U	0.48 U	0.49 U
HMX	µg/L	NS	1800	0.099 U	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U
Nitrate-Nitrite	mg/L	10000	10000	N/A	N/A	N/A	N/A	N/A	N/A
Nitrobenzene	µg/L	NS	3.4	0.069 J	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U
Nitrocellulose	mg/L	NS	NS	0.34 J	0.50 U	0.50 U	0.50 U	0.50 U	0.30 J
Nitroguanidine	µg/L	NS	NS	20 U	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	NS	0.61	0.099 U	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U
Tetryl	µg/L	NS	360	0.099 U	0.097 U	0.097 U	0.098 U	0.097 U	0.098 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries

UJ = Indicates a nondetect at an estimated reporting limit

NA = Not analyzed

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further*

Table 3-2 FWGWMP January 2007 Explosive and Propellant Analytical Results

Station ID				LL11mw-007	LL12mw-153	LL12mw-182	LL12mw-183	LL12mw-186	LL1mw-078
Sample ID		MCL	Region 9 PRG	FWGLL11MW- 007C-0375-GW	FWGLL12MW- 153C-0376-GW	FWGLL12MW- 182C-0377-GW	FWGLL12MW- 183C-0378-GW	FWGLL12MW- 186C-0379-GW	FWGLL1mw-078C- 0380-GW
Date Collected				1/18/2007	1/24/2007	1/24/2007	1/24/2007	1/24/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units								
1,3,5-Trinitrobenzene	µg/L	NS	1100	0.098 U	0.097 U	0.097 U	0.097 U	0.095 U	0.098 U
1,3-Dinitrobenzene	µg/L	NS	3.6	0.098 U	0.097 U	0.097 U	0.097 U	0.095 U	0.098 U
2,4,6-Trinitrotoluene	µg/L	NS	2.2	0.098 U	0.097 U	0.097 U	0.097 U	0.095 U	0.098 U
2,4-Dinitrotoluene	µg/L	NS	73	0.098 U	0.097 U	0.097 U	0.097 U	0.095 U	0.098 U
2,6-Dinitrotoluene	µg/L	NS	36	0.098 U	0.097 U	0.059 J	0.097 U	0.095 U	0.098 U
2-Amino-4,6-dinitrotoluene	µg/L	NS	NS	0.098 U	0.097 U	0.097 U	0.097 U	0.095 U	0.098 U
4-Amino-2,6-dinitrotoluene	µg/L	NS	NS	0.098 U	0.097 U	0.097 U	0.097 U	0.095 U	0.098 U
2-Nitrotoluene	µg/L	NS	110	0.49 U	0.48 U	0.48 U	0.48 U	0.48 U	0.49 U
3-Nitrotoluene	µg/L	NS	3.2	0.49 U	0.48 U	0.48 U	0.48 U	0.48 U	0.49 U
4-Nitrotoluene	µg/L	NS	3.2	0.49 U	0.48 U	0.31 J	0.48 U	0.48 U	0.49 U
HMX	µg/L	NS	1800	0.098 U	0.097 U	0.097 U	0.097 U	0.095 U	0.050 J
Nitrate-Nitrite	mg/L	10000	10000	N/A	0.1 U	0.1 UJ	0.1 U	0.1 U	N/A
Nitrobenzene	µg/L	NS	3.4	0.098 U	0.097 U	0.097 U	0.097 U	0.095 U	0.098 U
Nitrocellulose	mg/L	NS	NS	0.50 U	0.50 U	0.12 UJ	0.50 U	0.50 U	0.13 J
Nitroguanidine	µg/L	NS	NS	20 U	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	NS	0.61	0.098 U	0.097 U	0.097 U	0.097 U	0.053 J	0.098 U
Tetryl	µg/L	NS	360	0.098 U	0.097 U	0.097 U	0.097 U	0.095 U	0.098 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries

UJ = Indicates a nondetect at an estimated reporting limit

NA = Not analyzed

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further*

Table 3-2 FWGWMP January 2007 Explosive and Propellant Analytical Results

Station ID				LL1mw-080	LL1mw-083	LL2mw-059	LL2mw-262	LL2mw-263	LL3mw-238
Sample ID		MCL	Region 9 PRG	FWGLL1mw-080C 0381-GW	FWGLL1mw-083C 0382-GW	FWGLL2mw-059C 0383-GW	FWGLL2mw-262C 0384-GW	FWGLL2mw-263C 0385-GW	FWGLL3mw-238C 0386-GW
Date Collected				1/25/2007	1/23/2007	1/22/2007	1/22/2007	1/22/2007	1/25/2007
Sample Type				Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units								
1,3,5-Trinitrobenzene	µg/L	NS	1100	0.22	7.2	1.1	0.097 U	0.096 U	30
1,3-Dinitrobenzene	µg/L	NS	3.6	0.099 U	0.27 J	0.099 U	0.097 U	0.096 U	0.49 U
2,4,6-Trinitrotoluene	µg/L	NS	2.2	0.15	6.5	0.099 U	0.097 U	0.096 U	65
2,4-Dinitrotoluene	µg/L	NS	73	0.099 U	3.2	0.20	0.097 U	0.096 U	0.49 U
2,6-Dinitrotoluene	µg/L	NS	36	0.099 U	1.4	0.099 U	0.097 U	0.096 U	0.49
2-Amino-4,6-dinitrotoluene	µg/L	NS	NS	1.4	18 J	0.45	0.097 U	0.096 U	13
4-Amino-2,6-dinitrotoluene	µg/L	NS	NS	3.1	30 J	0.49	0.097 U	0.096 U	27
2-Nitrotoluene	µg/L	NS	110	0.50 U	2.5 U	0.50 U	0.48 U	0.48 U	2.5 U
3-Nitrotoluene	µg/L	NS	3.2	0.50 U	2.5 U	0.50 U	0.48 U	0.48 U	2.5 U
4-Nitrotoluene	µg/L	NS	3.2	0.14 J	2.5 U	0.50 U	0.48 U	0.48 U	2.5 U
HMX	µg/L	NS	1800	0.55	0.27 J	0.061 J	0.097 U	0.096 U	1.5
Nitrate-Nitrite	mg/L	10000	10000	N/A	N/A	N/A	N/A	N/A	N/A
Nitrobenzene	µg/L	NS	3.4	0.099 U	0.49 U	0.099 U	0.097 U	0.096 U	0.49 U
Nitrocellulose	mg/L	NS	NS	0.12 UJ	0.50 U	0.17 J	0.16 J	0.50 U	0.14 UJ
Nitroguanidine	µg/L	NS	NS	20 U	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	NS	0.61	2.4	0.49 U	0.046 J	0.056 J	0.096 U	4.6
Tetryl	µg/L	NS	360	0.099 U	0.49 UJ	0.099 U	0.097 U	0.096 U	0.49 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries

UJ = Indicates a nondetect at an estimated reporting limit

NA = Not analyzed

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further*

Table 3-2 FWGWMP January 2007 Explosive and Propellant Analytical Results

Station ID				LL3mw-242	LL4mw-198	LL4mw-199	WBGmw-006	WBGmw-007	WBGmw-009
Sample ID		MCL	Region 9 PRG	FWGLL3MW- 242C-0387-GW	FWGLL4MW- 198C-0388-GW	FWGLL4MW- 199C-0389-GW	FWGWBGMW- 006C-0390-GW	FWGWBGMW- 007C-0391-GW	FWGWBGMW- 009C-0392-GW
Date Collected				1/25/2007	1/19/2007	1/19/2007	1/23/2007	1/23/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units								
1,3,5-Trinitrobenzene	µg/L	NS	1100	0.097 U	0.098 U	0.096 U	0.50 U	0.11 U	0.10 U
1,3-Dinitrobenzene	µg/L	NS	3.6	0.097 U	0.098 U	0.096 U	0.50 U	0.11 U	0.10 U
2,4,6-Trinitrotoluene	µg/L	NS	2.2	0.097 U	0.098 U	0.096 U	0.50 U	0.11 U	0.10 U
2,4-Dinitrotoluene	µg/L	NS	73	0.097 U	0.098 U	0.096 U	0.50 U	0.11 U	0.10 U
2,6-Dinitrotoluene	µg/L	NS	36	0.097 U	0.098 U	0.096 U	0.50 U	0.11 U	0.10 U
2-Amino-4,6-dinitrotoluene	µg/L	NS	NS	0.097 U	0.098 U	0.096 U	0.50 U	0.11 U	0.10 U
4-Amino-2,6-dinitrotoluene	µg/L	NS	NS	0.097 U	0.098 U	0.096 U	0.50 U	0.11 U	0.10 U
2-Nitrotoluene	µg/L	NS	110	0.48 U	0.49 U	0.48 U	2.5 U	0.54 U	0.52 U
3-Nitrotoluene	µg/L	NS	3.2	0.48 U	0.49 U	0.48 U	2.5 U	0.54 U	0.52 U
4-Nitrotoluene	µg/L	NS	3.2	0.48 U	0.49 U	0.48 U	2.5 U	0.54 U	0.52 U
HMX	µg/L	NS	1800	0.097 U	0.098 U	0.096 U	13	0.11 U	1.3
Nitrate-Nitrite	mg/L	10000	10000	N/A	N/A	N/A	N/A	N/A	N/A
Nitrobenzene	µg/L	NS	3.4	0.097 U	0.098 U	0.096 U	0.50 U	0.11 U	0.10 U
Nitrocellulose	mg/L	NS	NS	0.50 U	0.50 U	0.50 U	0.13 J	0.50 U	0.50 U
Nitroguanidine	µg/L	NS	NS	20 U	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	NS	0.61	0.097 U	0.098 U	0.096 U	53	0.11 U	3.8
Tetryl	µg/L	NS	360	0.097 U	0.098 U	0.096 U	0.50 U	0.11 U	0.10 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries

UJ = Indicates a nondetect at an estimated reporting limit

NA = Not analyzed

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further*

- 4-Amino-2,6-dinitrotoluene – LL1mw-080 (3.1 ug/L), LL1mw-083 (30 ug/L J), LL2mw-059 (0.49 ug/L), and LL3mw-238 (27 ug/L).
- 4-Nitrotoluene – LL12mw-182 (0.31 ug/L J), LL1mw-080 (0.14 ug/L J).
- HMX – LL1mw-078 (0.050 ug/L J), LL1mw-080 (0.55 ug/L), LL1mw-083 (0.27 ug/L J), LL2mw-059 (0.061 ug/L J), LL3mw-238 (1.5 ug/L), WBGmw-006 (13 ug/L), and WBGmw-009 (1.3 ug/L).
- Nitrobenzene – BKGmw-020 (0.069 ug/L J).
- Nitrocellulose – BKGmw-006 (0.13 ug/L J), BKGmw-020 (0.34 ug/L J), LL11mw-002 (0.30 ug/L J), LL1mw-078 (0.13 ug/L J), LL2mw-059 (0.17 ug/L J), LL2mw-262 (0.16 ug/L J), and WBGmw-006 (0.13 ug/L J).
- RDX – LL12mw-186 (0.053 ug/L J), LL1mw-080 (2.4 ug/L), LL2mw-059 (0.046 ug/L J), LL2mw-262 (0.056 ug/L J), LL3mw-238 (4.6 ug/L), WBGmw-006 (53 ug/L), and WBGmw-009 (3.8 ug/L).

The results listed above that are qualified with a “J” indicate that the result is estimated due to either low MS/MSD percent recovery or method blank contamination.

3.2.2 Inorganic Elements

Inorganic elements analytical results are presented in Table 3-3. The inorganics detected in the samples included: aluminum, arsenic, barium, cadmium, calcium, cobalt, cyanide, iron, magnesium, manganese, nickel, potassium, and sodium. The inorganic elements that were detected were compared to facility-wide background levels, and against elements that are considered as essential nutrients to determine if they are to be considered as Site Related Contaminants (SRCs). Calcium, magnesium, iron, potassium, and sodium were eliminated as potential SRCs because they are considered as essential nutrients. Background levels for inorganic elements are presented in Table 3-4. The inorganic elements that were detected were compared to the appropriate background criteria to determine if they were SRCs. Elements not detected above reporting limits and facility-wide background levels include antimony, beryllium, chromium, copper, lead, mercury, selenium, silver, thallium, vanadium, and zinc. Inorganic constituent results detected below reporting limits are qualified with a “J” indicating that the result is estimated due to either low LCS recovery, low MS/MSD recovery, or method blank contamination. The following inorganic elements were detected above the reporting limits and appropriate background levels:

- Aluminum - BKGmw-010 (136 ug/L J) and LL1mw-083 (612 ug/L). There is no MCL for aluminum.
- Arsenic
 - Bedrock Aquifer – LL2mw-263 (15.7 ug/L).
 - Unconsolidated Aquifer – BKGmw-013 (13.4 ug/L), BKGmw-017 (20.4 ug/L), CBPmw-005 (24.6 ug/L), CBPmw-007 (18.8 ug/L), LL11mw-007 (16.0 ug/L), LL12mw-153 (12.7 ug/L), LL12mw-182 (26.6 ug/L), and LL12mw-183 (34.5 ug/L). The MCL for arsenic is 10 ug/L.
- Barium
 - Bedrock Aquifer – BKGmw-012 (343 ug/L) and BKGmw-015 (273 ug/L).
 - Unconsolidated Aquifer – BKGmw-013 (87.6 ug/L), LL11mw-007 (88.5 ug/L), LL12mw-182 (94.4 ug/L), LL12mw-183 (82.3 ug/L), and LL4mw-199 (129 ug/L). The MCL for barium is 2,000 ug/L.
- Cadmium – LL11mw-002 (1.4 ug/L). The MCL for cadmium is 5 ug/L.
- Cobalt – LL1mw-083 (6.4 ug/L). There is no MCL for cobalt.
- Cyanide – BKGmw-006 (0.022 ug/L mg/L), BKGmw-016 (0.010 mg/L), BKGmw-018 (0.041 mg/L). The MCL for cyanide is 200 mg/L.
- Manganese
 - Bedrock Aquifer – LL2mw-263 (1540 ug/L).
 - Unconsolidated Aquifer – LL4mw-198 (1480 ug/L), LL4mw-199 (1160 ug/L). The MCL for manganese is 50 ug/L.
- Nickel
 - Bedrock Aquifer – none.
 - Unconsolidated Aquifer – LL4mw-198 (32.2 ug/LJ). The MCL for nickel is 100 ug/L.
- Zinc – Zinc was detected above facility-wide background levels in the Unconsolidated Aquifer at LL11mw-002 (92.9 ug/L J) and LL4mw-198 (91.3 ug/L J). Zinc was not detected above facility-wide background levels in the bedrock aquifer. The MCL for zinc is 5000 ug/L.

Table 3-3 FWGWMPP January 2007 Inorganics Analytical Results

Station ID				BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 004C-0357-GF	FWGBKGMW- 005C-0358-GF	FWGBKGMW- 006C-0359-GF	FWGBKGMW- 008C-0360-GF
Date Collected				1/25/2007	1/24/2007	1/22/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Aluminum	µg/L	NS	36000	2.8 J	50.0 U	50.0 U	50.0 U
Antimony	µg/L	6	15	0.11 J	0.12 J	0.095 UJ	0.093 J
Arsenic	µg/L	10	0.045	5.0 U	5.0 U	5.0 U	5.0 U
Barium	µg/L	2000	2600	20.4	14.0	11.8	5.0 J
Beryllium	µg/L	4	NS	1.0 U	1.0 U	1.0 U	1.0 U
Cadmium	µg/L	5	NS	0.50 U	0.50 U	0.50 U	0.50 U
Calcium	µg/L	NS	NS	18000	77800	75800	27100 J
Chromium	µg/L	100	NS	5.0 U	5.0 U	5.0 U	5.0 U
Cobalt	µg/L	NS	730	5.0 U	5.0 U	5.0 U	5.0 U
Copper	µg/L	1300	1500	5.0 U	5.0 U	5.0 U	1.8 J
Cyanide	mg/L	200	730	0.010 U	0.010 U	0.022	0.010 U
Iron	µg/L	300	11000	68.2	312	587	114
Lead	µg/L	15	NS	3.0 U	3.0 U	3.0 U	3.0 U
Magnesium	µg/L	NS	NS	6430	18700	23100	10700
Manganese	µg/L	50	880	1.1 J	0.73 J	384 J	0.74 J
Mercury	µg/L	2	11	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	100	730	10.0 U	10.0 U	10.0 U	10.0 U
Potassium	µg/L	NS	NS	685 U	391 U	1300 J	485 U
Selenium	µg/L	50	180	5.0 U	5.0 U	5.0 U	5.0 U
Silver	µg/L	100	180	5.0 U	5.0 U	5.0 U	5.0 U
Sodium	µg/L	NS	NS	12700	3140	42000	9940
Thallium	µg/L	2	2.4	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	NS	36	10.0 U	10.0 U	10.0 U	10.0 U
Zinc	µg/L	5000	11000	6.3 UJ	5.5 UJ	3.1 J	6.7 UJ

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries
- low LCS

UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-3 FWGWMPP January 2007 Inorganics Analytical Results

Station ID				BKGmw-010	BKGmw-012	BKGmw-013	BKGmw-015
Sample ID		MCL	Region 9 PRG	FWGBKGMW-010C-0361-GF	FWGBKGMW-012C-0362-GF	FWGBKGMW-013C-0363-GF	FWGBKGMW-015C-0364-GF
Date Collected				1/23/2007	1/23/2007	1/25/2007	1/22/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Aluminum	µg/L	NS	36000	136	50.0 U	50.0 U	50.0 U
Antimony	µg/L	6	15	2.0 UJ	0.096 J	0.94 J	0.14 UJ
Arsenic	µg/L	10	0.045	5.0 U	5.0 U	13.4	5.0 U
Barium	µg/L	2000	2600	18.4	343	87.6	273
Beryllium	µg/L	4	NS	1.0 U	1.0 U	1.0 U	1.0 U
Cadmium	µg/L	5	NS	0.14 J	0.50 U	0.50 U	0.50 U
Calcium	µg/L	NS	NS	12100 J	35800 J	73500	30500
Chromium	µg/L	100	NS	5.0 U	5.0 U	5.0 U	5.0 U
Cobalt	µg/L	NS	730	5.0 U	5.0 U	5.0 U	5.0 U
Copper	µg/L	1300	1500	5.0 U	5.0 U	5.0 U	5.0 U
Cyanide	mg/L	200	730	0.010 U	0.010 U	0.0095 J	0.010 U
Iron	µg/L	300	11000	47.2	413	1170	213
Lead	µg/L	15	NS	3.0 U	3.0 U	3.0 U	3.0 U
Magnesium	µg/L	NS	NS	14900	12000	24600	12700
Manganese	µg/L	50	880	838	49.8	432	25.6 J
Mercury	µg/L	2	11	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	100	730	76.3	10.0 U	10.0 U	10.0 U
Potassium	µg/L	NS	NS	591 U	4980 J	1870 J	4360 J
Selenium	µg/L	50	180	5.0 U	5.0 U	5.0 U	5.0 U
Silver	µg/L	100	180	5.0 U	5.0 U	5.0 U	5.0 U
Sodium	µg/L	NS	NS	3590	36700	12100	13100
Thallium	µg/L	2	2.4	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	NS	36	10.0 U	10.0 U	10.0 U	10.0 U
Zinc	µg/L	5000	11000	12.3 U	9.0 UJ	5.6 UJ	9.9 J

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries
- low LCS

UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-3 FWGWMPP January 2007 Inorganics Analytical Results

Station ID				BKGmw-016	BKGmw-017	BKGmw-018	BKGmw-019
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 016C-0365-GF	FWGBKGMW- 017C-0366-GF	FWGBKGMW- 018C-0367-GF	FWGBKGMW- 019C-0368-GF
Date Collected				1/24/2007	1/24/2007	1/22/2007	1/25/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Aluminum	µg/L	NS	36000	26.7 J	50.0 U	2.8 J	25.5 J
Antimony	µg/L	6	15	0.92 J	0.073 J	0.12 UJ	0.074 J
Arsenic	µg/L	10	0.045	5.0 U	20.4	5.0 U	5.0 U
Barium	µg/L	2000	2600	14.1	37.0	16.2	43.3
Beryllium	µg/L	4	NS	1.0 U	1.0 U	1.0 U	1.0 U
Cadmium	µg/L	5	NS	0.50 U	0.50 U	0.50 U	0.50 U
Calcium	µg/L	NS	NS	9600	101000	33300	114000
Chromium	µg/L	100	NS	5.0 U	5.0 U	5.0 U	5.0 U
Cobalt	µg/L	NS	730	5.0 U	5.0 U	5.0 U	5.0 U
Copper	µg/L	1300	1500	2.4 J	5.0 U	2.0 J	5.0 U
Cyanide	mg/L	200	730	0.010	0.010 U	0.041	0.010 U
Iron	µg/L	300	11000	80.5	1800	273	520
Lead	µg/L	15	NS	3.0 U	3.0 U	3.0 U	3.0 U
Magnesium	µg/L	NS	NS	4090	43200	4020	32600
Manganese	µg/L	50	880	9.6 J	211	45.6 J	146
Mercury	µg/L	2	11	0.091 J	0.20 U	0.20 U	0.20 U
Nickel	µg/L	100	730	10.0 U	10.0 U	10.0 U	10.0 U
Potassium	µg/L	NS	NS	506 U	2340 J	835 J	1200 J
Selenium	µg/L	50	180	5.0 U	5.0 U	5.0 U	5.0 U
Silver	µg/L	100	180	5.0 U	5.0 U	5.0 U	5.0 U
Sodium	µg/L	NS	NS	2350	22100	1960	8120
Thallium	µg/L	2	2.4	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	NS	36	10.0 U	10.0 U	10.0 U	10.0 U
Zinc	µg/L	5000	11000	6.4 UJ	5.1 UJ	4.2 J	4.4 UJ

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
 - Low MS/MSD percent recoveries
 - low LCS
- UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-3 FWGWMPP January 2007 Inorganics Analytical Results

Station ID				BKGmw-020	BKGmw-021	CBPmw-005	CBPmw-007
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 020C-0369-GF	FWGBKGMW- 021C-0370-GF	FWGCBPMW- 005C-0371-GF	FWGCBPMW- 007C-0372-GF
Date Collected				1/22/2007	1/25/2007	1/24/2007	1/24/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Aluminum	µg/L	NS	36000	3.1 J	50.0 U	50.0 U	50.0 U
Antimony	µg/L	6	15	0.92 J	0.19 J	0.11 J	0.12 J
Arsenic	µg/L	10	0.045	5.0 U	5.0 U	24.6	18.8
Barium	µg/L	2000	2600	154	31.0	36.4	12.9
Beryllium	µg/L	4	NS	1.0 U	1.0 U	1.0 U	1.0 U
Cadmium	µg/L	5	NS	0.50 U	0.50 U	0.50 U	0.50 U
Calcium	µg/L	NS	NS	49600	88200	75600	198000
Chromium	µg/L	100	NS	5.0 U	5.0 U	5.0 U	5.0 U
Cobalt	µg/L	NS	730	5.0 U	5.0 U	5.0 U	5.0 U
Copper	µg/L	1300	1500	5.0 U	5.0 U	5.0 U	2.3 J
Cyanide	mg/L	200	730	0.0090 J	0.010 U	0.010 U	0.010 U
Iron	µg/L	300	11000	1950	296	1040	2290
Lead	µg/L	15	NS	3.0 U	3.0 U	3.0 U	3.0 U
Magnesium	µg/L	NS	NS	15900	50800	37400	104000
Manganese	µg/L	50	880	744 J	0.47 J	51.7	73.6
Mercury	µg/L	2	11	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	100	730	10.0 U	10.0 U	10.0 U	10.0 U
Potassium	µg/L	NS	NS	2630 J	695 U	4190 J	5070 J
Selenium	µg/L	50	180	3.0 J	5.0 U	5.0 U	5.0 U
Silver	µg/L	100	180	5.0 U	5.0 U	5.0 U	5.0 U
Sodium	µg/L	NS	NS	8000	15200	29400	136000
Thallium	µg/L	2	2.4	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	NS	36	10.0 U	10.0 U	10.0 U	10.0 U
Zinc	µg/L	5000	11000	9.5 J	3.9 UJ	4.1 UJ	10.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
 - Low MS/MSD percent recoveries
 - low LCS
- UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-3 FWGWMPP January 2007 Inorganics Analytical Results

Station ID				DA2mw-107	LL11mw-002	LL11mw-007	LL12mw-153
Sample ID		MCL	Region 9 PRG	FWGDA2MW- 107C-0373-GF	FWGLL11MW- 002C-0374-GF	FWGLL11MW- 007C-0375-GF	FWGLL12MW- 153C-0376-GF
Date Collected				1/22/2007	1/18/2007	1/18/2007	1/24/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Aluminum	µg/L	NS	36000	50.0 U	50.0 U	50.0 U	50.0 U
Antimony	µg/L	6	15	2.0 UJ	0.10 UJ	0.14 UJ	2.0 UJ
Arsenic	µg/L	10	0.045	5.0 U	5.0 U	16.0	12.7
Barium	µg/L	2000	2600	32.0	30.1	88.5	73.2
Beryllium	µg/L	4	NS	1.0 U	1.0 U	1.0 U	1.0 U
Cadmium	µg/L	5	NS	0.50 U	1.4	0.50 U	0.50 U
Calcium	µg/L	NS	NS	87000 J	96300 J	94300 J	133000
Chromium	µg/L	100	NS	5.0 U	5.0 U	5.0 U	5.0 U
Cobalt	µg/L	NS	730	5.0 U	5.0 U	5.0 U	5.0 U
Copper	µg/L	1300	1500	5.0 U	5.0 U	5.0 U	5.0 U
Cyanide	mg/L	200	730	0.010 U	0.010 U	0.010 U	0.010 U
Iron	µg/L	300	11000	786	337 J	523 J	4020
Lead	µg/L	15	NS	3.0 U	3.0 U	3.0 U	3.0 U
Magnesium	µg/L	NS	NS	29300	27100	33600	72600
Manganese	µg/L	50	880	345	84.8 J	274 J	187
Mercury	µg/L	2	11	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	100	730	10.0 U	10.0 U	10.0 U	10.0 U
Potassium	µg/L	NS	NS	1440 J	1410 J	1420 J	1960 J
Selenium	µg/L	50	180	5.0 U	5.0 U	5.0 U	5.0 U
Silver	µg/L	100	180	5.0 U	5.0 U	5.0 U	5.0 U
Sodium	µg/L	NS	NS	9810	9100	14400	24400
Thallium	µg/L	2	2.4	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	NS	36	10.0 U	10.0 U	10.0 U	10.0 U
Zinc	µg/L	5000	11000	4.7 UJ	92.9 J	5.1 UJ	6.9 UJ

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries
- low LCS

UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-3 FWGWMPP January 2007 Inorganics Analytical Results

Station ID				LL12mw-182	LL12mw-183	LL12mw-186	LL1mw-078
Sample ID		MCL	Region 9 PRG	FWGLL12MW-182C-0377-GF	FWGLL12MW-183C-0378-GF	FWGLL12MW-186C-0379-GF	FWGLL1mw-078C-0380-GF
Date Collected				1/24/2007	1/24/2007	1/24/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Aluminum	µg/L	NS	36000	5.4 J	50.0 U	50.0 U	50.0 U
Antimony	µg/L	6	15	0.34 J	0.12 J	0.17 J	0.067 J
Arsenic	µg/L	10	0.045	26.6	34.5	5.0 U	5.0 U
Barium	µg/L	2000	2600	94.4	82.3	47.3	8.0 J
Beryllium	µg/L	4	NS	1.0 U	1.0 U	1.0 U	1.0 U
Cadmium	µg/L	5	NS	0.50 U	0.50 U	0.50 U	0.50 U
Calcium	µg/L	NS	NS	73200	110000	141000	52200 J
Chromium	µg/L	100	NS	5.0 U	5.0 U	5.0 U	5.0 U
Cobalt	µg/L	NS	730	5.0 U	5.0 U	1.4 J	3.9 J
Copper	µg/L	1300	1500	2.0 J	5.0 U	5.0 U	1.9 J
Cyanide	mg/L	200	730	0.0035 J	0.010 U	0.0086 J	0.010 U
Iron	µg/L	300	11000	292	1220	699	200
Lead	µg/L	15	NS	3.0 U	3.0 U	3.0 U	3.0 U
Magnesium	µg/L	NS	NS	49700	44700	65000	7630
Manganese	µg/L	50	880	22.3	56.9	295	82.0
Mercury	µg/L	2	11	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	100	730	1.6 J	10.0 U	10.0 U	10.0 U
Potassium	µg/L	NS	NS	6140 J	4920 J	1520 J	1940 J
Selenium	µg/L	50	180	5.0 U	5.0 U	5.0 U	5.0 U
Silver	µg/L	100	180	5.0 U	5.0 U	5.0 U	5.0 U
Sodium	µg/L	NS	NS	29200	20600	16600	6170
Thallium	µg/L	2	2.4	1.0 U	1.0 U	1.0 U	0.10 J
Vanadium	µg/L	NS	36	10.0 U	10.0 U	10.0 U	10.0 U
Zinc	µg/L	5000	11000	4.8 UJ	6.3 UJ	5.2 UJ	10.3 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
 - Low MS/MSD percent recoveries
 - low LCS
- UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compounds

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Table 3-3 FWGWMPP January 2007 Inorganics Analytical Results

Station ID				LL1mw-080	LL1mw-083	LL2mw-059	LL2mw-262
Sample ID		MCL	Region 9 PRG	FWGLL1mw-080C	FWGLL1mw-083C	FWGLL2mw-059c	FWGLL2mw-262C
Date Collected				0381-GF	0382-GF	0383-GF	0384-GF
Sample Type				1/25/2007	1/23/2007	1/22/2007	1/22/2007
Analyte	Units			Grab	Grab	Grab	Grab
Aluminum	µg/L	NS	36000	50.0 U	612	5.0 J	50.0 U
Antimony	µg/L	6	15	0.21 J	0.95 J	0.93 J	0.31 UJ
Arsenic	µg/L	10	0.045	5.0 U	5.0 U	5.0 U	5.0 U
Barium	µg/L	2000	2600	10.0 U	15.6	23.1	15.3
Beryllium	µg/L	4	NS	1.0 U	0.27 J	1.0 U	1.0 U
Cadmium	µg/L	5	NS	0.50 U	0.34 J	0.50 U	0.50 U
Calcium	µg/L	NS	NS	45100	16100 J	40800	42900
Chromium	µg/L	100	NS	5.0 U	5.0 U	5.0 U	5.0 U
Cobalt	µg/L	NS	730	5.0 U	6.4	1.3 J	5.0 U
Copper	µg/L	1300	1500	5.0 U	3.2 J	5.0 U	5.0 U
Cyanide	mg/L	200	730	0.010 U	0.010 U	0.010 U	0.010 U
Iron	µg/L	300	11000	147	74.0	313	188
Lead	µg/L	15	NS	3.0 U	3.0 U	3.0 U	3.0 U
Magnesium	µg/L	NS	NS	3180	4120	7850	30800
Manganese	µg/L	50	880	0.34 J	374	151 J	259 J
Mercury	µg/L	2	11	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	100	730	10.0 U	20.2	10.0 U	10.9
Potassium	µg/L	NS	NS	1500 J	2210 J	552 U	1670 J
Selenium	µg/L	50	180	5.0 U	5.0 U	5.0 U	5.0 U
Silver	µg/L	100	180	5.0 U	5.0 U	5.0 U	5.0 U
Sodium	µg/L	NS	NS	722 J	12000	5980	8720
Thallium	µg/L	2	2.4	1.0 U	0.085 J	0.037 J	1.0 U
Vanadium	µg/L	NS	36	10.0 U	10.0 U	10.0 U	10.0 U
Zinc	µg/L	5000	11000	3.7 UJ	35.0 J	6.1 J	5.2 J

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries
- low LCS

UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-3 FWGWMPP January 2007 Inorganics Analytical Results

Station ID				LL2mw-263	LL3mw-238	LL3mw-242	LL4mw-198
Sample ID		MCL	Region 9 PRG	FWGLL2mw-263C 0385-GF	FWGLL3mw-238C 0386-GF	FWGLL3MW-242C-0387-GF	FWGLL4MW-198C-0388-GF
Date Collected				1/22/2007	1/25/2007	1/25/2007	1/19/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Aluminum	µg/L	NS	36000	50.0 U	50.0 U	9.8 J	15.7 J
Antimony	µg/L	6	15	0.17 UJ	0.13 J	2.0 UJ	0.11 UJ
Arsenic	µg/L	10	0.045	15.7	5.0 U	5.0 U	5.0 U
Barium	µg/L	2000	2600	18.1	5.6 J	7.5 J	13.7
Beryllium	µg/L	4	NS	1.0 U	1.0 U	1.0 U	1.0 U
Cadmium	µg/L	5	NS	0.50 U	0.50 U	0.50 U	0.091 J
Calcium	µg/L	NS	NS	29500	36600	11000	31100 J
Chromium	µg/L	100	NS	5.0 U	5.0 U	5.0 U	5.0 U
Cobalt	µg/L	NS	730	3.0 J	5.0 U	5.0 U	1.2 J
Copper	µg/L	1300	1500	5.0 U	1.9 J	5.0 U	5.0 U
Cyanide	mg/L	200	730	0.010 U	0.010 U	0.010 U	0.010 U
Iron	µg/L	300	11000	4800	120	36.0	4690 J
Lead	µg/L	15	NS	3.0 U	3.0 U	3.0 U	3.0 U
Magnesium	µg/L	NS	NS	12600	3990	5640	14700
Manganese	µg/L	50	880	1540 J	0.79 J	5.3 J	1480 J
Mercury	µg/L	2	11	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	100	730	4.3 J	10.0 U	4.8 J	32.2
Potassium	µg/L	NS	NS	625 U	1620 J	768 J	1140 J
Selenium	µg/L	50	180	5.0 U	5.0 U	5.0 U	5.0 U
Silver	µg/L	100	180	5.0 U	5.0 U	5.0 U	5.0 U
Sodium	µg/L	NS	NS	4170	1910	9750	10500
Thallium	µg/L	2	2.4	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	NS	36	10.0 U	10.0 U	10.0 U	10.0 U
Zinc	µg/L	5000	11000	4.3 J	6.2 UJ	6.7 UJ	91.3 J

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries
- low LCS

UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-3 FWGWMPP January 2007 Inorganics Analytical Results

Station ID				LL4mw-199	WBGmw-006	WBGmw-007	WBGmw-009
Sample ID		MCL	Region 9 PRG	FWGLL4MW-199C-0389-GF	FWGWBGMW-006C-0390-GF	FWGWBGMW-007C-0391-GF	FWGWBGMW-009C-0392-GF
Date Collected				1/19/2007	1/23/2007	1/23/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Aluminum	µg/L	NS	36000	50.0 U	4.0 J	50.0 U	5.8 J
Antimony	µg/L	6	15	0.067 UJ	1.0 J	0.37 J	0.13 J
Arsenic	µg/L	10	0.045	4.8 J	5.0 U	5.0 U	5.0 U
Barium	µg/L	2000	2600	129	26.5	19.1	9.0 J
Beryllium	µg/L	4	NS	1.0 U	1.0 U	1.0 U	1.0 U
Cadmium	µg/L	5	NS	0.50 U	0.50 U	0.50 U	0.50 U
Calcium	µg/L	NS	NS	104000 J	66000 J	61900 J	39000 J
Chromium	µg/L	100	NS	5.0 U	5.0 U	5.0 U	5.0 U
Cobalt	µg/L	NS	730	5.0 U	5.0 U	5.0 U	5.0 U
Copper	µg/L	1300	1500	5.0 U	5.0 U	5.0 U	5.0 U
Cyanide	mg/L	200	730	0.010 U	0.010 U	0.010 U	0.010 U
Iron	µg/L	300	11000	5280 J	263	288	165
Lead	µg/L	15	NS	3.0 U	3.0 U	3.0 U	3.0 U
Magnesium	µg/L	NS	NS	26200	21800	14200	11900
Manganese	µg/L	50	880	1160 J	59.2	41.5	40.1
Mercury	µg/L	2	11	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	100	730	10.0 U	10.0 U	10.0 U	10.0 U
Potassium	µg/L	NS	NS	1760 J	812 J	938 J	453 U
Selenium	µg/L	50	180	5.0 U	5.0 U	5.0 U	5.0 U
Silver	µg/L	100	180	5.0 U	5.0 U	5.0 U	5.0 U
Sodium	µg/L	NS	NS	9380	6200	3400	3760
Thallium	µg/L	2	2.4	1.0 U	0.030 J	1.0 U	1.0 U
Vanadium	µg/L	NS	36	10.0 U	10.0 U	10.0 U	10.0 U
Zinc	µg/L	5000	11000	5.7 UJ	3.4 UJ	4.1 UJ	5.7 UJ

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit

J = estimated result. Results have been qualified "J" for one or more of the following reasons:

- Method blank contamination
- Low MS/MSD percent recoveries
- low LCS

UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-4 RVAAP Facility-wide Background Criteria, (SAIC, 2001b)

Media Units	Surface Soil mg/kg	Subsurface Soil mg/kg	Sediment mg/kg	Surface Water ug/L	Groundwater Bedrock Zone Filtered ug/L	Groundwater Bedrock Zone Unfiltered ug/L	Groundwater Unconsolidated Zone Filtered ug/L	Groundwater Unconsolidated Unfiltered ug/L
Analyte								
Cyanide	0	0	0	0	0	0	0	0
Aluminum	17700	19500	13900	3370	0	9410	0	0
Antimony	0.96	0.96	0	0	0	0	0	0
Arsenic	15.4	19.8	19.5	3.2	0	19.1	11.7	11.7
Barium	88.4	124	123	47.5	256	241	82.1	82.1
Beryllium	0.88	0.88	0.38	0	0	0	0	0
Cadmium	0	0	0	0	0	0	0	0
Calcium	15800	35500	5510	41400	53100	48200	115000	115000
Chromium	17.4	27.2	18.1	0	0	19.5	7.3	7.3
Cobalt	10.4	23.2	9.1	0	0	0	0	0
Copper	17.7	32.3	27.6	7.9	0	17	0	0
Iron	23100	35200	28200	2560	1430	21500	279	279
Lead	26.1	19.1	27.4	0	0	23	0	0
Magnesium	3030	8790	2760	10800	15000	13700	43300	43300
Manganese	1450	3030	1950	391	1340	1260	1020	1020
Mercury	0.036	0.044	0.059	0	0	0	0	0
Nickel	21.1	60.7	17.7	0	83.4	85.3	0	0
Potassium	927	3350	1950	3170	5770	6060	2890	2890
Selenium	104	105	107	0	0	0	0	0
Silver	0	0	0	0	0	0	0	0
Sodium	123	145	112	21300	51400	49700	45700	45700
Thallium	0	0.91	0.89	0	0	0	0	0
Vanadium	31.1	37.6	26.1	0	0	15.5	0	0
Zinc	61.8	93.3	532	42	52.3	193	60.9	60.9

3.2.3 Volatile Organic Compounds (VOCs)

VOC analytical results are summarized in Table 3-5. Benzene at BKGmw-012 (0.46 ug/L J) was the only VOC detected above reporting limits for this sampling event. The MCL for benzene is 5 ug/L. The “J” qualifier indicates that the result is estimated due to method blank contamination.

3.2.4 Semivolatile Organic Compounds (SVOCs)

SVOC analytical results are summarized in Table 3-6. SVOCs were not detected above reporting limits for this sampling event.

3.2.5 Pesticides and Polychlorinated Biphenyls (PCBs)

Pesticides and PCBs analytical results are summarized in Table 3-7. Beta-BHC was detected above reporting limits at LL1mw-083 (0.086 ug/L J) and LL3mw-238 (0.17 ug/L J). Other pesticides were not detected above reporting limits. PCBs were not detected above reporting limits.

The results qualified with a “J” indicate that the results are estimated due to either low LCS recovery, low MS/MSD recovery, or low surrogate recovery.

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				BKGmw-004	BKGmw-005	BKGmw-006
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 004C-0357-GW	FWGBKGMW- 005C-0358-GW	FWGBKGMW- 006C-0359-GW
Date Collected				1/25/2007	1/24/2007	1/22/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				BKGmw-008	BKGmw-010	BKGmw-012
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 008C-0360-GW	FWGBKGMW- 010C-0361-GW	FWGBKGMW- 012C-0362-GW
Date Collected				1/23/2007	1/23/2007	1/23/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	0.46 J
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				BKGmw-013	BKGmw-015	BKGmw-016
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 013C-0363-GW	FWGBKGMW- 015C-0364-GW	FWGBKGMW- 016C-0365-GW
Date Collected				1/25/2007	1/22/2007	1/24/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				BKGmw-017	BKGmw-018	BKGmw-019
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 017C-0366-GW	FWGBKGMW- 018C-0367-GW	FWGBKGMW- 019C-0368-GW
Date Collected				1/24/2007	1/22/2007	1/25/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				BKGmw-020	BKGmw-021	CBPmw-005
Sample ID		MCL	Region 9 PRG	FWGBKGMW- 020C-0369-GW	FWGBKGMW- 021C-0370-GW	FWGCBPMW- 005C-0371-GW
Date Collected				1/22/2007	1/25/2007	1/24/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				CBPmw-007	DA2mw-107	LL11mw-002
Sample ID		MCL	Region 9 PRG	FWGCBPMW- 007C-0372-GW	FWGDA2MW- 107C-0373-GW	FWGLL11MW- 002C-0374-GW
Date Collected				1/24/2007	1/22/2007	1/18/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				LL11mw-007	LL12mw-153	LL12mw-182
Sample ID		MCL	Region 9 PRG	FWGLL11MW- 007C-0375-GW	FWGLL12MW- 153C-0376-GW	FWGLL12MW- 182C-0377-GW
Date Collected				1/18/2007	1/24/2007	1/24/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				LL12mw-183	LL12mw-186	LL1mw-078
Sample ID		MCL	Region 9 PRG	FWGLL12MW- 183C-0378-GW	FWGLL12MW- 186C-0379-GW	FWGLL1mw-078C- 0380-GW
Date Collected				1/24/2007	1/24/2007	1/23/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				LL1mw-080	LL1mw-083	LL2mw-059
Sample ID		MCL	Region 9 PRG	FWGLL1mw-080C-0381-GW	FWGLL1mw-083C-0382-GW	FWGLL2mw-059c-0383-GW
Date Collected				1/25/2007	1/23/2007	1/22/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				LL2mw-262	LL2mw-263	LL3mw-238
Sample ID		MCL	Region 9 PRG	FWGLL2mw-262C- 0384-GW	FWGLL2mw-263C- 0385-GW	FWGLL3mw-238C- 0386-GW
Date Collected				1/22/2007	1/22/2007	1/25/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				LL3mw-242	LL4mw-198	LL4mw-199
Sample ID		MCL	Region 9 PRG	FWGLL3MW-242C 0387-GW	FWGLL4MW-198C 0388-GW	FWGLL4MW-199C 0389-GW
Date Collected				1/25/2007	1/19/2007	1/19/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-5 FWGWMP January 2007 VOCs Analytical results

Station ID				WBGmw-006	WBGmw-007	WBGmw-009
Sample ID		MCL	Region 9 PRG	FWGWBGMW- 006C-0390-GW	FWGWBGMW- 007C-0391-GW	FWGWBGMW- 009C-0392-GW
Date Collected				1/23/2007	1/23/2007	1/23/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,1,1-Trichloroethane	µg/L	NS	3200	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	NS	0.43	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	NS	0.2	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	7	NS	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	NS	810	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	µg/L	NS	0.0053	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	0.12	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5	0.16	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	NS	7000	10 U	10 U	10 U
2-Hexanone	µg/L	NS	NS	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	NS	NS	10 U	10 U	10 U
Acetone	µg/L	NS	5500	10 U	10 U	10 U
Benzene	µg/L	5	0.35	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	NS	8.5	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	NS	8.7	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	NS	1000	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	0.17	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	NS	110	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	NS	4.6	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	NS	0.17	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	NS	160	1.0 U	1.0 U	1.0 U
cis-1,2-dichloroethene	µg/L	70	61	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	NS	0.13	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700	1300	1.0 U	1.0 U	1.0 U
m&p-xylenes	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	NS	1300	2.0 U	2.0 U	2.0 U
o-xylene	µg/L	NS	NS	2.0 U	2.0 U	2.0 U
Styrene	µg/L	100	1600	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	0.1	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000	720	1.0 U	1.0 U	1.0 U
Total Xylenes	µg/L	10000	10000	2.0 U	2.0 U	2.0 U
trans-1,2-dichloroethene	µg/L	100	120	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	NS	0.4	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	0.028	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	0.02	1.0 U	1.0 U	1.0 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit.

J = Estimated result due to method blank contamination.

Bold = detected compounds

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008
Sample ID		MCL	Region 9 PRG	FWGBKGMW-004C- 0357-GW	FWGBKGMW-005C- 0358-GW	FWGBKGMW-006C- 0359-GW	FWGBKGMW-008C- 0360-GW
Date Collected				1/25/2007	1/24/2007	1/22/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	NS	7.2	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	NS	370	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	NS	180	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	NS	0.5	1.0 U	1.0 U	1.0 U	1.0 U
2,2-oxybis (1-chloropropane)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	NS	3600	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	NS	3.6	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dichlorophenol	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	NS	730	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	NS	36	5.0 U	5.0 U	5.0 U	5.0 U
2-Chloronaphthalene	µg/L	NS	490	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	NS	30	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
2-Methylphenol	µg/L	NS	1800	1.0 U	1.0 U	1.0 U	1.0 U
2-Nitroaniline	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
3,3'-Dichlorobenzidine	µg/L	NS	0.15	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4,6-Dinitro-2-methylphenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloro-3-methylphenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	NS	150	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Methylphenol	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
4-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
Acenaphthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Acenaphthylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Anthracene	µg/L	NS	1800	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)anthracene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)pyrene	µg/L	0.2	0.0092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(b)fluoranthene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008
Sample ID		MCL	Region 9 PRG	FWGBKGMW-004C- 0357-GW	FWGBKGMW-005C- 0358-GW	FWGBKGMW-006C- 0359-GW	FWGBKGMW-008C- 0360-GW
Date Collected				1/25/2007	1/24/2007	1/22/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(g,h,i)perylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(k)fluoranthene	µg/L	NS	0.92	0.20 U	0.20 U	0.20 U	0.20 U
Benzoic acid	µg/L	NS	150000	10 R	10 U	10 U	10 U
Benzyl alcohol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
bis(2-Chloroethoxy)methane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Chloroethyl) ether	µg/L	NS	0.001	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl) phthalate	µg/L	NS	4.8	0.94 J	10 U	10 UJ	10 UJ
Butyl benzyl phthalate	µg/L	NS	7300	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	NS	9.2	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzo(a,h)anthracene	µg/L	NS	0.0093	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzofuran	µg/L	NS	12	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Dimethyl phthalate	µg/L	NS	360000	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-butyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	0.61 J	1.0 U
Di-n-octyl phthalate	µg/L	NS	1500	1.0 U	1.0 U	1.0 U	0.95 J
Fluoranthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Fluorene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobenzene	µg/L	1	0.042	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobutadiene	µg/L	NS	0.86	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	50	220	10 R	10 R	10 U	10 U
Hexachloroethane	µg/L	NS	4.8	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Isophorone	µg/L	NS	71	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	NS	6.2	0.20 U	0.20 U	0.20 U	0.20 U
Nitrobenzene	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitroso-di-n-propylamine	µg/L	NS	9600	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	NS	14	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	1	0.56	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Phenol	µg/L	NS	11000	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				BKGmw-010	BKGmw-012	BKGmw-013	BKGmw-015
Sample ID		MCL	Region 9 PRG	FWGBKGMW-010C- 0361-GW	FWGBKGMW-012C- 0362-GW	FWGBKGMW-013C- 0363-GW	FWGBKGMW-015C- 0364-GW
Date Collected				1/23/2007	1/23/2007	1/25/2007	1/22/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	NS	7.2	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	NS	370	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	NS	180	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	NS	0.5	1.0 U	1.0 U	1.0 U	1.0 U
2,2-oxybis (1-chloropropane)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	NS	3600	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	NS	3.6	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dichlorophenol	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	NS	730	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	NS	36	5.0 U	5.0 U	5.0 U	5.0 U
2-Chloronaphthalene	µg/L	NS	490	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	NS	30	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
2-Methylphenol	µg/L	NS	1800	1.0 U	1.0 U	1.0 U	1.0 U
2-Nitroaniline	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
3,3'-Dichlorobenzidine	µg/L	NS	0.15	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4,6-Dinitro-2-methylphenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloro-3-methylphenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	NS	150	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Methylphenol	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
4-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
Acenaphthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Acenaphthylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Anthracene	µg/L	NS	1800	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)anthracene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)pyrene	µg/L	0.2	0.0092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(b)fluoranthene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				BKGmw-010	BKGmw-012	BKGmw-013	BKGmw-015
Sample ID		MCL	Region 9 PRG	FWGBKGMW-010C- 0361-GW	FWGBKGMW-012C- 0362-GW	FWGBKGMW-013C- 0363-GW	FWGBKGMW-015C- 0364-GW
Date Collected				1/23/2007	1/23/2007	1/25/2007	1/22/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(g,h,i)perylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(k)fluoranthene	µg/L	NS	0.92	0.20 U	0.20 U	0.20 U	0.20 U
Benzoic acid	µg/L	NS	150000	10 U	10 U	10 R	10 U
Benzyl alcohol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
bis(2-Chloroethoxy)methane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Chloroethyl) ether	µg/L	NS	0.001	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl) phthalate	µg/L	NS	4.8	10 UJ	10 UJ	3.0 J	10 U
Butyl benzyl phthalate	µg/L	NS	7300	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	NS	9.2	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzo(a,h)anthracene	µg/L	NS	0.0093	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzofuran	µg/L	NS	12	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Dimethyl phthalate	µg/L	NS	360000	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-butyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-octyl phthalate	µg/L	NS	1500	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Fluorene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobenzene	µg/L	1	0.042	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobutadiene	µg/L	NS	0.86	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	50	220	10 U	10 U	10 R	10 U
Hexachloroethane	µg/L	NS	4.8	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Isophorone	µg/L	NS	71	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	NS	6.2	0.20 U	0.20 U	0.20 U	0.20 U
Nitrobenzene	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitroso-di-n-propylamine	µg/L	NS	9600	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	NS	14	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	1	0.56	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Phenol	µg/L	NS	11000	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				BKGmw-016	BKGmw-017	BKGmw-018	BKGmw-019
Sample ID		MCL	Region 9 PRG	FWGBKGMW-016C- 0365-GW	FWGBKGMW-017C- 0366-GW	FWGBKGMW-018C- 0367-GW	FWGBKGMW-019C- 0368-GW
Date Collected				1/24/2007	1/24/2007	1/22/2007	1/25/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	NS	7.2	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	NS	370	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	NS	180	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	NS	0.5	1.0 U	1.0 U	1.0 U	1.0 U
2,2-oxybis (1-chloropropane)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	NS	3600	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	NS	3.6	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dichlorophenol	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	NS	730	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	NS	36	5.0 U	5.0 U	5.0 U	5.0 U
2-Chloronaphthalene	µg/L	NS	490	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	NS	30	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
2-Methylphenol	µg/L	NS	1800	1.0 U	1.0 U	1.0 U	1.0 U
2-Nitroaniline	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
3,3'-Dichlorobenzidine	µg/L	NS	0.15	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4,6-Dinitro-2-methylphenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloro-3-methylphenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	NS	150	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Methylphenol	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
4-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
Acenaphthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Acenaphthylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Anthracene	µg/L	NS	1800	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)anthracene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)pyrene	µg/L	0.2	0.0092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(b)fluoranthene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				BKGmw-016	BKGmw-017	BKGmw-018	BKGmw-019
Sample ID		MCL	Region 9 PRG	FWGBKGMW-016C- 0365-GW	FWGBKGMW-017C- 0366-GW	FWGBKGMW-018C- 0367-GW	FWGBKGMW-019C- 0368-GW
Date Collected				1/24/2007	1/24/2007	1/22/2007	1/25/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(g,h,i)perylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(k)fluoranthene	µg/L	NS	0.92	0.20 U	0.20 U	0.20 U	0.20 U
Benzoic acid	µg/L	NS	150000	10 U	10 U	10 U	10 R
Benzyl alcohol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
bis(2-Chloroethoxy)methane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Chloroethyl) ether	µg/L	NS	0.001	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl) phthalate	µg/L	NS	4.8	10 U	10 U	10 UJ	10 U
Butyl benzyl phthalate	µg/L	NS	7300	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	NS	9.2	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzo(a,h)anthracene	µg/L	NS	0.0093	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzofuran	µg/L	NS	12	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Dimethyl phthalate	µg/L	NS	360000	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-butyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-octyl phthalate	µg/L	NS	1500	1.0 U	1.0 U	0.54 J	1.0 U
Fluoranthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Fluorene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobenzene	µg/L	1	0.042	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobutadiene	µg/L	NS	0.86	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	50	220	10 R	10 R	10 U	10 R
Hexachloroethane	µg/L	NS	4.8	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Isophorone	µg/L	NS	71	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	NS	6.2	0.20 U	0.20 U	0.20 U	0.20 U
Nitrobenzene	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitroso-di-n-propylamine	µg/L	NS	9600	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	NS	14	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	1	0.56	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Phenol	µg/L	NS	11000	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				BKGmw-020	BKGmw-021	CBPmw-005	CBPmw-007
Sample ID		MCL	Region 9 PRG	FWGBKGMW-020C- 0369-GW	FWGBKGMW-021C- 0370-GW	FWGCBPMW-005C- 0371-GW	FWGCBPMW-007C- 0372-GW
Date Collected				1/22/2007	1/25/2007	1/24/2007	1/24/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	NS	7.2	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	NS	370	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	NS	180	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	NS	0.5	1.0 U	1.0 U	1.0 U	1.0 U
2,2-oxybis (1-chloropropane)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	NS	3600	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	NS	3.6	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dichlorophenol	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	NS	730	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	NS	36	5.0 U	5.0 U	5.0 U	5.0 U
2-Chloronaphthalene	µg/L	NS	490	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	NS	30	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
2-Methylphenol	µg/L	NS	1800	1.0 U	1.0 U	1.0 U	1.0 U
2-Nitroaniline	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
3,3'-Dichlorobenzidine	µg/L	NS	0.15	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4,6-Dinitro-2-methylphenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloro-3-methylphenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	NS	150	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Methylphenol	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
4-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
Acenaphthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Acenaphthylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Anthracene	µg/L	NS	1800	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)anthracene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)pyrene	µg/L	0.2	0.0092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(b)fluoranthene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				BKGmw-020	BKGmw-021	CBPmw-005	CBPmw-007
Sample ID		MCL	Region 9 PRG	FWGBKGMW-020C- 0369-GW	FWGBKGMW-021C- 0370-GW	FWGCBPMW-005C- 0371-GW	FWGCBPMW-007C- 0372-GW
Date Collected				1/22/2007	1/25/2007	1/24/2007	1/24/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(g,h,i)perylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(k)fluoranthene	µg/L	NS	0.92	0.20 U	0.20 U	0.20 U	0.20 U
Benzoic acid	µg/L	NS	150000	10 U	10 R	10 U	10 U
Benzyl alcohol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
bis(2-Chloroethoxy)methane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Chloroethyl) ether	µg/L	NS	0.001	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl) phthalate	µg/L	NS	4.8	10 UJ	10 U	10 U	10 UJ
Butyl benzyl phthalate	µg/L	NS	7300	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	NS	9.2	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzo(a,h)anthracene	µg/L	NS	0.0093	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzofuran	µg/L	NS	12	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Dimethyl phthalate	µg/L	NS	360000	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-butyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-octyl phthalate	µg/L	NS	1500	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Fluorene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobenzene	µg/L	1	0.042	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobutadiene	µg/L	NS	0.86	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	50	220	10 U	10 R	10 R	10 R
Hexachloroethane	µg/L	NS	4.8	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Isophorone	µg/L	NS	71	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	NS	6.2	0.20 U	0.20 U	0.20 U	0.20 U
Nitrobenzene	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitroso-di-n-propylamine	µg/L	NS	9600	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	NS	14	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	1	0.56	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Phenol	µg/L	NS	11000	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				DA2mw-107	LL11mw-002	LL11mw-007	LL12mw-153
Sample ID		MCL	Region 9 PRG	FWGDA2MW-107C- 0373-GW	FWGLL11MW-002C- 0374-GW	FWGLL11MW-007C- 0375-GW	FWGLL12MW-153C- 0376-GW
Date Collected				1/22/2007	1/18/2007	1/18/2007	1/24/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	NS	7.2	1.0 U	1.0 UJ	1.0 UJ	1.0 U
1,2-Dichlorobenzene	µg/L	NS	370	1.0 U	1.0 UJ	1.0 UJ	1.0 U
1,3-Dichlorobenzene	µg/L	NS	180	1.0 U	1.0 UJ	1.0 UJ	1.0 U
1,4-Dichlorobenzene	µg/L	NS	0.5	1.0 U	1.0 UJ	1.0 UJ	1.0 U
2,2-oxybis (1-chloropropane)	µg/L	NS	NS	1.0 U	1.0 UJ	1.0 UJ	1.0 U
2,4,5-Trichlorophenol	µg/L	NS	3600	5.0 U	5.0 UJ	5.0 UJ	5.0 U
2,4,6-Trichlorophenol	µg/L	NS	3.6	5.0 U	5.0 UJ	5.0 UJ	5.0 U
2,4-Dichlorophenol	µg/L	NS	110	2.0 U	2.0 UJ	2.0 UJ	2.0 U
2,4-Dimethylphenol	µg/L	NS	730	2.0 U	2.0 R	2.0 R	2.0 U
2,4-Dinitrophenol	µg/L	NS	73	5.0 U	5.0 UJ	5.0 UJ	5.0 U
2,4-Dinitrotoluene	µg/L	NS	73	5.0 U	5.0 UJ	5.0 UJ	5.0 U
2,6-Dinitrotoluene	µg/L	NS	36	5.0 U	5.0 UJ	5.0 UJ	5.0 U
2-Chloronaphthalene	µg/L	NS	490	1.0 U	1.0 UJ	1.0 UJ	1.0 U
2-Chlorophenol	µg/L	NS	30	1.0 U	1.0 R	1.0 R	1.0 U
2-Methylnaphthalene	µg/L	NS	NS	0.20 U	0.20 UJ	0.20 UJ	0.20 U
2-Methylphenol	µg/L	NS	1800	1.0 U	1.0 UJ	1.0 UJ	1.0 U
2-Nitroaniline	µg/L	NS	110	2.0 U	2.0 UJ	2.0 UJ	2.0 U
2-Nitrophenol	µg/L	NS	NS	2.0 U	2.0 UJ	2.0 UJ	2.0 U
3,3'-Dichlorobenzidine	µg/L	NS	0.15	5.0 U	5.0 UJ	5.0 UJ	5.0 U
3-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 UJ	2.0 UJ	2.0 U
4,6-Dinitro-2-methylphenol	µg/L	NS	NS	5.0 U	5.0 UJ	5.0 UJ	5.0 U
4-Bromophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 UJ	2.0 UJ	2.0 U
4-Chloro-3-methylphenol	µg/L	NS	NS	2.0 U	2.0 UJ	2.0 UJ	2.0 U
4-Chloroaniline	µg/L	NS	150	2.0 U	2.0 UJ	2.0 UJ	2.0 U
4-Chlorophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 UJ	2.0 UJ	2.0 U
4-Methylphenol	µg/L	NS	NS	1.0 U	1.0 UJ	1.0 UJ	1.0 U
4-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 UJ	2.0 UJ	2.0 U
4-Nitrophenol	µg/L	NS	NS	5.0 U	5.0 UJ	5.0 UJ	5.0 U
Acenaphthene	µg/L	NS	NS	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Acenaphthylene	µg/L	NS	NS	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Anthracene	µg/L	NS	1800	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Benzo(a)anthracene	µg/L	NS	0.092	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Benzo(a)pyrene	µg/L	0.2	0.0092	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Benzo(b)fluoranthene	µg/L	NS	0.092	0.20 U	0.20 UJ	0.20 UJ	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				DA2mw-107	LL11mw-002	LL11mw-007	LL12mw-153
Sample ID		MCL	Region 9 PRG	FWGDA2MW-107C- 0373-GW	FWGLL11MW-002C- 0374-GW	FWGLL11MW-007C- 0375-GW	FWGLL12MW-153C- 0376-GW
Date Collected				1/22/2007	1/18/2007	1/18/2007	1/24/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(g,h,i)perylene	µg/L	NS	NS	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Benzo(k)fluoranthene	µg/L	NS	0.92	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Benzoic acid	µg/L	NS	150000	10 U	10 UJ	10 UJ	10 U
Benzyl alcohol	µg/L	NS	NS	5.0 U	5.0 UJ	5.0 UJ	5.0 U
bis(2-Chloroethoxy)methane	µg/L	NS	NS	1.0 U	1.0 UJ	1.0 UJ	1.0 U
bis(2-Chloroethyl) ether	µg/L	NS	0.001	1.0 U	1.0 UJ	1.0 UJ	1.0 U
bis(2-Ethylhexyl) phthalate	µg/L	NS	4.8	10 UJ	10 UJ	10 UJ	10 U
Butyl benzyl phthalate	µg/L	NS	7300	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Carbazole	µg/L	NS	3.4	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Chrysene	µg/L	NS	9.2	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Dibenzo(a,h)anthracene	µg/L	NS	0.0093	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Dibenzofuran	µg/L	NS	12	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Diethyl phthalate	µg/L	NS	NS	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Dimethyl phthalate	µg/L	NS	360000	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Di-n-butyl phthalate	µg/L	NS	NS	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Di-n-octyl phthalate	µg/L	NS	1500	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Fluoranthene	µg/L	NS	NS	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Fluorene	µg/L	NS	NS	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Hexachlorobenzene	µg/L	1	0.042	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Hexachlorobutadiene	µg/L	NS	0.86	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Hexachlorocyclopentadiene	µg/L	50	220	10 U	10 R	10 R	10 R
Hexachloroethane	µg/L	NS	4.8	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	NS	0.092	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Isophorone	µg/L	NS	71	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Naphthalene	µg/L	NS	6.2	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Nitrobenzene	µg/L	NS	3.4	1.0 U	1.0 UJ	1.0 UJ	1.0 U
N-Nitroso-di-n-propylamine	µg/L	NS	9600	1.0 U	1.0 UJ	1.0 UJ	1.0 U
N-Nitrosodiphenylamine	µg/L	NS	14	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Pentachlorophenol	µg/L	1	0.56	5.0 U	5.0 UJ	5.0 UJ	5.0 U
Phenanthrene	µg/L	NS	NS	0.20 U	0.20 UJ	0.20 UJ	0.20 U
Phenol	µg/L	NS	11000	1.0 U	1.0 R	1.0 R	1.0 U
Pyrene	µg/L	NS	NS	0.20 U	0.20 UJ	0.20 UJ	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				LL12mw-182	LL12mw-183	LL12mw-186	LL1mw-078
Sample ID		MCL	Region 9 PRG	FWGLL12MW-182C- 0377-GW	FWGLL12MW-183C- 0378-GW	FWGLL12MW-186C- 0379-GW	FWGLL1mw-078C- 0380-GW
Date Collected				1/24/2007	1/24/2007	1/24/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	NS	7.2	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	NS	370	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	NS	180	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	NS	0.5	1.0 U	1.0 U	1.0 U	1.0 U
2,2-oxybis (1-chloropropane)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	NS	3600	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	NS	3.6	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dichlorophenol	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	NS	730	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	NS	36	5.0 U	5.0 U	5.0 U	5.0 U
2-Chloronaphthalene	µg/L	NS	490	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	NS	30	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
2-Methylphenol	µg/L	NS	1800	1.0 U	1.0 U	1.0 U	1.0 U
2-Nitroaniline	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
3,3'-Dichlorobenzidine	µg/L	NS	0.15	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4,6-Dinitro-2-methylphenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloro-3-methylphenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	NS	150	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Methylphenol	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
4-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
Acenaphthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Acenaphthylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Anthracene	µg/L	NS	1800	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)anthracene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)pyrene	µg/L	0.2	0.0092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(b)fluoranthene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				LL12mw-182	LL12mw-183	LL12mw-186	LL1mw-078
Sample ID		MCL	Region 9 PRG	FWGLL12MW-182C- 0377-GW	FWGLL12MW-183C- 0378-GW	FWGLL12MW-186C- 0379-GW	FWGLL1mw-078C- 0380-GW
Date Collected				1/24/2007	1/24/2007	1/24/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(g,h,i)perylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(k)fluoranthene	µg/L	NS	0.92	0.20 U	0.20 U	0.20 U	0.20 U
Benzoic acid	µg/L	NS	150000	10 U	10 U	10 U	10 U
Benzyl alcohol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
bis(2-Chloroethoxy)methane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Chloroethyl) ether	µg/L	NS	0.001	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl) phthalate	µg/L	NS	4.8	10 U	10 U	10 U	10 UJ
Butyl benzyl phthalate	µg/L	NS	7300	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	NS	9.2	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzo(a,h)anthracene	µg/L	NS	0.0093	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzofuran	µg/L	NS	12	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Dimethyl phthalate	µg/L	NS	360000	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-butyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-octyl phthalate	µg/L	NS	1500	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Fluorene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobenzene	µg/L	1	0.042	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobutadiene	µg/L	NS	0.86	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	50	220	10 R	10 R	10 R	10 U
Hexachloroethane	µg/L	NS	4.8	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Isophorone	µg/L	NS	71	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	NS	6.2	0.20 U	0.20 U	0.20 U	0.20 U
Nitrobenzene	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitroso-di-n-propylamine	µg/L	NS	9600	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	NS	14	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	1	0.56	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Phenol	µg/L	NS	11000	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				LL1mw-080	LL1mw-083	LL2mw-059	LL2mw-262
Sample ID		MCL	Region 9 PRG	FWGLL1mw-080C- 0381-GW	FWGLL1mw-083C- 0382-GW	FWGLL2mw-059c- 0383-GW	FWGLL2mw-262C- 0384-GW
Date Collected				1/25/2007	1/23/2007	1/22/2007	1/22/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	NS	7.2	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	NS	370	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	NS	180	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	NS	0.5	1.0 U	1.0 U	1.0 U	1.0 U
2,2-oxybis (1-chloropropane)	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	NS	3600	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	NS	3.6	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dichlorophenol	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	NS	730	2.0 U	2.0 UJ	2.0 UJ	2.0 U
2,4-Dinitrophenol	µg/L	NS	73	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	NS	73	5.0 U	1.4 J	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	NS	36	5.0 U	0.64 J	5.0 U	5.0 U
2-Chloronaphthalene	µg/L	NS	490	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	NS	30	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
2-Methylphenol	µg/L	NS	1800	1.0 U	1.0 U	1.0 U	1.0 U
2-Nitroaniline	µg/L	NS	110	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
3,3'-Dichlorobenzidine	µg/L	NS	0.15	5.0 U	5.0 U	5.0 UJ	5.0 U
3-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4,6-Dinitro-2-methylphenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloro-3-methylphenol	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	NS	150	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U
4-Methylphenol	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
4-Nitroaniline	µg/L	NS	3.2	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
Acenaphthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Acenaphthylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Anthracene	µg/L	NS	1800	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)anthracene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(a)pyrene	µg/L	0.2	0.0092	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(b)fluoranthene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				LL1mw-080	LL1mw-083	LL2mw-059	LL2mw-262
Sample ID		MCL	Region 9 PRG	FWGLL1mw-080C- 0381-GW	FWGLL1mw-083C- 0382-GW	FWGLL2mw-059c- 0383-GW	FWGLL2mw-262C- 0384-GW
Date Collected				1/25/2007	1/23/2007	1/22/2007	1/22/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(g,h,i)perylene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Benzo(k)fluoranthene	µg/L	NS	0.92	0.20 U	0.20 U	0.20 U	0.20 U
Benzoic acid	µg/L	NS	150000	10 R	10 U	10 U	10 U
Benzyl alcohol	µg/L	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U
bis(2-Chloroethoxy)methane	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Chloroethyl) ether	µg/L	NS	0.001	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl) phthalate	µg/L	NS	4.8	10 U	10 UJ	10 UJ	10 UJ
Butyl benzyl phthalate	µg/L	NS	7300	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	NS	9.2	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzo(a,h)anthracene	µg/L	NS	0.0093	0.20 U	0.20 U	0.20 U	0.20 U
Dibenzofuran	µg/L	NS	12	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Dimethyl phthalate	µg/L	NS	360000	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-butyl phthalate	µg/L	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U
Di-n-octyl phthalate	µg/L	NS	1500	1.0 U	0.88 J	1.0 U	1.0 U
Fluoranthene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Fluorene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobenzene	µg/L	1	0.042	0.20 U	0.20 U	0.20 U	0.20 U
Hexachlorobutadiene	µg/L	NS	0.86	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	50	220	10 R	10 UJ	10 UJ	10 U
Hexachloroethane	µg/L	NS	4.8	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	NS	0.092	0.20 U	0.20 U	0.20 U	0.20 U
Isophorone	µg/L	NS	71	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	NS	6.2	0.20 U	0.20 U	0.20 U	0.20 U
Nitrobenzene	µg/L	NS	3.4	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitroso-di-n-propylamine	µg/L	NS	9600	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	NS	14	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	1	0.56	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U
Phenol	µg/L	NS	11000	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	NS	NS	0.20 U	0.20 U	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				LL2mw-263	LL3mw-238	LL3mw-242	LL4mw-198
Sample ID		MCL	Region 9 PRG	FWGLL2mw-263C- 0385-GW	FWGLL3mw-238C- 0386-GW	FWGLL3MW-242C- 0387-GW	FWGLL4MW-198C- 0388-GW
Date Collected				1/22/2007	1/25/2007	1/25/2007	1/19/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	NS	7.2	1.0 UJ	1.0 U	1.0 U	1.0 UJ
1,2-Dichlorobenzene	µg/L	NS	370	1.0 UJ	1.0 U	1.0 U	1.0 UJ
1,3-Dichlorobenzene	µg/L	NS	180	1.0 UJ	1.0 U	1.0 U	1.0 UJ
1,4-Dichlorobenzene	µg/L	NS	0.5	1.0 UJ	1.0 U	1.0 U	1.0 UJ
2,2-oxybis (1-chloropropane)	µg/L	NS	NS	1.0 UJ	1.0 U	1.0 U	1.0 UJ
2,4,5-Trichlorophenol	µg/L	NS	3600	5.0 UJ	5.0 U	5.0 U	5.0 UJ
2,4,6-Trichlorophenol	µg/L	NS	3.6	5.0 UJ	5.0 U	5.0 U	5.0 UJ
2,4-Dichlorophenol	µg/L	NS	110	2.0 UJ	2.0 U	2.0 U	2.0 UJ
2,4-Dimethylphenol	µg/L	NS	730	2.0 UJ	2.0 U	2.0 U	2.0 R
2,4-Dinitrophenol	µg/L	NS	73	5.0 UJ	5.0 U	5.0 U	5.0 UJ
2,4-Dinitrotoluene	µg/L	NS	73	5.0 UJ	5.0 U	5.0 U	5.0 UJ
2,6-Dinitrotoluene	µg/L	NS	36	5.0 UJ	5.0 U	5.0 U	5.0 UJ
2-Chloronaphthalene	µg/L	NS	490	1.0 UJ	1.0 U	1.0 U	1.0 UJ
2-Chlorophenol	µg/L	NS	30	1.0 UJ	1.0 U	1.0 U	1.0 R
2-Methylnaphthalene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U	0.20 UJ
2-Methylphenol	µg/L	NS	1800	1.0 UJ	1.0 U	1.0 U	1.0 UJ
2-Nitroaniline	µg/L	NS	110	2.0 UJ	2.0 U	2.0 U	2.0 UJ
2-Nitrophenol	µg/L	NS	NS	2.0 UJ	2.0 U	2.0 U	2.0 UJ
3,3'-Dichlorobenzidine	µg/L	NS	0.15	5.0 UJ	5.0 U	5.0 U	5.0 UJ
3-Nitroaniline	µg/L	NS	3.2	2.0 UJ	2.0 U	2.0 U	2.0 UJ
4,6-Dinitro-2-methylphenol	µg/L	NS	NS	5.0 UJ	5.0 U	5.0 U	5.0 UJ
4-Bromophenyl phenyl ether	µg/L	NS	NS	2.0 UJ	2.0 U	2.0 U	2.0 UJ
4-Chloro-3-methylphenol	µg/L	NS	NS	2.0 UJ	2.0 U	2.0 U	2.0 UJ
4-Chloroaniline	µg/L	NS	150	2.0 UJ	2.0 U	2.0 U	2.0 UJ
4-Chlorophenyl phenyl ether	µg/L	NS	NS	2.0 UJ	2.0 U	2.0 U	2.0 UJ
4-Methylphenol	µg/L	NS	NS	1.0 UJ	1.0 U	1.0 U	1.0 UJ
4-Nitroaniline	µg/L	NS	3.2	2.0 UJ	2.0 U	2.0 U	2.0 UJ
4-Nitrophenol	µg/L	NS	NS	5.0 UJ	5.0 U	5.0 U	5.0 UJ
Acenaphthene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Acenaphthylene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Anthracene	µg/L	NS	1800	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Benzo(a)anthracene	µg/L	NS	0.092	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Benzo(a)pyrene	µg/L	0.2	0.0092	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Benzo(b)fluoranthene	µg/L	NS	0.092	0.20 UJ	0.20 U	0.20 U	0.20 UJ

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				LL2mw-263	LL3mw-238	LL3mw-242	LL4mw-198
Sample ID		MCL	Region 9 PRG	FWGLL2mw-263C- 0385-GW	FWGLL3mw-238C- 0386-GW	FWGLL3MW-242C- 0387-GW	FWGLL4MW-198C- 0388-GW
Date Collected				1/22/2007	1/25/2007	1/25/2007	1/19/2007
Sample Type				Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(g,h,i)perylene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Benzo(k)fluoranthene	µg/L	NS	0.92	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Benzoic acid	µg/L	NS	150000	10 R	10 R	10 R	10 UJ
Benzyl alcohol	µg/L	NS	NS	5.0 UJ	5.0 U	5.0 U	5.0 UJ
bis(2-Chloroethoxy)methane	µg/L	NS	NS	1.0 UJ	1.0 U	1.0 U	1.0 UJ
bis(2-Chloroethyl) ether	µg/L	NS	0.001	1.0 UJ	1.0 U	1.0 U	1.0 UJ
bis(2-Ethylhexyl) phthalate	µg/L	NS	4.8	10 UJ	10 U	10 U	10 UJ
Butyl benzyl phthalate	µg/L	NS	7300	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Carbazole	µg/L	NS	3.4	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Chrysene	µg/L	NS	9.2	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Dibenzo(a,h)anthracene	µg/L	NS	0.0093	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Dibenzofuran	µg/L	NS	12	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Diethyl phthalate	µg/L	NS	NS	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Dimethyl phthalate	µg/L	NS	360000	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Di-n-butyl phthalate	µg/L	NS	NS	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Di-n-octyl phthalate	µg/L	NS	1500	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Fluoranthene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Fluorene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Hexachlorobenzene	µg/L	1	0.042	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Hexachlorobutadiene	µg/L	NS	0.86	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Hexachlorocyclopentadiene	µg/L	50	220	10 R	10 R	10 R	10 R
Hexachloroethane	µg/L	NS	4.8	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Indeno(1,2,3-cd)pyrene	µg/L	NS	0.092	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Isophorone	µg/L	NS	71	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Naphthalene	µg/L	NS	6.2	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Nitrobenzene	µg/L	NS	3.4	1.0 UJ	1.0 U	1.0 U	1.0 UJ
N-Nitroso-di-n-propylamine	µg/L	NS	9600	1.0 UJ	1.0 U	1.0 U	1.0 UJ
N-Nitrosodiphenylamine	µg/L	NS	14	1.0 UJ	1.0 U	1.0 U	1.0 UJ
Pentachlorophenol	µg/L	1	0.56	5.0 UJ	5.0 U	5.0 U	5.0 UJ
Phenanthrene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U	0.20 UJ
Phenol	µg/L	NS	11000	1.0 UJ	1.0 U	1.0 U	1.0 R
Pyrene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U	0.20 UJ

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				LL4mw-199	WBGmw-006	WBGmw-007
Sample ID		MCL	Region 9 PRG	FWGLL4MW-199C- 0389-GW	FWGWBGMW-006C- 0390-GW	FWGWBGMW-007C- 0391-GW
Date Collected				1/19/2007	1/23/2007	1/23/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
1,2,4-Trichlorobenzene	µg/L	NS	7.2	1.0 UJ	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	NS	370	1.0 UJ	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	NS	180	1.0 UJ	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	NS	0.5	1.0 UJ	1.0 U	1.0 U
2,2-oxybis (1-chloropropane)	µg/L	NS	NS	1.0 UJ	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	NS	3600	5.0 UJ	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	NS	3.6	5.0 UJ	5.0 U	5.0 U
2,4-Dichlorophenol	µg/L	NS	110	2.0 UJ	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	NS	730	2.0 R	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	NS	73	5.0 UJ	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	NS	73	5.0 UJ	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	NS	36	5.0 UJ	5.0 U	0.66 J
2-Chloronaphthalene	µg/L	NS	490	1.0 UJ	1.0 U	1.0 U
2-Chlorophenol	µg/L	NS	30	1.0 R	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U
2-Methylphenol	µg/L	NS	1800	1.0 UJ	1.0 U	1.0 U
2-Nitroaniline	µg/L	NS	110	2.0 UJ	2.0 U	2.0 U
2-Nitrophenol	µg/L	NS	NS	2.0 UJ	2.0 U	2.0 U
3,3'-Dichlorobenzidine	µg/L	NS	0.15	5.0 UJ	5.0 U	5.0 U
3-Nitroaniline	µg/L	NS	3.2	2.0 UJ	2.0 U	2.0 U
4,6-Dinitro-2-methylphenol	µg/L	NS	NS	5.0 UJ	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	NS	NS	2.0 UJ	2.0 U	2.0 U
4-Chloro-3-methylphenol	µg/L	NS	NS	2.0 UJ	2.0 U	2.0 U
4-Chloroaniline	µg/L	NS	150	2.0 UJ	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	NS	NS	2.0 UJ	2.0 U	2.0 U
4-Methylphenol	µg/L	NS	NS	1.0 UJ	1.0 U	1.0 U
4-Nitroaniline	µg/L	NS	3.2	2.0 UJ	2.0 U	2.0 U
4-Nitrophenol	µg/L	NS	NS	5.0 UJ	5.0 U	5.0 U
Acenaphthene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U
Acenaphthylene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U
Anthracene	µg/L	NS	1800	0.20 UJ	0.20 U	0.20 U
Benzo(a)anthracene	µg/L	NS	0.092	0.20 UJ	0.20 U	0.20 U
Benzo(a)pyrene	µg/L	0.2	0.0092	0.20 UJ	0.20 U	0.20 U
Benzo(b)fluoranthene	µg/L	NS	0.092	0.20 UJ	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				LL4mw-199	WBGmw-006	WBGmw-007
Sample ID		MCL	Region 9 PRG	FWGLL4MW-199C- 0389-GW	FWGWBGMW-006C- 0390-GW	FWGWBGMW-007C- 0391-GW
Date Collected				1/19/2007	1/23/2007	1/23/2007
Sample Type				Grab	Grab	Grab
Analyte	Units					
Benzo(g,h,i)perylene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U
Benzo(k)fluoranthene	µg/L	NS	0.92	0.20 UJ	0.20 U	0.20 U
Benzoic acid	µg/L	NS	150000	10 UJ	10 U	10 U
Benzyl alcohol	µg/L	NS	NS	5.0 UJ	5.0 U	5.0 U
bis(2-Chloroethoxy)methane	µg/L	NS	NS	1.0 UJ	1.0 U	1.0 U
bis(2-Chloroethyl) ether	µg/L	NS	0.001	1.0 UJ	1.0 U	1.0 U
bis(2-Ethylhexyl) phthalate	µg/L	NS	4.8	10 UJ	10 UJ	10 UJ
Butyl benzyl phthalate	µg/L	NS	7300	1.0 UJ	1.0 U	1.0 U
Carbazole	µg/L	NS	3.4	1.0 UJ	1.0 U	1.0 U
Chrysene	µg/L	NS	9.2	0.20 UJ	0.20 U	0.20 U
Dibenzo(a,h)anthracene	µg/L	NS	0.0093	0.20 UJ	0.20 U	0.20 U
Dibenzofuran	µg/L	NS	12	1.0 UJ	1.0 U	1.0 U
Diethyl phthalate	µg/L	NS	NS	1.0 UJ	1.0 U	1.0 U
Dimethyl phthalate	µg/L	NS	360000	1.0 UJ	1.0 U	1.0 U
Di-n-butyl phthalate	µg/L	NS	NS	1.0 UJ	1.0 U	1.0 U
Di-n-octyl phthalate	µg/L	NS	1500	1.0 UJ	1.0 U	1.0 U
Fluoranthene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U
Fluorene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U
Hexachlorobenzene	µg/L	1	0.042	0.20 UJ	0.20 U	0.20 U
Hexachlorobutadiene	µg/L	NS	0.86	1.0 UJ	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	50	220	10 R	10 U	10 U
Hexachloroethane	µg/L	NS	4.8	1.0 UJ	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	NS	0.092	0.20 UJ	0.20 U	0.20 U
Isophorone	µg/L	NS	71	1.0 UJ	1.0 U	1.0 U
Naphthalene	µg/L	NS	6.2	0.20 UJ	0.20 U	0.20 U
Nitrobenzene	µg/L	NS	3.4	1.0 UJ	1.0 U	1.0 U
N-Nitroso-di-n-propylamine	µg/L	NS	9600	1.0 UJ	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	NS	14	1.0 UJ	1.0 U	1.0 U
Pentachlorophenol	µg/L	1	0.56	5.0 UJ	5.0 U	5.0 U
Phenanthrene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U
Phenol	µg/L	NS	11000	1.0 R	1.0 U	1.0 U
Pyrene	µg/L	NS	NS	0.20 UJ	0.20 U	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				WBGmw-009
Sample ID		MCL	Region 9 PRG	FWGWBGMW-009C- 0392-GW
Date Collected				1/23/2007
Sample Type				Grab
Analyte	Units			
1,2,4-Trichlorobenzene	µg/L	NS	7.2	1.0 U
1,2-Dichlorobenzene	µg/L	NS	370	1.0 U
1,3-Dichlorobenzene	µg/L	NS	180	1.0 U
1,4-Dichlorobenzene	µg/L	NS	0.5	1.0 U
2,2-oxybis (1-chloropropane)	µg/L	NS	NS	1.0 U
2,4,5-Trichlorophenol	µg/L	NS	3600	5.0 U
2,4,6-Trichlorophenol	µg/L	NS	3.6	5.0 U
2,4-Dichlorophenol	µg/L	NS	110	2.0 U
2,4-Dimethylphenol	µg/L	NS	730	2.0 U
2,4-Dinitrophenol	µg/L	NS	73	5.0 U
2,4-Dinitrotoluene	µg/L	NS	73	5.0 U
2,6-Dinitrotoluene	µg/L	NS	36	5.0 U
2-Chloronaphthalene	µg/L	NS	490	1.0 U
2-Chlorophenol	µg/L	NS	30	1.0 U
2-Methylnaphthalene	µg/L	NS	NS	0.20 U
2-Methylphenol	µg/L	NS	1800	1.0 U
2-Nitroaniline	µg/L	NS	110	2.0 U
2-Nitrophenol	µg/L	NS	NS	2.0 U
3,3'-Dichlorobenzidine	µg/L	NS	0.15	5.0 U
3-Nitroaniline	µg/L	NS	3.2	2.0 U
4,6-Dinitro-2-methylphenol	µg/L	NS	NS	5.0 U
4-Bromophenyl phenyl ether	µg/L	NS	NS	2.0 U
4-Chloro-3-methylphenol	µg/L	NS	NS	2.0 U
4-Chloroaniline	µg/L	NS	150	2.0 U
4-Chlorophenyl phenyl ether	µg/L	NS	NS	2.0 U
4-Methylphenol	µg/L	NS	NS	1.0 U
4-Nitroaniline	µg/L	NS	3.2	2.0 U
4-Nitrophenol	µg/L	NS	NS	5.0 U
Acenaphthene	µg/L	NS	NS	0.20 U
Acenaphthylene	µg/L	NS	NS	0.20 U
Anthracene	µg/L	NS	1800	0.20 U
Benzo(a)anthracene	µg/L	NS	0.092	0.20 U
Benzo(a)pyrene	µg/L	0.2	0.0092	0.20 U
Benzo(b)fluoranthene	µg/L	NS	0.092	0.20 U

Table 3-6 FWGWMP January 2007 SVOCs Analytical Results

Station ID				WBGmw-009
Sample ID		MCL	Region 9 PRG	FWGWBGMW-009C- 0392-GW
Date Collected				1/23/2007
Sample Type				Grab
Analyte	Units			
Benzo(g,h,i)perylene	µg/L	NS	NS	0.20 U
Benzo(k)fluoranthene	µg/L	NS	0.92	0.20 U
Benzoic acid	µg/L	NS	150000	10 U
Benzyl alcohol	µg/L	NS	NS	5.0 U
bis(2-Chloroethoxy)methane	µg/L	NS	NS	1.0 U
bis(2-Chloroethyl) ether	µg/L	NS	0.001	1.0 U
bis(2-Ethylhexyl) phthalate	µg/L	NS	4.8	10 UJ
Butyl benzyl phthalate	µg/L	NS	7300	1.0 U
Carbazole	µg/L	NS	3.4	1.0 U
Chrysene	µg/L	NS	9.2	0.20 U
Dibenzo(a,h)anthracene	µg/L	NS	0.0093	0.20 U
Dibenzofuran	µg/L	NS	12	1.0 U
Diethyl phthalate	µg/L	NS	NS	1.0 U
Dimethyl phthalate	µg/L	NS	360000	1.0 U
Di-n-butyl phthalate	µg/L	NS	NS	1.0 U
Di-n-octyl phthalate	µg/L	NS	1500	1.0 U
Fluoranthene	µg/L	NS	NS	0.20 U
Fluorene	µg/L	NS	NS	0.20 U
Hexachlorobenzene	µg/L	1	0.042	0.20 U
Hexachlorobutadiene	µg/L	NS	0.86	1.0 U
Hexachlorocyclopentadiene	µg/L	50	220	10 U
Hexachloroethane	µg/L	NS	4.8	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	NS	0.092	0.20 U
Isophorone	µg/L	NS	71	1.0 U
Naphthalene	µg/L	NS	6.2	0.20 U
Nitrobenzene	µg/L	NS	3.4	1.0 U
N-Nitroso-di-n-propylamine	µg/L	NS	9600	1.0 U
N-Nitrosodiphenylamine	µg/L	NS	14	1.0 U
Pentachlorophenol	µg/L	1	0.56	5.0 U
Phenanthrene	µg/L	NS	NS	0.20 U
Phenol	µg/L	NS	11000	1.0 U
Pyrene	µg/L	NS	NS	0.20 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at

J = estimated result. Results have been qualified "J" for one or

more of the following reasons:

- holding time exceedances
- Low MS/MSD percent recoveries
- method blank contamination
- elevated RPD criteria

UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compound

R = Rejected data

NS = no standard

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

Table 3-7 FWGWMP January 2007 Pesticides and PCBs Analytical Results

Station ID				BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008	BKGmw-010
Sample ID		MCL	Region 9 PRG	FWGBKGMW-004C- 0357-GW	FWGBKGMW-005C- 0358-GW	FWGBKGMW-006C- 0359-GW	FWGBKGMW-008C- 0360-GW	FWGBKGMW-010C- 0361-GW
Date Collected				1/25/2007	1/24/2007	1/22/2007	1/23/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab	Grab
Analyte	Units							
4,4'-DDD	µg/L	NS	0.28	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	NS	0.003	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-BHC	µg/L	NS	0.011	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-Chordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
beta-BHC	µg/L	NS	0.032	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
delta-BHC	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	NS	0.0023	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	NS	220	0.025 UJ	0.025 UJ	0.025 R	0.025 UJ	0.025 UJ
Endosulfan II	µg/L	NS	220	0.025 U	0.025 U	0.025 UJ	0.025 UJ	0.025 UJ
Endosulfan sulfate	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	2	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin aldehyde	µg/L	NS	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC	µg/L	0.2	0.052	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
gamma-Chlordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.4	0.015	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor epoxide	µg/L	0.2	0.0074	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Methoxychlor	µg/L	40	180	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Toxaphene	µg/L	3	0.061	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB- 1016	µg/L	0.5	0.034	0.50 R	0.50 R	0.50 UJ	0.50 U	0.50 U
PCB- 1221	µg/L	0.5	0.034	0.50 UJ	0.50 R	0.50 UJ	0.50 U	0.50 U
PCB- 1232	µg/L	0.5	0.034	0.50 UJ	0.50 R	0.50 UJ	0.50 U	0.50 U
PCB- 1242	µg/L	0.5	0.034	0.50 UJ	0.50 R	0.50 UJ	0.50 U	0.50 U
PCB- 1248	µg/L	0.5	0.034	0.50 UJ	0.50 R	0.50 UJ	0.50 U	0.50 U
PCB- 1254	µg/L	0.5	0.034	0.50 UJ	0.50 R	0.50 UJ	0.50 U	0.50 U
PCB- 1260	µg/L	0.5	0.034	0.50 R	0.50 R	0.50 UJ	0.50 U	0.50 U

Table 3-7 FWGWMP January 2007 Pesticides and PCBs Analytical Results

Station ID				BKGmw-012	BKGmw-013	BKGmw-015	BKGmw-016	BKGmw-017
Sample ID		MCL	Region 9 PRG	FWGBKGMW-012C- 0362-GW	FWGBKGMW-013C- 0363-GW	FWGBKGMW-015C- 0364-GW	FWGBKGMW-016C- 0365-GW	FWGBKGMW-017C- 0366-GW
Date Collected				1/23/2007	1/25/2007	1/22/2007	1/24/2007	1/24/2007
Sample Type				Grab	Grab	Grab	Grab	Grab
Analyte	Units							
4,4'-DDD	µg/L	NS	0.28	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	NS	0.003	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-BHC	µg/L	NS	0.011	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-Chordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
beta-BHC	µg/L	NS	0.032	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
delta-BHC	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	NS	0.0023	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	NS	220	0.025 UJ	0.025 UJ	0.025 R	0.025 UJ	0.025 UJ
Endosulfan II	µg/L	NS	220	0.025 UJ	0.025 U	0.025 UJ	0.025 U	0.025 U
Endosulfan sulfate	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	2	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin aldehyde	µg/L	NS	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC	µg/L	0.2	0.052	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
gamma-Chlordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.4	0.015	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor epoxide	µg/L	0.2	0.0074	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Methoxychlor	µg/L	40	180	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Toxaphene	µg/L	3	0.061	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB- 1016	µg/L	0.5	0.034	0.50 U	0.50 R	0.50 UJ	0.50 R	0.50 R
PCB- 1221	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 R	0.50 R
PCB- 1232	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 R	0.50 R
PCB- 1242	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 R	0.50 R
PCB- 1248	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 R	0.50 R
PCB- 1254	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 R	0.50 R
PCB- 1260	µg/L	0.5	0.034	0.50 U	0.50 R	0.50 UJ	0.50 R	0.50 R

Table 3-7 FWGWMP January 2007 Pesticides and PCBs Analytical Results

Station ID				BKGmw-018	BKGmw-019	BKGmw-020	BKGmw-021	CBPmw-005
Sample ID		MCL	Region 9 PRG	FWGBKGMW-018C- 0367-GW	FWGBKGMW-019C- 0368-GW	FWGBKGMW-020C- 0369-GW	FWGBKGMW-021C- 0370-GW	FWGCBPMW-005C- 0371-GW
Date Collected				1/22/2007	1/25/2007	1/22/2007	1/25/2007	1/24/2007
Sample Type				Grab	Grab	Grab	Grab	Grab
Analyte	Units							
4,4'-DDD	µg/L	NS	0.28	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	NS	0.003	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-BHC	µg/L	NS	0.011	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-Chordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
beta-BHC	µg/L	NS	0.032	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
delta-BHC	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	NS	0.0023	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	NS	220	0.025 R	0.025 UJ	0.025 R	0.025 UJ	0.025 UJ
Endosulfan II	µg/L	NS	220	0.025 UJ	0.025 U	0.025 UJ	0.025 U	0.025 U
Endosulfan sulfate	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	2	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin aldehyde	µg/L	NS	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC	µg/L	0.2	0.052	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
gamma-Chlordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.4	0.015	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor epoxide	µg/L	0.2	0.0074	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Methoxychlor	µg/L	40	180	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Toxaphene	µg/L	3	0.061	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB- 1016	µg/L	0.5	0.034	0.50 UJ	0.50 R	0.50 UJ	0.50 R	0.50 R
PCB- 1221	µg/L	0.5	0.034	0.50 UJ	0.50 UJ	0.50 UJ	0.50 UJ	0.50 R
PCB- 1232	µg/L	0.5	0.034	0.50 UJ	0.50 UJ	0.50 UJ	0.50 UJ	0.50 R
PCB- 1242	µg/L	0.5	0.034	0.50 UJ	0.50 UJ	0.50 UJ	0.50 UJ	0.50 R
PCB- 1248	µg/L	0.5	0.034	0.50 UJ	0.50 UJ	0.50 UJ	0.50 UJ	0.50 R
PCB- 1254	µg/L	0.5	0.034	0.50 UJ	0.50 UJ	0.50 UJ	0.50 UJ	0.50 R
PCB- 1260	µg/L	0.5	0.034	0.50 UJ	0.50 R	0.50 UJ	0.50 R	0.50 R

Table 3-7 FWGWMP January 2007 Pesticides and PCBs Analytical Results

Station ID				CBPmw-007	DA2mw-107	LL11mw-002	LL11mw-007	LL12mw-153
Sample ID		MCL	Region 9 PRG	FWGCBPMW-007C- 0372-GW	FWGDA2MW-107C- 0373-GW	FWGLL11MW-002C- 0374-GW	FWGLL11MW-007C- 0375-GW	FWGLL12MW-153C- 0376-GW
Date Collected				1/24/2007	1/22/2007	1/18/2007	1/18/2007	1/24/2007
Sample Type				Grab	Grab	Grab	Grab	Grab
Analyte	Units							
4,4'-DDD	µg/L	NS	0.28	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	NS	0.003	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-BHC	µg/L	NS	0.011	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-Chordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
beta-BHC	µg/L	NS	0.032	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
delta-BHC	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	NS	0.0023	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	NS	220	0.025 UJ	0.025 UJ	0.025 UJ	0.025 UJ	0.025 UJ
Endosulfan II	µg/L	NS	220	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U
Endosulfan sulfate	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	2	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin aldehyde	µg/L	NS	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC	µg/L	0.2	0.052	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
gamma-Chlordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.4	0.015	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor epoxide	µg/L	0.2	0.0074	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Methoxychlor	µg/L	40	180	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Toxaphene	µg/L	3	0.061	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB- 1016	µg/L	0.5	0.034	0.50 R	0.50 U	0.50 U	0.50 U	0.50 R
PCB- 1221	µg/L	0.5	0.034	0.50 R	0.50 U	0.50 U	0.50 U	0.50 R
PCB- 1232	µg/L	0.5	0.034	0.50 R	0.50 U	0.50 U	0.50 U	0.50 R
PCB- 1242	µg/L	0.5	0.034	0.50 R	0.50 U	0.50 U	0.50 U	0.50 R
PCB- 1248	µg/L	0.5	0.034	0.50 R	0.50 U	0.50 U	0.50 U	0.50 R
PCB- 1254	µg/L	0.5	0.034	0.50 R	0.50 U	0.50 U	0.50 U	0.50 R
PCB- 1260	µg/L	0.5	0.034	0.50 R	0.50 U	0.50 U	0.50 U	0.50 R

Table 3-7 FWGWMP January 2007 Pesticides and PCBs Analytical Results

Station ID				LL12mw-182	LL12mw-183	LL12mw-186	LL1mw-078	LL1mw-080
Sample ID		MCL	Region 9 PRG	FWGLL12MW-182C- 0377-GW	FWGLL12MW-183C- 0378-GW	FWGLL12MW-186C- 0379-GW	FWGLL1mw-078C- 0380-GW	FWGLL1mw-080C- 0381-GW
Date Collected				1/24/2007	1/24/2007	1/24/2007	1/23/2007	1/25/2007
Sample Type				Grab	Grab	Grab	Grab	Grab
Analyte	Units							
4,4'-DDD	µg/L	NS	0.28	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	NS	0.003	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-BHC	µg/L	NS	0.011	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-Chordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
beta-BHC	µg/L	NS	0.032	0.030 U	0.030 U	0.030 U	0.030 U	0.029 J
delta-BHC	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	NS	0.0023	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	NS	220	0.025 UJ	0.025 UJ	0.025 UJ	0.025 UJ	0.025 UJ
Endosulfan II	µg/L	NS	220	0.025 U	0.025 U	0.025 U	0.025 UJ	0.025 U
Endosulfan sulfate	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	2	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin aldehyde	µg/L	NS	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC	µg/L	0.2	0.052	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
gamma-Chlordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.4	0.015	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor epoxide	µg/L	0.2	0.0074	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Methoxychlor	µg/L	40	180	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Toxaphene	µg/L	3	0.061	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB- 1016	µg/L	0.5	0.034	0.50 R	0.50 R	0.50 R	0.50 U	0.50 R
PCB- 1221	µg/L	0.5	0.034	0.50 R	0.50 R	0.50 R	0.50 U	0.50 UJ
PCB- 1232	µg/L	0.5	0.034	0.50 R	0.50 R	0.50 R	0.50 U	0.50 UJ
PCB- 1242	µg/L	0.5	0.034	0.50 R	0.50 R	0.50 R	0.50 U	0.50 UJ
PCB- 1248	µg/L	0.5	0.034	0.50 R	0.50 R	0.50 R	0.50 U	0.50 UJ
PCB- 1254	µg/L	0.5	0.034	0.50 R	0.50 R	0.50 R	0.50 U	0.50 UJ
PCB- 1260	µg/L	0.5	0.034	0.50 R	0.50 R	0.50 R	0.50 U	0.50 R

Table 3-7 FWGWMP January 2007 Pesticides and PCBs Analytical Results

Station ID				LL1mw-083	LL2mw-059	LL2mw-262	LL2mw-263	LL3mw-238
Sample ID		MCL	Region 9 PRG	FWGLL1mw-083C- 0382-GW	FWGLL2mw-059c- 0383-GW	FWGLL2mw-262C- 0384-GW	FWGLL2mw-263C- 0385-GW	FWGLL3mw-238C- 0386-GW
Date Collected				1/23/2007	1/22/2007	1/22/2007	1/22/2007	1/25/2007
Sample Type				Grab	Grab	Grab	Grab	Grab
Analyte	Units							
4,4'-DDD	µg/L	NS	0.28	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
4,4'-DDE	µg/L	NS	0.2	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
4,4'-DDT	µg/L	NS	0.2	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
Aldrin	µg/L	NS	0.003	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
alpha-BHC	µg/L	NS	0.011	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
alpha-Chordane	µg/L	NS	NS	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
beta-BHC	µg/L	NS	0.032	0.086 J	0.030 U	0.030 U	0.030 U	0.17 J
delta-BHC	µg/L	NS	NS	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
Dieldrin	µg/L	NS	0.0023	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
Endosulfan I	µg/L	NS	220	0.25 UJ	0.025 R	0.025 R	0.025 R	0.25 UJ
Endosulfan II	µg/L	NS	220	0.25 UJ	0.025 UJ	0.025 UJ	0.025 UJ	0.25 U
Endosulfan sulfate	µg/L	NS	NS	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
Endrin	µg/L	2	11	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
Endrin aldehyde	µg/L	NS	11	0.30 UJ	0.030 U	0.030 U	0.030 U	0.30 U
Endrin ketone	µg/L	NS	NS	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
Gamma-BHC	µg/L	0.2	0.052	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
gamma-Chlordane	µg/L	NS	NS	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
Heptachlor	µg/L	0.4	0.015	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
Heptachlor epoxide	µg/L	0.2	0.0074	0.30 U	0.030 U	0.030 U	0.030 U	0.30 U
Methoxychlor	µg/L	40	180	1.0 U	0.10 U	0.10 U	0.10 U	1.0 U
Toxaphene	µg/L	3	0.061	20 U	2.0 U	2.0 U	2.0 U	20 U
PCB- 1016	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 UJ	0.50 R
PCB- 1221	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 UJ	0.50 UJ
PCB- 1232	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 UJ	0.50 UJ
PCB- 1242	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 UJ	0.50 UJ
PCB- 1248	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 UJ	0.50 UJ
PCB- 1254	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 UJ	0.50 UJ
PCB- 1260	µg/L	0.5	0.034	0.50 U	0.50 UJ	0.50 UJ	0.50 UJ	0.50 R

Table 3-7 FWGWMP January 2007 Pesticides and PCBs Analytical Results

Station ID				LL3mw-242	LL4mw-198	LL4mw-199	WBGmw-006	WBGmw-007
Sample ID		MCL	Region 9 PRG	FWGLL3MW-242C- 0387-GW	FWGLL4MW-198C- 0388-GW	FWGLL4MW-199C- 0389-GW	FWGWBGMW-006C- 0390-GW	FWGWBGMW-007C- 0391-GW
Date Collected				1/25/2007	1/19/2007	1/19/2007	1/23/2007	1/23/2007
Sample Type				Grab	Grab	Grab	Grab	Grab
Analyte	Units							
4,4'-DDD	µg/L	NS	0.28	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	NS	0.2	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	NS	0.003	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-BHC	µg/L	NS	0.011	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
alpha-Chordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
beta-BHC	µg/L	NS	0.032	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
delta-BHC	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	NS	0.0023	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	NS	220	0.025 UJ	0.025 UJ	0.025 UJ	0.025 UJ	0.025 UJ
Endosulfan II	µg/L	NS	220	0.025 U	0.025 U	0.025 U	0.025 UJ	0.025 UJ
Endosulfan sulfate	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	2	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin aldehyde	µg/L	NS	11	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC	µg/L	0.2	0.052	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
gamma-Chlordane	µg/L	NS	NS	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.4	0.015	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor epoxide	µg/L	0.2	0.0074	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Methoxychlor	µg/L	40	180	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Toxaphene	µg/L	3	0.061	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB- 1016	µg/L	0.5	0.034	0.50 R	0.50 U	0.50 U	0.50 U	0.50 U
PCB- 1221	µg/L	0.5	0.034	0.50 UJ	0.50 U	0.50 U	0.50 U	0.50 U
PCB- 1232	µg/L	0.5	0.034	0.50 UJ	0.50 U	0.50 U	0.50 U	0.50 U
PCB- 1242	µg/L	0.5	0.034	0.50 UJ	0.50 U	0.50 U	0.50 U	0.50 U
PCB- 1248	µg/L	0.5	0.034	0.50 UJ	0.50 U	0.50 U	0.50 U	0.50 U
PCB- 1254	µg/L	0.5	0.034	0.50 UJ	0.50 U	0.50 U	0.50 U	0.50 U
PCB- 1260	µg/L	0.5	0.034	0.50 R	0.50 U	0.50 U	0.50 U	0.50 U

Table 3-7 FWGWMP January 2007 Pesticides and PCBs Analytical Results

Station ID				WBGmw-009
Sample ID		MCL	Region 9 PRG	FWGWBGMW-009C- 0392-GW
Date Collected				1/23/2007
Sample Type				Grab
Analyte	Units			
4,4'-DDD	µg/L	NS	0.28	0.030 U
4,4'-DDE	µg/L	NS	0.2	0.030 U
4,4'-DDT	µg/L	NS	0.2	0.030 U
Aldrin	µg/L	NS	0.003	0.030 U
alpha-BHC	µg/L	NS	0.011	0.030 U
alpha-Chordane	µg/L	NS	NS	0.030 U
beta-BHC	µg/L	NS	0.032	0.030 U
delta-BHC	µg/L	NS	NS	0.030 U
Dieldrin	µg/L	NS	0.0023	0.030 U
Endosulfan I	µg/L	NS	220	0.025 UJ
Endosulfan II	µg/L	NS	220	0.025 UJ
Endosulfan sulfate	µg/L	NS	NS	0.030 U
Endrin	µg/L	2	11	0.030 U
Endrin aldehyde	µg/L	NS	11	0.030 U
Endrin ketone	µg/L	NS	NS	0.030 U
Gamma-BHC	µg/L	0.2	0.052	0.030 U
gamma-Chlordane	µg/L	NS	NS	0.030 U
Heptachlor	µg/L	0.4	0.015	0.030 U
Heptachlor epoxide	µg/L	0.2	0.0074	0.030 U
Methoxychlor	µg/L	40	180	0.10 U
Toxaphene	µg/L	3	0.061	2.0 U
PCB- 1016	µg/L	0.5	0.034	0.50 U
PCB- 1221	µg/L	0.5	0.034	0.50 U
PCB- 1232	µg/L	0.5	0.034	0.50 U
PCB- 1242	µg/L	0.5	0.034	0.50 U
PCB- 1248	µg/L	0.5	0.034	0.50 U
PCB- 1254	µg/L	0.5	0.034	0.50 U
PCB- 1260	µg/L	0.5	0.034	0.50 U

Qualifier Definitions:

U = Indicates that the compound was analyzed for but not detected at or above the reporting limit

J = estimated result. Results have been qualified "J" for one or

more of the following reasons:

- low LCS recovery

- low MS/MSD recovery

- low surrogate recovery

UJ = Indicates a nondetect at an estimated reporting limit

Bold = detected compound

NS = no standard

R = rejected data

Please note: *The data contained in this table has been subjected to the Three-step validation process. The resulting qualifiers are not necessarily identical to those listed in Appendix B. See Section 3.3 and Appendix C for further explanation.*

3.3 Data Verification/Validation

As discussed in Sections 2.3 and 3.2, all chemical data was analyzed by STL and GPL. A three step process is then conducted which involves the lab, the ADR data program, and a data validator performing the data verification and validation of the data. The First Step is where each lab analyzes the data and assigns a qualifier as necessary in full accordance with USEPA and Louisville Chemistry (LCG) guidelines.

The data verification and validation process is continued with Step Two; when the data validator verifies all data received from STL and GPL, and validates greater than 10% of the data by running the lab data through the ADR program. The USACE-supplied ADR program assigned qualifiers to the data as necessary consistent with the programmed criteria of the ADR software. The Third Step is when the data validator then uses professional judgment to check the validity of the qualified data and either accepts, rejects, or re-qualifies the ADR results following strict LCG and USEPA guidelines.

After this three-step process has been completed, the resulting final ADR qualifiers may not match the original lab qualifiers which are presented in Appendix B. As a result of the data validation process, one or more of four possibilities listed occurs:

1. The lab assigns a B, J, or E to the data, and ADR and/or the data validator changes the qualifier to a J, UJ, U, or R.
2. The lab assigns no qualifier to the data, and ADR and/or the data validator assigns a J, UJ, U, or R to the data.
3. The lab assigns a B, J, or E to the data, and ADR and/or the data validator assigns no qualifier to the data.
4. The lab may assign a J qualifier or use no qualifier, and ADR and/or the data validator accepts the lab designation.

For the January 2007 Sampling Event Report, the lab data with laboratory derived qualifiers following USEPA and LGC criteria is presented in Appendix B. The verification/validation reports for the data are presented in Appendix C, which also includes the definitions of ADR qualifiers. The data presented in Tables 3-2, 3-3, 3-5, 3-6, and 3-7 is the result of the data that has been subjected to the Three Step Process of verification and validation. These Tables display the final assigned data qualifier in accordance with ADR and LCG criteria.

Thirty-six wells were sampled during a six day sampling event from January 18, 2007 through January 25, 2007. During this event, eight trip blanks were submitted for volatile analysis to both STL and GPL. No contamination was reported in any of the trip blanks for this sampling event at values greater than the standard reporting limit. STL uses third party prepared trip blanks which are certified clean for methylene chloride at 2.0 ug/L and for acetone 5.0 ug/L. Low

level contamination of methylene chloride and/or acetone was detected at values less than $\frac{1}{2}$ the standard reporting limit in one or more of the trip blanks submitted. Acetone found in the trip blanks ranged from 1.7ug/L to 2.2ug/L. Methylene chloride found in the trip blanks ranged from 0.9ug/L to 1.4ug/L. The values detected and reported are estimated less than the standard reporting limit and have values that are lower than what is required to be certified clean. Since extensive cleaning had been performed on site for all refrigerators and transport coolers, it is apparent that the low level values being detected in the trip blanks, are a result of limiting factors in the prepared trip blanks. The manufacturer has set limits to the cleanliness of the trip blanks and these values were followed for standard reporting limits. Requiring reporting of concentrations below the cleanliness standards is showing erroneous values to the data. In most cases, where trip blank values were reported, all associated samples had undetectable levels of these compounds, therefore, sample results were not qualified following USEPA and LGC guideline criteria. When positive values were detected in samples at values within 10 times the value found in the blank, results were qualified estimated based on blank contamination.

Four field duplicates were collected on two separate days in order to assess the quality and consistency of sample collection. Project requirements of 10% field duplicates were met for this sampling event. In addition, four laboratory splits were collected and analyzed on two days of sampling in order to assess the quality and consistency of the laboratory analysis. The project requirements of taking 10% laboratory splits were met for this sampling event.

An equipment rinse blank was collected during the sampling event. No compounds were detected in the equipment rinse blank at values greater the standard reporting limit.

Laboratory analyses were performed in analytical batches in order to maximize efficiency and group quality control requirements. Method blanks, laboratory control samples, and laboratory control duplicates were analyzed at a frequency of 1:20 (5%) samples, or in each analytical batch whichever was greater. Sufficient volume was provided to the laboratory in order to assess matrix spike analysis on project samples at a frequency of 1:10 (10%) samples. Matrix spike/matrix spike duplicate analysis was performed by the laboratory as batch quality control at a frequency of 1:10 (10%).

Field quality control and laboratory quality control results were evaluated as part of the verification and validation assessment provided in Appendix C. Project requirements were met for the frequency and quality of these samples. Samples have been appropriately identified as trip blanks, field duplicates, and splits in the ADR software, and evaluation of these samples was performed by the validator as well as the ADR software.

All qualified data has been discussed in the Data Verification/Validation Reports contained in Appendix C. Ninety of the 9,685 results for this sampling period have been rejected due to low LCS percent recovery less than 30%. These compounds include: phenol, 2,4-dimethylphenol, 2-chlorophenol, hexachlorocyclopentadiene, benzoic acid, aroclor-1016, aroclor-1260, and endosulfan I. In most cases, samples were re-extracted and the re-analysis, performed outside of the seven day holding time has also been reported. Hexachlorocyclopentadiene and benzoic acid are historically poor performers. Most of these compounds are not considered particular analytes of concern at this site; therefore this has minimal impact on the overall project objectives. However, the laboratory has been informed of this occurrence.

All other data meets the requirements specified in the USACE Louisville Guidance Document and the QAPP associated with this site. All qualified data performed by the data validator is further discussed in the Data Verification/Validation Reports contained in Appendix C. The data presented in Tables 3-2, 3-3, 3-5, 3-6, and 3-7 presents only the final results of the qualified data.

4.0 REFERENCES

Portage Environmental, 2004. *RVAAP Facility-Wide Groundwater Monitoring Program Plan*.

SAIC, 2001. *RVAAP Facility-Wide Sampling and Analysis Plan/Quality Assurance Project Plan*.

SAIC, 2001b, *Phase II Remedial Investigation report for the Winklepeck Burning Grounds at Ravenna Army Ammunition Plant, Ravenna, Ohio*.

SAIC/REIMS, 2005. *Table of Reported Construction Depths from REIMS Information*.

SpecPro, Inc., 2005a. *Facility-Wide Groundwater Monitoring Program Report on the April 2005 Sampling Event, Ravenna Training and Logistics Site / Ravenna Army Ammunition Plant, Ravenna, Ohio*.

SpecPro, Inc., 2005b: *Facility-Wide Groundwater Monitoring Program, Report on the July 2005 Sampling Event, Ravenna Training and Logistics Site/Ravenna Army Ammunition Plant, Ravenna, Ohio*

SpecPro, Inc. 2006a, *Facility-Wide Groundwater Monitoring Program, Annual Report for 2005, Ravenna Training and Logistics Site/Ravenna Army Ammunition Plant, Ravenna, Ohio*

SpecPro, Inc. 2006b, *Facility-Wide Groundwater Monitoring Program, Report on the March 2006 Sampling Event, Ravenna Army Ammunition Plant, Ravenna, Ohio*

SpecPro, Inc. 2006c, *Facility-Wide Groundwater Monitoring Program, Report on the May 2006 Sampling Event, Ravenna Army Ammunition Plant, Ravenna, Ohio*

SpecPro, Inc. 2006d, (Draft) *Facility-Wide Groundwater Monitoring Program, Annual Report for 2006, Ravenna Army Ammunition Plant, Ravenna, Ohio*

SpecPro, Inc. 2007a, *Facility-Wide Groundwater Monitoring Program, Report on the July 2006 Sampling Event, Ravenna Army Ammunition Plant, Ravenna, Ohio*

SpecPro, Inc. 2007b, *Facility-Wide Groundwater Monitoring Program, Report on the October 2006 Sampling Event, Ravenna Army Ammunition Plant, Ravenna, Ohio*

APPENDIX A

FIELD LOG BOOK SHEETS

SIGNATURE PAGE

Signature

Printed Name

Initials

Al Brillinger

Al Brillinger

AB

Crystal Bailey

Crystal Bailey

CB

Erik Pietrzak

Erik Pietrzak

EP

Kyle Russell

Kyle Russell

KAR

Gail Harris

Gail Harris

GH

Amy Heidenreich

AMY HEIDENREICH

all

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/25/07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

AMY HEIDENREICH

RAYMONDO ESPINOSA

Narrative (include time and location):

9:52 ARRIVE @ WELL BKG-004

12:10 DEPTH TO WATER

10:07 BEGAN PURGING WELL

10:20 BEGAN SAMPLING SAMPLE #

FWGBK6MW-004L-0357-GW (EXP, PROP,

CN, SVOL, PCB, PEST & VOC) & SAMPLE #

FWGBK6MW-004-0357-6F (TAL METALS)

10:46 FINISH SAMPLING

10:47 CLEANED EQUIPMENT & SITE

10:51 LEFT SITE

*PULLED TUBING

Daily Weather Conditions: A.M. PARTLY SUNNY & COLD 22°

P.M. _____

Recorded By

Amy Heidreich

QA Checked By

Al Brulley

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BK6-004 PAGE OF

DATE	TIME	GALLONS REMOVED	TOTAL GALLONS REMOVED	pH (Standard Units)	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTU)	Depth to Water/COMMENTS
12/5/07	10:07	0	0	2.77	7.6	109	9.97	272	12.11
12/5/07	10:09	0.25	0.25	3.11	8.4	110	9.04	299	12.12
12/5/07	10:11	0.25	0.50	3.02	9.5	111	8.59	322	12.14
12/5/07	10:12	0.15	0.65	3.10	9.8	112	8.56	338	12.12
12/5/07	10:13	0.15	0.80	1.40	9.9	112	8.55	370	12.13
12/5/07	10:14	0.15	0.95	2.32	10.0	113	8.52	390	12.15
12/5/07	10:15	0.15	1.10	3.07	10.1	115	8.43	440	12.15
12/5/07	10:16	0.15	1.25	3.41	10.1	116	8.40	470	12.15
12/5/07	10:17	0.15	1.40	3.24	10.1	117	8.39	474	12.15
12/5/07	10:18	0.15	1.55	3.41	10.1	117	8.37	485	12.15

RECORDED BY: Chris Vandenberg 1/25/07 (Signature and Date)

QA CHECK BY: Al Bailey 1-26-07 (Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1-24-07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Mike Reeder
Crystal Bailey

Narrative (include time and location):

11:07 Arrive @ well BKG-005
10:11 Depth to water
~~10:56~~ 11:15 Began purging well
11:35 Began sampling sample # FWG BKGmw-005C-0358-GW
 & sample # FWG BKGmw-005C-0358-GF (TAl metals)
 (exp. prop, CN, SVOC, PCB, PEST, VOC) ←
11:58 Finish sampling
11:59 clean equipment & site
12:08 left site

Daily Weather Conditions: A.M. cloudy, light snow 30°F

P.M. _____

Recorded By Crystal Bailey QA Checked By Ang Kordich

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PAGE _____ OF _____

[illegible]

QA CHECK BY: Amr Mohamed 1/26/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs within 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR, 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/22/07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Amy HEIDENREICH

Reymundo Espinosa

Narrative (include time and location):

11:09 ARRIVE @ WELL BKG-006

21.19' DEPTH TO WATER

11:35 BEGAN PURGING WELL

11:49 * BEGAN SAMPLING SAMPLE #

FWGBKGMW - 006C - 0359 - GW (EXP, PROP, CN
SVOC, PCB, PEST & VOC) & FWGBKGMW - 006C -
0359 - GF (TAI METALS)

12:36 FINISH SAMPLING

12:37 CLEAN EQUIPMENT & SITE

12:44 LEFT SITE

* Delay sampling due to Compressor
problems.

Daily Weather Conditions: A.M. CLOUDY 32°

P.M.

Recorded By

Amy Heidenreich

QA Checked By

Al Bullis

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: SKG-006

[illegible]

RECORDED BY: Van Huch 1/22/17
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 phi; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1-23-07 Su M (Tu) W Th F Sa PAGE ____ OF ____

Task Team Members:

RAYMONDO ESPINOSA

Crystal Bailey

Narrative (include time and location):

11:21 arrive @ BKG-008

13.66 Depth to water

11:34 Began purging well

11:56 Began sampling sample # FWGBKGmw-008C-0360-GW
(exp, prop, CN, SVOC, PCB, PEST, VOC) & sample #
FWGBKGmw-008C-0360-GF (TAL metals)

13:11 Finish Sampling

13:17 Clean equipment & site

13:22 leave site

SPLIT & Duplicate Taken

FWGBKGmw-008C-0394-GW

FWGBKGmw-008C-0394-GF

Daily Weather Conditions: A.M. cloudy, light snow 28°F

P.M. _____

Recorded By Crystal Bailey QA Checked By Amy Hudnich

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BK6-008 PAGE OF

[illegible]

RECORDED BY: Cristal Bailey 1-23-07
(Signature and Date)

QA CHECK BY: Aw Hui Jia 150607
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1-23-07 Su M (Tu) W Th F Sa

PAGE ____ OF ____

Task Team Members:

RAYMONDO ESPINOSA

Crystal Bailey

Narrative (include time and location):

14:50 Arrive @ well BKG-010

13.18 Depth to water

15:05 Began purging well

15:23 Began sampling sample # FWG BKG mw -010C-0361-GW
(exp, prop, CN, SiOC, PCB, PEST, VOC) &
Sample # FWG BKG mw -010C-0361-GF (TAL metals)

15:53 Finish Sampling

15:54 Clean equipment & site

16:00 leave site

Daily Weather Conditions: A.M. _____

P.M. Cloudy, 34°F

Recorded By

Crystal Bailey

QA Checked By

Amy Hudnuth

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG-C/D PAGE OF

[illegible]

RECORDED BY: Cristal Perrey 1-23-07
(Signature and Date)

QA CHECK BY: Chris Underhill 1/26/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/23/07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

AMY HEIDENREICH

MIKE REEDER

Narrative (include time and location):

13:42 ARRIVE @ WELL BKG-012

BEGAN ^{1/23/07} JAIL

5.74 DEPTH TO WATER

14:00 BEGAN PURGING WELL

14:14 BEGAN SAMPLING SAMPLE #

FWGBKGMW-012C-0362-GW (EXP, PROP,
CN, SVOC, PCB, PEST + VOC) : SAMPLE #

FWGBKGMW-012C-0362-GF (TAL METALS)

14:55 FINISH SAMPLING

14:56 CLEANED EQUIPMENT & SITE

15:02 LEFT SITE

Daily Weather Conditions: A.M. _____

P.M. _____

PARTLY SUNNY 32°

Recorded By

Amy Heidreich

QA Checked By

Al Brulley

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): ²⁵⁰1-26-07 Su M Tu W (Th) F Sa PAGE ____ OF ____

Task Team Members:

Mike Reeder

Crystal Bailey

Narrative (include time and location):

13:11 Arrive @ well BKG-013

11:22 Depth to water

~~14:30~~ 14:30 Began purging well

14:41 Began sampling sample # FWG BKGmw-013C-036C GW
(EXP, PROP, CN, SVOC, PCB, PEST, VOC) &
sample # FWG BKGmw-013C-036C-GF (TAL metals)

15:31 Finish sampling

15:32 Clean equipment & site

15:40 left site

*MS/MSD Taken

Daily Weather Conditions: A.M. _____

P.M. Cloudy, Snow, 20°F

Recorded By

Crystal Bailey

QA Checked By

Amy Hurdick

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG-013 PAGE OF

[illegible]

RECORDED BY: Curtis Bailey 1-25-07
(Signature and Date)

QA CHECK BY: Amy Anderson 11/26/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy):

1/29/07 Su ☒ M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Amy Heidenreich
Reymundo Espinosa

Narrative (include time and location):

13:54 ARRIVE @ WELL RKG-015
4762 DEPTH TO WATER
14:16 BEGAN PORGING WELL
14:29 BEGAN SAMPLING SHALLOW WELL
SAMPLE # FWGRK6mw-015C-0364-GW (EXP, PROP,
CN, SYOL, PLB, REST: VOC) : SAMPLE #
FWGRK6mw-015C-0364-GF (TAL METALS)
15:13 FINISH SAMPLING
15:14 CLEANED EQUIPMENT @ SITE
15:19 LEFT SITE

Daily Weather Conditions: A.M. _____

P.M. Cloudy, Flurries 32°

Recorded By

Amy Heidenreich

QA Checked By

Al Bullinger

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): ²⁴⁰⁸ 1-25-07 Su M Tu W Th F Sa PAGE ____ OF ____
Task Team Members:

Mike Rerder
Crystal Bailey

Narrative (include time and location):

8:40 Arrive @ well BKG-016
5.3 Depth to water
8:51 Began purging well
9:13 Began sampling sample # FWGBKGmw-016C-0365-GW
(exp, prop, CN, SVOC, PCB, PEST, VOC)
sample # FWGBKGmw-016C-0365-GF (TAL metals)
split & duplicate Taken:
sample # FWGBKGmw-016C-0395-GW &
sample # FWGBKGmw-016C-0395-GF
10:25 Finish Sampling
10:26 Clean equip. & site
10:39 leave site

Daily Weather Conditions: A.M. cloudy, light snow 30°F

P.M. _____

Recorded By Crystal Bailey QA Checked By Amy Kudruev

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG-010

[illegible]

RECORDED BY: Cusick Bailey 1-23-07
(Signature and Date)

QA CHECK BY: Amy Hudwich 1/26/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs within 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1-24-07 Su M Tu (W) Th F Sa

PAGE ____ OF ____

Task Team Members:

Mike Reeler

Crystal Bailey

Narrative (include time and location):

13:17 Arrive @ well BKG-017

15:95 Depth to water

13:30 Began purging well

13:53 Began sampling sample # FWG BKG MW 017C-0366 GW
& sample # FWG BKG MW 017C-0366 GF (TAL metals)
(exp, prop, CN, SVOC, PCB, PEST, VOC) ←

14:15 Finish sampling

14:16 Clean equipment & site

14:27 left site

Daily Weather Conditions: A.M. Cloudy, light snow, 32°

P.M. Cloudy, light snow, 32°

Recorded By Crystal Bailey QA Checked By Angie Kustich

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG-017 PAGE OF

[illegible]

RECORDED BY: Cassal Bailey 1-24-07
(Signature and Date)

QA CHECK BY: Amy Hirdich 1/6/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs within 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/22/07 Su M Tu W Th F Sa PAGE ____ OF ____
Task Team Members:

Amy HEIDENREICH
Reymundo Espinosa

Narrative (include time and location):

9:17 ARRIVE @ WELL BKG-018

14.98 DEPTH TO WATER

10:14 BEGAN PURGING WELL

10:25 BEGAN SAMPLING SAMPLE #

FWGBKGMW-018C-0367-GW (EXP, PROP, CN,

SVOL, PCB, PEST & VOC) - SAMPLE #

FWGBKGMW-018C-0367 GF (TAL METALS)

10:55 FINISH SAMPLING WELL

10:56 11:01 CLEAN EQUIPMENT @ SITE

11:01 LEFT SITE

Daily Weather Conditions: A.M. CLOUDY 32°

P.M.

Recorded By

Amy Heidenreich

QA Checked By

Al Bulley

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: 586-06 PAGE OF

[illegible]

RECORDED BY: Angie Hutchins 1/29/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 01/25/07 Su M Tu W (Th) F Sa PAGE ____ OF ____
Task Team Members:

Al Brillinger

Narrative (include time and location):

10:05 Arrive at BKGmw-019

Sample # FWG BKGmw-019C-0368-GW

(Expl: prop, SVOC, VOC, pest: PCB, CN)

Sample # FWG BKGmw-019C-0368-GF (filtered TAL metals)

Depth to water = 16.29

thawing frozen tubing

10:45 begin purging

10:55 finish purging

11:00 begin sampling

11:35 finish sampling

decon, pack up

11:45 LV site

Daily Weather Conditions: A.M. 22° H. snow - snow

P.M. _____

Recorded By Al Brillinger QA Checked By Amy Hurdich

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 01/22/07 Su (M) Tu W Th F Sa PAGE ____ OF ____
Task Team Members:

Chantelle Carroll
Gail Harris

Narrative (include time and location):

9:35 Arrive @ BKG-020
9:00 Depth to water
10:19 Began Parging well
10:34 Began Sampling
Sampling # ID: FWGBKGmw-020C-0369-GW
FWGBKGmw-020C-0369-GF
~~FWGBKGmw-020C-0369-MS/MSD~~ ^{CH}
11:06 Finish Sampling
11:07 Clean Equipment & Site
11:11 Left Site

SAMPLED SAMPLE # FWGBKGmw-020C-0369 (EXP,
PROP, CN, SVOC, PCB, PEST & VOC) & SAMPLE
FWGBKGmw-020C-0369-GF (TAL METALS)

Daily Weather Conditions: (A.M.) 9:35 overcast, misty, 32°
P.M. _____

Recorded By Gail Harris QA Checked By Amy Hudnuth 1/24/07

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: Background BKG-020 PAGE OF

[illegible]

RECORDED BY: David H. H. 01-22-07
(Signature and Date)

QA CHECK BY: Greg Buchholz 112
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/25/07 Su M Tu W Th F Sa

PAGE OF

Task Team Members:

AMY HEIDENREICH

RAYMONDO ESPINOSA

Narrative (include time and location):

8:41 ARRIVE @ WELL BKG-021

12.52 DEPTH TO WATER

8:57 BEGAN PURGING WELL

9:11 BEGAN SAMPLING SAMPLE #

FWGBKGMW-021c-0370-GW (EXP,
PROP, CN, SVOC, PCB, PEST & VOL) :

SAMPLE # FWGBKGMW-021c-0370-6f
(TAL METALS)

9:43 FINISH SAMPLING

9:44 CLEANED EQUIPMENT & SITE

9:49 LEFT SITE

Daily Weather Conditions: A.M. SNOWING, COLD & WINDY 20°

P.M.

Recorded By

Amy Heidenreich

QA Checked By

Al Brilling

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: 876-021

[illegible]

RECORDED BY: Ann Chubb 1/25/02
(Signature and Date)

QA CHECK BY: Al Bullin 1-26-07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 01/24/07 Su M Tu W Th F Sa PAGE ____ OF ____
Task Team Members:

Al Brillinger

Reymundo Espinosa

Narrative (include time and location):

08:55 on site @ CBPmw-005

Sample # FWGCBPmw-005C-0371-GW

(Expl: prop, SVOC, VOC, pest: PCB, CN)

Sample # FWGCBPmw-005C-0371-GF (filtered TAL metals)

Depth to water = 10.18

9:09 begin purging

9:23 finish purging

9:25 begin sampling

9:52 finish sampling

decon, pack up

10:00 LV site

Daily Weather Conditions: A.M. 31° light snow

P.M. _____

Recorded By Al Brillinger QA Checked By Amy Hurdich

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: CBmw-005 PAGE OF

[illegible]

RECORDED BY: Q Sullivan 1/24/07

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 01/24/07 Su M Tu W Th F Sa PAGE ____ OF ____
Task Team Members:

Al Brillinger
Reymundo Espinosa

Narrative (include time and location):

10:03 Arrive @ CBPmw-007
Sample # FWGCBPmw-007C-0372-GW
(Expl: prop, VOC, SVOC, pest: PCB, CN)
Sample # FWGCBPmw-007C-0372-GF (filtered TALmetals)
Depth to water = 10.20
10:20 begin purging
10:32 finish purging
AB 10:40 begin sampling
11:10 finish sampling
down pack gear
11:15 lv site

Daily Weather Conditions: A.M. 51, light snow

P.M. _____

Recorded By Al Brillinger QA Checked By Amy Hurdnet

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1-22-07 Su (M) Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Mike Reeder

Crystal Bailey

Narrative (include time and location):

15:17 arrive @ DA2-107

sample # FWG DA2 mwl - 107C - 0373 - GW

(expl. & prop, SVOC, VOC, pest & PCB, CN)

sample # FWG DA2 mwl - 107C - 0373 - GF

(filtered TAL metals)

16:08 Depth to water

15:24 begin purging

15:59 finish purging

16:04 begin sampling

16:32 finish sampling

16:35 decon

16:42 leave site

Daily Weather Conditions: A.M. _____

P.M. 33°F, light snow, cloudy

Recorded By Crystal Bailey QA Checked By Angie Ludwig

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/23/07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Al Brillinger

Narrative (include time and location):

11:05 Arrive @ LL1mw-078

Sample # FWGLL1mw-078C-0380-GW

(Expl: prop., SVOC, VOC, pest: PCB, CN)

Sample # FWGLL1mw-078C-0380-GF (filtered TAL metal)

Sample # FWGLL1mw-078C-0397-GW

(Expl: prop., VOC, SVOC, pest: PCB, CN)

Sample # FWGLL1mw-078C-0397-GF (filtered TAL metal)

Depth to water = 28.10

* problem w/ pump - replace w/ 10258 (problem w/ 10261 - missing screen fitting)

12:26 begin purging

12:35 finish purging

12:40 begin sampling

14:35 finish sampling

decon, pack gear

14:45 LV site

Daily Weather Conditions: A.M. 30° overcast

P.M. 30° overcast - partly sunny

Recorded By

Al Brillinger

QA Checked By

Ang. Hudnuth

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL/mw-078

[illegible]

QA CHECK BY: Amy Lindquist 1/26/17
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/25/07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

AMY HEIDENREICH

RAYMUNDO ESPINOSA

Narrative (include time and location):

12:58 ARRIVE @ WELL LLI-080

9.52 DEPTH TO WATER

13:22 BEGAN PURGING WELL

13:35 BEGAN SAMPLING SAMPLE #

FWGLLMW-080c-0381-GW (EXP, PROP, CN

SVOL, PLB, PEST: VOL) = SAMPLE #

FWGLLMW-080c-0381-Gf (TAL METALS)

13:59 FINISH SAMPLING

14:00 CLEANED EQUIPMENT: SITE

14:06 LEFT SITE

*PULLED TUBING

Daily Weather Conditions: A.M. _____

P.M. 'SNOWY + COLD, WINDY 22°

Recorded By

Amy Heidenreich

QA Checked By

Al Brulley

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL-000

[illegible]

RECORDED BY: Ann Michael 1/25/07
(Signature and Date)

QA CHECK BY: Al Bullock 1-26-07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/23/07 Su M Tu W Th F Sa PAGE ____ OF ____

Task Team Members:

Amy Heidenreich
MIKE REEDER

Narrative (include time and location):

11:08 ARRIVE @ WELL LLI-83
28.70 DEPTH TO WATER
11:22 BEGAN PURGING WELL
11:30 BEGAN SAMPLING SAMPLE
#FWG LLI mw - 083c - 0382 - GW (EXP, PROP
CN, SVOL, PCB, PEST & VOC) &
SAMPLE #FWG LLI mw - 083c - 0382 - Gf
(TAL METALS)
~~SPLANT~~ MS/MSD
10:28 FINISH SAMPLING
10:29 CLEANED EQUIPMENT & SITE
12:35 LEFT SITE

Daily Weather Conditions: A.M. cloudy cold 30°

P.M. _____

Recorded By

Amy Heidenreich

QA Checked By

Al Brullinger

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL1-083

[illegible]

RECORDED BY: Am. Vishakh 1/3/07
(Signature and Date)

QA CHECK BY: Al Bullin 1-26-07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 phi; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volume (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 01/22/07 Su (M) Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Al Brillinger

Mike Reeder

Narrative (include time and location):

09:20 Arrive @ LL2mw-059

Sample # FWGLL2mw-059C-0383C-GW

(Expl: prop, SVOC, VOC, pest: PCB, CN)

Sample # FWGLL2mw-059C-0383-GF

(filtered TAL metals)

Depth to water = 10.20'

09:39 begin purging - no pumping -

- broken air fitting - adapter - replace w/ new one

10:14 begin purging

10:30 end purging

10:35 begin sampling

11:15 finish sampling

11:30 decon, pack up, lv site

MS/MSD

Daily Weather Conditions: A.M. 30°, cloudy

P.M. _____

Recorded By

Al Brillinger

QA Checked By

Angie Hurdman

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: 662mw-059 PAGE OF

[illegible]

RECORDED BY: Al Bullin 1/22/07
(Signature and Date)

QA CHECK BY: Chris Anderson
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 phi; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/22/07 Su (M) Tu W Th F Sa PAGE ____ OF ____
Task Team Members:

Al Brillinger

Mike Reader

Narrative (include time and location):

13:30 Arrive @ LL2mw-262

Sample # FWG LL2mw-262C-0384-GW

(Expl: prop, SVOC, VOC, pest: PCB, CN)

Sample # FWG LL2mw-262C-0384-GF

(filtered TAL metal(s))

5.85 Depth to water

13:41 begin purging

13:51 finish purging

13:55 begin sampling

14:20 finish sampling

decon, pack up

14:30 LV site

Daily Weather Conditions: A.M. _____

P.M. 33, light snow, cloudy

Recorded By Al Brillinger QA Checked By Amy Hudneth

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL2mn-262

PAGE _____ OF _____

[illegible]

RECORDED BY: Al Bullington 1/22/07
(Signature and Date)

QA CHECK BY: Amy Hurdwisch 12/6/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 01/22/07 Su (M) Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Al Brillinger

Mike Reeder

Narrative (include time and location):

12:30 Arrive LL2 mw-263

Sample # FWG LL2mw-263C-0385-GW

(Expl: prop, VOC, SVOC, pest: PCB, CN)

Sample # FWG LL2mw-263C-0385-GF

(filtered TAL metals)

Depth to water = 6.21

12:42 begin purging

12:52 end purging

12:55 begin sampling

13:20

AB 12:20 finish sampling

13:25

AB 12:25 decon, lv site

Daily Weather Conditions: A.M. _____

P.M. 31°, light snow, cloudy

Recorded By

Al Brillinger

QA Checked By

Amy Hurd

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL2mw-263

[illegible]

QA CHECK BY: Ann Ludwig 12/6/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs within 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): ^{25CB} 1-26-07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Mike Reeder

Crystal Bailey

Narrative (include time and location):

8:48 Arrive @ well ~~BKG-021~~ LL3-238

14.71 Depth to water

9:00 Began purging well

9:15 Began sampling sample # FWGLL3mw-238C-0386-GW
(exp, prop, CN, SVOC, PCB, PEST, VOC)

& sample # FWGLL3mw-238C-0386-GF (TAL metals)

10:25 Finish sampling

10:26 clean equipment & site

10:36 left site

Daily Weather Conditions: A.M. cloudy, light snow 28°F

P.M. _____

Recorded By

Crystal Bailey

QA Checked By

Amy Henderson

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL3-238

[illegible]

RECORDED BY: Cristel Borty 1-25-07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1-25-07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Mike Reeder

Crystal Bailey

Narrative (include time and location):

10:48 Arrive @ well LL3-242

13.88 Depth to water

11:05 Began purging well

11:16 Began sampling sample # FWG LL3mw-242C-0387-GW
(EXP, PROP, CN, SVOC, PCB, PEST, VOC) &
sample # FWG LL3mw-242C-0387-GF (TAL metals)

11:45 Finish sampling

11:46 Clean equipment & site

11:53 left site

Daily Weather Conditions: A.M. cloudy, light snow, 33°F

P.M. _____

Recorded By

Crystal Bailey

QA Checked By

Amy Hudnuth

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL3-242

[illegible]

QA CHECK BY: Amy Dudovich 1/26/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1-9-07 Su M Tu W Th (F) Sa

PAGE ____ OF ____

Task Team Members:

Al Brillinger

Mike Reeler

Reymundo Espinosa

Narrative (include time and location):

10:05 Arrive @ LL4/mw-198

Sample # FWG_{LL4}mw-198C-0388-GW

(Exp- prop, VOCs, SVOCs, pest + PCB, CN)

Sample # FWG_{LL4}mw-198C-0388-GF (Filtered 1A) metals)

Depth to water = 4.95'

problem w/ compressor - switch from 21444
to 21445

10:05 begin purging

11:00 finish purging

11:10 begin sampling

11:35 finish sampling

decon pack gear out

11:55 IV site

Daily Weather Conditions: A.M. cloudy, light snow 30

P.M. _____

Recorded By

Al Brillinger

QA Checked By

Amy Hudnisk

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL-14W-105 PAGE OF

[illegible]

RECORDED BY: L.B. Buehler

QA CHECK BY: Amr Khashab 1/26/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/9/07 Su M Tu W Th (F) Sa

PAGE ____ OF ____

Task Team Members:

Al Brillinger

Mike Roeder

Raymondo Espinoza

Narrative (include time and location):

13:25 Arrive @ LLY mw-199

Sample #1 FWGLLYmw-199C-0389-GW

(pest, PCB, SVOCs, VOCs, prop, exp, CN)

MS/MSD

Sample #1 FWGLLYmw-199C-0389-GF

(filtered TAL metals)

Depth to water = 5.36'

13:40 begin perging

13:52 end perging

13:55 begin sampling

14:50 end sampling

decon, pack up gear

15:00 lv site

Daily Weather Conditions: A.M.

Snowy, 28° AB

P.M.

Snowy, 28°

Recorded By

Al Brillinger

QA Checked By

Amy Hudnuth

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: Light 199 PAGE OF

[illegible]

RECORDED BY: CD Bader 1-17-07
(Signature and Date)

QA CHECK BY: Cheryl Anderson 1/26/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 01/18/07 Su M Tu W **Th** F Sa

PAGE ____ OF ____

Task Team Members:

Al Brillinger

Narrative (include time and location):

11:45 Arrive @ LL11mw-002

Sample # FWG LL11mw-002C-0374-GW

(Expl.: pest, PCBs, prop., VOCs, SVOCs, CN)

Sample # FWG LL11mw-002C-0374-GF (TAL filtered metals)

Depth to water = 1.09'

12:05 begin purging

12:23 end purging

12:25 begin sampling

12:55 finish sampling

decon, pack up,

13:05 LV site

Daily Weather Conditions: A.M. _____

P.M. cloudy 29°

Recorded By

Al Brillinger

QA Checked By

Ang Hurdick

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL11mw-002 PAGE OF

[illegible]

RECORDED BY: Al Bullington 1-13-07
(Signature and Date)

QA CHECK BY: Amr Muehbi
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1-18-07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Al Brillinger

Narrative (include time and location):

13:10 Arrive @ LL11 mw -007

Sample # FWG LL11mw-007C-0375-GW

(Expl. : prop, SVOCs, VOCs, pest. : PCBs, CN)

Sample # FWG LL11mw-007C-0375-GF (TAL filtered metals)

Depth to water = 12.78

begin purging 13:33

finish purging 13:43

begin sampling 13:48

finish sampling 14:16

decon, pack up

14:33 LV site

needs more tubing

Daily Weather Conditions: A.M. _____

P.M. cloudy 33°

Recorded By Al Brillinger

QA Checked By Amy Hurdick

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL11mw-007 PAGE OF

[illegible]

RECORDED BY: Al Bullinger 1-13-07
(Signature and Date)

QA CHECK BY: Amy Lindquist 1/26/17
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs within 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/24/07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Amy Heidenreich

Reymundo Espinosa

Narrative (include time and location):

13:17 ARRIVE @ WELL LL12-153

5.12 DEPTH TO WATER

13:38 BEGAN PURGING WELL

13:50 BEGAN SAMPLING SAMPLE #

FWG LL12MW-153C-0376-GW (EXP, PROP,
CN, NITRATE, SVOC, PCB, PEST & VOC)

SAMPLE # FWG LL12MW-153C-0376-GF
(TAL METALS)

14:24 FINISH SAMPLING

14:25 CLEAN EQUIPMENT & SITE

14:30 LEFT SITE

Daily Weather Conditions: A.M. 0

P.M. CLOUDY, LIGHT FLURRIES 30°

Recorded By

Amy Heidenreich

QA Checked By

Al Brulley

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: 4412-153

[illegible]

RECORDED BY: Am. Duval 1/24/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 10/4/07 Su M Tu W Th F Sa PAGE ____ OF ____
Task Team Members:

AMY HEIDENREICH

GAIL HARRIS

Narrative (include time and location):

8:42 ARRIVE @ WELL LL12-182

8:23 DEPTH TO WATER

8:59 BEGAN PURGING

9:17 BEGAN SAMPLING SAMPLE #1

FWG LL12mw-182c-0377-GW (EXP, PROP, CN

NITRATE, SVOL, PCB, PEST: VOL) : FWG LL12mw-182c-

0377-GF (TAL METALS),

8:59/10/07

10:31 FINISH SAMPLING

10:39 CLEANED EQUIPMENT + SITE

10:41 LEFT SITE

X SPLIT : DUPLICATE TAKEN :

~~FWG LL12mw-182c-0377-GW~~ ~~FWG LL12mw-182c-0377-~~

G out 10/4/07

FWG LL12mw-182c-0396-GW :

FWG LL12mw-182c-0396-GF

Daily Weather Conditions: A.M. CLOUDY : COLD LIGHT FLURRIES 26°

P.M. _____

Recorded By Amy Heidenreich

QA Checked By Al Brulley

Pulled tubing

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: 442-188 PAGE OF

[illegible]

RECORDED BY: Sullivan 1-24-07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/24/07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

AMY HEIDENREICH

Reymundo Espinosa

GAIL HARRIS

Narrative (include time and location):

DISARRIVE @ WELL LL12-183

10:45 DEPTH TO WATER

11:10 BEGAN PORGING WELL

11:22 BEGAN SAMPLING SAMPLE #

FWG112MW-183C-0378-GW (EXP, PROP,
CN, NITRATE, SROL, PCB, PEST & VOC)

SAMPLE # FWG112MW-183C-0378-GF
(TAL METALS)

12:02 FINISH SAMPLING

12:03 CLEANED EQUIPMENT & SITE

12:10 LEFT SITE

Daily Weather Conditions: A.M. over cast / snowing 30°

P.M.

Recorded By

David Han

QA Checked By

Al Brulley

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: 6612-183 PAGE OF

[illegible]

RECORDED BY: 201 Jan 1-24-07
(Signature and Date)

QA CHECK BY: Al Bradley 1-26-07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, ¼" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/24/07 Su M Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Amy HEIDENREICH

Reymundo Espinosa

Narrative (include time and location):

14:35 ARRIVE @ WELL LL12-186

5.11 DEPTH TO WATER

14:48 BEGAN PURGING WELL

15:01 BEGAN SAMPLING SAMPLE #1

FWG LL12mw - 186C-0379 - GW (EXP, PROP, CN, NITRATE, SVOC, PCB, PEST & VOL) ? SAME #

FWG LL12mw - 186C-0379 - GF (TAL METALS)

15:26 FINISH SAMPLING

15:27 CLEANED EQUIPMENT & SITE

15:33 LEFT SITE

Daily Weather Conditions: A.M. _____

P.M. CLOUDY, SNOWY 30°

Recorded By

Amy Heidenreich

QA Checked By

Al Brulley

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL12-186 PAGE OF

[illegible]

RECORDED BY: Ans. Khushboo 1/24/07 (Signature and Date)

✓
Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1/23/07 Su M Tu W Th F Sa PAGE ____ OF ____

Task Team Members:

AMY HEIDENREICH
MIKE REEDER

Narrative (include time and location):

8:59 ARRIVE @ WELL WBG-006
5.20 DEPTH TO WATER
9:35 BEGAN PURGING WELL
9:52 BEGAN SAMPLING SAMPLE #FWGWBGMW-
006L-0390-GW (EXP, PROP, CN, SYOC, PCB
PEST & VOC) : SAMPLE #FWGWBGMW-
006L-0390-GF (TAL METALS)
10:23 FINISH SAMPLING
10:24 CLEANED EQUIPMENT + SITE
10:30 LEFT SITE

* Compressor Problems delayed Purging

Daily Weather Conditions: A.M. Overcast, Cold : Windy
P.M. _____

Recorded By Amy Heidenreich QA Checked By Al Brulley

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: WBG-006 PAGE OF

[illegible]

RECORDED BY: Chae Vududon 1/23/2
(Signature and Date)

QA CHECK BY: Al Bullington 1-26-07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): ¹⁻²³⁻⁰⁷~~1-22-07~~ Su Mo Tu W Th F Sa

PAGE ____ OF ____

Task Team Members:

Crystal Bailey

RAYMUNDO ESPINOSA

Narrative (include time and location):

9:04 Arrive @ well WBG-007

15.9 Depth to water

9:30 Began purging well

9:58 Began sampling sample # FWG WBS, MW -007C-0391-GW
(EXP, PROP, CN, SVOC, PCB, PEST, VOC) & sample #
FWG WBS, MW -007C-0391-GF (TAL metals)

10:25 Finish sampling

10:30 Clean equipment & site

10:35 leave site

Daily Weather Conditions: A.M. cloudy, snowy

P.M. _____

Recorded By

Crystal Bailey

QA Checked By

Amy Hurdick

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: WBG - 007

[illegible]

RECORDED BY: Cassidy Bailey 1-23-07
(Signature and Date)

QA CHECK BY: Amy Hurdick 12/6/17
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volumes (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 1-23-07 Su M Tu W Th F Sa PAGE ____ OF ____

Task Team Members:

Gail Harris
Al Brullinger

Narrative (include time and location):

8:58 AM Arrive at Site GH
Sample # FWGWBGMW-009C-0392-GW GH
FWGWBGMW-009C-0392-GF

10:17 Depth to water
9:10 begin Pumping
9:23 finish Pumping
9:25 begin Sampling
9:50 finish Sampling
9:55 decon
10:01 leave site

SAMPLED SAMPLE # FWGWBGMW-009C-0392-
GW (EXP, PROP, CN, SVOL, PCB, PEST & VOC):
SAMPLE # FWGWBGMW-009C-0392-GF
(TAL METALS)

Daily Weather Conditions: A.M. Overcast 30°
P.M. _____

Recorded By Gail Harris QA Checked By Amy Hudon

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: ABC-697 PAGE OF

[illegible]

RECORDED BY: 20 Jan 1-23-57
(Signature and Date)

QA CHECK BY: Ann Durbin / 12/6/07
(Signature and Date)

Purging Criteria: pH = 3 rdgs within 0.2 pH; Specific Conductivity = 3 rdgs with 10% umhos/cm; Temperature = 3 rdgs with 0.5° C; Dissolved Oxygen = 3 rdgs within 10%, OR 2 pump and tubing volume (SamplePro pump volume = 0.3 gallons, 1/4" tubing = 0.0026 gallons/ft)

COMPREHENSIVE WATER LEVEL MEASUREMENTS

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

WELL NUMBER	DATE	TIME	DEPTH TO WATER*	INSTRUMENT	SERIAL NO.	DTB = Depth to Bottom REMARKS
PA2-107	1-17-2006	3:26	6.34	Heron Digger-T	05769	DTB = 16.83 + 0.12 (hard) = 16.95
PA2-DET3		3:30	8.83			DTB = 16.02 + 0.12 (hard) = 16.14
LL11-002		3:40	0.92			DTB = 16.40 + 0.12 (hard) = 16.52
LL11-007		3:44 11:49 CH	13.00			DTB = 25.27 + 0.12 (hard) = 25.39
LL12-153		3:44 11:49 CH	5.15			DTB = 25.02 + 0.12 (hard) = 25.14
LL12-182		2:57	7.88			DTB = 38.13 + 0.12 (hard) = 38.25
LL12-183		3:01 11:44 CH	10.32 5.15 CH			DTB = 36.28 DTB = 25.02 CH + 0.12 (hard) = 25.14
LL12-186	1-17-2006	11:41	4.58	Heron Digger-T	05769	DTB = 21.00 + 0.12 (hard) = 21.12
LL1-078		2:01	28.99			DTB = 41.22 + 0.12 (hard) = 41.34
LL1-080		1:56	9.12			DTB = 22.33 + 0.12 (hard) = 22.45
LL1-083		2:05	29.85			DTB = 41.47 + 0.12 (hard) = 41.59
LL2-059		2:34	10.90			DTB = 21.87 + 0.12 (hard) = 21.99
LL2-262		2:27	6.42			DTB = 22.60 + 0.12 (hard) = 22.72
LL2-263		2:24	6.66			DTB = 22.62 + 0.12 (hard) = 22.74
LL3-238		2:50	14.11			DTB = 23.24 + 0.12 (hard) = 23.40
LL3-242		2:40	12.79			DTB = 22.47 + 0.12 (hard) = 22.59

*All measurements from top of casing.

RECORDED BY: D. O. Hume 1-17-2006
(Signature and Date)

QA CHECK BY: Donald A. Carroll 1-30-07
(Signature and Date)

COMPREHENSIVE WATER LEVEL MEASUREMENTS

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

WELL NUMBER	DATE	TIME	DEPTH TO WATER*	INSTRUMENT	SERIAL NO.	REMARKS
BKG-004	1-17-07	16:43	12.31	Hydra Digester	05769	DTB = 22.22 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 22.34
BKG-005		9:53	9.73			DTB = 20.89 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 21.01
BKG-006		10:19	21.18			DTB = 37.51 + $\frac{0.12 \text{ Gt}}{0.012} (\text{soft})$ = 37.63
BKG-008		10:48	14.38			DTB = 27.34 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 27.46
BKG-010		11:17	13.99			DTB = 21.96 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 22.08
BKG-012		11:24	7.05			DTB = 62.14 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 62.26
BKG-013		3:11	11.69			DTB = 27.95 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 28.07
BKG-015		10:30	47.98			DTB = 53.0 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 53.12
BKG-016		9:46	5.04			DTB = 21.13 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 21.25
BKG-017		9:58	15.98			DTB = 35.98 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 36.10
BKG-018		10:10	15.17			DTB = 27.52 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 27.64
BKG-019		9:37	17.15			DTB = 35.65 + $\frac{0.12 \text{ Gt}}{0.012} (\text{soft})$ = 35.77
BKG-020		3:18	6.99			DTB = 38.19 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 38.21
BKG-021		10:35	12.86			DTB = 21.37 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 21.49
CBP-005		11:30	10.09			DTB = 27.42 + $\frac{0.12 \text{ Gt}}{0.012} (\text{firm})$ = 27.54
CBP-007		11:34	13.17			DTB = 31.74 + $\frac{0.12 \text{ Gt}}{0.012} (\text{hard})$ = 31.86

*All measurements from top of casing.

RECORDED BY: David Hain

(Signature and Date)

QA CHECK BY: Chandler

(Signature and Date)

1-17-07

1-30-07

COMPREHENSIVE WATER LEVEL MEASUREMENTS

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

[illegible]

*All measurements from top of casing.

100

150 (over)

(Signature and Date)

Donald Card 1-30-07

APPENDIX B

LABORATORY DATA SHEETS

ANALYTICAL METHODS

METHOD	CONSTITUENTS
PCBs (8082)	GC Semivolatile Organics (<i>Polychlorinated Biphenyls (PCBs)</i>)
Pesticides (8081A)	GC Semivolatile Organics (<i>Pesticides</i>)
Nitroaromatics & Nitramines: Explosives (8330)	GC Semivolatile Organics (<i>Explosives/Propellant</i>)
Organic Compounds by UV/HPLC	Nitroguanidine
Base/Neutrals and Acids (8270C)	GC/MS Semivolatile Organics (<i>SVOCs</i>)
Volatile Organics, GC/MS (8260B)	GC/MS Volatile Organics (<i>VOCs</i>)
Cyanide, Total	General Chemistry (<i>Cyanide</i>)
Nitrate – Nitrite	General Chemistry
Nitrocellulose as N by 353.2	General Chemistry (<i>Explosive/Propellant</i>)
Inductively Coupled Plasma (6010B Trace)	Metals (<i>Arsenic, Lead, Selenium</i>)
Inductively Coupled Plasma (6010B)	Metals (<i>Magnesium, Manganese, Barium, Nickel, Potassium, Silver, Sodium, Vanadium, Chromium, Calcium, Cobalt, Copper</i>)
Inductively Coupled Plasma Mass Spectrometry (6020)	Metals (<i>Antimony, Iron, Beryllium, Thallium, Zinc, Cadmium, Aluminum</i>)
Mercury (7470A, Cold Vapor) - Liquid	Metals (<i>Mercury</i>)

Note – Analytical Methods reflects sequence on report

CASE NARRATIVE

A7A200106

The following report contains the analytical results for eight water samples and one quality control sample submitted to STL North Canton by Spec Pro from the FWGWMP RVAAP Site, project number 001074.0001. The samples were received January 19, 2007, according to documented sample acceptance procedures.

The 8330 Explosives, Nitroguanidine, and 353.2 Nitrocellulose as N analyses were performed at the STL West Sacramento laboratory. Refer to STL West Sacramento narrative included in their data package for additional information.

STL utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameter(s) listed on the analytical methods summary page in accordance with the method(s) indicated. Preliminary results were provided to Chantelle Carroll and Valarie Ann Mariola on February 06, 2007. A summary of QC data for these analyses is included at the back of the report.

STL North Canton attests to the validity of the laboratory data generated by STL facilities reported herein. All analyses performed by STL facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the applicable methods. STL's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

If you have any questions, please call the Project Manager, Frank J. Calovini, at 330-497-9396.

This report is sequentially paginated. The final page of the report is labeled as "END OF REPORT."

SUPPLEMENTAL QC INFORMATION

SAMPLE RECEIVING

The coolers were received at temperatures ranging from 1.5 to 3.1°C.

CASE NARRATIVE (continued)

GC/MS VOLATILES

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "B". All target analytes in the Method Blank must be below the reporting limit (RL) or the associated sample(s) must be ND with the exception of common laboratory contaminants.

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for FWGLL4mw-199C-0374-GW had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

The matrix spike/matrix spike duplicate(s) for batch(es) 7025123 had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

GC/MS SEMIVOLATILES

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "B". All target analytes in the Method Blank must be below the reporting limit (RL) or the associated sample(s) must be ND with the exception of common laboratory contaminants.

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for FWGLL4mw-199C-0374-GW had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

The LCS associated with batch(es) 7022041 had an acid surrogate recovery <10%. Upon reextraction and reanalysis, all QC met acceptance criteria; however, sample holding times had been exceeded. Both sets of data have been reported.

CASE NARRATIVE (continued)

PESTICIDES-8081

The analytical results met the requirements of the laboratory's QA/QC program.

POLYCHLORINATED BIPHENYLS-8082

The matrix spike/matrix spike duplicate(s) for batch(es) 7021020 had RPD's outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

METALS

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

Serial dilution of a sample in this lot indicates that physical and chemical interferences were present. Refer to the sample report pages for the affected analytes flagged with "E".

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "J". Refer to the sample report pages for the affected analyte(s).

Matrix spike recovery and relative percent difference (RPD) data were not calculated for some analytes for FWGLL4mw-199C-0374-GF due to the sample concentration reading greater than four times the spike amount. See the Matrix Spike Report for the affected analytes which will be flagged with "NC, MSB".

GENERAL CHEMISTRY

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

QUALITY CONTROL ELEMENTS OF SW-846 METHODS

STL North Canton conducts a quality assurance/quality control (QA/QC) program designed to provide scientifically valid and legally defensible data. Toward this end, several types of quality control indicators are incorporated into the QA/QC program, which is described in detail in QA Policy, QA-003. These indicators are introduced into the sample testing process to provide a mechanism for the assessment of the analytical data.

QC BATCH

Environmental samples are taken through the testing process in groups called QUALITY CONTROL BATCHES (QC batches). A QC batch contains up to twenty environmental samples of a similar matrix (water, soil) that are processed using the same reagents and standards. STL North Canton requires that each environmental sample be associated with a QC batch.

Several quality control samples are included in each QC batch and are processed identically to the twenty environmental samples. These QC samples include a METHOD BLANK (MB), a LABORATORY CONTROL SAMPLE (LCS) and, where appropriate, a MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) pair or a MATRIX SPIKE/SAMPLE DUPLICATE (MS/DU) pair. If there is insufficient sample to perform an MS/MSD or an MS/DU, then a LABORATORY CONTROL SAMPLE DUPLICATE (LCSD) is included in the QC batch.

LABORATORY CONTROL SAMPLE

The Laboratory Control Sample is a QC sample that is created by adding known concentrations of a full or partial set of target analytes to a matrix similar to that of the environmental samples in the QC batch. The LCS analyte recovery results are used to monitor the analytical process and provide evidence that the laboratory is performing the method within acceptable guidelines. All control analytes indicated by a bold type in the LCS must meet acceptance criteria. Failure to meet the established recovery guidelines requires the reparation and reanalysis of all samples in the QC batch. The only exception is that if the LCS recoveries are biased high and the associated sample is ND (non-detected) for the parameter(s) of interest, the batch is acceptable.

At times, a Laboratory Control Sample Duplicate (LCSD) is also included in the QC batch. An LCSD is a QC sample that is created and handled identically to the LCS. Analyte recovery data from the LCSD is assessed in the same way as that of the LCS. The LCSD recoveries, together with the LCS recoveries, are used to determine the reproducibility (precision) of the analytical system. Precision data are expressed as relative percent differences (RPDs). If the RPD fails for an LCS/LCSD and yet the recoveries are within acceptance criteria, the batch is still acceptable.

METHOD BLANK

The Method Blank is a QC sample consisting of all the reagents used in analyzing the environmental samples contained in the QC batch. Method Blank results are used to determine if interference or contamination in the analytical system could lead to the reporting of false positive data or elevated analyte concentrations. All target analytes must be below the reporting limits (RL) or the associated sample(s) must be ND except under the following circumstances:

- Common organic contaminants may be present at concentrations up to 5 times the reporting limits. Common metals contaminants may be present at concentrations up to 2 times the reporting limit, or the reported blank concentration must be twenty fold less than the concentration reported in the associated environmental samples. (See common laboratory contaminants listed below.)
-

<u>Volatile (GC or GC/MS)</u>	<u>Semivolatile (GC/MS)</u>	<u>Metals ICP-MS</u>	<u>Metals ICP Trace</u>
Methylene Chloride, Acetone, 2-Butanone	Phthalate Esters	Copper, Iron, Zinc, Lead, Calcium, Magnesium, Potassium, Sodium, Barium, Chromium, Manganese	Copper, Iron, Zinc, Lead

QUALITY CONTROL ELEMENTS OF SW-846 METHODS (Continued)

- Organic blanks will be accepted if compounds detected in the blank are present in the associated samples at levels 10 times the blank level. Inorganic blanks will be accepted if elements detected in the blank are present in the associated samples at 20 times the blank level.
- Blanks will be accepted if the compounds/elements detected are not present in any of the associated environmental samples.

Failure to meet these Method Blank criteria requires the reparation and reanalysis of all samples in the QC batch.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE

A Matrix Spike and a Matrix Spike Duplicate are a pair of environmental samples to which known concentrations of a full or partial set of target analytes are added. The MS/MSD results are determined in the same manner as the results of the environmental sample used to prepare the MS/MSD. The analyte recoveries and the relative percent differences (RPDs) of the recoveries are calculated and used to evaluate the effect of the sample matrix on the analytical results. Due to the potential variability of the matrix of each sample, the MS/MSD results may not have an immediate bearing on any samples except the one spiked; therefore, the associated batch MS/MSD may not reflect the same compounds as the samples contained in the analytical report. When these MS/MSD results fail to meet acceptance criteria, the data is evaluated. If the LCS is within acceptance criteria, the batch is considered acceptable. The acceptance criteria do not apply to samples that are diluted for organics if the native sample amount is 4x the concentration of the spike.

For certain methods, a Matrix Spike/Sample Duplicate (MS/DU) may be included in the QC batch in place of the MS/MSD. For the parameters (i.e. pH, ignitability) where it is not possible to prepare a spiked sample, a Sample Duplicate may be included in the QC batch. However, a Sample Duplicate is less likely to provide usable precision statistics depending on the likelihood of finding concentrations below the standard reporting limit. When the Sample Duplicate result fails to meet acceptance criteria, the data is evaluated.

SURROGATE COMPOUNDS

In addition to these batch-related QC indicators, each organic environmental and QC sample is spiked with surrogate compounds. Surrogates are organic chemicals that behave similarly to the analytes of interest and that are rarely present in the environment. Surrogate recoveries are used to monitor the individual performance of a sample in the analytical system.

If surrogate recoveries are biased high in the LCS, LCSD, or the Method Blank, and the associated sample(s) are ND, the batch is acceptable. Otherwise, if the LCS, LCSD, or Method Blank surrogate(s) fail to meet recovery criteria, the entire sample batch is repped and reanalyzed. If the surrogate recoveries are outside criteria for environmental samples, the samples will be repped and reanalyzed unless there is objective evidence of matrix interference or if the sample dilution is greater than the threshold outlined in the associated method SOP.

For the GC/MS BNA methods, the surrogate criterion is that two of the three surrogates for each fraction must meet acceptance criteria. The third surrogate must have a recovery of ten percent or greater.

For the Pesticide, PCB, and PAH methods, the surrogate criterion is that one of two surrogate compounds must meet acceptance criteria.

STL North Canton Certifications and Approvals:

California (#01144CA), Connecticut (#PH-0590), Florida (#E87225),
Illinois (#200004), Kansas (#E10336), Minnesota (#39-999-348), New Jersey (#OH001), New York (#10975), Ohio
(#6090), OhioVAP (#CL0024), Utah (#QUAN9), West Virginia (#210), Wisconsin (#999518190), NAVY, ARMY, USDA
Soil Permit, ACIL Seal of Excellence – Participating Lab Status Award (#82)



SpecPro Inc

Sample ID: FWGLL11mw-007C-0375-GW
 Lab ID: A7A200106-001
 Sampling Date: 01/18/07 1:48PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1221	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1232	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1242	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1248	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1254	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1260	ND	ug/L	0.50	01/21- 01/23/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/23- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/23- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/23- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/23- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/23- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/23- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/23- 01/25/07	CSV
Toxaphene	ND	ug/L	2.0	01/23- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/23- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/23- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/23- 01/25/07	CSV

SpecPro Inc

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 Lab ID: A7A200106-001
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Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.098	01/25- 01/30/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.098	01/25- 01/30/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.098	01/25- 01/30/07	FK
Nitrobenzene	ND	ug/L	0.098	01/25- 01/30/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.098	01/25- 01/30/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.098	01/25- 01/30/07	FK
HMX	ND	ug/L	0.098	01/25- 01/30/07	FK
RDX	ND	ug/L	0.098	01/25- 01/30/07	FK
Tetryl	ND	ug/L	0.098	01/25- 01/30/07	FK
2-Nitrotoluene	ND	ug/L	0.49	01/25- 01/30/07	FK
3-Nitrotoluene	ND	ug/L	0.49	01/25- 01/30/07	FK
4-Nitrotoluene	ND	ug/L	0.49	01/25- 01/30/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.098	01/25- 01/30/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.098	01/25- 01/30/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	01/26- 01/30/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/22- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/22- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL11mw-007C-0375-GW
 Lab ID: A7A200106-001
 Sampling Date: 01/18/07 1:48PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	1.0	01/22- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/22- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/22- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/22- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/22- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/22- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/22- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/22- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/22- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/22- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL11mw-007C-0375-GW
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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/22- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/22- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/22- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/22- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/22- 01/31/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/22- 01/31/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/22- 01/31/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/22- 01/31/07	JMG
Chrysene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/22- 01/31/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
Base/Neutrals and Acids (8270C) Re-extract					
Diethyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/31- 02/05/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/31- 02/05/07	JMG
Anthracene	ND	ug/L	0.20	01/31- 02/05/07	JMG

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<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)	Re-extract				
Fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Fluorene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/31- 02/05/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/31- 02/05/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/31- 02/05/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Isophorone	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/31- 02/05/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
Naphthalene	ND	ug/L	0.20	01/31- 02/05/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/31- 02/05/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/31- 02/05/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/31- 02/05/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzoic acid	ND	ug/L	10	01/31- 02/05/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Phenanthrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Phenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
Pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Carbazole	ND	ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/31- 02/05/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/31- 02/05/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/31- 02/05/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/31- 02/05/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/31- 02/05/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/31- 02/05/07	JMG
Chrysene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/31- 02/05/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/31- 02/05/07	JMG

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/24/07	LEE
Acetone	ND	ug/L	10	01/24/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/24/07	LEE

SpecPro Inc

Sample ID: FWGLL11mw-007C-0375-GW
 Lab ID: A7A200106-001
 Sampling Date: 01/18/07 1:48PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
2-Hexanone	ND	ug/L	10	01/24/07	LEE
Methylene chloride	ND	ug/L	2.0	01/24/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/24/07	LEE
Benzene	ND	ug/L	1.0	01/24/07	LEE
Styrene	ND	ug/L	1.0	01/24/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/24/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/24/07	LEE
Toluene	ND	ug/L	1.0	01/24/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/24/07	LEE
Trichloroethene	ND	ug/L	1.0	01/24/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/24/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/24/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/24/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/24/07	LEE
Bromoform	ND	ug/L	1.0	01/24/07	LEE
Bromomethane	ND	ug/L	1.0	01/24/07	LEE
2-Butanone	ND	ug/L	10	01/24/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/24/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/24/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/24/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/24/07	LEE
Chloroethane	ND	ug/L	1.0	01/24/07	LEE
Chloroform	ND	ug/L	1.0	01/24/07	LEE
Chloromethane	ND	ug/L	1.0	01/24/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/24/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/24/07	LEE

SpecPro Inc

Sample ID: FWGLL11mw-007C-0375-GW
 Lab ID: A7A200106-001
 Sampling Date: 01/18/07 1:48PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/24/07	LEE
----- General Chemistry -----					
Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/24/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	01/26- 02/01/07	DTA

SpecPro Inc

Sample ID: FWGLL11mw-007C-0375-GF
 Lab ID: A7A200106-002
 Sampling Date: 01/18/07 1:48PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	16.0		ug/L	5.0	01/22- 01/25/07	LRW
Lead	ND		ug/L	3.0	01/22- 01/25/07	LRW
Selenium	ND		ug/L	5.0	01/22- 01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	33600		ug/L	1000	01/22- 01/25/07	LRW
Manganese	274	J	ug/L	10.0	01/22- 01/25/07	LRW
Barium	88.5		ug/L	10.0	01/22- 01/25/07	LRW
Nickel	ND		ug/L	10.0	01/22- 01/25/07	LRW
Potassium	1420	J	ug/L	1000	01/22- 01/25/07	LRW
Silver	ND		ug/L	5.0	01/22- 01/25/07	LRW
Sodium	14400		ug/L	1000	01/22- 01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/22- 01/25/07	LRW
Chromium	ND		ug/L	5.0	01/22- 01/25/07	LRW
Calcium	94300	J	ug/L	1000	01/22- 01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/22- 01/25/07	LRW
Copper	ND		ug/L	5.0	01/22- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.14	B J	ug/L	2.0	01/22- 01/23/07	BD
Iron	523	J	ug/L	20.0	01/22- 01/23/07	BD
Beryllium	ND		ug/L	1.0	01/22- 01/23/07	BD
Thallium	ND		ug/L	1.0	01/22- 01/23/07	BD
Zinc	5.1	B J	ug/L	10.0	01/22- 01/23/07	BD
Cadmium	ND		ug/L	0.50	01/22- 01/23/07	BD
Aluminum	ND		ug/L	50.0	01/22- 01/23/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/22- 01/23/07	RKT

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL4mw-198C-0388-GW
 Lab ID: A7A200106-003
 Sampling Date: 01/19/07 11:10AM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1221	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1232	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1242	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1248	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1254	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1260	ND	ug/L	0.50	01/21- 01/23/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/23- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/23- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/23- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/23- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/23- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/23- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/23- 01/25/07	CSV
Toxaphene	ND	ug/L	2.0	01/23- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/23- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/23- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/23- 01/25/07	CSV

SpecPro Inc

Sample ID: FWGLL4mw-198C-0388-GW
 Lab ID: A7A200106-003
 Sampling Date: 01/19/07 11:10AM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.098	01/25- 01/30/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.098	01/25- 01/30/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.098	01/25- 01/30/07	FK
Nitrobenzene	ND	ug/L	0.098	01/25- 01/30/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.098	01/25- 01/30/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.098	01/25- 01/30/07	FK
HMX	ND	ug/L	0.098	01/25- 01/30/07	FK
RDX	ND	ug/L	0.098	01/25- 01/30/07	FK
Tetryl	ND	ug/L	0.098	01/25- 01/30/07	FK
2-Nitrotoluene	ND	ug/L	0.49	01/25- 01/30/07	FK
3-Nitrotoluene	ND	ug/L	0.49	01/25- 01/30/07	FK
4-Nitrotoluene	ND	ug/L	0.49	01/25- 01/30/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.098	01/25- 01/30/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.098	01/25- 01/30/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	01/26- 01/30/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/22- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/22- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL4mw-198C-0388-GW
 Lab ID: A7A200106-003
 Sampling Date: 01/19/07 11:10AM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/22- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/22- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/22- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/22- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/22- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/22- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/22- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/22- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/22- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/22- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL4mw-198C-0388-GW
 Lab ID: A7A200106-003
 Sampling Date: 01/19/07 11:10AM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/22- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/22- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/22- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/22- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/22- 01/31/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/22- 01/31/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/22- 01/31/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/22- 01/31/07	JMG
Chrysene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/22- 01/31/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
Base/Neutrals and Acids (8270C) Re-extract					
Diethyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/31- 02/05/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/31- 02/05/07	JMG
Anthracene	ND	ug/L	0.20	01/31- 02/05/07	JMG

SpecPro Inc

Sample ID: FWGLL4mw-198C-0388-GW
 Lab ID: A7A200106-003
 Sampling Date: 01/19/07 11:10AM

Receipt Date: 01/19/07 5:00PM

Matrix:

WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)	Re-extract				
Fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Fluorene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/31- 02/05/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/31- 02/05/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/31- 02/05/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Isophorone	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/31- 02/05/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
Naphthalene	ND	ug/L	0.20	01/31- 02/05/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/31- 02/05/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/31- 02/05/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/31- 02/05/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzoic acid	ND	ug/L	10	01/31- 02/05/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Phenanthrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Phenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
Pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG

SpecPro Inc

Sample ID: FWGLL4mw-198C-0388-GW
 Lab ID: A7A200106-003
 Sampling Date: 01/19/07 11:10AM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Carbazole	ND	ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/31- 02/05/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/31- 02/05/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/31- 02/05/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/31- 02/05/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/31- 02/05/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/31- 02/05/07	JMG
Chrysene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/31- 02/05/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/31- 02/05/07	JMG

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/24/07	LEE
Acetone	ND	ug/L	10	01/24/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/24/07	LEE

SpecPro Inc

Sample ID: FWGLL4mw-198C-0388-GW
 Lab ID: A7A200106-003
 Sampling Date: 01/19/07 11:10AM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
2-Hexanone	ND	ug/L	10	01/24/07	LEE
Methylene chloride	ND	ug/L	2.0	01/24/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/24/07	LEE
Benzene	ND	ug/L	1.0	01/24/07	LEE
Styrene	ND	ug/L	1.0	01/24/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/24/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/24/07	LEE
Toluene	ND	ug/L	1.0	01/24/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/24/07	LEE
Trichloroethene	ND	ug/L	1.0	01/24/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/24/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/24/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/24/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/24/07	LEE
Bromoform	ND	ug/L	1.0	01/24/07	LEE
Bromomethane	ND	ug/L	1.0	01/24/07	LEE
2-Butanone	ND	ug/L	10	01/24/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/24/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/24/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/24/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/24/07	LEE
Chloroethane	ND	ug/L	1.0	01/24/07	LEE
Chloroform	ND	ug/L	1.0	01/24/07	LEE
Chloromethane	ND	ug/L	1.0	01/24/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/24/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/24/07	LEE

SpecPro Inc

Sample ID: FWGLL4mw-198C-0388-GW
 Lab ID: A7A200106-003
 Sampling Date: 01/19/07 11:10AM

Receipt Date: 01/19/07 5:00PM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/24/07	LEE
----- General Chemistry -----					
Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/24/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	01/26- 02/01/07	DTA

SpecPro Inc

Sample ID: FWGLL4mw-198C-0388-GF
 Lab ID: A7A200106-004
 Sampling Date: 01/19/07 11:10AM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/22- 01/25/07	LRW
Lead	ND		ug/L	3.0	01/22- 01/25/07	LRW
Selenium	ND		ug/L	5.0	01/22- 01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	14700		ug/L	1000	01/22- 01/25/07	LRW
Manganese	1480	J	ug/L	10.0	01/22- 01/25/07	LRW
Barium	13.7		ug/L	10.0	01/22- 01/25/07	LRW
Nickel	32.2		ug/L	10.0	01/22- 01/25/07	LRW
Potassium	1140	J	ug/L	1000	01/22- 01/25/07	LRW
Silver	ND		ug/L	5.0	01/22- 01/25/07	LRW
Sodium	10500		ug/L	1000	01/22- 01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/22- 01/25/07	LRW
Chromium	ND		ug/L	5.0	01/22- 01/25/07	LRW
Calcium	31100	J	ug/L	1000	01/22- 01/25/07	LRW
Cobalt	1.2	B	ug/L	5.0	01/22- 01/25/07	LRW
Copper	ND		ug/L	5.0	01/22- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.11	B J	ug/L	2.0	01/22- 01/23/07	BD
Iron	4690	J	ug/L	20.0	01/22- 01/23/07	BD
Beryllium	ND		ug/L	1.0	01/22- 01/23/07	BD
Thallium	ND		ug/L	1.0	01/22- 01/23/07	BD
Zinc	91.3	J	ug/L	10.0	01/22- 01/23/07	BD
Cadmium	0.091	B	ug/L	0.50	01/22- 01/23/07	BD
Aluminum	15.7	B	ug/L	50.0	01/22- 01/23/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/22- 01/23/07	RKT

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL11mw-002C-0374-GW
 Lab ID: A7A200106-005
 Sampling Date: 01/18/07 12:25PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1221	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1232	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1242	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1248	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1254	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1260	ND	ug/L	0.50	01/21- 01/23/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/23- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/23- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/23- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/23- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/23- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/23- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/23- 01/25/07	CSV
Toxaphene	ND	ug/L	2.0	01/23- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/23- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/23- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/23- 01/25/07	CSV

SpecPro Inc

Sample ID: FWGLL11mw-002C-0374-GW
 Lab ID: A7A200106-005
 Sampling Date: 01/18/07 12:25PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.098	01/25- 01/31/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.098	01/25- 01/31/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.098	01/25- 01/31/07	FK
Nitrobenzene	ND	ug/L	0.098	01/25- 01/31/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.098	01/25- 01/31/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.098	01/25- 01/31/07	FK
HMX	ND	ug/L	0.098	01/25- 01/31/07	FK
RDX	ND	ug/L	0.098	01/25- 01/31/07	FK
Tetryl	ND	ug/L	0.098	01/25- 01/31/07	FK
2-Nitrotoluene	ND	ug/L	0.49	01/25- 01/31/07	FK
3-Nitrotoluene	ND	ug/L	0.49	01/25- 01/31/07	FK
4-Nitrotoluene	ND	ug/L	0.49	01/25- 01/31/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.098	01/25- 01/31/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.098	01/25- 01/31/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	01/26- 01/30/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/22- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/22- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL11mw-002C-0374-GW
 Lab ID: A7A200106-005
 Sampling Date: 01/18/07 12:25PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/22- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/22- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/22- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/22- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/22- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/22- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/22- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/22- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/22- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Phenanthrene	0.83	ug/L	0.20	01/22- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/22- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL11mw-002C-0374-GW
 Lab ID: A7A200106-005
 Sampling Date: 01/18/07 12:25PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/22- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/22- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/22- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	1.2	J	ug/L	10	01/22- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/22- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/22- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/22- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/22- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/22- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/22- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/22- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/22- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/22- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/22- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/22- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/22- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/22- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/22- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/22- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/22- 01/31/07	JMG
Base/Neutrals and Acids (8270C) Re-extract						
Diethyl phthalate	ND		ug/L	1.0	01/31- 02/05/07	JMG
2,4-Dimethylphenol	ND		ug/L	2.0	01/31- 02/05/07	JMG
Dimethyl phthalate	ND		ug/L	1.0	01/31- 02/05/07	JMG
Di-n-octyl phthalate	ND		ug/L	1.0	01/31- 02/05/07	JMG
4,6-Dinitro-2-methylphenol	ND		ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dinitrophenol	ND		ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dinitrotoluene	ND		ug/L	5.0	01/31- 02/05/07	JMG
2,6-Dinitrotoluene	ND		ug/L	5.0	01/31- 02/05/07	JMG
Anthracene	ND		ug/L	0.20	01/31- 02/05/07	JMG

SpecPro Inc

Sample ID: FWGLL11mw-002C-0374-GW
 Lab ID: A7A200106-005
 Sampling Date: 01/18/07 12:25PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)	Re-extract				
Fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Fluorene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/31- 02/05/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/31- 02/05/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/31- 02/05/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Isophorone	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/31- 02/05/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
Naphthalene	ND	ug/L	0.20	01/31- 02/05/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/31- 02/05/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/31- 02/05/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/31- 02/05/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzoic acid	ND	ug/L	10	01/31- 02/05/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Phenanthrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Phenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
Pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG

SpecPro Inc

Sample ID: FWGLL11mw-002C-0374-GW
 Lab ID: A7A200106-005
 Sampling Date: 01/18/07 12:25PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Carbazole	ND	ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/31- 02/05/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/31- 02/05/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/31- 02/05/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/31- 02/05/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/31- 02/05/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/31- 02/05/07	JMG
Chrysene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/31- 02/05/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/31- 02/05/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/31- 02/05/07	JMG

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/24/07	LEE
Acetone	ND	ug/L	10	01/24/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/24/07	LEE

SpecPro Inc

Sample ID: FWGLL11mw-002C-0374-GW
 Lab ID: A7A200106-005
 Sampling Date: 01/18/07 12:25PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
2-Hexanone	ND	ug/L	10	01/24/07	LEE
Methylene chloride	ND	ug/L	2.0	01/24/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/24/07	LEE
Benzene	ND	ug/L	1.0	01/24/07	LEE
Styrene	ND	ug/L	1.0	01/24/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/24/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/24/07	LEE
Toluene	ND	ug/L	1.0	01/24/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/24/07	LEE
Trichloroethene	ND	ug/L	1.0	01/24/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/24/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/24/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/24/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/24/07	LEE
Bromoform	ND	ug/L	1.0	01/24/07	LEE
Bromomethane	ND	ug/L	1.0	01/24/07	LEE
2-Butanone	ND	ug/L	10	01/24/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/24/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/24/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/24/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/24/07	LEE
Chloroethane	ND	ug/L	1.0	01/24/07	LEE
Chloroform	ND	ug/L	1.0	01/24/07	LEE
Chloromethane	ND	ug/L	1.0	01/24/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/24/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/24/07	LEE

SpecPro Inc

Sample ID: FWGLL11mw-002C-0374-GW
 Lab ID: A7A200106-005
 Sampling Date: 01/18/07 12:25PM

Receipt Date: 01/19/07 5:00PM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/24/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/24/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	0.30	B mg/L	0.50	01/26- 02/01/07	DTA

B Estimated result. Result is less than RL.

SpecPro Inc

Sample ID: FWGLL11mw-002C-0374-GF
 Lab ID: A7A200106-006
 Sampling Date: 01/18/07 12:25PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/22- 01/25/07	LRW
Lead	ND		ug/L	3.0	01/22- 01/25/07	LRW
Selenium	ND		ug/L	5.0	01/22- 01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	27100		ug/L	1000	01/22- 01/25/07	LRW
Manganese	84.8	J	ug/L	10.0	01/22- 01/25/07	LRW
Barium	30.1		ug/L	10.0	01/22- 01/25/07	LRW
Nickel	ND		ug/L	10.0	01/22- 01/25/07	LRW
Potassium	1410	J	ug/L	1000	01/22- 01/25/07	LRW
Silver	ND		ug/L	5.0	01/22- 01/25/07	LRW
Sodium	9100		ug/L	1000	01/22- 01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/22- 01/25/07	LRW
Chromium	ND		ug/L	5.0	01/22- 01/25/07	LRW
Calcium	96300	J	ug/L	1000	01/22- 01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/22- 01/25/07	LRW
Copper	ND		ug/L	5.0	01/22- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry(6020)						
Antimony	0.10	B J	ug/L	2.0	01/22- 01/23/07	BD
Iron	337	J	ug/L	20.0	01/22- 01/23/07	BD
Beryllium	ND		ug/L	1.0	01/22- 01/23/07	BD
Thallium	ND		ug/L	1.0	01/22- 01/23/07	BD
Zinc	92.9	J	ug/L	10.0	01/22- 01/23/07	BD
Cadmium	1.4		ug/L	0.50	01/22- 01/23/07	BD
Aluminum	ND		ug/L	50.0	01/22- 01/23/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/22- 01/23/07	RKT

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL4mw-199C-0374-GW
 Lab ID: A7A200106-007
 Sampling Date: 01/19/07 1:55PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1221	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1232	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1242	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1248	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1254	ND	ug/L	0.50	01/21- 01/23/07	LH
Aroclor 1260	ND	ug/L	0.50	01/21- 01/23/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/23- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/23- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/23- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/23- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/23- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/23- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/23- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/23- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/23- 01/25/07	CSV
Toxaphene	ND	ug/L	2.0	01/23- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/23- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/23- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/23- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/23- 01/25/07	CSV

SpecPro Inc

Sample ID: FWGLL4mw-199C-0374-GW
 Lab ID: A7A200106-007
 Sampling Date: 01/19/07 1:55PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.096	01/25- 01/31/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
Nitrobenzene	ND	ug/L	0.096	01/25- 01/31/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.096	01/25- 01/31/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
HMX	ND	ug/L	0.096	01/25- 01/31/07	FK
RDX	ND	ug/L	0.096	01/25- 01/31/07	FK
Tetryl	ND	ug/L	0.096	01/25- 01/31/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	01/26- 01/30/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/22- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/22- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/22- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL4mw-199C-0374-GW
 Lab ID: A7A200106-007
 Sampling Date: 01/19/07 1:55PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/22- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/22- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/22- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/22- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/22- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/22- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/22- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/22- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/22- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/22- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/22- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/22- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/22- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/22- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/22- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/22- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL4mw-199C-0374-GW
 Lab ID: A7A200106-007
 Sampling Date: 01/19/07 1:55PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/22- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/22- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/22- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	0.99	J	ug/L	10	01/22- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/22- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/22- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/22- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/22- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/22- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/22- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/22- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/22- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/22- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/22- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/22- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/22- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/22- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/22- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/22- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/22- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/22- 01/31/07	JMG
Base/Neutrals and Acids (8270C) Re-extract						
Diethyl phthalate	ND		ug/L	1.0	01/31- 02/05/07	JMG
2,4-Dimethylphenol	ND		ug/L	2.0	01/31- 02/05/07	JMG
Dimethyl phthalate	ND		ug/L	1.0	01/31- 02/05/07	JMG
Di-n-octyl phthalate	ND		ug/L	1.0	01/31- 02/05/07	JMG
4,6-Dinitro-2-methylphenol	ND		ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dinitrophenol	ND		ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dinitrotoluene	ND		ug/L	5.0	01/31- 02/05/07	JMG
2,6-Dinitrotoluene	ND		ug/L	5.0	01/31- 02/05/07	JMG
Anthracene	ND		ug/L	0.20	01/31- 02/05/07	JMG

SpecPro Inc

Sample ID: FWGLL4mw-199C-0374-GW
 Lab ID: A7A200106-007
 Sampling Date: 01/19/07 1:55PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)	Re-extract				
Fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Fluorene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/31- 02/05/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/31- 02/05/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/31- 02/05/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Isophorone	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/31- 02/05/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
Naphthalene	ND	ug/L	0.20	01/31- 02/05/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/31- 02/05/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/31- 02/05/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/31- 02/05/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/31- 02/05/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/31- 02/05/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/31- 02/05/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzoic acid	ND	ug/L	10	01/31- 02/05/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/31- 02/05/07	JMG
Phenanthrene	ND	ug/L	0.20	01/31- 02/05/07	JMG
Phenol	ND	ug/L	1.0	01/31- 02/05/07	JMG
Pyrene	ND	ug/L	0.20	01/31- 02/05/07	JMG

SpecPro Inc

Sample ID: FWGLL4mw-199C-0374-GW
 Lab ID: A7A200106-007
 Sampling Date: 01/19/07 1:55PM

Receipt Date: 01/19/07 5:00PM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)		Re-extract				
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/31- 02/05/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/31- 02/05/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/31- 02/05/07	JMG
Carbazole	ND		ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/31- 02/05/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/31- 02/05/07	JMG
bis(2-Ethylhexyl) phthalate	2.0	J B	ug/L	10	01/31- 02/05/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/31- 02/05/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/31- 02/05/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/31- 02/05/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/31- 02/05/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/31- 02/05/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/31- 02/05/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/31- 02/05/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/31- 02/05/07	JMG
Chrysene	ND		ug/L	0.20	01/31- 02/05/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/31- 02/05/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/31- 02/05/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/31- 02/05/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/31- 02/05/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/31- 02/05/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/31- 02/05/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/31- 02/05/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/31- 02/05/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/24/07	LEE
Acetone	ND		ug/L	10	01/24/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/24/07	LEE

SpecPro Inc

Sample ID: FWGLL4mw-199C-0374-GW
 Lab ID: A7A200106-007
 Sampling Date: 01/19/07 1:55PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RI</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
2-Hexanone	ND	ug/L	10	01/24/07	LEE
Methylene chloride	ND	ug/L	2.0	01/24/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/24/07	LEE
Benzene	ND	ug/L	1.0	01/24/07	LEE
Styrene	ND	ug/L	1.0	01/24/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/24/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/24/07	LEE
Toluene	ND	ug/L	1.0	01/24/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/24/07	LEE
Trichloroethene	ND	ug/L	1.0	01/24/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/24/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/24/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/24/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/24/07	LEE
Bromoform	ND	ug/L	1.0	01/24/07	LEE
Bromomethane	ND	ug/L	1.0	01/24/07	LEE
2-Butanone	ND	ug/L	10	01/24/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/24/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/24/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/24/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/24/07	LEE
Chloroethane	ND	ug/L	1.0	01/24/07	LEE
Chloroform	ND	ug/L	1.0	01/24/07	LEE
Chloromethane	ND	ug/L	1.0	01/24/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/24/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/24/07	LEE

SpecPro Inc

Sample ID: FWGLL4mw-199C-0374-GW
 Lab ID: A7A200106-007
 Sampling Date: 01/19/07 1:55PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/24/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/24/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	01/26- 02/01/07	DTA

SpecPro Inc

Sample ID: FWGLL4mw-199C-0374-GF
 Lab ID: A7A200106-008
 Sampling Date: 01/19/07 1:55PM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	4.8	B	ug/L	5.0	01/22- 01/25/07	LRW
Lead	ND		ug/L	3.0	01/22- 01/25/07	LRW
Selenium	ND		ug/L	5.0	01/22- 01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	26200		ug/L	1000	01/22- 01/25/07	LRW
Manganese	1160	J	ug/L	10.0	01/22- 01/25/07	LRW
Barium	129		ug/L	10.0	01/22- 01/25/07	LRW
Nickel	ND		ug/L	10.0	01/22- 01/25/07	LRW
Potassium	1760	J E	ug/L	1000	01/22- 01/25/07	LRW
Silver	ND		ug/L	5.0	01/22- 01/25/07	LRW
Sodium	9380		ug/L	1000	01/22- 01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/22- 01/25/07	LRW
Chromium	ND		ug/L	5.0	01/22- 01/25/07	LRW
Calcium	104000	J	ug/L	1000	01/22- 01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/22- 01/25/07	LRW
Copper	ND		ug/L	5.0	01/22- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.067	B J	ug/L	2.0	01/22- 01/23/07	BD
Iron	5280	J	ug/L	20.0	01/22- 01/23/07	BD
Beryllium	ND		ug/L	1.0	01/22- 01/23/07	BD
Thallium	ND		ug/L	1.0	01/22- 01/23/07	BD
Zinc	5.7	B J	ug/L	10.0	01/22- 01/23/07	BD
Cadmium	ND		ug/L	0.50	01/22- 01/23/07	BD
Aluminum	ND		ug/L	50.0	01/22- 01/23/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/22- 01/23/07	RKT

B Estimated result. Result is less than RL.

E Matrix interference.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWG-TB-0398-GW
 Lab ID: A7A200106-009
 Sampling Date: 01/19/07 12:00AM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----						
Volatile Organics, GC/MS (8260B)						
trans-1,3-Dichloropropene	ND		ug/L	1.0	01/24/07	LEE
Acetone	1.7	J	ug/L	10	01/24/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/24/07	LEE
2-Hexanone	ND		ug/L	10	01/24/07	LEE
Methylene chloride	1.4	J B	ug/L	2.0	01/24/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/24/07	LEE
Benzene	ND		ug/L	1.0	01/24/07	LEE
Styrene	ND		ug/L	1.0	01/24/07	LEE
1,1,2,2-Tetrachloroethane	ND		ug/L	1.0	01/24/07	LEE
Tetrachloroethene	ND		ug/L	1.0	01/24/07	LEE
Toluene	ND		ug/L	1.0	01/24/07	LEE
1,1,1-Trichloroethane	ND		ug/L	1.0	01/24/07	LEE
1,1,2-Trichloroethane	ND		ug/L	1.0	01/24/07	LEE
Trichloroethene	ND		ug/L	1.0	01/24/07	LEE
Vinyl chloride	ND		ug/L	1.0	01/24/07	LEE
Xylenes (total)	ND		ug/L	2.0	01/24/07	LEE
Bromochloromethane	ND		ug/L	1.0	01/24/07	LEE
Bromodichloromethane	ND		ug/L	1.0	01/24/07	LEE
Bromoform	ND		ug/L	1.0	01/24/07	LEE
Bromomethane	ND		ug/L	1.0	01/24/07	LEE
2-Butanone	ND		ug/L	10	01/24/07	LEE
Carbon disulfide	ND		ug/L	1.0	01/24/07	LEE
Carbon tetrachloride	ND		ug/L	1.0	01/24/07	LEE
Chlorobenzene	ND		ug/L	1.0	01/24/07	LEE
Dibromochloromethane	ND		ug/L	1.0	01/24/07	LEE
Chloroethane	ND		ug/L	1.0	01/24/07	LEE
Chloroform	ND		ug/L	1.0	01/24/07	LEE
Chloromethane	ND		ug/L	1.0	01/24/07	LEE
1,2-Dibromoethane	ND		ug/L	1.0	01/24/07	LEE
1,1-Dichloroethane	ND		ug/L	1.0	01/24/07	LEE

SpecPro Inc

Sample ID: FWG-TB-0398-GW
 Lab ID: A7A200106-009
 Sampling Date: 01/19/07 12:00AM

Receipt Date: 01/19/07 5:00PM
 Matrix: WATER

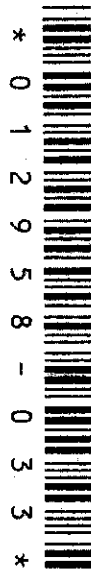
<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dichloroethane	ND	ug/L	1.0	01/24/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/24/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/24/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/24/07	LEE

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

Chain of Custody Record

CHAIN OF CUSTODY NUMBER



STL1419 (1202)

* 0 1 2 9 5 8 - 0 3 3 *

SEVERN
TRENT

STL

78045

Severn Trent Laboratories, Inc.

Client	Spec Pro	Address	City	State	Zip Code	OH	44266	Project Manager	Chantelle Carroll	Date	04/17/07 1-19-07	Page	1 of 1
8451 State Route 5		Telephone Number (Area Code/Fax Number)						Site Contact	Chantelle Carroll	Lab Location	STL North Canton		
		(000)						Carrier/Waybill Number					

Project Number/Name	Ravenna	Carrier/Waybill Number	
---------------------	---------	------------------------	--

Contract/Purchase Order/Quote Number
CONTRACT / PURCHASE ORDER # :
QUOTE: 63240

Sample I.D. Number and Description	Date	Time	Sample Type	Containers			Preservative	Condition on Receipt/Comments	Analysis											
				Volume	Type	No.			M	G	S	C	O	C	C	N	E	N	I	N
FWGLL4MW-199C-0389-GW	1-19-07	13:55	WATER	1L	AMBER	2	None													
FWGLL4MW-199C-0389-GW			WATER	1L	AMBER	2	None													
FWGLL4MW-199C-0389-GW			WATER	1L	AMBER	2	None													
FWGLL4MW-199C-0389-GW			WATER	1L	AMBER	2	None													
FWGLL4MW-199C-0389-GW			WATER	1L	AMBER	2	None													
FWGLL4MW-199C-0389-GW			WATER	40ML	PLASTIC	1	NaOH													
FWGLL4MW-199C-0389-GF			WATER	1000ML	PLASTIC	1	CONC HNO3													
FWGLL11MW-002C-0374-GW	1-18-07	12:25	WATER	40ML	VIA	3	HCL													
FWGLL11MW-007C-0375-GW	1-18-07	13:48	WATER	40ML	VIA	3	HCL													
FWGLL4MW-198C-0388-GW	1-19-07	11:10	WATER	40ML	VIA	3	HCL													
FWGLL4MW-198C-0388-GW	1-19-07	11:10	WATER	40ML	VIA	1	HCL													
FWGLL4MW-199C-0389-GW	1-19-07	13:55	WATER	40ML	VIA	3	HCL													

* ONLY 8 Ambers

Special Instructions

Possible Hazard Identification

Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Return To Client ☐ Disposal By Lab ☐ Archive For ☐ Months

Turn Around Time Required

Normal ☐ Rush ☐ Other ☐

1. Relinquished By *John* Date *1-19-07* Time *15:30*

2. Relinquished By *Ricae* Date *1-19-07* Time *17:00*

3. Relinquished By *Ricae* Date *1-19-07* Time *17:00*

Comments

DISTRIBUTION: WHITE - Stays with the Sample. CANARY - Returned to Client with Report. PINK - Field Copy

78044

Severn Trent Laboratories, Inc.

Page 44

STL North Canton

Severn Trent Laboratories, Inc.

272416

20

STL Cooler Receipt Form/Narrative

Lot Number: A7A280106

North Canton Facility

Client: Spec Pro

Project:

Quote# 63240Cooler Received on: 1/19/07Opened on: 1/20/07by: J. Burns (Signature)Fedx ☐ Client Drop Off ☐ UPS ☐DHL ☐ FAS ☐ STL Courier ☒Stetson ☐ US Cargo ☐

Other:

STL Cooler No# See backFoam Box ☐Client Cooler ☐

Other:

1. Were custody seals on the outside of the cooler? Yes ☒ No ☐Intact? Yes ☒ No ☐ NA ☐If YES, Quantity 10

Were the custody seals signed and dated?

Yes ☒ No ☐ NA ☐

2. Shipper's packing slip attached to this form?

Yes ☐ No ☒ NA ☐3. Did custody papers accompany the samples? Yes ☒ No ☐Relinquished by client? Yes ☒ No ☐

4. Did you sign the custody papers in the appropriate place?

Yes ☒ No ☐5. Packing material used: Bubble Wrap ☒ Foam ☒ None ☐

Other:

6. Cooler temperature upon receipt °C (see back of form for multiple coolers/temp)METHOD: Temp Vial ☐ Coolant & Sample ☐ Against Bottles ☐IR ☒ICE/H₂O Slurry ☐COOLANT: Wet Ice ☒ Blue Ice ☐ Dry Ice ☐ Water ☐None ☐

7. Did all bottles arrive in good condition (Unbroken)?

Yes ☒ No ☐

8. Could all bottle labels and/or tags be reconciled with the COC?

Yes ☒ No ☐

9. Were samples at the correct pH upon receipt?

Yes ☒ No ☐ NA ☐

10. Were correct bottles used for the tests indicated?

Yes ☒ No ☐

11. Were air bubbles >6 mm in any VOA vials?

Yes ☐ No ☒ NA ☐

12. Sufficient quantity received to perform indicated analyses?

Yes ☒ No ☐13. Was a Trip Blank present in the cooler? Yes ☒ No ☐ Were VOAs on the COC? Yes ☒ No ☐Contacted PM Date: by: via Voice Mail ☐ Verbal ☐ Other ☐

Concerning:

1. CHAIN OF CUSTODY

The following discrepancies occurred:

2. SAMPLE CONDITION

Sample(s) were received after the recommended holding time had expired.Sample(s) were received in a broken container.

3. SAMPLE PRESERVATION

Sample(s) were further preserved in sample receiving to meet recommended pH level(s). Nitric Acid Lot #110106 - Sulfuric Acid Lot # 071805-H₂SO₄; Sodium Hydroxide Lot # -122805 -NaOH; Hydrochloric Acid Lot # 100504-HCl; Sodium Hydroxide and Zinc Acetate Lot # 071604-CH₃COO₂ZN/NaOHSample(s) were received with bubble > 6 mm in diameter (cc: PM)

4. Other (see below or back)

Client ID	pH	Date	Initials
375	12	1/20/07	Jm
388	12		
374	12		
389	12 12		

STL Cooler Receipt Form/Narrative North Canton Facility

<u>Client ID</u>	<u>pH</u>	<u>Date</u>	<u>Initials</u>
<u>Cooler</u>	<u>Temp</u>	<u>Method</u>	<u>Coolant</u>
STL no #	3.1	IR	wet ice
STL no #	1.5	IR	wet ice
STL no #	1.8	IR	wet ice
STL no #	2.6	IR	wet ice
STL no #	2.1	IR	wet ice

[illegible]

CASE NARRATIVE

A7A230101

The following report contains the analytical results for fourteen water samples and one quality control sample submitted to STL North Canton by Spec Pro from the FWGWMP RVAAP Site, project number 001074.0001. The samples were received January 23, 2007, according to documented sample acceptance procedures.

The Explosives, Nitroguanidine, and Nitrocellulose as N analyses were performed at STL Sacramento. Refer to STL Sacramento narrative included in their data package for additional information.

STL utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameter(s) listed on the analytical methods summary page in accordance with the method(s) indicated. Preliminary results were provided to Chantelle Carroll and Valarie Ann Mariola on February 07, 2007. A summary of QC data for these analyses is included at the back of the report.

STL North Canton attests to the validity of the laboratory data generated by STL facilities reported herein. All analyses performed by STL facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the applicable methods. STL's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

If you have any questions, please call the Project Manager, Frank J. Calovini, at 330-497-9396.

This report is sequentially paginated. The final page of the report is labeled as "END OF REPORT."

SUPPLEMENTAL QC INFORMATION

SAMPLE RECEIVING

The coolers were received at temperatures ranging from 1.2 to 2.8°C.

CASE NARRATIVE (continued)

GC/MS VOLATILES

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for FWGLL2mw-059C-0383-GW had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

The matrix spike/matrix spike duplicate(s) for batch(es) 7026072 had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

GC/MS SEMIVOLATILES

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "B". All target analytes in the Method Blank must be below the reporting limit (RL) or the associated sample(s) must be ND with the exception of common laboratory contaminants.

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for FWGLL2mw-059C-0383-GW had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

The matrix spike/matrix spike duplicate(s) for batch(es) 7024063 had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

Surrogate recoveries were out in sample FWGLL2mw-263C-0385-GW. Reextraction and/or reanalysis performed in accordance with exceeded criteria corrective action required by QAPjP. Reextraction and/or reanalysis resulted in all surrogate recoveries within QC limits, but the reextraction was performed outside of holding time. Both sets of data are reported.

CASE NARRATIVE (continued)

GC/MS SEMIVOLATILES (continued)

Batch 7033055 had RPD's outside QC criteria in the LCS/LCSD, but recoveries were within QC criteria; therefore, no corrective action was required.

PESTICIDES-8081

The analytical results met the requirements of the laboratory's QA/QC program.

POLYCHLORINATED BIPHENYLS-8082

The original batch failed the LCS for batch 7024056. The batch was re-extracted outside of recommended holding time; therefore, both sets of data have been reported. Both batches were extracted to two different final volumes. Both batches support the client requested reporting limit.

METALS

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "J". Refer to the sample report pages for the affected analyte(s).

The sample duplicate RPD was outside the acceptance limits for some analytes. The result is less than five times the reporting limit; therefore, no corrective action is required. Refer to the sample duplicate report for RPDs that exceed 20%.

GENERAL CHEMISTRY

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

QUALITY CONTROL ELEMENTS OF SW-846 METHODS

STL North Canton conducts a quality assurance/quality control (QA/QC) program designed to provide scientifically valid and legally defensible data. Toward this end, several types of quality control indicators are incorporated into the QA/QC program, which is described in detail in QA Policy, QA-003. These indicators are introduced into the sample testing process to provide a mechanism for the assessment of the analytical data.

QC BATCH

Environmental samples are taken through the testing process in groups called QUALITY CONTROL BATCHES (QC batches). A QC batch contains up to twenty environmental samples of a similar matrix (water, soil) that are processed using the same reagents and standards. STL North Canton requires that each environmental sample be associated with a QC batch.

Several quality control samples are included in each QC batch and are processed identically to the twenty environmental samples. These QC samples include a METHOD BLANK (MB), a LABORATORY CONTROL SAMPLE (LCS) and, where appropriate, a MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) pair or a MATRIX SPIKE/SAMPLE DUPLICATE (MS/DU) pair. If there is insufficient sample to perform an MS/MSD or an MS/DU, then a LABORATORY CONTROL SAMPLE DUPLICATE (LCSD) is included in the QC batch.

LABORATORY CONTROL SAMPLE

The Laboratory Control Sample is a QC sample that is created by adding known concentrations of a full or partial set of target analytes to a matrix similar to that of the environmental samples in the QC batch. The LCS analyte recovery results are used to monitor the analytical process and provide evidence that the laboratory is performing the method within acceptable guidelines. All control analytes indicated by a bold type in the LCS must meet acceptance criteria. Failure to meet the established recovery guidelines requires the reparation and reanalysis of all samples in the QC batch. The only exception is that if the LCS recoveries are biased high and the associated sample is ND (non-detected) for the parameter(s) of interest, the batch is acceptable.

At times, a Laboratory Control Sample Duplicate (LCSD) is also included in the QC batch. An LCSD is a QC sample that is created and handled identically to the LCS. Analyte recovery data from the LCSD is assessed in the same way as that of the LCS. The LCSD recoveries, together with the LCS recoveries, are used to determine the reproducibility (precision) of the analytical system. Precision data are expressed as relative percent differences (RPDs). If the RPD fails for an LCS/LCSD and yet the recoveries are within acceptance criteria, the batch is still acceptable.

METHOD BLANK

The Method Blank is a QC sample consisting of all the reagents used in analyzing the environmental samples contained in the QC batch. Method Blank results are used to determine if interference or contamination in the analytical system could lead to the reporting of false positive data or elevated analyte concentrations. All target analytes must be below the reporting limits (RL) or the associated sample(s) must be ND except under the following circumstances:

- Common organic contaminants may be present at concentrations up to 5 times the reporting limits. Common metals contaminants may be present at concentrations up to 2 times the reporting limit, or the reported blank concentration must be twenty fold less than the concentration reported in the associated environmental samples. (See common laboratory contaminants listed below.)
-

<u>Volatile (GC or GC/MS)</u>	<u>Semivolatile (GC/MS)</u>	<u>Metals ICP-MS</u>	<u>Metals ICP Trace</u>
Methylene Chloride, Acetone, 2-Butanone	Phthalate Esters	Copper, Iron, Zinc, Lead, Calcium, Magnesium, Potassium, Sodium, Barium, Chromium, Manganese	Copper, Iron, Zinc, Lead

QUALITY CONTROL ELEMENTS OF SW-846 METHODS (Continued)

- Organic blanks will be accepted if compounds detected in the blank are present in the associated samples at levels 10 times the blank level. Inorganic blanks will be accepted if elements detected in the blank are present in the associated samples at 20 times the blank level.
- Blanks will be accepted if the compounds/elements detected are not present in any of the associated environmental samples.

Failure to meet these Method Blank criteria requires the reparation and reanalysis of all samples in the QC batch.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE

A Matrix Spike and a Matrix Spike Duplicate are a pair of environmental samples to which known concentrations of a full or partial set of target analytes are added. The MS/MSD results are determined in the same manner as the results of the environmental sample used to prepare the MS/MSD. The analyte recoveries and the relative percent differences (RPDs) of the recoveries are calculated and used to evaluate the effect of the sample matrix on the analytical results. Due to the potential variability of the matrix of each sample, the MS/MSD results may not have an immediate bearing on any samples except the one spiked; therefore, the associated batch MS/MSD may not reflect the same compounds as the samples contained in the analytical report. When these MS/MSD results fail to meet acceptance criteria, the data is evaluated. If the LCS is within acceptance criteria, the batch is considered acceptable. The acceptance criteria do not apply to samples that are diluted for organics if the native sample amount is 4x the concentration of the spike.

For certain methods, a Matrix Spike/Sample Duplicate (MS/DU) may be included in the QC batch in place of the MS/MSD. For the parameters (i.e. pH, ignitability) where it is not possible to prepare a spiked sample, a Sample Duplicate may be included in the QC batch. However, a Sample Duplicate is less likely to provide usable precision statistics depending on the likelihood of finding concentrations below the standard reporting limit. When the Sample Duplicate result fails to meet acceptance criteria, the data is evaluated.

SURROGATE COMPOUNDS

In addition to these batch-related QC indicators, each organic environmental and QC sample is spiked with surrogate compounds. Surrogates are organic chemicals that behave similarly to the analytes of interest and that are rarely present in the environment. Surrogate recoveries are used to monitor the individual performance of a sample in the analytical system.

If surrogate recoveries are biased high in the LCS, LCSD, or the Method Blank, and the associated sample(s) are ND, the batch is acceptable. Otherwise, if the LCS, LCSD, or Method Blank surrogate(s) fail to meet recovery criteria, the entire sample batch is repped and reanalyzed. If the surrogate recoveries are outside criteria for environmental samples, the samples will be repped and reanalyzed unless there is objective evidence of matrix interference or if the sample dilution is greater than the threshold outlined in the associated method SOP.

For the GC/MS BNA methods, the surrogate criterion is that two of the three surrogates for each fraction must meet acceptance criteria. The third surrogate must have a recovery of ten percent or greater.

For the Pesticide, PCB, and PAH methods, the surrogate criterion is that one of two surrogate compounds must meet acceptance criteria.

STL North Canton Certifications and Approvals:

California (#01144CA), Connecticut (#PH-0590), Florida (#E87225),
Illinois (#200004), Kansas (#E10336), Minnesota (#39-999-348), New Jersey (#OH001), New York (#10975), Ohio
(#6090), OhioVAP (#CL0024), Utah (#QUAN9), West Virginia (#210), Wisconsin (#999518190), NAVY, ARMY, USDA
Soil Permit, ACIL Seal of Excellence – Participating Lab Status Award (#82)



SpecPro Inc

Sample ID: FWGLL2mw-059C-0383-GW
 Lab ID: A7A230101-001
 Sampling Date: 01/22/07 10:35AM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
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----- GC Semivolatile Organics -----

PCBs (8082)

Aroclor 1016	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1221	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1232	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1242	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1248	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1254	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1260	ND	ug/L	0.50	01/24- 01/26/07	ADS

PCBs (8082) Re-extract

Aroclor 1016	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1221	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1232	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1242	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1248	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1254	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1260	ND	ug/L	0.50	01/30- 02/01/07	SJJ

Pesticides (8081A)

Dieldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/24- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/24- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/24- 01/25/07	CSV

SpecPro Inc

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/24- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/24- 01/25/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND		ug/L	0.099	01/25- 01/31/07	FK
2,4-Dinitrotoluene	0.20		ug/L	0.099	01/25- 01/31/07	FK
2,6-Dinitrotoluene	ND		ug/L	0.099	01/25- 01/31/07	FK
Nitrobenzene	ND		ug/L	0.099	01/25- 01/31/07	FK
1,3,5-Trinitrobenzene	1.1		ug/L	0.099	01/25- 01/31/07	FK
2,4,6-Trinitrotoluene	ND		ug/L	0.099	01/25- 01/31/07	FK
HMX	0.061	J	ug/L	0.099	01/25- 01/31/07	FK
RDX	0.046	J	ug/L	0.099	01/25- 01/31/07	FK
Tetryl	ND		ug/L	0.099	01/25- 01/31/07	FK
2-Nitrotoluene	ND		ug/L	0.50	01/25- 01/31/07	FK
3-Nitrotoluene	ND		ug/L	0.50	01/25- 01/31/07	FK
4-Nitrotoluene	ND		ug/L	0.50	01/25- 01/31/07	FK
4-Amino-2,6-dinitrotoluene	0.49		ug/L	0.099	01/25- 01/31/07	FK
2-Amino-4,6-dinitrotoluene	0.45		ug/L	0.099	01/25- 01/31/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND		ug/L	20	01/26- 01/30/07	FK
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J Estimated result. Result is less than RL.

GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL2mw-059C-0383-GW
 Lab ID: A7A230101-001
 Sampling Date: 01/22/07 10:35AM

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG

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 Sampling Date: 01/22/07 10:35AM

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Benzo(a)pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	2.5	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

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Parameter	Result	Units	RL	Prep- Analysis Date	Analyst
B	Method blank contamination. The associated method blank contains the target analyte at a reportable level.				
J	Estimated result. Result is less than RL.				

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE
Acetone	ND	ug/L	10	01/25/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/25/07	LEE
2-Hexanone	ND	ug/L	10	01/25/07	LEE
Methylene chloride	ND	ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/25/07	LEE
Benzene	ND	ug/L	1.0	01/25/07	LEE
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/25/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	0.17	B mg/L	0.50	01/26- 02/01/07	DTA
B Estimated result. Result is less than RL.					

SpecPro Inc

Sample ID: FWGLL2mw-059C-0383-GF
 Lab ID: A7A230101-002
 Sampling Date: 01/22/07 10:35AM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/24- 01/25/07	LRW
Lead	ND		ug/L	3.0	01/24- 01/25/07	LRW
Selenium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	7850		ug/L	1000	01/24- 01/25/07	LRW
Manganese	151	J	ug/L	10.0	01/24- 01/25/07	LRW
Barium	23.1		ug/L	10.0	01/24- 01/25/07	LRW
Nickel	ND		ug/L	10.0	01/24- 01/25/07	LRW
Potassium	552	B J	ug/L	1000	01/24- 01/25/07	LRW
Silver	ND		ug/L	5.0	01/24- 01/25/07	LRW
Sodium	5980		ug/L	1000	01/24- 01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/24- 01/25/07	LRW
Chromium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Calcium	40800		ug/L	1000	01/24- 01/25/07	LRW
Cobalt	1.3	B	ug/L	5.0	01/24- 01/25/07	LRW
Copper	ND		ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.93	B J	ug/L	2.0	01/24- 01/30/07	BD
Iron	313		ug/L	20.0	01/24- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/24- 01/30/07	BD
Thallium	0.037	B	ug/L	1.0	01/24- 01/30/07	BD
Zinc	6.1	B	ug/L	10.0	01/24- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/24- 01/30/07	BD
Aluminum	5.0	B	ug/L	50.0	01/24- 01/30/07	BD
Mercury (7470A, Cold Vapor) -- Liquid						
Mercury	ND		ug/L	0.20	01/24- 01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-020C-0369-GW
 Lab ID: A7A230101-003
 Sampling Date: 01/22/07 10:34AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1221	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1232	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1242	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1248	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1254	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1260	ND	ug/L	0.50	01/24- 01/26/07	ADS
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1221	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1232	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1242	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1248	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1254	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1260	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/24- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/24- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/24- 01/25/07	CSV

SpecPro Inc

Sample ID: FWGBKGMW-020C-0369-GW
 Lab ID: A7A230101-003
 Sampling Date: 01/22/07 10:34AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/24- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/24- 01/25/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.099	01/25- 01/31/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.099	01/25- 01/31/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.099	01/25- 01/31/07	FK
Nitrobenzene	0.069 J	ug/L	0.099	01/25- 01/31/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.099	01/25- 01/31/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.099	01/25- 01/31/07	FK
HMX	ND	ug/L	0.099	01/25- 01/31/07	FK
RDX	ND	ug/L	0.099	01/25- 01/31/07	FK
Tetryl	ND	ug/L	0.099	01/25- 01/31/07	FK
2-Nitrotoluene	ND	ug/L	0.50	01/25- 01/31/07	FK
3-Nitrotoluene	ND	ug/L	0.50	01/25- 01/31/07	FK
4-Nitrotoluene	ND	ug/L	0.50	01/25- 01/31/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.099	01/25- 01/31/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.099	01/25- 01/31/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	01/26- 01/30/07	FK
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J Estimated result. Result is less than RL.

GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-020C-0369-GW
 Lab ID: A7A230101-003
 Sampling Date: 01/22/07 10:34AM

Receipt Date: 01/23/07 8:00AM

Matrix:

WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RI</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-020C-0369-GW
 Lab ID: A7A230101-003
 Sampling Date: 01/22/07 10:34AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Benzo(a)pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	4.3	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-020C-0369-GW
 Lab ID: A7A230101-003
 Sampling Date: 01/22/07 10:34AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
B Method blank contamination. The associated method blank contains the target analyte at a reportable level.					
J Estimated result. Result is less than RL.					

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE
Acetone	ND	ug/L	10	01/25/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/25/07	LEE
2-Hexanone	ND	ug/L	10	01/25/07	LEE
Methylene chloride	ND	ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/25/07	LEE
Benzene	ND	ug/L	1.0	01/25/07	LEE
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGBKGMw-020C-0369-GW
 Lab ID: A7A230101-003
 Sampling Date: 01/22/07 10:34AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)						
1,2-Dibromoethane	ND		ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND		ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND		ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND		ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND		ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND		ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total						
Cyanide, Total	0.0090	B	mg/L	0.010	01/25/07	SS
Nitrocellulose as N by 353.2						
Nitrocellulose	0.34	B	mg/L	0.50	01/26- 02/01/07	DTA
B Estimated result. Result is less than RL.						

SpecPro Inc

Sample ID: FWGBKGmw-020C-0369-GF
 Lab ID: A7A230101-004
 Sampling Date: 01/22/07 10:34AM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/24- 01/25/07	LRW
Lead	ND		ug/L	3.0	01/24- 01/25/07	LRW
Selenium	3.0	B	ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	15900		ug/L	1000	01/24- 01/25/07	LRW
Manganese	744	J	ug/L	10.0	01/24- 01/25/07	LRW
Barium	154		ug/L	10.0	01/24- 01/25/07	LRW
Nickel	ND		ug/L	10.0	01/24- 01/25/07	LRW
Potassium	2630	J	ug/L	1000	01/24- 01/25/07	LRW
Silver	ND		ug/L	5.0	01/24- 01/25/07	LRW
Sodium	8000		ug/L	1000	01/24- 01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/24- 01/25/07	LRW
Chromium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Calcium	49600		ug/L	1000	01/24- 01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/24- 01/25/07	LRW
Copper	ND		ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.92	B J	ug/L	2.0	01/24- 01/30/07	BD
Iron	1950		ug/L	20.0	01/24- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/24- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/24- 01/30/07	BD
Zinc	9.5	B	ug/L	10.0	01/24- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/24- 01/30/07	BD
Aluminum	3.1	B	ug/L	50.0	01/24- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/24- 01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL2mw-262C-0384-GW
 Lab ID: A7A230101-005
 Sampling Date: 01/22/07 1:55PM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

Prep-
Analysis Date

Parameter	Result	Units	RL	Analysis Date	Analyst
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1221	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1232	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1242	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1248	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1254	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1260	ND	ug/L	0.50	01/24- 01/26/07	ADS
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1221	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1232	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1242	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1248	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1254	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1260	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/24- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/24- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/24- 01/25/07	CSV

SpecPro Inc

Sample ID: FWGLL2mw-262C-0384-GW
 Lab ID: A7A230101-005
 Sampling Date: 01/22/07 1:55PM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/24- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/24- 01/25/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.097	01/25- 01/31/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	01/25- 01/31/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	01/25- 01/31/07	FK
Nitrobenzene	ND	ug/L	0.097	01/25- 01/31/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	01/25- 01/31/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	01/25- 01/31/07	FK
HMX	ND	ug/L	0.097	01/25- 01/31/07	FK
RDX	0.056 J	ug/L	0.097	01/25- 01/31/07	FK
Tetryl	ND	ug/L	0.097	01/25- 01/31/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	01/25- 01/31/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	01/25- 01/31/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	01/26- 01/30/07	FK
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J Estimated result. Result is less than RL.

GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL2mw-262C-0384-GW
 Lab ID: A7A230101-005
 Sampling Date: 01/22/07 1:55PM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL2mw-262C-0384-GW
 Lab ID: A7A230101-005
 Sampling Date: 01/22/07 1:55PM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Benzo(a)pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	8.6	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL2mw-262C-0384-GW
 Lab ID: A7A230101-005
 Sampling Date: 01/22/07 1:55PM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
B Method blank contamination. The associated method blank contains the target analyte at a reportable level.					
J Estimated result. Result is less than RL.					

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE
Acetone	ND	ug/L	10	01/25/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/25/07	LEE
2-Hexanone	ND	ug/L	10	01/25/07	LEE
Methylene chloride	ND	ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/25/07	LEE
Benzene	ND	ug/L	1.0	01/25/07	LEE
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGLL2mw-262C-0384-GW
 Lab ID: A7A230101-005
 Sampling Date: 01/22/07 1:55PM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/25/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	0.16	B mg/L	0.50	01/26- 02/01/07	DTA
B Estimated result. Result is less than RL.					

SpecPro Inc

Sample ID: FWGLL2mw-262C-0384-GF
 Lab ID: A7A230101-006
 Sampling Date: 01/22/07 1:55PM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/24- 01/25/07	LRW
Lead	ND		ug/L	3.0	01/24- 01/25/07	LRW
Selenium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	30800		ug/L	1000	01/24- 01/25/07	LRW
Manganese	259	J	ug/L	10.0	01/24- 01/25/07	LRW
Barium	15.3		ug/L	10.0	01/24- 01/25/07	LRW
Nickel	10.9		ug/L	10.0	01/24- 01/25/07	LRW
Potassium	1670	J	ug/L	1000	01/24- 01/25/07	LRW
Silver	ND		ug/L	5.0	01/24- 01/25/07	LRW
Sodium	8720		ug/L	1000	01/24- 01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/24- 01/25/07	LRW
Chromium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Calcium	42900		ug/L	1000	01/24- 01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/24- 01/25/07	LRW
Copper	ND		ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.31	B J	ug/L	2.0	01/24- 01/30/07	BD
Iron	188		ug/L	20.0	01/24- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/24- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/24- 01/30/07	BD
Zinc	5.2	B	ug/L	10.0	01/24- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/24- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/24- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/24- 01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGILL2mw-263C-0385-GW
 Lab ID: A7A230101-007
 Sampling Date: 01/22/07 12:55PM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

Prep-
 Analysis Date

Parameter	Result	Units	RL	Analysis Date	Analyst
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1221	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1232	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1242	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1248	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1254	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1260	ND	ug/L	0.50	01/24- 01/26/07	ADS
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1221	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1232	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1242	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1248	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1254	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1260	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/24- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/24- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/24- 01/25/07	CSV

SpecPro Inc

Sample ID: FWGLL2mw-263C-0385-GW
 Lab ID: A7A230101-007
 Sampling Date: 01/22/07 12:55PM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/24- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/24- 01/25/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.096	01/25- 01/31/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
Nitrobenzene	ND	ug/L	0.096	01/25- 01/31/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.096	01/25- 01/31/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
HMX	ND	ug/L	0.096	01/25- 01/31/07	FK
RDX	ND	ug/L	0.096	01/25- 01/31/07	FK
Tetryl	ND	ug/L	0.096	01/25- 01/31/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	01/26- 01/30/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL2mw-263C-0385-GW
 Lab ID: A7A230101-007
 Sampling Date: 01/22/07 12:55PM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL2mw-263C-0385-GW
 Lab ID: A7A230101-007
 Sampling Date: 01/22/07 12:55PM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Benzo(a)pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	1.8	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL2mw-263C-0385-GW
 Lab ID: A7A230101-007
 Sampling Date: 01/22/07 12:55PM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)		Re-extract				
Diethyl phthalate	ND		ug/L	1.0	02/02- 02/05/07	JMG
2,4-Dimethylphenol	ND		ug/L	2.0	02/02- 02/05/07	JMG
Dimethyl phthalate	ND		ug/L	1.0	02/02- 02/05/07	JMG
Di-n-octyl phthalate	1.0	B	ug/L	1.0	02/02- 02/05/07	JMG
4,6-Dinitro-2-methylphenol	ND		ug/L	5.0	02/02- 02/05/07	JMG
2,4-Dinitrophenol	ND		ug/L	5.0	02/02- 02/05/07	JMG
2,4-Dinitrotoluene	ND		ug/L	5.0	02/02- 02/05/07	JMG
2,6-Dinitrotoluene	ND		ug/L	5.0	02/02- 02/05/07	JMG
Anthracene	ND		ug/L	0.20	02/02- 02/05/07	JMG
Fluoranthene	ND		ug/L	0.20	02/02- 02/05/07	JMG
Fluorene	ND		ug/L	0.20	02/02- 02/05/07	JMG
Hexachlorobenzene	ND		ug/L	0.20	02/02- 02/05/07	JMG
Hexachlorobutadiene	ND		ug/L	1.0	02/02- 02/05/07	JMG
Hexachlorocyclopentadiene	ND		ug/L	10	02/02- 02/05/07	JMG
Hexachloroethane	ND		ug/L	1.0	02/02- 02/05/07	JMG
Indeno(1,2,3-cd)pyrene	ND		ug/L	0.20	02/02- 02/05/07	JMG
Isophorone	ND		ug/L	1.0	02/02- 02/05/07	JMG
2-Methylnaphthalene	ND		ug/L	0.20	02/02- 02/05/07	JMG
2-Methylphenol	ND		ug/L	1.0	02/02- 02/05/07	JMG
4-Methylphenol	ND		ug/L	1.0	02/02- 02/05/07	JMG
Naphthalene	ND		ug/L	0.20	02/02- 02/05/07	JMG
2-Nitroaniline	ND		ug/L	2.0	02/02- 02/05/07	JMG
3-Nitroaniline	ND		ug/L	2.0	02/02- 02/05/07	JMG
4-Nitroaniline	ND		ug/L	2.0	02/02- 02/05/07	JMG
Nitrobenzene	ND		ug/L	1.0	02/02- 02/05/07	JMG
2-Nitrophenol	ND		ug/L	2.0	02/02- 02/05/07	JMG
4-Nitrophenol	ND		ug/L	5.0	02/02- 02/05/07	JMG
Benzo(a)anthracene	ND		ug/L	0.20	02/02- 02/05/07	JMG
N-Nitrosodi-n-propylamine	ND		ug/L	1.0	02/02- 02/05/07	JMG
N-Nitrosodiphenylamine	ND		ug/L	1.0	02/02- 02/05/07	JMG
Benzo(b)fluoranthene	ND		ug/L	0.20	02/02- 02/05/07	JMG

SpecPro Inc

Sample ID: FWGLL2mw-263C-0385-GW
 Lab ID: A7A230101-007
 Sampling Date: 01/22/07 12:55PM

Receipt Date: 01/23/07 8:00AM

Matrix:

WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)	Re-extract				
Benzo(k)fluoranthene	ND	ug/L	0.20	02/02- 02/05/07	JMG
Benzoic acid	ND	ug/L	10	02/02- 02/05/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	02/02- 02/05/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	02/02- 02/05/07	JMG
Pentachlorophenol	ND	ug/L	5.0	02/02- 02/05/07	JMG
Benzyl alcohol	ND	ug/L	5.0	02/02- 02/05/07	JMG
Phenanthrene	ND	ug/L	0.20	02/02- 02/05/07	JMG
Phenol	ND	ug/L	1.0	02/02- 02/05/07	JMG
Pyrene	ND	ug/L	0.20	02/02- 02/05/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	02/02- 02/05/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	02/02- 02/05/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	02/02- 02/05/07	JMG
Carbazole	ND	ug/L	1.0	02/02- 02/05/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	02/02- 02/05/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	02/02- 02/05/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	02/02- 02/05/07	JMG
bis(2-Ethylhexyl) phthalate	2.6	J B ug/L	10	02/02- 02/05/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	02/02- 02/05/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	02/02- 02/05/07	JMG
Acenaphthylene	ND	ug/L	0.20	02/02- 02/05/07	JMG
4-Chloroaniline	ND	ug/L	2.0	02/02- 02/05/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	02/02- 02/05/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	02/02- 02/05/07	JMG
2-Chlorophenol	ND	ug/L	1.0	02/02- 02/05/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	02/02- 02/05/07	JMG
Chrysene	ND	ug/L	0.20	02/02- 02/05/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	02/02- 02/05/07	JMG
Dibenzofuran	ND	ug/L	1.0	02/02- 02/05/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	02/02- 02/05/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	02/02- 02/05/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	02/02- 02/05/07	JMG

Appendix B

SpecPro Inc

Sample ID: FWGLL2mw-263C-0385-GW
 Lab ID: A7A230101-007
 Sampling Date: 01/22/07 12:55PM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
1,4-Dichlorobenzene	ND	ug/L	1.0	02/02- 02/05/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	02/02- 02/05/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	02/02- 02/05/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE
Acetone	ND	ug/L	10	01/25/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/25/07	LEE
2-Hexanone	ND	ug/L	10	01/25/07	LEE
Methylene chloride	ND	ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/25/07	LEE
Benzene	ND	ug/L	1.0	01/25/07	LEE
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGLL2mw-263C-0385-GW
 Lab ID: A7A230101-007
 Sampling Date: 01/22/07 12:55PM

Receipt Date: 01/23/07 8:00AM

Matrix:

WATER

Prep-

Analysis Date

Analyst

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/25/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	01/26- 02/01/07	DTA

SpecPro Inc

Sample ID: FWGLL2mw-263C-0385-GF
 Lab ID: A7A230101-008
 Sampling Date: 01/22/07 12:55PM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
<hr style="border-top: 1px dashed black;"/> ----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	15.7		ug/L	5.0	01/24- 01/25/07	LRW
Lead	ND		ug/L	3.0	01/24- 01/25/07	LRW
Selenium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	12600		ug/L	1000	01/24- 01/25/07	LRW
Manganese	1540	J	ug/L	10.0	01/24- 01/25/07	LRW
Barium	18.1		ug/L	10.0	01/24- 01/25/07	LRW
Nickel	4.3	B	ug/L	10.0	01/24- 01/25/07	LRW
Potassium	625	B J	ug/L	1000	01/24- 01/25/07	LRW
Silver	ND		ug/L	5.0	01/24- 01/25/07	LRW
Sodium	4170		ug/L	1000	01/24- 01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/24- 01/25/07	LRW
Chromium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Calcium	29500		ug/L	1000	01/24- 01/25/07	LRW
Cobalt	3.0	B	ug/L	5.0	01/24- 01/25/07	LRW
Copper	ND		ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.17	B J	ug/L	2.0	01/24- 01/30/07	BD
Iron	4800		ug/L	20.0	01/24- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/24- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/24- 01/30/07	BD
Zinc	4.3	B	ug/L	10.0	01/24- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/24- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/24- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/24- 01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-018C-0367-GW
 Lab ID: A7A230101-009
 Sampling Date: 01/22/07 10:25AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1221	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1232	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1242	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1248	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1254	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1260	ND	ug/L	0.50	01/24- 01/26/07	ADS
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1221	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1232	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1242	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1248	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1254	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1260	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/24- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/24- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/24- 01/25/07	CSV

SpecPro Inc

Sample ID: FWGBKGmw-018C-0367-GW
 Lab ID: A7A230101-009
 Sampling Date: 01/22/07 10:25AM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/24- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/24- 01/25/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.097	01/25- 01/31/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	01/25- 01/31/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	01/25- 01/31/07	FK
Nitrobenzene	ND	ug/L	0.097	01/25- 01/31/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	01/25- 01/31/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	01/25- 01/31/07	FK
HMX	ND	ug/L	0.097	01/25- 01/31/07	FK
RDX	ND	ug/L	0.097	01/25- 01/31/07	FK
Tetryl	ND	ug/L	0.097	01/25- 01/31/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	01/25- 01/31/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	01/25- 01/31/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	01/26- 01/31/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-018C-0367-GW

Lab ID: A7A230101-009

Sampling Date: 01/22/07 10:25AM

Receipt Date:

01/23/07 8:00AM

Matrix:

WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Di-n-octyl phthalate	0.54	J	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND		ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND		ug/L	1.0	01/24- 01/31/07	JMG
Hexachlorocyclopentadiene	ND		ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND		ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND		ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND		ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND		ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND		ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND		ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND		ug/L	0.20	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-018C-0367-GW
 Lab ID: A7A230101-009
 Sampling Date: 01/22/07 10:25AM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Benzo(a)pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	3.7	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-018C-0367-GW
 Lab ID: A7A230101-009
 Sampling Date: 01/22/07 10:25AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
B Method blank contamination. The associated method blank contains the target analyte at a reportable level.					
J Estimated result. Result is less than RL.					

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE
Acetone	ND	ug/L	10	01/25/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/25/07	LEE
2-Hexanone	ND	ug/L	10	01/25/07	LEE
Methylene chloride	ND	ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/25/07	LEE
Benzene	ND	ug/L	1.0	01/25/07	LEE
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGBKGMw-018C-0367-GW
 Lab ID: A7A230101-009
 Sampling Date: 01/22/07 10:25AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	0.041	mg/L	0.010	01/25/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	01/26- 02/01/07	DTA

SpecPro Inc

Sample ID: FWGBKGmw-018C-0367-GF
 Lab ID: A7A230101-010
 Sampling Date: 01/22/07 10:25AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/24- 01/25/07	LRW
Lead	ND		ug/L	3.0	01/24- 01/25/07	LRW
Selenium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	4020		ug/L	1000	01/24- 01/25/07	LRW
Manganese	45.6	J	ug/L	10.0	01/24- 01/25/07	LRW
Barium	16.2		ug/L	10.0	01/24- 01/25/07	LRW
Nickel	ND		ug/L	10.0	01/24- 01/25/07	LRW
Potassium	835	B J	ug/L	1000	01/24- 01/25/07	LRW
Silver	ND		ug/L	5.0	01/24- 01/25/07	LRW
Sodium	1960		ug/L	1000	01/24- 01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/24- 01/25/07	LRW
Chromium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Calcium	33300		ug/L	1000	01/24- 01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/24- 01/25/07	LRW
Copper	2.0	B	ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.12	B J	ug/L	2.0	01/24- 01/30/07	BD
Iron	273		ug/L	20.0	01/24- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/24- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/24- 01/30/07	BD
Zinc	4.2	B	ug/L	10.0	01/24- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/24- 01/30/07	BD
Aluminum	2.8	B	ug/L	50.0	01/24- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/24- 01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-006C-0359-GW
 Lab ID: A7A230101-011
 Sampling Date: 01/22/07 11:49AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1221	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1232	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1242	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1248	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1254	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1260	ND	ug/L	0.50	01/24- 01/26/07	ADS
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1221	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1232	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1242	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1248	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1254	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1260	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/24- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/24- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/24- 01/25/07	CSV

SpecPro Inc

Sample ID: FWGBKGmw-006C-0359-GW
 Lab ID: A7A230101-011
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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/24- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/24- 01/25/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.095	01/25- 01/31/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.095	01/25- 01/31/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.095	01/25- 01/31/07	FK
Nitrobenzene	ND	ug/L	0.095	01/25- 01/31/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.095	01/25- 01/31/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.095	01/25- 01/31/07	FK
HMX	ND	ug/L	0.095	01/25- 01/31/07	FK
RDX	ND	ug/L	0.095	01/25- 01/31/07	FK
Tetryl	ND	ug/L	0.095	01/25- 01/31/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.095	01/25- 01/31/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.095	01/25- 01/31/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	01/26- 01/31/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

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 Sampling Date: 01/22/07 11:49AM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG

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Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Benzo(a)pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND		ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	4.6	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	0.61	J	ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-006C-0359-GW
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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
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B Method blank contamination. The associated method blank contains the target analyte at a reportable level.
 J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE
Acetone	ND	ug/L	10	01/25/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/25/07	LEE
2-Hexanone	ND	ug/L	10	01/25/07	LEE
Methylene chloride	ND	ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/25/07	LEE
Benzene	ND	ug/L	1.0	01/25/07	LEE
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	0.022	mg/L	0.010	01/25/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	0.13	B mg/L	0.50	01/26- 02/01/07	DTA
B Estimated result. Result is less than RL.					

SpecPro Inc

Sample ID: FWGBKGMW-006C-0359-GF
 Lab ID: A7A230101-012
 Sampling Date: 01/22/07 11:49AM

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 Matrix: WATER

Parameter	Result	Units	RL	Prep- Analysis Date	Analyst
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	ND	ug/L	5.0	01/24- 01/25/07	LRW
Lead	ND	ug/L	3.0	01/24- 01/25/07	LRW
Selenium	ND	ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	23100	ug/L	1000	01/24- 01/25/07	LRW
Manganese	384 J	ug/L	10.0	01/24- 01/25/07	LRW
Barium	11.8	ug/L	10.0	01/24- 01/25/07	LRW
Nickel	ND	ug/L	10.0	01/24- 01/25/07	LRW
Potassium	1300 J	ug/L	1000	01/24- 01/25/07	LRW
Silver	ND	ug/L	5.0	01/24- 01/25/07	LRW
Sodium	42000	ug/L	1000	01/24- 01/25/07	LRW
Vanadium	ND	ug/L	10.0	01/24- 01/25/07	LRW
Chromium	ND	ug/L	5.0	01/24- 01/25/07	LRW
Calcium	75800	ug/L	1000	01/24- 01/25/07	LRW
Cobalt	ND	ug/L	5.0	01/24- 01/25/07	LRW
Copper	ND	ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.095 B J	ug/L	2.0	01/24- 01/30/07	BD
Iron	587	ug/L	20.0	01/24- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/24- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/24- 01/30/07	BD
Zinc	3.1 B	ug/L	10.0	01/24- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/24- 01/30/07	BD
Aluminum	ND	ug/L	50.0	01/24- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/24- 01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGMW-015C-0364-GW
 Lab ID: A7A230101-013
 Sampling Date: 01/22/07 2:29PM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1221	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1232	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1242	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1248	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1254	ND	ug/L	0.50	01/24- 01/26/07	ADS
Aroclor 1260	ND	ug/L	0.50	01/24- 01/26/07	ADS
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1221	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1232	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1242	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1248	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1254	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Aroclor 1260	ND	ug/L	0.50	01/30- 02/01/07	SJJ
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endosulfan I	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan II	ND	ug/L	0.025	01/24- 01/25/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/24- 01/25/07	CSV
Endrin ketone	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor	ND	ug/L	0.030	01/24- 01/25/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/24- 01/25/07	CSV
Methoxychlor	ND	ug/L	0.10	01/24- 01/25/07	CSV
alpha-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
beta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
delta-BHC	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/24- 01/25/07	CSV

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/24- 01/25/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/24- 01/25/07	CSV
Aldrin	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/24- 01/25/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/24- 01/25/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.096	01/25- 01/31/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
Nitrobenzene	ND	ug/L	0.096	01/25- 01/31/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.096	01/25- 01/31/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
HMX	ND	ug/L	0.096	01/25- 01/31/07	FK
RDX	ND	ug/L	0.096	01/25- 01/31/07	FK
Tetryl	ND	ug/L	0.096	01/25- 01/31/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/25- 01/31/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.096	01/25- 01/31/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	01/26- 01/31/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG

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Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG

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Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-015C-0364-GW
 Lab ID: A7A230101-013
 Sampling Date: 01/22/07 2:29PM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

Parameter Result Units RL Prep-
Analysis Date Analyst

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE
Acetone	ND	ug/L	10	01/25/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/25/07	LEE
2-Hexanone	ND	ug/L	10	01/25/07	LEE
Methylene chloride	ND	ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/25/07	LEE
Benzene	ND	ug/L	1.0	01/25/07	LEE
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGBKGMW-015C-0364-GW
 Lab ID: A7A230101-013
 Sampling Date: 01/22/07 2:29PM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/25/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	01/26- 02/01/07	DTA

SpecPro Inc

Sample ID: FWGBKGmw-015C-0364-GF
 Lab ID: A7A230101-014
 Sampling Date: 01/22/07 2:29PM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/24- 01/25/07	LRW
Lead	ND		ug/L	3.0	01/24- 01/25/07	LRW
Selenium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	12700		ug/L	1000	01/24- 01/25/07	LRW
Manganese	25.6	J	ug/L	10.0	01/24- 01/25/07	LRW
Barium	273		ug/L	10.0	01/24- 01/25/07	LRW
Nickel	ND		ug/L	10.0	01/24- 01/25/07	LRW
Potassium	4360	J	ug/L	1000	01/24- 01/25/07	LRW
Silver	ND		ug/L	5.0	01/24- 01/25/07	LRW
Sodium	13100		ug/L	1000	01/24- 01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/24- 01/25/07	LRW
Chromium	ND		ug/L	5.0	01/24- 01/25/07	LRW
Calcium	30500		ug/L	1000	01/24- 01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/24- 01/25/07	LRW
Copper	ND		ug/L	5.0	01/24- 01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.14	B J	ug/L	2.0	01/24- 01/30/07	BD
Iron	213		ug/L	20.0	01/24- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/24- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/24- 01/30/07	BD
Zinc	9.9	B	ug/L	10.0	01/24- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/24- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/24- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/24- 01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWG-TB-0398-GW
 Lab ID: A7A230101-015
 Sampling Date: 01/22/07 12:00AM

Receipt Date: 01/23/07 8:00AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----						
Volatile Organics, GC/MS (8260B)						
trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	1.8	J	ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	1.4	J	ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE
Styrene	ND		ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND		ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND		ug/L	1.0	01/25/07	LEE
Toluene	ND		ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND		ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND		ug/L	1.0	01/25/07	LEE
Trichloroethene	ND		ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND		ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND		ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND		ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND		ug/L	1.0	01/25/07	LEE
Bromoform	ND		ug/L	1.0	01/25/07	LEE
Bromomethane	ND		ug/L	1.0	01/25/07	LEE
2-Butanone	ND		ug/L	10	01/25/07	LEE
Carbon disulfide	ND		ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND		ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND		ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND		ug/L	1.0	01/25/07	LEE
Chloroethane	ND		ug/L	1.0	01/25/07	LEE
Chloroform	ND		ug/L	1.0	01/25/07	LEE
Chloromethane	ND		ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND		ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWG-TB-0398-GW
 Lab ID: A7A230101-015
 Sampling Date: 01/22/07 12:00AM

Receipt Date: 01/23/07 8:00AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

J Estimated result. Result is less than RL.

Chain of Custody Record

STL-4124 (0901)

Client: Spec Pro Inc Project Manager: Chantelle Carroll Date: 1-22-07 Chain of Custody Number: 272424

Address: Spec Pro Inc Telephone Number (Area Code)/Fax Number: Chantelle Carroll Lab Number: 272424

City: Lawrence State: OH Zip Code: 44266 Site Contact: Chantelle Carroll Lab Contact: Chantelle Carroll Page: 1 of 1

Project Name and Location (State): Lawrence Carrier/Weight/Number: Chantelle Carroll

Contract/Purchase Order/Quote No.:

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time					Preservatives						Exp	Pop	SVOC	PCB	Cyan	TAL	VOC
			Air	Aqueous	Sed.	Soil	Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH							
FWG L2 MW-059C-0383-HS/HSD 1-22-07	10:35		X				8		1	3	1		X	X	X	X	X	X	X
FWG L2 MW-059C-0383-GW	10:35		X							3								X	X
FWG BK6 MW-020C-0369-GW	10:34		X							3								X	X
FWG L2 MW-262C-0384-GW	13:55		X							3								X	X
FWG L2 MW-263C-0385-GW	12:55		X							3								X	X
FWG BK6 MW-013C-0363-GW			X							3								X	X
FWG L2 MW-107C-0373-GW			X							3								X	X
FWG BK6 MW-018C-0367-GW	16:25		X							3								X	X
FWG BK6 MW-006C-0359-GW	11:44		X							3								X	X
FWG BK6 MW-015C-0364-GF	14:29		X							3								X	X
FWG-TB-0398-GW			X							1								X	X

Page 101

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

1. Relinquished By: Paul Hobbs Date: 1-22-07 Time: 16:50

2. Relinquished By: AKK AOS Date: 1-22-07 Time: 18:00

3. Relinquished By: _____ Date: _____ Time: _____

Comments: _____

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Chain of Custody Record

CHAIN OF CUSTODY NUMBER

SEVERN TRENT

STL

78039

19

Severn Trent Laboratories, Inc.

STL4149 (1202)

* 0 1 2 9 5 8 - 0 2 7 *

Client: **Spec Pro** **Project Manager** **Date** **Page** **of**

Address: **8451 State Route 5** **Telephone Number (Area Code)/Fax Number** **Lab Location**

City: **Ravenna** **State** **OH** **Zip Code** **44266** **Site Contact** **Chantelle Carroll** **STL North Canton**

Project Number/Name: **Ravenna** **Carrier/Waybill Number**

Contract/Purchase Order/Quote Number: **CONTRACT / PURCHASE ORDER #** **QUOTE: 63240**

Sample I.D. Number and Description	Date	Time	Sample Type	Containers		Preservative	Condition on Receipt/Comments	Analysis											
				Volume	Type	No.		M	M	G	S	S	C	C	C	C	N	C	M
FWGL2mw-059C-0383-GW	1-22-07	10:35	WATER	1L	AMBER	2	None												
FWGL2mw-059C-0383-GW			WATER	1L	AMBER	2	None												
FWGL2mw-059C-0383-GW			WATER	1L	AMBER	2	None												
FWGL2mw-059C-0383-GW			WATER	1L	AMBER	2	None												
FWGL2mw-059C-0383-GW			WATER	1L	AMBER	2	None												
FWGL2mw-059C-0383-GW			WATER	1L	AMBER	2	None												
FWGL2mw-059C-0383-GW			WATER	400ML	400ML VIA	3	HCL												
FWGL2mw-059C-0383-GW			WATER	250ML	PLASTIC	1	NaOH												
FWGL2mw-059C-0383-GW			WATER	1000ML	PLASTIC	1	CONC HNO3												

* Only 8 Ambers

Special Instructions

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Turn Around Time Required: ☐ Normal ☐ Rush ☐ Other _____

QC Level: ☐ I. ☐ II. ☐ III.

Project Specific Requirements (Specify):

1. Relinquished By: **Neil Harris** **Date** **1-22-07** **Time** **10:47**

2. Relinquished By: **Rick Anderson** **Date** **1-22-07** **Time** **1:18**

3. Relinquished By: _____ **Date** _____ **Time** _____

1. Received By: **Rick Anderson** **Date** **1-22-07** **Time** **1:18**

2. Received By: **Rick Anderson** **Date** **1-22-07** **Time** **1:18**

3. Received By: _____ **Date** _____ **Time** _____

(A fee may be assessed if samples are retained longer than 3 months)

Chain of Custody Record

CHAIN OF CUSTODY NUMBER

**SEVERN
TRENT**
STIL[®]

STIL[®]

7025

20

STL4149 (1202)

* 0 1 2 9 5 8 1 0 1 3 *

Severn Trent Laboratories, Inc.

[illegible]

Chain of Custody Record



STL4149 (1202)

* 0 1 2 9 5 8 - 0 2 8 *

Client: Project Manager: Chantelle Carroll
Spec Pro: Address: 8451 State Route 5, City: Ravenna, State: OH, Zip Code: 44266
Telephone Number (Area Code)/Fax Number: (000) / (000)
Site Contact: Chantelle Carroll
Carrier/Waybill Number:
Date: 04/14/2007 1-22-07
Lab Location: STL North Canton
Page 1 of 1

Contract/Purchase Order/Quote Number: QUOTE: 63240
CONTRACT / PURCHASE ORDER #:
Analysis: M G B L N L C M H S S C O C C N 6 O 8 8 8 8 E N : 0 3 2 2 0 1 3 L G L 1 N 6 7 8 3 : : 1 0 0 0 0 2 D O L L Q : 2

Sample I.D. Number and Description	Date	Time	Sample Type	Containers			Preservative	Condition on Receipt/Comments	Analysis											
				Volume	Type	No.			L	L	A	S	L	X	X					
FWGL2mw-262C-0384-GW	1-22-07	13:55	WATER	1L	AMBER	2	None													
FWGL2mw-262C-0384-GW			WATER	1L	AMBER	2	None													
FWGL2mw-262C-0384-GW			WATER	1L	AMBER	2	None													
FWGL2mw-262C-0384-GW			WATER	1L	AMBER	2	None													
FWGL2mw-262C-0384-GW			WATER	1L	AMBER	2	None													
FWGL2mw-262C-0384-GW			WATER	1L	AMBER	2	None													
FWGL2mw-262C-0384-GW			WATER	40ML	ADML VIAL	3	HCL													
FWGL2mw-262C-0384-GW			WATER	250ML	PLASTIC	1	NaOH													
FWGL2mw-262C-0384-GF			WATER	1000ML	PLASTIC	1	CONC HNO3													

Special Instructions

* only 8 Ambers

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Turn Around Time Required: ☐ Normal ☐ Rush ☐ Other _____
QC Level: ☐ I. ☐ II. ☐ III.

(A fee may be assessed if samples are retained longer than 3 months)

1. Relinquished By: Rick Harris Date: 1-22-07 Time: 16:44
2. Relinquished By: Rick Harris Date: 1-22-07 Time: 18:00
3. Relinquished By: Rick Harris Date: 1-22-07 Time: 18:00
1. Received By: Rick Harris Date: 1-22-07 Time: 16:44
2. Received By: Rick Harris Date: 1-22-07 Time: 18:00
3. Received By: Rick Harris Date: 1-22-07 Time: 18:00

Chain of Custody

CHAIN OF CUSTODY NUMBER

SEVERN
TRENT

STIL[®]

78023

1. The first step is to identify the problem or question that needs to be addressed. This involves understanding the context and the specific requirements of the task.

2. Next, it is important to gather relevant information and data. This can be done through research, consultation with experts, or by analyzing existing resources.

3. Once the information is gathered, the next step is to develop a plan or strategy. This involves breaking down the problem into smaller, manageable parts and determining the best approach to solve each part.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress as you go.

5. Finally, it is important to evaluate the results and make adjustments as needed. This involves reflecting on what worked well and what didn't, and using that information to improve future performance.

STL4149 (1202)

* 0 1 2 9 5 8 - 0 1 1 *

Client Spec Pro	Project Manager Chantelle Carroll	Date 04/11/2007	Page <u>1</u> of <u>1</u>
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Address	Telephone Number (Area Code)/Fax Number (000)	Lab Location	Analysis
8451 State Route 5	/ (000)	STL North Canton	

[illegible]

<i>Project Number/Name</i>	<i>Career/Waybill Number</i>
Ravenna	B8888EN103 22013LG L1N

Contract/Purchase Order/Quote Number	6 7 8
CONTRACT / PURCHASE ORDER # :	3 : : 1 0 0
	0 0 2 D 0 L L G : 2
QUOTE: 63240	

[illegible][illegible][illegible]

FWGRKGMW-018C-0367-GW	WATER	1L	AMBER	2	None	X
FWGRKGMW-018C-0367-GW	WATER	40ML	VIA	2	HOF	X

[illegible][illegible][illegible]

* Only 8 Answers

[illegible]

Special Instructions

Possible Hazard Identification		Sample Disposal	
<input type="checkbox"/> Non-Hazard	<input type="checkbox"/> Flammable	<input type="checkbox"/> Skin Irritant	<input type="checkbox"/> Poison B
<input type="checkbox"/> Unknown	<input type="checkbox"/> Unknown	<input type="checkbox"/> Return To Client	<input type="checkbox"/> Disposal By Lab
		<input type="checkbox"/> Archive For _____ Months	<input type="checkbox"/> Archive For _____ Months

(A fee may be assessed if samples are retained longer than 3 months)

Turn Around Time Required		QC Level	Project Specific Requirements (Specify)
<input type="checkbox"/> Normal	<input type="checkbox"/> Rush	<input type="checkbox"/> I. <input type="checkbox"/> II. <input type="checkbox"/> III.	
			B

1. Relinquished By	Date	Time	1. Received By	Date	Time
John Tan	1-22-07	10:46	Rick Tassard	1-22-07	1:05 PM

2. Relinquished By	April Fossard	Date	1/22/07	Time	1800	2. Received By	J Burns	Date	1/23/07	Time	0800
--------------------	---------------	------	---------	------	------	----------------	---------	------	---------	------	------

3. Relinquished By	Date	Time	3. Received By	Date	Time

STL

DISTRIBUTION: *WHITE - Stays with the Sample. CANARY - Returned to Client with Report. PINK - Field Copy*

STL Cooler Receipt Form/Narrative

Lot Number: A7A230101

North Canton Facility

Client: Spec PMProject: PavennaQuote#: 63240Cooler Received on: 1/23/07Opened on: 1/23/07by: J Burns (Signature)Fedx ☐ Client Drop Off ☐ UPS ☐DHL ☐ FAS ☐ STL Courier ☒Stetson ☐ US Cargo ☐

Other: _____

STL Cooler No# 680-0903Foam Box ☐Client Cooler ☐

Other _____

1. Were custody seals on the outside of the cooler? Yes ☒ No ☐Intact? Yes ☒ No ☐ NA ☐If YES, Quantity 16

Were the custody seals signed and dated?

Yes ☒ No ☐ NA ☐

2. Shipper's packing slip attached to this form?

Yes ☒ No ☐ NA ☐3. Did custody papers accompany the samples? Yes ☒ No ☐Relinquished by client? Yes ☒ No ☐

4. Did you sign the custody papers in the appropriate place?

Yes ☒ No ☐5. Packing material used: Bubble Wrap ☒ Foam ☐ None ☐

Other: _____

6. Cooler temperature upon receipt _____ °C (see back of form for multiple coolers/temp)

METHOD: Temp Vial ☐ Coolant & Sample ☐ Against Bottles ☐IR ☒ICE/H₂O Slurry ☐COOLANT: Wet Ice ☒ Blue Ice ☐ Dry Ice ☐ Water ☐None ☐

7. Did all bottles arrive in good condition (Unbroken)?

Yes ☒ No ☐

8. Could all bottle labels and/or tags be reconciled with the COC?

Yes ☒ No ☐

9. Were samples at the correct pH upon receipt?

Yes ☒ No ☐ NA ☐

10. Were correct bottles used for the tests indicated?

Yes ☒ No ☐

11. Were air bubbles >6 mm in any VOA vials?

Yes ☐ No ☒ NA ☐

12. Sufficient quantity received to perform indicated analyses?

Yes ☒ No ☐13. Was a Trip Blank present in the cooler? Yes ☒ No ☐Were VOAs on the COC? Yes ☒ No ☐Contacted PM _____ Date: _____ by: _____ via Voice Mail ☐ Verbal ☐ Other ☐

Concerning: _____

✓ _____

1. CHAIN OF CUSTODY

The following discrepancies occurred:

059C-0383-GW is marked for T. metals. Will log metals for 059C-0383-GF
015C-0364-GF on COC 272424 is marked for VOCs. Will log VOCs for sample 015C-0364-GW as noted on COC 78020.

2. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

3. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in sample receiving to meet recommended pH level(s). Nitric Acid Lot #110106 - Sulfuric Acid Lot # 071805-H₂SO₄; Sodium Hydroxide Lot # -122805 -NaOH; Hydrochloric Acid Lot # 100504-HCl; Sodium Hydroxide and Zinc Acetate Lot # 071604-CH₃COO₂ZN/NaOH

Sample(s) _____ were received with bubble > 6 mm in diameter (cc: PM)

4. Other (see below or back)

Client ID	pH	Date	Initials
<u>0384</u>	<u>L2</u>	<u>712</u>	<u>1/23/07</u>
<u>0359</u>	<u>L2</u>	<u>712</u>	<u>JB</u>
<u>0367</u>	<u>L2</u>	<u>712</u>	<u>L</u>
<u>0383</u>	<u>L2 L2</u>	<u>712 712</u>	<u>L</u>

STL Cooler Receipt Form/Narrative
North Canton Facility

[illegible]

<u>Discrepancies Cont.</u>	

CASE NARRATIVE

A7A240102

The following report contains the analytical results for twenty-two water samples and one quality control sample submitted to STL North Canton by Spec Pro from the FWGWMP RVAAP Site, project number 001074.0001. The samples were received January 24, 2007, according to documented sample acceptance procedures.

The Explosives, Nitroguanidine, and Nitrocellulose as N analyses were performed at STL Sacramento. Refer to STL Sacramento narrative included in their data package for additional information.

STL utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameter(s) listed on the analytical methods summary page in accordance with the method(s) indicated. Preliminary results were provided to Chantelle Carroll and Valarie Ann Mariola on February 12, 2007. A summary of QC data for these analyses is included at the back of the report.

STL North Canton attests to the validity of the laboratory data generated by STL facilities reported herein. All analyses performed by STL facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the applicable methods. STL's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

If you have any questions, please call the Project Manager, Frank J. Calovini, at 330-497-9396.

This report is sequentially paginated. The final page of the report is labeled as "END OF REPORT."

SUPPLEMENTAL QC INFORMATION

SAMPLE RECEIVING

The coolers were received at temperatures ranging from 1.7 to 3.1°C.

CASE NARRATIVE (continued)

GC/MS VOLATILES

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for FWGLL1mw-083C-0382-GW had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

The matrix spike/matrix spike duplicate(s) for batch(es) 7026072 had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

GC/MS SEMIVOLATILES

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "B". All target analytes in the Method Blank must be below the reporting limit (RL) or the associated sample(s) must be ND with the exception of common laboratory contaminants.

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for FWGLL1mw-083C-0382-GW had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

The matrix spike/matrix spike duplicate(s) for batch(es) 7024063 had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

Samples FWGWBGmw-007C-0391-GW and FWGLL1mw-078C-0297-GW had up to one surrogate recovery per fraction outside acceptance limits. However, since the recovery was greater than 10% and all associated QC met criteria, no corrective action was taken.

CASE NARRATIVE (continued)

PESTICIDES-8081

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for FWGLL1mw-083C-0382-GW had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

The reporting limits are elevated due to matrix interference for sample FWGLL1mw-083C-0382-GW.

POLYCHLORINATED BIPHENYLS-8082

The analytical results met the requirements of the laboratory's QA/QC program.

METALS

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

Serial dilution of a sample in this lot indicates that physical and chemical interferences were present. Refer to the sample report pages for the affected analytes flagged with "E".

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "J". Refer to the sample report pages for the affected analyte(s).

The sample duplicate RPD was outside the acceptance limits for some analytes. The result is less than five times the reporting limit; therefore, no corrective action is required. Refer to the sample duplicate report for RPDs that exceed 20%.

CASE NARRATIVE (continued)

GENERAL CHEMISTRY

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

QUALITY CONTROL ELEMENTS OF SW-846 METHODS

STL North Canton conducts a quality assurance/quality control (QA/QC) program designed to provide scientifically valid and legally defensible data. Toward this end, several types of quality control indicators are incorporated into the QA/QC program, which is described in detail in QA Policy, QA-003. These indicators are introduced into the sample testing process to provide a mechanism for the assessment of the analytical data.

QC BATCH

Environmental samples are taken through the testing process in groups called QUALITY CONTROL BATCHES (QC batches). A QC batch contains up to twenty environmental samples of a similar matrix (water, soil) that are processed using the same reagents and standards. STL North Canton requires that each environmental sample be associated with a QC batch.

Several quality control samples are included in each QC batch and are processed identically to the twenty environmental samples. These QC samples include a METHOD BLANK (MB), a LABORATORY CONTROL SAMPLE (LCS) and, where appropriate, a MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) pair or a MATRIX SPIKE/SAMPLE DUPLICATE (MS/DU) pair. If there is insufficient sample to perform an MS/MSD or an MS/DU, then a LABORATORY CONTROL SAMPLE DUPLICATE (LCSD) is included in the QC batch.

LABORATORY CONTROL SAMPLE

The Laboratory Control Sample is a QC sample that is created by adding known concentrations of a full or partial set of target analytes to a matrix similar to that of the environmental samples in the QC batch. The LCS analyte recovery results are used to monitor the analytical process and provide evidence that the laboratory is performing the method within acceptable guidelines. All control analytes indicated by a bold type in the LCS must meet acceptance criteria. Failure to meet the established recovery guidelines requires the reparation and reanalysis of all samples in the QC batch. The only exception is that if the LCS recoveries are biased high and the associated sample is ND (non-detected) for the parameter(s) of interest, the batch is acceptable.

At times, a Laboratory Control Sample Duplicate (LCSD) is also included in the QC batch. An LCSD is a QC sample that is created and handled identically to the LCS. Analyte recovery data from the LCSD is assessed in the same way as that of the LCS. The LCSD recoveries, together with the LCS recoveries, are used to determine the reproducibility (precision) of the analytical system. Precision data are expressed as relative percent differences (RPDs). If the RPD fails for an LCS/LCSD and yet the recoveries are within acceptance criteria, the batch is still acceptable.

METHOD BLANK

The Method Blank is a QC sample consisting of all the reagents used in analyzing the environmental samples contained in the QC batch. Method Blank results are used to determine if interference or contamination in the analytical system could lead to the reporting of false positive data or elevated analyte concentrations. All target analytes must be below the reporting limits (RL) or the associated sample(s) must be ND except under the following circumstances:

- Common organic contaminants may be present at concentrations up to 5 times the reporting limits. Common metals contaminants may be present at concentrations up to 2 times the reporting limit, or the reported blank concentration must be twenty fold less than the concentration reported in the associated environmental samples. (See common laboratory contaminants listed below.)
-

<u>Volatile (GC or GC/MS)</u>	<u>Semivolatile (GC/MS)</u>	<u>Metals ICP-MS</u>	<u>Metals ICP Trace</u>
Methylene Chloride, Acetone, 2-Butanone	Phthalate Esters	Copper, Iron, Zinc, Lead, Calcium, Magnesium, Potassium, Sodium, Barium, Chromium, Manganese	Copper, Iron, Zinc, Lead

QUALITY CONTROL ELEMENTS OF SW-846 METHODS (Continued)

- Organic blanks will be accepted if compounds detected in the blank are present in the associated samples at levels 10 times the blank level. Inorganic blanks will be accepted if elements detected in the blank are present in the associated samples at 20 times the blank level.
- Blanks will be accepted if the compounds/elements detected are not present in any of the associated environmental samples.

Failure to meet these Method Blank criteria requires the reparation and reanalysis of all samples in the QC batch.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE

A Matrix Spike and a Matrix Spike Duplicate are a pair of environmental samples to which known concentrations of a full or partial set of target analytes are added. The MS/MSD results are determined in the same manner as the results of the environmental sample used to prepare the MS/MSD. The analyte recoveries and the relative percent differences (RPDs) of the recoveries are calculated and used to evaluate the effect of the sample matrix on the analytical results. Due to the potential variability of the matrix of each sample, the MS/MSD results may not have an immediate bearing on any samples except the one spiked; therefore, the associated batch MS/MSD may not reflect the same compounds as the samples contained in the analytical report. When these MS/MSD results fail to meet acceptance criteria, the data is evaluated. If the LCS is within acceptance criteria, the batch is considered acceptable. The acceptance criteria do not apply to samples that are diluted for organics if the native sample amount is 4x the concentration of the spike.

For certain methods, a Matrix Spike/Sample Duplicate (MS/DU) may be included in the QC batch in place of the MS/MSD. For the parameters (i.e. pH, ignitability) where it is not possible to prepare a spiked sample, a Sample Duplicate may be included in the QC batch. However, a Sample Duplicate is less likely to provide usable precision statistics depending on the likelihood of finding concentrations below the standard reporting limit. When the Sample Duplicate result fails to meet acceptance criteria, the data is evaluated.

SURROGATE COMPOUNDS

In addition to these batch-related QC indicators, each organic environmental and QC sample is spiked with surrogate compounds. Surrogates are organic chemicals that behave similarly to the analytes of interest and that are rarely present in the environment. Surrogate recoveries are used to monitor the individual performance of a sample in the analytical system.

If surrogate recoveries are biased high in the LCS, LCSD, or the Method Blank, and the associated sample(s) are ND, the batch is acceptable. Otherwise, if the LCS, LCSD, or Method Blank surrogate(s) fail to meet recovery criteria, the entire sample batch is repped and reanalyzed. If the surrogate recoveries are outside criteria for environmental samples, the samples will be repped and reanalyzed unless there is objective evidence of matrix interference or if the sample dilution is greater than the threshold outlined in the associated method SOP.

For the GC/MS BNA methods, the surrogate criterion is that two of the three surrogates for each fraction must meet acceptance criteria. The third surrogate must have a recovery of ten percent or greater.

For the Pesticide, PCB, and PAH methods, the surrogate criterion is that one of two surrogate compounds must meet acceptance criteria.

STL North Canton Certifications and Approvals:

California (#01144CA), Connecticut (#PH-0590), Florida (#E87225),
Illinois (#200004), Kansas (#E10336), Minnesota (#39-999-348), New Jersey (#OH001), New York (#10975), Ohio
(#6090), OhioVAP (#CL0024), Utah (#QUAN9), West Virginia (#210), Wisconsin (#999518190), NAVY, ARMY, USDA
Soil Permit, ACIL Seal of Excellence – Participating Lab Status Award (#82)



SpecPro Inc

Sample ID: FWGLL1mw-083C-0382-GW
 Lab ID: A7A240102-001
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.30	01/25- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.25	01/25- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.25	01/25- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.30	01/25- 01/30/07	CSV
Endrin	ND	ug/L	0.30	01/25- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.30	01/25- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.30	01/25- 01/30/07	CSV
Heptachlor	ND	ug/L	0.30	01/25- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.30	01/25- 01/30/07	CSV
Methoxychlor	ND	ug/L	1.0	01/25- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.30	01/25- 01/30/07	CSV
beta-BHC	0.086	J ug/L	0.30	01/25- 01/30/07	CSV
delta-BHC	ND	ug/L	0.30	01/25- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.30	01/25- 01/30/07	CSV
Toxaphene	ND	ug/L	20	01/25- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.30	01/25- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.30	01/25- 01/30/07	CSV
Aldrin	ND	ug/L	0.30	01/25- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.30	01/25- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.30	01/25- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.30	01/25- 01/30/07	CSV

J Estimated result. Result is less than RL.

SpecPro Inc

Sample ID: FWGLL1mw-083C-0382-GW
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<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)						
1,3-Dinitrobenzene	0.27	J	ug/L	0.49	01/29- 02/03/07	FK
2,4-Dinitrotoluene	3.2		ug/L	0.49	01/29- 02/03/07	FK
2,6-Dinitrotoluene	1.4		ug/L	0.49	01/29- 02/03/07	FK
Nitrobenzene	ND		ug/L	0.49	01/29- 02/03/07	FK
1,3,5-Trinitrobenzene	7.2		ug/L	0.49	01/29- 02/03/07	FK
2,4,6-Trinitrotoluene	6.5		ug/L	0.49	01/29- 02/03/07	FK
HMX	0.27	J	ug/L	0.49	01/29- 02/03/07	FK
RDX	ND		ug/L	0.49	01/29- 02/03/07	FK
Tetryl	ND		ug/L	0.49	01/29- 02/03/07	FK
2-Nitrotoluene	ND		ug/L	2.5	01/29- 02/03/07	FK
3-Nitrotoluene	ND		ug/L	2.5	01/29- 02/03/07	FK
4-Nitrotoluene	ND		ug/L	2.5	01/29- 02/03/07	FK
4-Amino-2,6-dinitrotoluene	30		ug/L	0.49	01/29- 02/03/07	FK
2-Amino-4,6-dinitrotoluene	18		ug/L	0.49	01/29- 02/03/07	FK
Organic Compounds by UV/HPLC Dissolved						
Nitroguanidine	ND		ug/L	20	02/02- 02/03/07	FK

J Estimated result. Result is less than RL.

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)						
Diethyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	0.88	J	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	1.4	J	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	0.64	J	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND		ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

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 Sampling Date: 01/23/07 11:56AM

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL1mw-083C-0382-GW
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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	5.3	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGLL1mw-083C-0382-GW
 Lab ID: A7A240102-001
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGLL1mw-083C-0382-GW
 Lab ID: A7A240102-001
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total	ND	mg/L	0.010	01/25/07	SS
Cyanide, Total					
Nitrocellulose as N by 353.2	ND	mg/L	0.50	02/02- 02/07/07	DTA
Nitrocellulose					

SpecPro Inc

Sample ID: FWGLL1mw-083C-0382-GF
 Lab ID: A7A240102-002
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/25/07	LRW
Lead	ND		ug/L	3.0	01/25/07	LRW
Selenium	ND		ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	4120	E	ug/L	1000	01/25/07	LRW
Manganese	374	E	ug/L	10.0	01/25/07	LRW
Barium	15.6		ug/L	10.0	01/25/07	LRW
Nickel	20.2		ug/L	10.0	01/25/07	LRW
Potassium	2210	J E	ug/L	1000	01/25/07	LRW
Silver	ND		ug/L	5.0	01/25/07	LRW
Sodium	12000		ug/L	1000	01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/25/07	LRW
Chromium	ND		ug/L	5.0	01/25/07	LRW
Calcium	16100	J E	ug/L	1000	01/25/07	LRW
Cobalt	6.4		ug/L	5.0	01/25/07	LRW
Copper	3.2	B	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.95	B	ug/L	2.0	01/25- 01/30/07	BD
Iron	74.0		ug/L	20.0	01/25- 01/30/07	BD
Beryllium	0.27	B	ug/L	1.0	01/25- 01/30/07	BD
Thallium	0.085	B	ug/L	1.0	01/25- 01/30/07	BD
Zinc	35.0	J	ug/L	10.0	01/25- 01/30/07	BD
Cadmium	0.34	B	ug/L	0.50	01/25- 01/30/07	BD
Aluminum	612		ug/L	50.0	01/25- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/25/07	ML

B Estimated result. Result is less than RL.

E Matrix interference.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGWBGmw-006C-0390-GW
 Lab ID: A7A240102-003
 Sampling Date: 01/23/07 9:52AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endosulfan I	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan II	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin ketone	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/25- 01/27/07	CSV
Methoxychlor	ND	ug/L	0.10	01/25- 01/27/07	CSV
alpha-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
beta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
delta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/25- 01/27/07	CSV
Toxaphene	ND	ug/L	2.0	01/25- 01/27/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
Aldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/25- 01/27/07	CSV

SpecPro Inc

Sample ID: FWGWBGMW-006C-0390-GW
 Lab ID: A7A240102-003
 Sampling Date: 01/23/07 9:52AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.50	01/29- 02/03/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
Nitrobenzene	ND	ug/L	0.50	01/29- 02/03/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.50	01/29- 02/03/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
HMX	13	ug/L	0.50	01/29- 02/03/07	FK
RDX	53	ug/L	0.50	01/29- 02/03/07	FK
Tetryl	ND	ug/L	0.50	01/29- 02/03/07	FK
2-Nitrotoluene	ND	ug/L	2.5	01/29- 02/03/07	FK
3-Nitrotoluene	ND	ug/L	2.5	01/29- 02/03/07	FK
4-Nitrotoluene	ND	ug/L	2.5	01/29- 02/03/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/02- 02/03/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGWBGmw-006C-0390-GW
 Lab ID: A7A240102-003
 Sampling Date: 01/23/07 9:52AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGWBGMW-006C-0390-GW
 Lab ID: A7A240102-003
 Sampling Date: 01/23/07 9:52AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	3.1	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGWBGMW-006C-0390-GW
 Lab ID: A7A240102-003
 Sampling Date: 01/23/07 9:52AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGWBGMw-006C-0390-GW
 Lab ID: A7A240102-003
 Sampling Date: 01/23/07 9:52AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total	ND	mg/L	0.010	01/26/07	BLW
Nitrocellulose as N by 353.2					
Nitrocellulose	0.13	B mg/L	0.50	02/02- 02/07/07	DTA
B Estimated result. Result is less than RL.					

SpecPro Inc

Sample ID: FWGWBGmw-006C-0390-GF
 Lab ID: A7A240102-004
 Sampling Date: 01/23/07 9:52AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

Parameter	Result	Units	RL	Prep- Analysis Date	Analyst
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	ND	ug/L	5.0	01/25/07	LRW
Lead	ND	ug/L	3.0	01/25/07	LRW
Selenium	ND	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	21800	ug/L	1000	01/25/07	LRW
Manganese	59.2	ug/L	10.0	01/25/07	LRW
Barium	26.5	ug/L	10.0	01/25/07	LRW
Nickel	ND	ug/L	10.0	01/25/07	LRW
Potassium	812	B J ug/L	1000	01/25/07	LRW
Silver	ND	ug/L	5.0	01/25/07	LRW
Sodium	6200	ug/L	1000	01/25/07	LRW
Vanadium	ND	ug/L	10.0	01/25/07	LRW
Chromium	ND	ug/L	5.0	01/25/07	LRW
Calcium	66000	J ug/L	1000	01/25/07	LRW
Cobalt	ND	ug/L	5.0	01/25/07	LRW
Copper	ND	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	1.0	B ug/L	2.0	01/25- 01/30/07	BD
Iron	263	ug/L	20.0	01/25- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/25- 01/30/07	BD
Thallium	0.030	B ug/L	1.0	01/25- 01/30/07	BD
Zinc	3.4	B J ug/L	10.0	01/25- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/25- 01/30/07	BD
Aluminum	4.0	B ug/L	50.0	01/25- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGWBGmw-007C-0391-GW
 Lab ID: A7A240102-005
 Sampling Date: 01/23/07 9:58AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endosulfan I	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan II	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin ketone	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/25- 01/27/07	CSV
Methoxychlor	ND	ug/L	0.10	01/25- 01/27/07	CSV
alpha-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
beta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
delta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/25- 01/27/07	CSV
Toxaphene	ND	ug/L	2.0	01/25- 01/27/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
Aldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/25- 01/27/07	CSV

SpecPro Inc

Sample ID: FWGWBGmw-007C-0391-GW
 Lab ID: A7A240102-005
 Sampling Date: 01/23/07 9:58AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.11	01/29- 02/02/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.11	01/29- 02/02/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.11	01/29- 02/02/07	FK
Nitrobenzene	ND	ug/L	0.11	01/29- 02/02/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.11	01/29- 02/02/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.11	01/29- 02/02/07	FK
HMX	ND	ug/L	0.11	01/29- 02/02/07	FK
RDX	ND	ug/L	0.11	01/29- 02/02/07	FK
Tetryl	ND	ug/L	0.11	01/29- 02/02/07	FK
2-Nitrotoluene	ND	ug/L	0.54	01/29- 02/02/07	FK
3-Nitrotoluene	ND	ug/L	0.54	01/29- 02/02/07	FK
4-Nitrotoluene	ND	ug/L	0.54	01/29- 02/02/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.11	01/29- 02/02/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.11	01/29- 02/02/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/02- 02/03/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	0.66	J ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGWBGmw-007C-0391-GW
 Lab ID: A7A240102-005
 Sampling Date: 01/23/07 9:58AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGWBGMW-007C-0391-GW
 Lab ID: A7A240102-005
 Sampling Date: 01/23/07 9:58AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	3.0	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGWBGMW-007C-0391-GW
 Lab ID: A7A240102-005
 Sampling Date: 01/23/07 9:58AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGWBGmw-007C-0391-GW
 Lab ID: A7A240102-005
 Sampling Date: 01/23/07 9:58AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total	ND	mg/L	0.010	01/26/07	BLW
Cyanide, Total					
Nitrocellulose as N by 353.2	ND	mg/L	0.50	02/02- 02/07/07	DTA
Nitrocellulose					

SpecPro Inc

Sample ID: FWGWBGMW-007C-0391-GF
 Lab ID: A7A240102-006
 Sampling Date: 01/23/07 9:58AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	ND	ug/L	5.0	01/25/07	LRW
Lead	ND	ug/L	3.0	01/25/07	LRW
Selenium	ND	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	14200	ug/L	1000	01/25/07	LRW
Manganese	41.5	ug/L	10.0	01/25/07	LRW
Barium	19.1	ug/L	10.0	01/25/07	LRW
Nickel	ND	ug/L	10.0	01/25/07	LRW
Potassium	938	B J ug/L	1000	01/25/07	LRW
Silver	ND	ug/L	5.0	01/25/07	LRW
Sodium	3400	ug/L	1000	01/25/07	LRW
Vanadium	ND	ug/L	10.0	01/25/07	LRW
Chromium	ND	ug/L	5.0	01/25/07	LRW
Calcium	61900	J ug/L	1000	01/25/07	LRW
Cobalt	ND	ug/L	5.0	01/25/07	LRW
Copper	ND	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.37	B ug/L	2.0	01/25- 01/30/07	BD
Iron	288	ug/L	20.0	01/25- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/25- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/25- 01/30/07	BD
Zinc	4.1	B J ug/L	10.0	01/25- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/25- 01/30/07	BD
Aluminum	ND	ug/L	50.0	01/25- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGWBGMW-009C-0392-GW
 Lab ID: A7A240102-007
 Sampling Date: 01/23/07 9:25AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endosulfan I	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan II	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin ketone	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/25- 01/27/07	CSV
Methoxychlor	ND	ug/L	0.10	01/25- 01/27/07	CSV
alpha-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
beta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
delta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/25- 01/27/07	CSV
Toxaphene	ND	ug/L	2.0	01/25- 01/27/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
Aldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/25- 01/27/07	CSV

SpecPro Inc

Sample ID: FWGWBGmw-009C-0392-GW
 Lab ID: A7A240102-007
 Sampling Date: 01/23/07 9:25AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.10	01/29- 02/02/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.10	01/29- 02/02/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.10	01/29- 02/02/07	FK
Nitrobenzene	ND	ug/L	0.10	01/29- 02/02/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.10	01/29- 02/02/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.10	01/29- 02/02/07	FK
HMX	1.3	ug/L	0.10	01/29- 02/02/07	FK
RDX	3.8	ug/L	0.10	01/29- 02/02/07	FK
Tetryl	ND	ug/L	0.10	01/29- 02/02/07	FK
2-Nitrotoluene	ND	ug/L	0.52	01/29- 02/02/07	FK
3-Nitrotoluene	ND	ug/L	0.52	01/29- 02/02/07	FK
4-Nitrotoluene	ND	ug/L	0.52	01/29- 02/02/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.10	01/29- 02/02/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.10	01/29- 02/02/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/02- 02/03/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGWBGmw-009C-0392-GW
 Lab ID: A7A240102-007
 Sampling Date: 01/23/07 9:25AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGWBGMW-009C-0392-GW
 Lab ID: A7A240102-007
 Sampling Date: 01/23/07 9:25AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	4.7	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGWBGMW-009C-0392-GW
 Lab ID: A7A240102-007
 Sampling Date: 01/23/07 9:25AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGWBGmw-009C-0392-GW
 Lab ID: A7A240102-007
 Sampling Date: 01/23/07 9:25AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total	ND	mg/L	0.010	01/26/07	BLW
Cyanide, Total					
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/02- 02/07/07	DTA

SpecPro Inc

Sample ID: FWGWBGmw-009C-0392-GF
 Lab ID: A7A240102-008
 Sampling Date: 01/23/07 9:25AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/25/07	LRW
Lead	ND		ug/L	3.0	01/25/07	LRW
Selenium	ND		ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	11900		ug/L	1000	01/25/07	LRW
Manganese	40.1		ug/L	10.0	01/25/07	LRW
Barium	9.0	B	ug/L	10.0	01/25/07	LRW
Nickel	ND		ug/L	10.0	01/25/07	LRW
Potassium	453	B J	ug/L	1000	01/25/07	LRW
Silver	ND		ug/L	5.0	01/25/07	LRW
Sodium	3760		ug/L	1000	01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/25/07	LRW
Chromium	ND		ug/L	5.0	01/25/07	LRW
Calcium	39000	J	ug/L	1000	01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/25/07	LRW
Copper	ND		ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.13	B	ug/L	2.0	01/25- 01/30/07	BD
Iron	165		ug/L	20.0	01/25- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/25- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/25- 01/30/07	BD
Zinc	5.7	B J	ug/L	10.0	01/25- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/25- 01/30/07	BD
Aluminum	5.8	B	ug/L	50.0	01/25- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-008C-0360-GW
 Lab ID: A7A240102-009
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endosulfan I	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan II	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin ketone	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/25- 01/27/07	CSV
Methoxychlor	ND	ug/L	0.10	01/25- 01/27/07	CSV
alpha-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
beta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
delta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/25- 01/27/07	CSV
Toxaphene	ND	ug/L	2.0	01/25- 01/27/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
Aldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/25- 01/27/07	CSV

SpecPro Inc

Sample ID: FWGBKGmw-008C-0360-GW
 Lab ID: A7A240102-009
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.098	01/29- 02/03/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.098	01/29- 02/03/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.098	01/29- 02/03/07	FK
Nitrobenzene	ND	ug/L	0.098	01/29- 02/03/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.098	01/29- 02/03/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.098	01/29- 02/03/07	FK
HMX	ND	ug/L	0.098	01/29- 02/03/07	FK
RDX	ND	ug/L	0.098	01/29- 02/03/07	FK
Tetryl	ND	ug/L	0.098	01/29- 02/03/07	FK
2-Nitrotoluene	ND	ug/L	0.49	01/29- 02/03/07	FK
3-Nitrotoluene	ND	ug/L	0.49	01/29- 02/03/07	FK
4-Nitrotoluene	ND	ug/L	0.49	01/29- 02/03/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.098	01/29- 02/03/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.098	01/29- 02/03/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/02- 02/03/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	0.95 J	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-008C-0360-GW
 Lab ID: A7A240102-009
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-008C-0360-GW
 Lab ID: A7A240102-009
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	5.1	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGBKGMw-008C-0360-GW
 Lab ID: A7A240102-009
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM

Matrix:

WATER

Prep-
Analysis Date

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGBKGMw-008C-0360-GW
 Lab ID: A7A240102-009
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/26/07	BLW
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/02- 02/07/07	DTA

SpecPro Inc

Sample ID: FWGBKGmw-008C-0360-GF
 Lab ID: A7A240102-010
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/25/07	LRW
Lead	ND		ug/L	3.0	01/25/07	LRW
Selenium	ND		ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	10700		ug/L	1000	01/25/07	LRW
Manganese	0.74	B	ug/L	10.0	01/25/07	LRW
Barium	5.0	B	ug/L	10.0	01/25/07	LRW
Nickel	ND		ug/L	10.0	01/25/07	LRW
Potassium	485	B J	ug/L	1000	01/25/07	LRW
Silver	ND		ug/L	5.0	01/25/07	LRW
Sodium	9940		ug/L	1000	01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/25/07	LRW
Chromium	ND		ug/L	5.0	01/25/07	LRW
Calcium	27100	J	ug/L	1000	01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/25/07	LRW
Copper	1.8	B	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.093	B	ug/L	2.0	01/25- 01/30/07	BD
Iron	114		ug/L	20.0	01/25- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/25- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/25- 01/30/07	BD
Zinc	6.7	B J	ug/L	10.0	01/25- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/25- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/25- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-008C-0394-GW
 Lab ID: A7A240102-011
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endosulfan I	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan II	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin ketone	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/25- 01/27/07	CSV
Methoxychlor	ND	ug/L	0.10	01/25- 01/27/07	CSV
alpha-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
beta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
delta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/25- 01/27/07	CSV
Toxaphene	ND	ug/L	2.0	01/25- 01/27/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
Aldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/25- 01/27/07	CSV

SpecPro Inc

Sample ID: FWGBKGmw-008C-0394-GW
 Lab ID: A7A240102-011
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.097	01/29- 02/03/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	01/29- 02/03/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	01/29- 02/03/07	FK
Nitrobenzene	ND	ug/L	0.097	01/29- 02/03/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	01/29- 02/03/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	01/29- 02/03/07	FK
HMX	ND	ug/L	0.097	01/29- 02/03/07	FK
RDX	ND	ug/L	0.097	01/29- 02/03/07	FK
Tetryl	ND	ug/L	0.097	01/29- 02/03/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/29- 02/03/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/29- 02/03/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/29- 02/03/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	01/29- 02/03/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	01/29- 02/03/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/02- 02/03/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGMw-008C-0394-GW
 Lab ID: A7A240102-011
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-008C-0394-GW
 Lab ID: A7A240102-011
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	3.1	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGBKGMW-008C-0394-GW
 Lab ID: A7A240102-011
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGBKGmw-008C-0394-GW
 Lab ID: A7A240102-011
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total Cyanide, Total	ND	mg/L	0.010	01/26/07	BLW
Nitrocellulose as N by 353.2 Nitrocellulose	ND	mg/L	0.50	02/02- 02/07/07	DTA

SpecPro Inc

Sample ID: FWGBKGmw-008C-0394-GF
 Lab ID: A7A240102-012
 Sampling Date: 01/23/07 11:56AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/25/07	LRW
Lead	ND		ug/L	3.0	01/25/07	LRW
Selenium	ND		ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	11300		ug/L	1000	01/25/07	LRW
Manganese	0.93	B	ug/L	10.0	01/25/07	LRW
Barium	5.7	B	ug/L	10.0	01/25/07	LRW
Nickel	ND		ug/L	10.0	01/25/07	LRW
Potassium	510	B J	ug/L	1000	01/25/07	LRW
Silver	ND		ug/L	5.0	01/25/07	LRW
Sodium	10600		ug/L	1000	01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/25/07	LRW
Chromium	ND		ug/L	5.0	01/25/07	LRW
Calcium	28700	J	ug/L	1000	01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/25/07	LRW
Copper	2.0	B	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.067	B	ug/L	2.0	01/25- 01/30/07	BD
Iron	105		ug/L	20.0	01/25- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/25- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/25- 01/30/07	BD
Zinc	3.8	B J	ug/L	10.0	01/25- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/25- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/25- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL1mw-078C-0380-GW
 Lab ID: A7A240102-013
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endosulfan I	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan II	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin ketone	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/25- 01/27/07	CSV
Methoxychlor	ND	ug/L	0.10	01/25- 01/27/07	CSV
alpha-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
beta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
delta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/25- 01/27/07	CSV
Toxaphene	ND	ug/L	2.0	01/25- 01/27/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
Aldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/25- 01/27/07	CSV

SpecPro Inc

Sample ID: FWGLL1mw-078C-0380-GW
 Lab ID: A7A240102-013
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM

Matrix:

WATER

Prep-
Analysis Date

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)						
1,3-Dinitrobenzene	ND		ug/L	0.098	01/29- 02/03/07	FK
2,4-Dinitrotoluene	ND		ug/L	0.098	01/29- 02/03/07	FK
2,6-Dinitrotoluene	ND		ug/L	0.098	01/29- 02/03/07	FK
Nitrobenzene	ND		ug/L	0.098	01/29- 02/03/07	FK
1,3,5-Trinitrobenzene	ND		ug/L	0.098	01/29- 02/03/07	FK
2,4,6-Trinitrotoluene	ND		ug/L	0.098	01/29- 02/03/07	FK
HMX	0.050	J	ug/L	0.098	01/29- 02/03/07	FK
RDX	ND		ug/L	0.098	01/29- 02/03/07	FK
Tetryl	ND		ug/L	0.098	01/29- 02/03/07	FK
2-Nitrotoluene	ND		ug/L	0.49	01/29- 02/03/07	FK
3-Nitrotoluene	ND		ug/L	0.49	01/29- 02/03/07	FK
4-Nitrotoluene	ND		ug/L	0.49	01/29- 02/03/07	FK
4-Amino-2,6-dinitrotoluene	ND		ug/L	0.098	01/29- 02/03/07	FK
2-Amino-4,6-dinitrotoluene	ND		ug/L	0.098	01/29- 02/03/07	FK
Organic Compounds by UV/HPLC Dissolved						
Nitroguanidine	ND		ug/L	20	02/02- 02/03/07	FK

J Estimated result. Result is less than RL.

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND		ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND		ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL1mw-078C-0380-GW
 Lab ID: A7A240102-013
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL1mw-078C-0380-GW
 Lab ID: A7A240102-013
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	2.8	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGLL1mw-078C-0380-GW
 Lab ID: A7A240102-013
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGLL1mw-078C-0380-GW
 Lab ID: A7A240102-013
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total						
Cyanide, Total	ND		mg/L	0.010	01/26/07	BLW
Nitrocellulose as N by 353.2						
Nitrocellulose	0.13	B	mg/L	0.50	02/02- 02/07/07	DTA
B Estimated result. Result is less than RL.						

SpecPro Inc

Sample ID: FWGLL1mw-078C-0380-GF
 Lab ID: A7A240102-014
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/25/07	LRW
Lead	ND		ug/L	3.0	01/25/07	LRW
Selenium	ND		ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	7630		ug/L	1000	01/25/07	LRW
Manganese	82.0		ug/L	10.0	01/25/07	LRW
Barium	8.0	B	ug/L	10.0	01/25/07	LRW
Nickel	ND		ug/L	10.0	01/25/07	LRW
Potassium	1940	J	ug/L	1000	01/25/07	LRW
Silver	ND		ug/L	5.0	01/25/07	LRW
Sodium	6170		ug/L	1000	01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/25/07	LRW
Chromium	ND		ug/L	5.0	01/25/07	LRW
Calcium	52200	J	ug/L	1000	01/25/07	LRW
Cobalt	3.9	B	ug/L	5.0	01/25/07	LRW
Copper	1.9	B	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.067	B	ug/L	2.0	01/25- 01/30/07	BD
Iron	200		ug/L	20.0	01/25- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/25- 01/30/07	BD
Thallium	0.10	B	ug/L	1.0	01/25- 01/30/07	BD
Zinc	10.3	J	ug/L	10.0	01/25- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/25- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/25- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL1mw-078C-0397-GW
 Lab ID: A7A240102-015
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endosulfan I	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan II	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin ketone	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/25- 01/27/07	CSV
Methoxychlor	ND	ug/L	0.10	01/25- 01/27/07	CSV
alpha-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
beta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
delta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/25- 01/27/07	CSV
Toxaphene	ND	ug/L	2.0	01/25- 01/27/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
Aldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/25- 01/27/07	CSV

SpecPro Inc

Sample ID: FWGLL1mw-078C-0397-GW
 Lab ID: A7A240102-015
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.099	01/29- 02/03/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.099	01/29- 02/03/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.099	01/29- 02/03/07	FK
Nitrobenzene	ND	ug/L	0.099	01/29- 02/03/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.099	01/29- 02/03/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.099	01/29- 02/03/07	FK
HMX	ND	ug/L	0.099	01/29- 02/03/07	FK
RDX	ND	ug/L	0.099	01/29- 02/03/07	FK
Tetryl	ND	ug/L	0.099	01/29- 02/03/07	FK
2-Nitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
3-Nitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
4-Nitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.099	01/29- 02/03/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.099	01/29- 02/03/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/02- 02/03/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL1mw-078C-0397-GW
 Lab ID: A7A240102-015
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGLL1mw-078C-0397-GW
 Lab ID: A7A240102-015
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	5.7	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGLL1mw-078C-0397-GW
 Lab ID: A7A240102-015
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGLL1mw-078C-0397-GW
 Lab ID: A7A240102-015
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total	ND	mg/L	0.010	01/26/07	BLW
Nitrocellulose as N by 353.2	ND	mg/L	0.50	02/02- 02/07/07	DTA

SpecPro Inc

Sample ID: FWGL11mw-078C-0397-GF
 Lab ID: A7A240102-016
 Sampling Date: 01/23/07 12:40PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/25/07	LRW
Lead	ND		ug/L	3.0	01/25/07	LRW
Selenium	ND		ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	7420		ug/L	1000	01/25/07	LRW
Manganese	18.5		ug/L	10.0	01/25/07	LRW
Barium	7.4	B	ug/L	10.0	01/25/07	LRW
Nickel	ND		ug/L	10.0	01/25/07	LRW
Potassium	1910	J	ug/L	1000	01/25/07	LRW
Silver	ND		ug/L	5.0	01/25/07	LRW
Sodium	5980		ug/L	1000	01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/25/07	LRW
Chromium	ND		ug/L	5.0	01/25/07	LRW
Calcium	50300	J	ug/L	1000	01/25/07	LRW
Cobalt	1.3	B	ug/L	5.0	01/25/07	LRW
Copper	2.6	B	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	ND		ug/L	2.0	01/25- 01/30/07	BD
Iron	320		ug/L	20.0	01/25- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/25- 01/30/07	BD
Thallium	0.10	B	ug/L	1.0	01/25- 01/30/07	BD
Zinc	6.0	B J	ug/L	10.0	01/25- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/25- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/25- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-012C-0362-GW
 Lab ID: A7A240102-017
 Sampling Date: 01/23/07 2:14PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/25- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.025	01/25- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.025	01/25- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/25- 01/30/07	CSV
Endrin	ND	ug/L	0.030	01/25- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/25- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.030	01/25- 01/30/07	CSV
Heptachlor	ND	ug/L	0.030	01/25- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/25- 01/30/07	CSV
Methoxychlor	ND	ug/L	0.10	01/25- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.030	01/25- 01/30/07	CSV
beta-BHC	ND	ug/L	0.030	01/25- 01/30/07	CSV
delta-BHC	ND	ug/L	0.030	01/25- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/25- 01/30/07	CSV
Toxaphene	ND	ug/L	2.0	01/25- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/25- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/25- 01/30/07	CSV
Aldrin	ND	ug/L	0.030	01/25- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/25- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/25- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/25- 01/30/07	CSV

SpecPro Inc

Sample ID: FWGBKGmw-012C-0362-GW
 Lab ID: A7A240102-017
 Sampling Date: 01/23/07 2:14PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.098	01/29- 02/03/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.098	01/29- 02/03/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.098	01/29- 02/03/07	FK
Nitrobenzene	ND	ug/L	0.098	01/29- 02/03/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.098	01/29- 02/03/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.098	01/29- 02/03/07	FK
HMX	ND	ug/L	0.098	01/29- 02/03/07	FK
RDX	ND	ug/L	0.098	01/29- 02/03/07	FK
Tetryl	ND	ug/L	0.098	01/29- 02/03/07	FK
2-Nitrotoluene	ND	ug/L	0.49	01/29- 02/03/07	FK
3-Nitrotoluene	ND	ug/L	0.49	01/29- 02/03/07	FK
4-Nitrotoluene	ND	ug/L	0.49	01/29- 02/03/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.098	01/29- 02/03/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.098	01/29- 02/03/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/02- 02/03/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-012C-0362-GW
 Lab ID: A7A240102-017
 Sampling Date: 01/23/07 2:14PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-012C-0362-GW
 Lab ID: A7A240102-017
 Sampling Date: 01/23/07 2:14PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	4.9	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	0.46	J	ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGBKGMW-012C-0362-GW
 Lab ID: A7A240102-017
 Sampling Date: 01/23/07 2:14PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

J Estimated result. Result is less than RL.

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGBKGMW-012C-0362-GW
 Lab ID: A7A240102-017
 Sampling Date: 01/23/07 2:14PM

Receipt Date: 01/24/07 7:15AM

Matrix: WATER

Prep-
 Analysis Date

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/26/07	BLW
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/02- 02/07/07	DTA

SpecPro Inc

Sample ID: FWGBKGMW-012C-0362-GF
 Lab ID: A7A240102-018
 Sampling Date: 01/23/07 2:14PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/25/07	LRW
Lead	ND		ug/L	3.0	01/25/07	LRW
Selenium	ND		ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	12000		ug/L	1000	01/25/07	LRW
Manganese	49.8		ug/L	10.0	01/25/07	LRW
Barium	343		ug/L	10.0	01/25/07	LRW
Nickel	ND		ug/L	10.0	01/25/07	LRW
Potassium	4980	J	ug/L	1000	01/25/07	LRW
Silver	ND		ug/L	5.0	01/25/07	LRW
Sodium	36700		ug/L	1000	01/25/07	LRW
Vanadium	ND		ug/L	10.0	01/25/07	LRW
Chromium	ND		ug/L	5.0	01/25/07	LRW
Calcium	35800	J	ug/L	1000	01/25/07	LRW
Cobalt	ND		ug/L	5.0	01/25/07	LRW
Copper	ND		ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.096	B	ug/L	2.0	01/25- 01/30/07	BD
Iron	413		ug/L	20.0	01/25- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/25- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/25- 01/30/07	BD
Zinc	9.0	B J	ug/L	10.0	01/25- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/25- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/25- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-010C-0361-GW
 Lab ID: A7A240102-019
 Sampling Date: 01/23/07 3:23PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endosulfan I	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan II	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin ketone	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/25- 01/27/07	CSV
Methoxychlor	ND	ug/L	0.10	01/25- 01/27/07	CSV
alpha-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
beta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
delta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/25- 01/27/07	CSV
Toxaphene	ND	ug/L	2.0	01/25- 01/27/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
Aldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/25- 01/27/07	CSV

SpecPro Inc

Sample ID: FWGBKGMw-010C-0361-GW
 Lab ID: A7A240102-019
 Sampling Date: 01/23/07 3:23PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.099	01/29- 02/03/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.099	01/29- 02/03/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.099	01/29- 02/03/07	FK
Nitrobenzene	ND	ug/L	0.099	01/29- 02/03/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.099	01/29- 02/03/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.099	01/29- 02/03/07	FK
HMX	ND	ug/L	0.099	01/29- 02/03/07	FK
RDX	ND	ug/L	0.099	01/29- 02/03/07	FK
Tetryl	ND	ug/L	0.099	01/29- 02/03/07	FK
2-Nitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
3-Nitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
4-Nitrotoluene	ND	ug/L	0.50	01/29- 02/03/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.099	01/29- 02/03/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.099	01/29- 02/03/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/02- 02/03/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-010C-0361-GW
 Lab ID: A7A240102-019
 Sampling Date: 01/23/07 3:23PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-010C-0361-GW
 Lab ID: A7A240102-019
 Sampling Date: 01/23/07 3:23PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	3.0	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGBKGMW-010C-0361-GW
 Lab ID: A7A240102-019
 Sampling Date: 01/23/07 3:23PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGBKGmw-010C-0361-GW
 Lab ID: A7A240102-019
 Sampling Date: 01/23/07 3:23PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/26/07	BLW
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/02- 02/07/07	DTA

SpecPro Inc

Sample ID: FWGBKGMW-010C-0361-GF
 Lab ID: A7A240102-020
 Sampling Date: 01/23/07 3:23PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	ND	ug/L	5.0	01/25/07	LRW
Lead	ND	ug/L	3.0	01/25/07	LRW
Selenium	ND	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	14900	ug/L	1000	01/25/07	LRW
Manganese	838	ug/L	10.0	01/25/07	LRW
Barium	18.4	ug/L	10.0	01/25/07	LRW
Nickel	76.3	ug/L	10.0	01/25/07	LRW
Potassium	591	B J ug/L	1000	01/25/07	LRW
Silver	ND	ug/L	5.0	01/25/07	LRW
Sodium	3590	ug/L	1000	01/25/07	LRW
Vanadium	ND	ug/L	10.0	01/25/07	LRW
Chromium	ND	ug/L	5.0	01/25/07	LRW
Calcium	12100	J ug/L	1000	01/25/07	LRW
Cobalt	ND	ug/L	5.0	01/25/07	LRW
Copper	ND	ug/L	5.0	01/25/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	ND	ug/L	2.0	01/25- 01/30/07	BD
Iron	47.2	ug/L	20.0	01/25- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/25- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/25- 01/30/07	BD
Zinc	12.3	J ug/L	10.0	01/25- 01/30/07	BD
Cadmium	0.14	B ug/L	0.50	01/25- 01/30/07	BD
Aluminum	136	ug/L	50.0	01/25- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/25/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWG-TB-0401-GW
 Lab ID: A7A240102-021
 Sampling Date: 01/23/07 12:00AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----						
Volatile Organics, GC/MS (8260B)						
trans-1,3-Dichloropropene	ND		ug/L	1.0	01/26/07	LEE
Acetone	1.9	J	ug/L	10	01/26/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/26/07	LEE
2-Hexanone	ND		ug/L	10	01/26/07	LEE
Methylene chloride	1.5	J	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	0.35	J	ug/L	10	01/26/07	LEE
Benzene	ND		ug/L	1.0	01/26/07	LEE
Styrene	ND		ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND		ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND		ug/L	1.0	01/26/07	LEE
Toluene	ND		ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND		ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND		ug/L	1.0	01/26/07	LEE
Trichloroethene	ND		ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND		ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND		ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND		ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND		ug/L	1.0	01/26/07	LEE
Bromoform	ND		ug/L	1.0	01/26/07	LEE
Bromomethane	ND		ug/L	1.0	01/26/07	LEE
2-Butanone	ND		ug/L	10	01/26/07	LEE
Carbon disulfide	ND		ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND		ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND		ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND		ug/L	1.0	01/26/07	LEE
Chloroethane	ND		ug/L	1.0	01/26/07	LEE
Chloroform	ND		ug/L	1.0	01/26/07	LEE
Chloromethane	ND		ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND		ug/L	1.0	01/26/07	LEE
1,1-Dichloroethane	ND		ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWG-TB-0401-GW
 Lab ID: A7A240102-021
 Sampling Date: 01/23/07 12:00AM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

J Estimated result. Result is less than RL.

SpecPro Inc

Sample ID: FWGDA2mw-107C-0373-GW
 Lab ID: A7A240102-022
 Sampling Date: 01/22/07 4:04PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1221	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1232	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1242	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1248	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1254	ND	ug/L	0.50	01/25- 01/30/07	LH
Aroclor 1260	ND	ug/L	0.50	01/25- 01/30/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endosulfan I	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan II	ND	ug/L	0.025	01/25- 01/27/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/25- 01/27/07	CSV
Endrin ketone	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor	ND	ug/L	0.030	01/25- 01/27/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/25- 01/27/07	CSV
Methoxychlor	ND	ug/L	0.10	01/25- 01/27/07	CSV
alpha-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
beta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
delta-BHC	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/25- 01/27/07	CSV
Toxaphene	ND	ug/L	2.0	01/25- 01/27/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/25- 01/27/07	CSV
Aldrin	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/25- 01/27/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/25- 01/27/07	CSV

SpecPro Inc

Sample ID: FWGDA2mw-107C-0373-GW
 Lab ID: A7A240102-022
 Sampling Date: 01/22/07 4:04PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.097	01/29- 02/03/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	01/29- 02/03/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	01/29- 02/03/07	FK
Nitrobenzene	ND	ug/L	0.097	01/29- 02/03/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	01/29- 02/03/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	01/29- 02/03/07	FK
HMX	ND	ug/L	0.097	01/29- 02/03/07	FK
RDX	ND	ug/L	0.097	01/29- 02/03/07	FK
Tetryl	ND	ug/L	0.097	01/29- 02/03/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/29- 02/03/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/29- 02/03/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/29- 02/03/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	01/29- 02/03/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	01/29- 02/03/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/02- 02/03/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
Di-n-octyl phthalate	ND	ug/L	1.0	01/24- 01/31/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/24- 01/31/07	JMG
Anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Fluorene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGDA2mw-107C-0373-GW
 Lab ID: A7A240102-022
 Sampling Date: 01/22/07 4:04PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Hexachlorocyclopentadiene	ND	ug/L	10	01/24- 01/31/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/24- 01/31/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Isophorone	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Naphthalene	ND	ug/L	0.20	01/24- 01/31/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/24- 01/31/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/24- 01/31/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/24- 01/31/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/24- 01/31/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzoic acid	ND	ug/L	10	01/24- 01/31/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Benzo(a)pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Phenanthrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
Phenol	ND	ug/L	1.0	01/24- 01/31/07	JMG
Pyrene	ND	ug/L	0.20	01/24- 01/31/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/24- 01/31/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/24- 01/31/07	JMG
Carbazole	ND	ug/L	1.0	01/24- 01/31/07	JMG

SpecPro Inc

Sample ID: FWGDA2mw-107C-0373-GW
 Lab ID: A7A240102-022
 Sampling Date: 01/22/07 4:04PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/24- 01/31/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/24- 01/31/07	JMG
bis(2-Ethylhexyl) phthalate	4.0	J B	ug/L	10	01/24- 01/31/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/24- 01/31/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/24- 01/31/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/24- 01/31/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/24- 01/31/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/24- 01/31/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/24- 01/31/07	JMG
Chrysene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/24- 01/31/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/24- 01/31/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/24- 01/31/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/24- 01/31/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/24- 01/31/07	JMG

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND		ug/L	1.0	01/25/07	LEE
Acetone	ND		ug/L	10	01/25/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/25/07	LEE
2-Hexanone	ND		ug/L	10	01/25/07	LEE
Methylene chloride	ND		ug/L	2.0	01/25/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/25/07	LEE
Benzene	ND		ug/L	1.0	01/25/07	LEE

SpecPro Inc

Sample ID: FWGDA2mw-107C-0373-GW
 Lab ID: A7A240102-022
 Sampling Date: 01/22/07 4:04PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
Styrene	ND	ug/L	1.0	01/25/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/25/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/25/07	LEE
Toluene	ND	ug/L	1.0	01/25/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/25/07	LEE
Trichloroethene	ND	ug/L	1.0	01/25/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/25/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/25/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/25/07	LEE
Bromoform	ND	ug/L	1.0	01/25/07	LEE
Bromomethane	ND	ug/L	1.0	01/25/07	LEE
2-Butanone	ND	ug/L	10	01/25/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/25/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/25/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/25/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/25/07	LEE
Chloroethane	ND	ug/L	1.0	01/25/07	LEE
Chloroform	ND	ug/L	1.0	01/25/07	LEE
Chloromethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/25/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/25/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/25/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/25/07	LEE

----- General Chemistry -----

Cyanide, Total

Appendix B

SpecPro Inc

Sample ID: FWGDA2mw-107C-0373-GW
 Lab ID: A7A240102-022
 Sampling Date: 01/22/07 4:04PM

Receipt Date: 01/24/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/25/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/02- 02/07/07	DTA

SpecPro Inc

Sample ID: FWGDA2mw-107C-0373-GF
 Lab ID: A7A240102-023
 Sampling Date: 01/22/07 4:04PM

Receipt Date: 01/24/07 7:15AM

Matrix: WATER

Prep-
 Analysis Date

Parameter	Result	Units	RL	Analysis Date	Analyst
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----- Metals -----

Inductively Coupled Plasma (6010B Trace)

Arsenic	ND	ug/L	5.0	01/25/07	LRW
Lead	ND	ug/L	3.0	01/25/07	LRW
Selenium	ND	ug/L	5.0	01/25/07	LRW

Inductively Coupled Plasma (6010B)

Magnesium	29300	ug/L	1000	01/25/07	LRW
Manganese	345	ug/L	10.0	01/25/07	LRW
Barium	32.0	ug/L	10.0	01/25/07	LRW
Nickel	ND	ug/L	10.0	01/25/07	LRW
Potassium	1440	J ug/L	1000	01/25/07	LRW
Silver	ND	ug/L	5.0	01/25/07	LRW
Sodium	9810	ug/L	1000	01/25/07	LRW
Vanadium	ND	ug/L	10.0	01/25/07	LRW
Chromium	ND	ug/L	5.0	01/25/07	LRW
Calcium	87000	J ug/L	1000	01/25/07	LRW
Cobalt	ND	ug/L	5.0	01/25/07	LRW
Copper	ND	ug/L	5.0	01/25/07	LRW

Inductively Coupled Plasma Mass Spectrometry (6020)

Antimony	ND	ug/L	2.0	01/25- 01/30/07	BD
Iron	786	ug/L	20.0	01/25- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/25- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/25- 01/30/07	BD
Zinc	4.7	B J ug/L	10.0	01/25- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/25- 01/30/07	BD
Aluminum	ND	ug/L	50.0	01/25- 01/30/07	BD

Mercury (7470A, Cold Vapor) - Liquid

Mercury	ND	ug/L	0.20	01/25/07	ML
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B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Chain of Custody Record

STL-4124 (0901)

Client Spec Re Inc Project Manager Chantelle Carroll Date 1-23-07 Chain of Custody Number 272425
 Address Spec Re Inc Telephone Number (Area Code)/Fax Number Lab Number Page 1 of 2

City Lavenna State OK Zip Code 44266 Site Contact Chantelle Carroll Lab Contact
 Project Name and Location (State) Carrier/Waybill Number

Contract/Purchase Order/Quote No.

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix			Containers & Preservatives						Analysis (Attach list if more space is needed)									
			Air	Aqueous	Sed.	Soil	Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Exp	Pop	SVOC	PCB/Pest	Cyanide	TAL	UOC		
FWGHL1mw-683C-0382-45/MSD	1-23-07	11:56	X				8		1	3	1		X	X	X	X	X	X	X		
FWGHL1mw-083C-0382-GW		11:56	X							3											
FWGWBGmw-007C-0391-GW		9:52	X							3											
FWGWBGmw-007C-0391-GW		9:58	X							3											
FWGWBGmw-009C-0392-GW		9:25	X							3											
FWGWBGmw-008C-0360-GW		11:56	X							3											
FWGBKGmw-008C-0394-GW		11:56	X							3											
FWGHL1mw-078C-0380-GW		12:40	X							3											
FWGHL1mw-078C-0397-GW		12:40	X							3											
FWGBKGmw-012C-0362-GW		14:14	X							3											
FWGBKGmw-010C-0361-GW		15:23	X							3											
FWG-TB-0101-GW			X							1											

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Return To Client ☐ Disposal By Lab ☐ Archive For Months ☐ (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other

1. Relinquished By David Hall Date 1-23-07 Time 16:50 1. Received By Rick Roberts Date 1-23-06 Time 17:05

2. Relinquished By Rick Roberts Date 1-23-07 Time 18:12 2. Received By Chantelle Carroll Date 1/24/07 Time 02:15

3. Relinquished By Date Time 3. Received By Date Time

Comments

Sewern Trent Laboratories, Inc.

Chain of Custody Number

272427

Page 2 of 2Special Instructions/
Conditions of Receipt

23

Sewern Trent Laboratories, Inc.

STL North Canton

Chain of Custody Record

CHAIN OF CUSTODY NUMBER

SEVERN
TRENT

STL

78029

24

Severn Trent Laboratories, Inc.

STL4149 (1202)

* 0 1 2 9 5 8 - 0 1 7 *

Client Spec Pro	Project Manager Chantelle Carroll	Date 1-23-07	Page 1 of 37
--------------------	--------------------------------------	-----------------	-----------------

Address 8451 State Route 5	Telephone Number (Area Code)/Fax Number (000) / (000)	Lab Location STL North Canton
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City Ravenna	State OH	Zip Code 44266	Site Contact Chantelle Carroll	Carrier/Waybill Number
-----------------	-------------	-------------------	-----------------------------------	------------------------

Project Number/Name Ravenna	Contract/Purchase Order/Quote Number CONTRACT / PURCHASE ORDER #	Quote: 63240
--------------------------------	---	--------------

Sample I.D. Number and Description	Date	Time	Sample Type	Volume	Containers Type	No.	Preservative	Condition on Receipt/Comments	Analysis
FMGDA2MW-107C-0373-GW	1-22-07	16:04	WATER	1L	AMBER	2	None		M G B L N L C M N
FMGDA2MW-107C-0373-GW			WATER	1L	AMBER	2	None		S S C O C C C N 6 O
FMGDA2MW-107C-0373-GW			WATER	1L	AMBER	2	None		8 8 8 8 8 E N : 0 3
FMGDA2MW-107C-0373-GW			WATER	1L	AMBER	2	None		2 2 0 1 3 L G L 1 N
FMGDA2MW-107C-0373-GW			WATER	1L	AMBER	2	None		6 7 8 3 : : 1 0 0
FMGDA2MW-107C-0373-GW			WATER	40ML	40ML VIA	3	HCL		0 0 2 D O L L q : 2
FMGDA2MW-107C-0373-GW			WATER	250ML	PLASTIC	1	NaOH		: C : : : : L
FMGDA2MW-107C-0373-GW			WATER	1000ML	PLASTIC	1	Conc HNO3		L L A S L
* Only 6 Ambers									

Special Instructions

Possible Hazard Identification	Sample Disposal	(A fee may be assessed if samples are retained longer than 3 months)
--------------------------------	-----------------	--

<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months	<input type="checkbox"/> Normal <input type="checkbox"/> Rush <input type="checkbox"/> Other _____	<input type="checkbox"/> I. <input type="checkbox"/> II. <input type="checkbox"/> III.
--	--	--

1. Relinquished By Rice	Date 1-23-07	Time 16:50	1. Received By Rice	Date 1-23-07	Time 17:00
----------------------------	-----------------	---------------	------------------------	-----------------	---------------

2. Relinquished By Rick	Date 1-23-07	Time 18:12	2. Received By Rick	Date 1-24-07	Time 07:15
----------------------------	-----------------	---------------	------------------------	-----------------	---------------

3. Relinquished By	Date	Time	3. Received By	Date	Time
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Comments

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STL North Canton

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Severn Trent Laboratories, Inc.

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DISTRIBUTION: WHITE - Stays with the Sample. CANARY - Returned to Client with Report. PINK - Field Copy

STL North Canton

Severn Trent Laboratories, Inc.

Page 1 of 1

Analysis (Attach list if more space is needed)

**Special Instructions/
Conditions of Receipt**

1

1

1

STL North Canton

30

Sewern Trent Laboratories, Inc.

STL North Canton

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Severn Trent Laboratories, Inc.

Page 35 of 37

Lab Location
STL North Canton

Analysis

Site Contact	Chantelle Carroll
Carrier/Waybill Number	

QUOTE: 63240

Page 200

Comments

DISTRIBUTION: WHITE - Slays with the Sample; CANARY - Returned to Client with Report; PINK - Field Copy

STL North Canton

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Sewern Trent Laboratories, Inc.

Page 5 of 37Page 5 of 37

Analysis

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2013 LGL FN

[illegible]Page 201

(A fee may be assessed if samples are

retained longer than 3 months)

Date 6/3/07 Time 1:10 PM

Date	Time	pend
10/10/10	11:00	

Date	11/10/01	Time	0113
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STL North Canton

Chain of Custody
Record

STL4149 (1202)

* 0 1 2 9 5 8 - 0 2 6 *

Severn Trent Laboratories, Inc.



CHAIN OF CUSTODY NUMBER

Client: **Spec Pro** Project Manager: **Chantelle Carroll** Date: **04/11/2007** Page **26** of **37**

Address: **8451 State Route 5** Telephone Number (Area Code)/Fax Number: **(000) / (000)** Lab Location: **STL North Canton**

City: **Ravenna** State: **OH** Zip Code: **44266** Site Contact: **Chantelle Carroll**

Project Number/Name: **Ravenna** Carrier/Waybill Number:

Contract/Purchase Order/Quote Number: QUOTE: **63240**

Sample I.D. Number and Description	Date	Time	Sample Type	Containers		Preservative	Condition on Receipt/Comments	Analysis											
				Volume	Type	No.		M	M	G	B	L	N	L	C	M	N		
FWGL11MW-083C-0382-GW	1-23-07	11:56	WATER	1L	AMBER	2	None												
FWGL11MW-083C-0382-GW			WATER	1L	AMBER	2	None												
FWGL11MW-083C-0382-GW			WATER	1L	AMBER	2	None												
FWGL11MW-083C-0382-GW			WATER	1L	AMBER	2	None												
FWGL11MW-083C-0382-GW			WATER	1L	AMBER	2	None												
FWGL11MW-083C-0382-GW			WATER	1L	AMBER	2	None												
FWGL11MW-083C-0382-GW			WATER	49mL	49mL VLA	3	HCL												
FWGL11MW-083C-0382-GW			WATER	250mL	PLASTIC	1	NaOH												
FWGL11MW-083C-0382-GF			WATER	1000mL	PLASTIC	1	Conc HNO3												

Only 8 Ambers

Special Instructions

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 3 months)

Turn Around Time Required: ☐ Normal ☐ Rush ☐ Other _____ QC Level: ☐ I. ☐ II. ☐ III.

1. Requisitioned By: **David Davis** Date: **1-23-07** Time: **14:52** 1. Received By: **Rick Tibbitts** Date: **1-23-07** Time: **17:00**

2. Relinquished By: **Rick Tibbitts** Date: **1-23-07** Time: **18:12** 2. Received By: **PLM** Date: **1/24/07** Time: **07:15**

3. Relinquished By: _____ Date: _____ 3. Received By: _____ Date: _____

Comments

DISTRIBUTION: WHITE - Stays with the Sample. CANARY - Returned to Client with Report. PINK - Field Copy

STL Cooler Receipt Form/Narrative

Lot Number: A7A240102

North Canton Facility

Client: Spec Pro Project: _____ Quote# _____ by: [Signature] (Signature)Cooler Received on: 1/24/07Opened on: 1/24/07Fedx ☐ Client Drop Off ☐ UPS ☐DHL ☐ FAS ☐ STL Courier ☒Stetson ☐ US Cargo ☐

Other: _____

STL Cooler No# See backFoam Box ☐Client Cooler ☐

Other: _____

1. Were custody seals on the outside of the cooler? Yes ☐ No ☐Intact? Yes ☐ No ☐ NA ☐If YES, Quantity 24

Were the custody seals signed and dated?

Yes ☒ No ☐ NA ☐Yes ☐ No ☐ NA ☒

2. Shipper's packing slip attached to this form?

Relinquished by client? Yes ☒ No ☐3. Did custody papers accompany the samples? Yes ☒ No ☐Yes ☒ No ☐

4. Did you sign the custody papers in the appropriate place?

Other: _____

5. Packing material used: Bubble Wrap ☒ Foam ☐ None ☐

6. Cooler temperature upon receipt _____ °C (see back of form for multiple coolers/temp)

METHOD: Temp Vial ☐ Coolant & Sample ☐ Against Bottles ☐IR ☒ICE/H₂O Slurry ☐COOLANT: Wet Ice ☒ Blue Ice ☐ Dry Ice ☐ Water ☐None ☐

7. Did all bottles arrive in good condition (Unbroken)?

Yes ☒ No ☐

8. Could all bottle labels and/or tags be reconciled with the COC?

Yes ☒ No ☐

9. Were samples at the correct pH upon receipt?

Yes ☒ No ☐ NA ☐

10. Were correct bottles used for the tests indicated?

Yes ☒ No ☐

11. Were air bubbles >6 mm in any VOA vials?

Yes ☐ No ☒ NA ☐

12. Sufficient quantity received to perform indicated analyses?

Yes ☒ No ☐13. Was a Trip Blank present in the cooler? Yes ☒ No ☐Were VOAs on the COC? Yes ☒ No ☐Contacted PM _____ Date: _____ by: _____ via Voice Mail ☐ Verbal ☐ Other ☐

Concerning: _____

1. CHAIN OF CUSTODY

The following discrepancies occurred: _____

2. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

3. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in sample receiving to meet

recommended pH level(s). Nitric Acid Lot #110106 - Sulfuric Acid Lot # 071805-H₂SO₄; Sodium Hydroxide Lot # -122805 -NaOH;Hydrochloric Acid Lot # 100504-HCl; Sodium Hydroxide and Zinc Acetate Lot # 071604-CH₃COO₂ZN/NaOH

Sample(s) _____ were received with bubble > 6 mm in diameter (cc: PM)

4. Other (see below or back)

Client ID	pH	Date	Initials
382	712 712	1/24/07	gm
382 - GF	2222		
390	712		
390 GF	22		
373 GF	22		

STL Cooler Receipt Form/Narrative North Canton Facility

Client ID	pH	Date	Initials
391	7.2	1/24/07	gm
391-GF	7.2		
392-	7.2		
392-GF	7.2		
360	7.2		
360-GF	7.2		
394	7.2		
394-GF	7.2		
380	7.2		
380-GF	7.2		
397	7.2		
397-GF	7.2		
362	7.2		
362-GF	7.2		
361	7.2		
361-GF	7.2		
373	7.2		
Cooler	Temp	Method	Coolant
241-460	2.6°C	IR	Ico
STL no #	3.1°C		
461	2.8°C		
461	1.9°C		
STL no #	2.2°C		
461	2.4°C		
461	3.1°C		
STL no #	2.7°C		
Discrepancies Cont.			
241-207	3.1°C		
STL no #	2.8°C		
461	1.7°C		
STL no #	1.8°C		

CASE NARRATIVE

A7A250101

The following report contains the analytical results for twenty-two water samples and one quality control sample submitted to STL North Canton by Spec Pro from the FWGWMP RVAAP Site, project number 001074-0001. The samples were received January 25, 2007, according to documented sample acceptance procedures.

The Explosives, Nitroguanidine, and Nitrocellulose as N analyses were performed at STL Sacramento. Refer to STL Sacramento narrative included in their data package for additional information.

STL utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameter(s) listed on the analytical methods summary page in accordance with the method(s) indicated. Preliminary results were provided to Chantelle Carroll and Valarie Ann Mariola on February 12, 2007. A summary of QC data for these analyses is included at the back of the report.

STL North Canton attests to the validity of the laboratory data generated by STL facilities reported herein. All analyses performed by STL facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the applicable methods. STL's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

If you have any questions, please call the Project Manager, Frank J. Calovini, at 330-497-9396.

This report is sequentially paginated. The final page of the report is labeled as "END OF REPORT."

SUPPLEMENTAL QC INFORMATION

SAMPLE RECEIVING

The coolers were received at temperatures ranging from 2.1 to 3.4°C.

See STL's Cooler Receipt Form for additional information.

CASE NARRATIVE (continued)

GC/MS VOLATILES

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

GC/MS SEMIVOLATILES

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "B". All target analytes in the Method Blank must be below the reporting limit (RL) or the associated sample(s) must be ND with the exception of common laboratory contaminants.

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for batch(es) 7026044 had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

The matrix spike/matrix spike duplicate data for batch 7029041 are not included in this report. The batch QC samples, which document the effect of a specific sample matrix on method performance, were not associated with a sample reported in this lot. The data, therefore, has no bearing on the samples reported herein. In order to document compliance with the QC requirement for an MS/MSD per 20 environmental samples, a summary of sample/QC associations has been provided following this case narrative.

PESTICIDES-8081

The analytical results met the requirements of the laboratory's QA/QC program.

POLYCHLORINATED BIPHENYLS-8082

The analytical results met the requirements of the laboratory's QA/QC program.

CASE NARRATIVE (continued)

METALS

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "J". Refer to the sample report pages for the affected analyte(s).

The sample duplicate RPD was outside the acceptance limits for some analytes. The result is less than five times the reporting limit; therefore, no corrective action is required. Refer to the sample duplicate report for RPDs that exceed 20%.

GENERAL CHEMISTRY

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "J". Refer to the sample report pages for the affected analytes(s).

QUALITY CONTROL ELEMENTS OF SW-846 METHODS

STL North Canton conducts a quality assurance/quality control (QA/QC) program designed to provide scientifically valid and legally defensible data. Toward this end, several types of quality control indicators are incorporated into the QA/QC program, which is described in detail in QA Policy, QA-003. These indicators are introduced into the sample testing process to provide a mechanism for the assessment of the analytical data.

QC BATCH

Environmental samples are taken through the testing process in groups called QUALITY CONTROL BATCHES (QC batches). A QC batch contains up to twenty environmental samples of a similar matrix (water, soil) that are processed using the same reagents and standards. STL North Canton requires that each environmental sample be associated with a QC batch.

Several quality control samples are included in each QC batch and are processed identically to the twenty environmental samples. These QC samples include a METHOD BLANK (MB), a LABORATORY CONTROL SAMPLE (LCS) and, where appropriate, a MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) pair or a MATRIX SPIKE/SAMPLE DUPLICATE (MS/DU) pair. If there is insufficient sample to perform an MS/MSD or an MS/DU, then a LABORATORY CONTROL SAMPLE DUPLICATE (LCSD) is included in the QC batch.

LABORATORY CONTROL SAMPLE

The Laboratory Control Sample is a QC sample that is created by adding known concentrations of a full or partial set of target analytes to a matrix similar to that of the environmental samples in the QC batch. The LCS analyte recovery results are used to monitor the analytical process and provide evidence that the laboratory is performing the method within acceptable guidelines. All control analytes indicated by a bold type in the LCS must meet acceptance criteria. Failure to meet the established recovery guidelines requires the reparation and reanalysis of all samples in the QC batch. The only exception is that if the LCS recoveries are biased high and the associated sample is ND (non-detected) for the parameter(s) of interest, the batch is acceptable.

At times, a Laboratory Control Sample Duplicate (LCSD) is also included in the QC batch. An LCSD is a QC sample that is created and handled identically to the LCS. Analyte recovery data from the LCSD is assessed in the same way as that of the LCS. The LCSD recoveries, together with the LCS recoveries, are used to determine the reproducibility (precision) of the analytical system. Precision data are expressed as relative percent differences (RPDs). If the RPD fails for an LCS/LCSD and yet the recoveries are within acceptance criteria, the batch is still acceptable.

METHOD BLANK

The Method Blank is a QC sample consisting of all the reagents used in analyzing the environmental samples contained in the QC batch. Method Blank results are used to determine if interference or contamination in the analytical system could lead to the reporting of false positive data or elevated analyte concentrations. All target analytes must be below the reporting limits (RL) or the associated sample(s) must be ND except under the following circumstances:

- Common organic contaminants may be present at concentrations up to 5 times the reporting limits. Common metals contaminants may be present at concentrations up to 2 times the reporting limit, or the reported blank concentration must be twenty fold less than the concentration reported in the associated environmental samples. (See common laboratory contaminants listed below.)
-

<u>Volatile (GC or GC/MS)</u>	<u>Semivolatile (GC/MS)</u>	<u>Metals ICP-MS</u>	<u>Metals ICP Trace</u>
Methylene Chloride, Acetone, 2-Butanone	Phthalate Esters	Copper, Iron, Zinc, Lead, Calcium, Magnesium, Potassium, Sodium, Barium, Chromium, Manganese	Copper, Iron, Zinc, Lead

QUALITY CONTROL ELEMENTS OF SW-846 METHODS (Continued)

- Organic blanks will be accepted if compounds detected in the blank are present in the associated samples at levels 10 times the blank level. Inorganic blanks will be accepted if elements detected in the blank are present in the associated samples at 20 times the blank level.
- Blanks will be accepted if the compounds/elements detected are not present in any of the associated environmental samples.

Failure to meet these Method Blank criteria requires the reparation and reanalysis of all samples in the QC batch.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE

A Matrix Spike and a Matrix Spike Duplicate are a pair of environmental samples to which known concentrations of a full or partial set of target analytes are added. The MS/MSD results are determined in the same manner as the results of the environmental sample used to prepare the MS/MSD. The analyte recoveries and the relative percent differences (RPDs) of the recoveries are calculated and used to evaluate the effect of the sample matrix on the analytical results. Due to the potential variability of the matrix of each sample, the MS/MSD results may not have an immediate bearing on any samples except the one spiked; therefore, the associated batch MS/MSD may not reflect the same compounds as the samples contained in the analytical report. When these MS/MSD results fail to meet acceptance criteria, the data is evaluated. If the LCS is within acceptance criteria, the batch is considered acceptable. The acceptance criteria do not apply to samples that are diluted for organics if the native sample amount is 4x the concentration of the spike.

For certain methods, a Matrix Spike/Sample Duplicate (MS/DU) may be included in the QC batch in place of the MS/MSD. For the parameters (i.e. pH, ignitability) where it is not possible to prepare a spiked sample, a Sample Duplicate may be included in the QC batch. However, a Sample Duplicate is less likely to provide usable precision statistics depending on the likelihood of finding concentrations below the standard reporting limit. When the Sample Duplicate result fails to meet acceptance criteria, the data is evaluated.

SURROGATE COMPOUNDS

In addition to these batch-related QC indicators, each organic environmental and QC sample is spiked with surrogate compounds. Surrogates are organic chemicals that behave similarly to the analytes of interest and that are rarely present in the environment. Surrogate recoveries are used to monitor the individual performance of a sample in the analytical system.

If surrogate recoveries are biased high in the LCS, LCSD, or the Method Blank, and the associated sample(s) are ND, the batch is acceptable. Otherwise, if the LCS, LCSD, or Method Blank surrogate(s) fail to meet recovery criteria, the entire sample batch is repped and reanalyzed. If the surrogate recoveries are outside criteria for environmental samples, the samples will be repped and reanalyzed unless there is objective evidence of matrix interference or if the sample dilution is greater than the threshold outlined in the associated method SOP.

For the GC/MS BNA methods, the surrogate criterion is that two of the three surrogates for each fraction must meet acceptance criteria. The third surrogate must have a recovery of ten percent or greater.

For the Pesticide, PCB, and PAH methods, the surrogate criterion is that one of two surrogate compounds must meet acceptance criteria.

STL North Canton Certifications and Approvals:

California (#01144CA), Connecticut (#PH-0590), Florida (#E87225),
Illinois (#200004), Kansas (#E10336), Minnesota (#39-999-348), New Jersey (#OH001), New York (#10975), Ohio
(#6090), OhioVAP (#CL0024), Utah (#QUAN9), West Virginia (#210), Wisconsin (#999518190), NAVY, ARMY, USDA
Soil Permit, ACIL Seal of Excellence – Participating Lab Status Award (#82)



SEVERN TRENT LABORATORIES, INC.

MS RUN NUMBER REVIEW

Lot ID	Smp#	Work Order	Batch	MS Run#	SDG	Prep Date	Method
A7A250219	001	JNDM71AA	7026044	7026023	7A25219	01/26/07	SW846 8270C
A7A250219	001	JNDM71AD D	7026044	7026023	7A25219	01/26/07	SW846 8270C
A7A250219	001	JNDM71AC S	7026044	7026023	7A25219	01/26/07	SW846 8270C
A7A250219	002	JNDNK1AE	7026044	7026023	7A25219	01/26/07	SW846 8270C
A7A250219	003	JNDNN1AE	7026044	7026023	7A25219	01/26/07	SW846 8270C
A7A250219	004	JNDNP1AE	7026044	7026023	7A25219	01/26/07	SW846 8270C
A7A250219	005	JNDNT1AE	7026044	7026023	7A25219	01/26/07	SW846 8270C
A7A250219	006	JNDNW1AE	7026044	7026023	7A25219	01/26/07	SW846 8270C
A7A250219	007	JNDN01AA	7026044	7026023	7A25219	01/26/07	SW846 8270C
A7A250101	001	JNCJP1AC	7029041	7026023		01/26/07	SW846 8270C
A7A250101	003	JNCJV1AC	7029041	7026023		01/26/07	SW846 8270C
A7A250101	005	JNCJX1AC	7029041	7026023		01/26/07	SW846 8270C
A7A250101	007	JNCJ11AC	7029041	7026023		01/26/07	SW846 8270C
A7A250101	009	JNCJ41AC	7029041	7026023		01/26/07	SW846 8270C
A7A250101	011	JNCJ61AC	7029041	7026023		01/26/07	SW846 8270C
A7A250101	013	JNCJ81AC	7029041	7026023		01/26/07	SW846 8270C
A7A250101	015	JNCKC1AC	7029041	7026023		01/26/07	SW846 8270C
A7A250101	017	JNCKE1AC	7029041	7026023		01/26/07	SW846 8270C
A7A250101	019	JNCKH1AC	7029041	7026023		01/26/07	SW846 8270C
A7A250101	021	JNCKN1AC	7029041	7026023		01/26/07	SW846 8270C

SpecPro Inc

Sample ID: FWGBKGMW-016C-0395-GW
 Lab ID: A7A250101-001
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/29/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/29/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/29/07	CSV

SpecPro Inc

Sample ID: FWGBKgmw-016C-0395-GW
 Lab ID: A7A250101-001
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/29/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/29/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.096	01/31- 02/07/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.096	01/31- 02/07/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.096	01/31- 02/07/07	FK
Nitrobenzene	ND	ug/L	0.096	01/31- 02/07/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.096	01/31- 02/07/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.096	01/31- 02/07/07	FK
HMX	ND	ug/L	0.096	01/31- 02/07/07	FK
RDX	ND	ug/L	0.096	01/31- 02/07/07	FK
Tetryl	ND	ug/L	0.096	01/31- 02/07/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/31- 02/07/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/31- 02/07/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/31- 02/07/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.096	01/31- 02/07/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.096	01/31- 02/07/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-016C-0395-GW
 Lab ID: A7A250101-001
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-016C-0395-GW
 Lab ID: A7A250101-001
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-016C-0395-GW
 Lab ID: A7A250101-001
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWGBKGMW-016C-0395-GW
 Lab ID: A7A250101-001
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	0.052	mg/L	0.010	01/29/07	CT
Nitrocellulose as N by 353.2					
Nitrocellulose	0.17	B J mg/L	0.50	02/06- 02/08/07	DTA

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-016C-0395-GF
 Lab ID: A7A250101-002
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

Parameter	Result		Units	RL	Prep- Analysis Date	Analyst
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/26/07	LRW
Lead	ND		ug/L	3.0	01/26/07	LRW
Selenium	3.6	B	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	3960		ug/L	1000	01/26/07	LRW
Manganese	16.7		ug/L	10.0	01/26/07	LRW
Barium	15.6		ug/L	10.0	01/26/07	LRW
Nickel	ND		ug/L	10.0	01/26/07	LRW
Potassium	497	B J	ug/L	1000	01/26/07	LRW
Silver	ND		ug/L	5.0	01/26/07	LRW
Sodium	2480		ug/L	1000	01/26/07	LRW
Vanadium	ND		ug/L	10.0	01/26/07	LRW
Chromium	ND		ug/L	5.0	01/26/07	LRW
Calcium	9580		ug/L	1000	01/26/07	LRW
Cobalt	ND		ug/L	5.0	01/26/07	LRW
Copper	2.7	B	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.13	B	ug/L	2.0	01/26- 01/30/07	BD
Iron	71.8		ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/26- 01/30/07	BD
Zinc	7.0	B J	ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/26- 01/30/07	BD
Aluminum	24.8	B	ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-016C-0365-GW
 Lab ID: A7A250101-003
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/29/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/29/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/29/07	CSV

SpecPro Inc

Sample ID: FWGBKGMW-016C-0365-GW
 Lab ID: A7A250101-003
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/29/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/29/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.097	01/31- 02/07/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/07/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/07/07	FK
Nitrobenzene	ND	ug/L	0.097	01/31- 02/07/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	01/31- 02/07/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	01/31- 02/07/07	FK
HMX	ND	ug/L	0.097	01/31- 02/07/07	FK
RDX	ND	ug/L	0.097	01/31- 02/07/07	FK
Tetryl	ND	ug/L	0.097	01/31- 02/07/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/31- 02/07/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/31- 02/07/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/31- 02/07/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/07/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/07/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-016C-0365-GW
 Lab ID: A7A250101-003
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-016C-0365-GW
 Lab ID: A7A250101-003
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

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 Lab ID: A7A250101-003
 Sampling Date: 01/24/07 9:13AM

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Matrix: WATER

Prep-
 Analysis Date

Parameter	Result	Units	RL	Analysis Date	Analyst
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----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWGBKGMW-016C-0365-GW
 Lab ID: A7A250101-003
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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	0.010	mg/L	0.010	01/29/07	CT
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWGBKGmw-016C-0365-GF
 Lab ID: A7A250101-004
 Sampling Date: 01/24/07 9:13AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/26/07	LRW
Lead	ND		ug/L	3.0	01/26/07	LRW
Selenium	ND		ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	4090		ug/L	1000	01/26/07	LRW
Manganese	9.6	B	ug/L	10.0	01/26/07	LRW
Barium	14.1		ug/L	10.0	01/26/07	LRW
Nickel	ND		ug/L	10.0	01/26/07	LRW
Potassium	506	B J	ug/L	1000	01/26/07	LRW
Silver	ND		ug/L	5.0	01/26/07	LRW
Sodium	2350		ug/L	1000	01/26/07	LRW
Vanadium	ND		ug/L	10.0	01/26/07	LRW
Chromium	ND		ug/L	5.0	01/26/07	LRW
Calcium	9600		ug/L	1000	01/26/07	LRW
Cobalt	ND		ug/L	5.0	01/26/07	LRW
Copper	2.4	B	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.92	B	ug/L	2.0	01/26- 01/30/07	BD
Iron	80.5		ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/26- 01/30/07	BD
Zinc	6.4	B J	ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/26- 01/30/07	BD
Aluminum	26.7	B	ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	0.091	B	ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL12mw-182C-0377-GW
 Lab ID: A7A250101-005
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/29/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/29/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/29/07	CSV

SpecPro Inc

Sample ID: FWGLL12mw-182C-0377-GW
 Lab ID: A7A250101-005
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/29/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/29/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.097	01/31- 02/07/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/07/07	FK
2,6-Dinitrotoluene	0.059 J	ug/L	0.097	01/31- 02/07/07	FK
Nitrobenzene	ND	ug/L	0.097	01/31- 02/07/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	01/31- 02/07/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	01/31- 02/07/07	FK
HMX	ND	ug/L	0.097	01/31- 02/07/07	FK
RDX	ND	ug/L	0.097	01/31- 02/07/07	FK
Tetryl	ND	ug/L	0.097	01/31- 02/07/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/31- 02/07/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/31- 02/07/07	FK
4-Nitrotoluene	0.31 J	ug/L	0.48	01/31- 02/07/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/07/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/07/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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J Estimated result. Result is less than RL.

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-182C-0377-GW
 Lab ID: A7A250101-005
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-182C-0377-GW
 Lab ID: A7A250101-005
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-182C-0377-GW
 Lab ID: A7A250101-005
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWGLL12mw-182C-0377-GW
 Lab ID: A7A250101-005
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	0.0035	B	mg/L	0.010	01/29/07 CT
Nitrate-Nitrite					
Nitrate-Nitrite	ND		mg/L	0.1	01/30/07 DEB
Nitrocellulose as N by 353.2					
Nitrocellulose	0.12	B J	mg/L	0.50	02/06- 02/08/07 DTA

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL12mw-182C-0377-GF
 Lab ID: A7A250101-006
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	26.6	ug/L	5.0	01/26/07	LRW
Lead	ND	ug/L	3.0	01/26/07	LRW
Selenium	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	49700	ug/L	1000	01/26/07	LRW
Manganese	22.3	ug/L	10.0	01/26/07	LRW
Barium	94.4	ug/L	10.0	01/26/07	LRW
Nickel	1.6	B ug/L	10.0	01/26/07	LRW
Potassium	6140	J ug/L	1000	01/26/07	LRW
Silver	ND	ug/L	5.0	01/26/07	LRW
Sodium	29200	ug/L	1000	01/26/07	LRW
Vanadium	ND	ug/L	10.0	01/26/07	LRW
Chromium	ND	ug/L	5.0	01/26/07	LRW
Calcium	73200	ug/L	1000	01/26/07	LRW
Cobalt	ND	ug/L	5.0	01/26/07	LRW
Copper	2.0	B ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.34	B ug/L	2.0	01/26- 01/30/07	BD
Iron	292	ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/26- 01/30/07	BD
Zinc	4.8	B J ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/26- 01/30/07	BD
Aluminum	5.4	B ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL12mw-182C-0396-GW
 Lab ID: A7A250101-007
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

Parameter	Result	Units	RL	Prep- Analysis Date	Analyst
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/29/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/29/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/29/07	CSV

SpecPro Inc

Sample ID: FWGLL12mw-182C-0396-GW
 Lab ID: A7A250101-007
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/29/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/29/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.096	01/31- 02/07/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.096	01/31- 02/07/07	FK
2,6-Dinitrotoluene	0.053 J	ug/L	0.096	01/31- 02/07/07	FK
Nitrobenzene	ND	ug/L	0.096	01/31- 02/07/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.096	01/31- 02/07/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.096	01/31- 02/07/07	FK
HMX	ND	ug/L	0.096	01/31- 02/07/07	FK
RDX	ND	ug/L	0.096	01/31- 02/07/07	FK
Tetryl	ND	ug/L	0.096	01/31- 02/07/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/31- 02/07/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/31- 02/07/07	FK
4-Nitrotoluene	0.25 J	ug/L	0.48	01/31- 02/07/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.096	01/31- 02/07/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.096	01/31- 02/07/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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J Estimated result. Result is less than RL.

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-182C-0396-GW
 Lab ID: A7A250101-007
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-182C-0396-GW
 Lab ID: A7A250101-007
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Benzo(a)pyrene	ND		ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND		ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND		ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND		ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND		ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND		ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND		ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	0.88	J B	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND		ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-182C-0396-GW
 Lab ID: A7A250101-007
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

Parameter	Result	Units	RL	Prep- Analysis Date	Analyst
B Method blank contamination. The associated method blank contains the target analyte at a reportable level.					
J Estimated result. Result is less than RL.					

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWGLL12mw-182C-0396-GW
 Lab ID: A7A250101-007
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/29/07	CT
Nitrate-Nitrite					
Nitrate-Nitrite	ND	mg/L	0.1	01/30/07	DEB
Nitrocellulose as N by 353.2					
Nitrocellulose	0.13	B J mg/L	0.50	02/06- 02/08/07	DTA

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL12mw-182C-0396-GF
 Lab ID: A7A250101-008
 Sampling Date: 01/24/07 9:17AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

Parameter	Result	Units	RL	Prep- Analysis Date	Analyst
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	26.1	ug/L	5.0	01/26/07	LRW
Lead	ND	ug/L	3.0	01/26/07	LRW
Selenium	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	49600	ug/L	1000	01/26/07	LRW
Manganese	21.0	ug/L	10.0	01/26/07	LRW
Barium	92.5	ug/L	10.0	01/26/07	LRW
Nickel	ND	ug/L	10.0	01/26/07	LRW
Potassium	6120 J	ug/L	1000	01/26/07	LRW
Silver	ND	ug/L	5.0	01/26/07	LRW
Sodium	29200	ug/L	1000	01/26/07	LRW
Vanadium	ND	ug/L	10.0	01/26/07	LRW
Chromium	ND	ug/L	5.0	01/26/07	LRW
Calcium	72200	ug/L	1000	01/26/07	LRW
Cobalt	ND	ug/L	5.0	01/26/07	LRW
Copper	1.9 B	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.21 B	ug/L	2.0	01/26- 01/30/07	BD
Iron	294	ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/26- 01/30/07	BD
Zinc	4.5 B J	ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/26- 01/30/07	BD
Aluminum	6.6 B	ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL12mw-186C-0379-GW
 Lab ID: A7A250101-009
 Sampling Date: 01/24/07 3:01PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/29/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/29/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/29/07	CSV

SpecPro Inc

Sample ID: FWGLL12mw-186C-0379-GW
 Lab ID: A7A250101-009
 Sampling Date: 01/24/07 3:01PM

Receipt Date: 01/25/07 7:15AM

Matrix:

WATER

Prep-
Analysis Date

Parameter	Result	Units	RL	Prep- Analysis Date	Analyst
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/29/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/29/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.095	01/31- 02/08/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.095	01/31- 02/08/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.095	01/31- 02/08/07	FK
Nitrobenzene	ND	ug/L	0.095	01/31- 02/08/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.095	01/31- 02/08/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.095	01/31- 02/08/07	FK
HMX	ND	ug/L	0.095	01/31- 02/08/07	FK
RDX	0.053 J	ug/L	0.095	01/31- 02/08/07	FK
Tetryl	ND	ug/L	0.095	01/31- 02/08/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.095	01/31- 02/08/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.095	01/31- 02/08/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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J Estimated result. Result is less than RL.

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-186C-0379-GW
 Lab ID: A7A250101-009
 Sampling Date: 01/24/07 3:01PM

Receipt Date: 01/25/07 7:15AM

Matrix:

WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-186C-0379-GW
 Lab ID: A7A250101-009
 Sampling Date: 01/24/07 3:01PM

Receipt Date: 01/25/07 7:15AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-186C-0379-GW
 Lab ID: A7A250101-009
 Sampling Date: 01/24/07 3:01PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWGLL12mw-186C-0379-GW

Lab ID: A7A250101-009

Sampling Date: 01/24/07 3:01PM

Receipt Date:

01/25/07 7:15AM

Matrix:

WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	0.0086	B	mg/L	0.010	01/30/07 SS
Nitrate-Nitrite					
Nitrate-Nitrite	ND		mg/L	0.1	01/30/07 DEB
Nitrocellulose as N by 353.2					
Nitrocellulose	ND		mg/L	0.50	02/06- 02/08/07 DTA

B Estimated result. Result is less than RL.

SpecPro Inc

Sample ID: FWGLL12mw-186C-0379-GF
 Lab ID: A7A250101-010
 Sampling Date: 01/24/07 3:01PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	ND	ug/L	5.0	01/26/07	LRW
Lead	ND	ug/L	3.0	01/26/07	LRW
Selenium	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	65000	ug/L	1000	01/26/07	LRW
Manganese	295	ug/L	10.0	01/26/07	LRW
Barium	47.3	ug/L	10.0	01/26/07	LRW
Nickel	ND	ug/L	10.0	01/26/07	LRW
Potassium	1520 J	ug/L	1000	01/26/07	LRW
Silver	ND	ug/L	5.0	01/26/07	LRW
Sodium	16600	ug/L	1000	01/26/07	LRW
Vanadium	ND	ug/L	10.0	01/26/07	LRW
Chromium	ND	ug/L	5.0	01/26/07	LRW
Calcium	141000	ug/L	1000	01/26/07	LRW
Cobalt	1.4 B	ug/L	5.0	01/26/07	LRW
Copper	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.17 B	ug/L	2.0	01/26- 01/30/07	BD
Iron	699	ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/26- 01/30/07	BD
Zinc	5.2 B J	ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/26- 01/30/07	BD
Aluminum	ND	ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGMW-005C-0358-GW
 Lab ID: A7A250101-011
 Sampling Date: 01/24/07 11:35AM

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/29/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/29/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/29/07	CSV

SpecPro Inc

Sample ID: FWGBKGMW-005C-0358-GW
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 Sampling Date: 01/24/07 11:35AM

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/29/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/29/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.096	01/31- 02/08/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.096	01/31- 02/08/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.096	01/31- 02/08/07	FK
Nitrobenzene	ND	ug/L	0.096	01/31- 02/08/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.096	01/31- 02/08/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.096	01/31- 02/08/07	FK
HMX	ND	ug/L	0.096	01/31- 02/08/07	FK
RDX	ND	ug/L	0.096	01/31- 02/08/07	FK
Tetryl	ND	ug/L	0.096	01/31- 02/08/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.096	01/31- 02/08/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.096	01/31- 02/08/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-005C-0358-GW
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Matrix:

WATER

Prep-
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<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

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Matrix:

WATER

Prep-
Analysis Date

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGMw-005C-0358-GW
 Lab ID: A7A250101-011
 Sampling Date: 01/24/07 11:35AM

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE

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 Sampling Date: 01/24/07 11:35AM

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

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Parameter	Result	Units	RL	Analysis Date	Analyst
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	ND	ug/L	5.0	01/26/07	LRW
Lead	ND	ug/L	3.0	01/26/07	LRW
Selenium	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	18700	ug/L	1000	01/26/07	LRW
Manganese	0.73 B	ug/L	10.0	01/26/07	LRW
Barium	14.0	ug/L	10.0	01/26/07	LRW
Nickel	ND	ug/L	10.0	01/26/07	LRW
Potassium	391 B J	ug/L	1000	01/26/07	LRW
Silver	ND	ug/L	5.0	01/26/07	LRW
Sodium	3140	ug/L	1000	01/26/07	LRW
Vanadium	ND	ug/L	10.0	01/26/07	LRW
Chromium	ND	ug/L	5.0	01/26/07	LRW
Calcium	77800	ug/L	1000	01/26/07	LRW
Cobalt	ND	ug/L	5.0	01/26/07	LRW
Copper	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.12 B	ug/L	2.0	01/26- 01/30/07	BD
Iron	312	ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/26- 01/30/07	BD
Zinc	5.5 B J	ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/26- 01/30/07	BD
Aluminum	ND	ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL12mw-183C-0378-GW
 Lab ID: A7A250101-013
 Sampling Date: 01/24/07 11:22AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/29/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/29/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/29/07	CSV

SpecPro Inc

Sample ID: FWGLL12mw-183C-0378-GW
 Lab ID: A7A250101-013
 Sampling Date: 01/24/07 11:22AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/29/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/29/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
Nitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
HMX	ND	ug/L	0.097	01/31- 02/08/07	FK
RDX	ND	ug/L	0.097	01/31- 02/08/07	FK
Tetryl	ND	ug/L	0.097	01/31- 02/08/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-183C-0378-GW
 Lab ID: A7A250101-013
 Sampling Date: 01/24/07 11:22AM

Receipt Date: 01/25/07 7:15AM

Matrix:

WATER

Prep-
Analysis Date

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-183C-0378-GW
 Lab ID: A7A250101-013
 Sampling Date: 01/24/07 11:22AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-183C-0378-GW
 Lab ID: A7A250101-013
 Sampling Date: 01/24/07 11:22AM

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Matrix: WATER

Prep-
 Analysis Date

Parameter	Result	Units	RL	Analysis Date	Analyst
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GC/MS Volatile Organics

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWGLL12mw-183C-0378-GW
 Lab ID: A7A250101-013
 Sampling Date: 01/24/07 11:22AM

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 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrate-Nitrite					
Nitrate-Nitrite	ND	mg/L	0.1	01/30/07	DEB
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWGLL12mw-183C-0378-GF
 Lab ID: A7A250101-014
 Sampling Date: 01/24/07 11:22AM

Receipt Date: 01/25/07 7:15AM

Matrix: WATER

Prep-
 Analysis Date

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Analysis Date</u>	<u>Analyst</u>
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	34.5	ug/L	5.0	01/26/07	LRW
Lead	ND	ug/L	3.0	01/26/07	LRW
Selenium	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	44700	ug/L	1000	01/26/07	LRW
Manganese	56.9	ug/L	10.0	01/26/07	LRW
Barium	82.3	ug/L	10.0	01/26/07	LRW
Nickel	ND	ug/L	10.0	01/26/07	LRW
Potassium	4920 J	ug/L	1000	01/26/07	LRW
Silver	ND	ug/L	5.0	01/26/07	LRW
Sodium	20600	ug/L	1000	01/26/07	LRW
Vanadium	ND	ug/L	10.0	01/26/07	LRW
Chromium	ND	ug/L	5.0	01/26/07	LRW
Calcium	110000	ug/L	1000	01/26/07	LRW
Cobalt	ND	ug/L	5.0	01/26/07	LRW
Copper	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.12 B	ug/L	2.0	01/26- 01/30/07	BD
Iron	1220	ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/26- 01/30/07	BD
Zinc	6.3 B J	ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/26- 01/30/07	BD
Aluminum	ND	ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGCBPmw-005C-0371-GW
 Lab ID: A7A250101-015
 Sampling Date: 01/24/07 9:25AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/29/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/29/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/29/07	CSV

SpecPro Inc

Sample ID: FWGCBPmw-005C-0371-GW
 Lab ID: A7A250101-015
 Sampling Date: 01/24/07 9:25AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/29/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/29/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
Nitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
HMX	ND	ug/L	0.097	01/31- 02/08/07	FK
RDX	ND	ug/L	0.097	01/31- 02/08/07	FK
Tetryl	ND	ug/L	0.097	01/31- 02/08/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGCBPmw-005C-0371-GW
 Lab ID: A7A250101-015
 Sampling Date: 01/24/07 9:25AM

Receipt Date: 01/25/07 7:15AM

Matrix:

WATER

Prep-

Analysis Date

Analyst

Parameter

Result

Units

RL

Base/Neutrals and Acids (8270C)

Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

Appendix B

SpecPro Inc

Sample ID: FWGCBPmw-005C-0371-GW
 Lab ID: A7A250101-015
 Sampling Date: 01/24/07 9:25AM

Receipt Date: 01/25/07 7:15AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGCBPmw-005C-0371-GW
 Lab ID: A7A250101-015
 Sampling Date: 01/24/07 9:25AM

Receipt Date: 01/25/07 7:15AM

Matrix: WATER

Prep-
 Analysis Date

Parameter	Result	Units	RL	Prep- Analysis Date	Analyst
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----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWGCBPmw-005C-0371-GW
 Lab ID: A7A250101-015
 Sampling Date: 01/24/07 9:25AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWGCBPmw-005C-0371-GF
 Lab ID: A7A250101-016
 Sampling Date: 01/24/07 9:25AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	24.6	ug/L	5.0	01/26/07	LRW
Lead	ND	ug/L	3.0	01/26/07	LRW
Selenium	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	37400	ug/L	1000	01/26/07	LRW
Manganese	51.7	ug/L	10.0	01/26/07	LRW
Barium	36.4	ug/L	10.0	01/26/07	LRW
Nickel	ND	ug/L	10.0	01/26/07	LRW
Potassium	4190 J	ug/L	1000	01/26/07	LRW
Silver	ND	ug/L	5.0	01/26/07	LRW
Sodium	29400	ug/L	1000	01/26/07	LRW
Vanadium	ND	ug/L	10.0	01/26/07	LRW
Chromium	ND	ug/L	5.0	01/26/07	LRW
Calcium	75600	ug/L	1000	01/26/07	LRW
Cobalt	ND	ug/L	5.0	01/26/07	LRW
Copper	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.11 B	ug/L	2.0	01/26- 01/30/07	BD
Iron	1040	ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/26- 01/30/07	BD
Zinc	4.1 B J	ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/26- 01/30/07	BD
Aluminum	ND	ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGMW-017C-0366-GW
 Lab ID: A7A250101-017
 Sampling Date: 01/24/07 1:53PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/29/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/29/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/29/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/29/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/29/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/29/07	CSV

SpecPro Inc

Sample ID: FWGBKGMw-017C-0366-GW
 Lab ID: A7A250101-017
 Sampling Date: 01/24/07 1:53PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/29/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/29/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/29/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/29/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
Nitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
HMX	ND	ug/L	0.097	01/31- 02/08/07	FK
RDX	ND	ug/L	0.097	01/31- 02/08/07	FK
Tetryl	ND	ug/L	0.097	01/31- 02/08/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-017C-0366-GW
 Lab ID: A7A250101-017
 Sampling Date: 01/24/07 1:53PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-017C-0366-GW
 Lab ID: A7A250101-017
 Sampling Date: 01/24/07 1:53PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-017C-0366-GW
 Lab ID: A7A250101-017
 Sampling Date: 01/24/07 1:53PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RI</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWGBKGmw-017C-0366-GW
 Lab ID: A7A250101-017
 Sampling Date: 01/24/07 1:53PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWGBKGmw-017C-0366-GF
 Lab ID: A7A250101-018
 Sampling Date: 01/24/07 1:53PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

Parameter	Result	Units	RL	Prep- Analysis Date	Analyst
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	20.4	ug/L	5.0	01/26/07	LRW
Lead	ND	ug/L	3.0	01/26/07	LRW
Selenium	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	43200	ug/L	1000	01/26/07	LRW
Manganese	211	ug/L	10.0	01/26/07	LRW
Barium	37.0	ug/L	10.0	01/26/07	LRW
Nickel	ND	ug/L	10.0	01/26/07	LRW
Potassium	2340 J	ug/L	1000	01/26/07	LRW
Silver	ND	ug/L	5.0	01/26/07	LRW
Sodium	22100	ug/L	1000	01/26/07	LRW
Vanadium	ND	ug/L	10.0	01/26/07	LRW
Chromium	ND	ug/L	5.0	01/26/07	LRW
Calcium	101000	ug/L	1000	01/26/07	LRW
Cobalt	ND	ug/L	5.0	01/26/07	LRW
Copper	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.073 B	ug/L	2.0	01/26- 01/30/07	BD
Iron	1800	ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/26- 01/30/07	BD
Zinc	5.1 B J	ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/26- 01/30/07	BD
Aluminum	ND	ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL12mw-153C-0376-GW
 Lab ID: A7A250101-019
 Sampling Date: 01/24/07 1:50PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/30/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/30/07	CSV

SpecPro Inc

Sample ID: FWGLL12mw-153C-0376-GW
 Lab ID: A7A250101-019
 Sampling Date: 01/24/07 1:50PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/30/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
Nitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	01/31- 02/08/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
HMX	ND	ug/L	0.097	01/31- 02/08/07	FK
RDX	ND	ug/L	0.097	01/31- 02/08/07	FK
Tetryl	ND	ug/L	0.097	01/31- 02/08/07	FK
2-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
3-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Nitrotoluene	ND	ug/L	0.48	01/31- 02/08/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	01/31- 02/08/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-153C-0376-GW
 Lab ID: A7A250101-019
 Sampling Date: 01/24/07 1:50PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-153C-0376-GW
 Lab ID: A7A250101-019
 Sampling Date: 01/24/07 1:50PM

Receipt Date: 01/25/07 7:15AM

Matrix:

WATER

Prep-
Analysis Date

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL12mw-153C-0376-GW
 Lab ID: A7A250101-019
 Sampling Date: 01/24/07 1:50PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWGLL12mw-153C-0376-GW
 Lab ID: A7A250101-019
 Sampling Date: 01/24/07 1:50PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrate-Nitrite					
Nitrate-Nitrite	ND	mg/L	0.1	01/30/07	DEB
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWGLL12mw-153C-0376-GF
 Lab ID: A7A250101-020
 Sampling Date: 01/24/07 1:50PM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	12.7	ug/L	5.0	01/26/07	LRW
Lead	ND	ug/L	3.0	01/26/07	LRW
Selenium	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	72600	ug/L	1000	01/26/07	LRW
Manganese	187	ug/L	10.0	01/26/07	LRW
Barium	73.2	ug/L	10.0	01/26/07	LRW
Nickel	ND	ug/L	10.0	01/26/07	LRW
Potassium	1960 J	ug/L	1000	01/26/07	LRW
Silver	ND	ug/L	5.0	01/26/07	LRW
Sodium	24400	ug/L	1000	01/26/07	LRW
Vanadium	ND	ug/L	10.0	01/26/07	LRW
Chromium	ND	ug/L	5.0	01/26/07	LRW
Calcium	133000	ug/L	1000	01/26/07	LRW
Cobalt	ND	ug/L	5.0	01/26/07	LRW
Copper	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	ND	ug/L	2.0	01/26- 01/30/07	BD
Iron	4020	ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/26- 01/30/07	BD
Zinc	6.9 B J	ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/26- 01/30/07	BD
Aluminum	ND	ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGCBPmw-007C-0372-GW
 Lab ID: A7A250101-021
 Sampling Date: 01/24/07 10:40AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/30/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/30/07	CSV

SpecPro Inc

Sample ID: FWGCBPmw-007C-0372-GW
 Lab ID: A7A250101-021
 Sampling Date: 01/24/07 10:40AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/30/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.098	01/31- 02/08/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.098	01/31- 02/08/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.098	01/31- 02/08/07	FK
Nitrobenzene	ND	ug/L	0.098	01/31- 02/08/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.098	01/31- 02/08/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.098	01/31- 02/08/07	FK
HMX	ND	ug/L	0.098	01/31- 02/08/07	FK
RDX	ND	ug/L	0.098	01/31- 02/08/07	FK
Tetryl	ND	ug/L	0.098	01/31- 02/08/07	FK
2-Nitrotoluene	ND	ug/L	0.49	01/31- 02/08/07	FK
3-Nitrotoluene	ND	ug/L	0.49	01/31- 02/08/07	FK
4-Nitrotoluene	ND	ug/L	0.49	01/31- 02/08/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.098	01/31- 02/08/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.098	01/31- 02/08/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGCBPmw-007C-0372-GW
 Lab ID: A7A250101-021
 Sampling Date: 01/24/07 10:40AM

Receipt Date: 01/25/07 7:15AM

Matrix:

WATER

Prep-
Analysis Date

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/26- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/26- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/26- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/26- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/26- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/26- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/26- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/26- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/26- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/26- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/26- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/26- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/26- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/26- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/26- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGCBPmw-007C-0372-GW
 Lab ID: A7A250101-021
 Sampling Date: 01/24/07 10:40AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Benzo(a)pyrene	ND		ug/L	0.20	01/26- 02/01/07	JMG
Pentachlorophenol	ND		ug/L	5.0	01/26- 02/01/07	JMG
Benzyl alcohol	ND		ug/L	5.0	01/26- 02/01/07	JMG
Phenanthrene	ND		ug/L	0.20	01/26- 02/01/07	JMG
Phenol	ND		ug/L	1.0	01/26- 02/01/07	JMG
Pyrene	ND		ug/L	0.20	01/26- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/26- 02/01/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/26- 02/01/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/26- 02/01/07	JMG
Carbazole	ND		ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/26- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/26- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	3.6	J B	ug/L	10	01/26- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/26- 02/01/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/26- 02/01/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/26- 02/01/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/26- 02/01/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/26- 02/01/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/26- 02/01/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/26- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/26- 02/01/07	JMG
Chrysene	ND		ug/L	0.20	01/26- 02/01/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/26- 02/01/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/26- 02/01/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/26- 02/01/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/26- 02/01/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/26- 02/01/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/26- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/26- 02/01/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/26- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGCBPmw-007C-0372-GW
 Lab ID: A7A250101-021
 Sampling Date: 01/24/07 10:40AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
B Method blank contamination. The associated method blank contains the target analyte at a reportable level.					
J Estimated result. Result is less than RL.					

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	ND	ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWGCBPmw-007C-0372-GW
 Lab ID: A7A250101-021
 Sampling Date: 01/24/07 10:40AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWGCBPmw-007C-0372-GF
 Lab ID: A7A250101-022
 Sampling Date: 01/24/07 10:40AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	18.8	ug/L	5.0	01/26/07	LRW
Lead	ND	ug/L	3.0	01/26/07	LRW
Selenium	ND	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	104000	ug/L	1000	01/26/07	LRW
Manganese	73.6	ug/L	10.0	01/26/07	LRW
Barium	12.9	ug/L	10.0	01/26/07	LRW
Nickel	ND	ug/L	10.0	01/26/07	LRW
Potassium	5070 J	ug/L	1000	01/26/07	LRW
Silver	ND	ug/L	5.0	01/26/07	LRW
Sodium	136000	ug/L	1000	01/26/07	LRW
Vanadium	ND	ug/L	10.0	01/26/07	LRW
Chromium	ND	ug/L	5.0	01/26/07	LRW
Calcium	198000	ug/L	1000	01/26/07	LRW
Cobalt	ND	ug/L	5.0	01/26/07	LRW
Copper	2.3 B	ug/L	5.0	01/26/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.12 B	ug/L	2.0	01/26- 01/30/07	BD
Iron	2290	ug/L	20.0	01/26- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/26- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/26- 01/30/07	BD
Zinc	10.0 J	ug/L	10.0	01/26- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/26- 01/30/07	BD
Aluminum	ND	ug/L	50.0	01/26- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/26- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWG-TB-0402-GW
 Lab ID: A7A250101-023
 Sampling Date: 01/24/07 12:00AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE
Acetone	ND	ug/L	10	01/26/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/26/07	LEE
2-Hexanone	ND	ug/L	10	01/26/07	LEE
Methylene chloride	0.90	J ug/L	2.0	01/26/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/26/07	LEE
Benzene	ND	ug/L	1.0	01/26/07	LEE
Styrene	ND	ug/L	1.0	01/26/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/26/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/26/07	LEE
Toluene	ND	ug/L	1.0	01/26/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/26/07	LEE
Trichloroethene	ND	ug/L	1.0	01/26/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/26/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/26/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/26/07	LEE
Bromoform	ND	ug/L	1.0	01/26/07	LEE
Bromomethane	ND	ug/L	1.0	01/26/07	LEE
2-Butanone	ND	ug/L	10	01/26/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/26/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/26/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/26/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/26/07	LEE
Chloroethane	ND	ug/L	1.0	01/26/07	LEE
Chloroform	ND	ug/L	1.0	01/26/07	LEE
Chloromethane	ND	ug/L	1.0	01/26/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE

SpecPro Inc

Sample ID: FWG-TB-0402-GW
 Lab ID: A7A250101-023
 Sampling Date: 01/24/07 12:00AM

Receipt Date: 01/25/07 7:15AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dichloroethane	ND	ug/L	1.0	01/26/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/26/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/26/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/26/07	LEE

J Estimated result. Result is less than RL.

Chain of Custody Record

STL-4124 (0901)

Client: Spec Pro Inc Project Manager: Chantelle Carroll Date: 1-24-07 Chain of Custody Number: 272428
 Address: Spec Pro Inc Telephone Number (Area Code)/Fax Number: CHantelle Carroll Lab Number: 1 of 2

City: Lawrence State: OH Zip Code: 44266 Site Contact: Chantelle Carroll Lab Contact: Chantelle Carroll
 Project Name and Location (State): Lawrence Carrier/Waybill Number: Chantelle Carroll

Contract/Purchase Order/Quote No.

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Air	Aqueous	Sed.	Soil	Unpres	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	exp	pm	Suc	PCB	Cya	TA	VOC
FWG BK G MW-016C-0395-GW	1-24-07	4:13		X			8			3	1		X	X	X	X	X	X	X
FWG BK G MW-016C-0395-GF		1		X			1						X						
FWG BK G MW-016C-0365-GW		9:13		X						3				X					X
FWG LL 12 MW-182C-0377-GW		9:17		X						3				X					X
FWG LL 12 MW-182C-0379-GW		9:17		X						3				X					X
FWG LL 12 MW-186C-0379-GW		15:01		X						3				X					X
FWG BK G MW-005C-0358-GW		11:35		X						3				X					X
FWG LL 12 MW-183C-0378-GW		11:22		X						3				X					X
FWG CBR MW-005C-0371-GW		9:25		X						3				X					X
FWG BK G MW-017C-0366-GW		13:53		X						3				X					X
FWG LL 12 MW-153C-0376-GW		13:50		X						3				X					X
FWG CBR MW-007C-0372-GW		10:40		X						3				X					X

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Possible Hazard Identification

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Sample Disposal ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required

☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

1. Relinquished By

Spec Pro Inc Date: 1-24-07 Time: 1747 Received By: Recd Robert Date: 1-24-07 Time: 1747

2. Relinquished By

Recd Robert Date: 1-24-07 Time: 1852 Received By: Recd Robert Date: 1-24-07 Time: 1852

3. Relinquished By

Recd Robert Date: 1-24-07 Time: 1852 Received By: Recd Robert Date: 1-24-07 Time: 1852

Comments

DISTRIBUTION: WHITE - Returned to Client with Report. CANARY - Stays with the Sample. PINK - Field Copy

STL[®]
SEVERN
TRENT
Severn Trent Laboratories, Inc.

21

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Chain of Custody Record

CHAIN OF CUSTODY NUMBER

SEVERN
TRENTSTIL[®]

70021

22

Severn Trent Laboratories, Inc.

STL4149 (1202)

* 0 1 2 9 5 8 - 0 0 9 *

[illegible]

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Chain of Custody Record

CHAIN OF CUSTODY NUMBER



STL1419 (1202)

* 0 1 2 9 5 8 - 0 2 2 *

SEVERN TRENT

STL

78034

Severn Trent Laboratories, Inc.

Client	Project Manager		Date
Spec Pro	Chantelle Carroll		01/11/2002
Address	Telephone Number (Area Code)/Fax Number	Lab Location	
8451 State Route 5	(000) / (000)	STL North Canton	
City	State	Zip Code	
Ravenna	OH	44266	
Project Number/Name	Carrier/Waybill Number		
Ravenna			

Contract/Purchase Order/Quote Number
CONTRACT / PURCHASE ORDER # :
QUOTE: 63240

Sample I.D. Number and Description	Date	Time	Sample Type	Containers			Preservative	Condition on Receipt/Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Special Instructions

Possible Hazard Identification

<input type="checkbox"/> Non-Hazard	<input type="checkbox"/> Flammable	<input type="checkbox"/> Skin Irritant	<input type="checkbox"/> Poison B	<input type="checkbox"/> Unknown	<input type="checkbox"/> Return To Client	<input type="checkbox"/> Disposal By Lab	<input type="checkbox"/> Archive For	Months
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Turn Around Time Required

<input type="checkbox"/> Normal	<input type="checkbox"/> Rush	<input type="checkbox"/> Other	QC Level	<input type="checkbox"/> I.	<input type="checkbox"/> II.	<input type="checkbox"/> III.
---------------------------------	-------------------------------	--------------------------------	----------	-----------------------------	------------------------------	-------------------------------

Project Specific Requirements (Specify)

(A fee may be assessed if samples are retained longer than 3 months)

1. Relinquished By	Date	Time	1. Received By	Date	Time
Sail Hous	1-24-07	1747	Rick Rogers	1-24-07	1747
2. Relinquished By	Date	Time	2. Received By	Date	Time
Rick Rogers	1-24-07	1852	Ch Carroll	1-24-07	0715
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

DISTRIBUTION: WHITE - Stays with the Sample. CANARY - Returned to Client with Report. PINK - Field Copy

Chain of Custody
Record

CHAIN OF CUSTODY NUMBER

SEVERN
TRENT

STL

78022

29

Severn Trent Laboratories, Inc.

STL4149 (1202)

* 0 1 2 9 5 8 - 0 1 0 *

Client

Spec Pro

Address

8451 State Route 5

City

Ravenna

Ravenna

Project Manager

Chantelle Carroll

Telephone Number (Area Code)/Fax Number (000) / (000)

(000)

Site Contact

Chantelle Carroll

Carrier/Waybill Number

Date

04/11/2007 1-24-2007

Lab Location

STL North Canton

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Analysis

Contract/Purchase Order/Quote Number
CONTRACT / PURCHASE ORDER # :

QUOTE : 63240

Sample I.D. Number and Description	Date	Time	Sample Type	Containers			Preservative	Condition on Receipt/Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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Special Instructions

Possible Hazard Identification

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B

Turn Around Time Required ☐ Rush ☐ Other _____

☐ Normal ☐ Rush ☐ Other _____

1. Relinquished By

2. Relinquished By

3. Relinquished By

Comments

Sample Disposal

☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Project Specific Requirements (Specify)

QC Level ☐ I. ☐ II. ☐ III.

1. Received By

2. Received By

3. Received By

Date

Time

Date

Time

(A fee may be assessed if samples are retained longer than 3 months)

Appendix B

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Page 293

Chain of Custody
Record

CHAIN OF CUSTODY NUMBER

SEVERN
TRENT

STL

78032

30

STL4149 (1202)

* 0 1 2 9 5 8 - 0 2 0 *

Severn Trent Laboratories, Inc.

Client	Project Manager	Date
Spec Pro	Chantelle Carroll	01/11/2007 1:24-01
Address	Telephone Number (Area Code)/Fax Number	Lab Location
8451 State Route 5	(000) / (000)	STL North Canton

City	State	Zip Code	Site Contact
Ravenna	OH	44266	Chantelle Carroll
Project Number/Name	Carrier/Waybill Number		
Ravenna			

Contract/Purchase Order/Quote Number
CONTRACT / PURCHASE ORDER # :
QUOTE: 63240

Sample I.D. Number and Description	Date	Time	Sample Type	Containers		Preservative	Condition on Receipt/Comments	Analysis											
				Volume	Type	No.		M	M	G	B	L	N	L	C	M	N		
FWGL12mw-153C-0376-GW	1-24-07	13:50	WATER	1L	AMBER	2	None												
FWGL12mw-153C-0376-GW			WATER	1L	AMBER	2	None												
FWGL12mw-153C-0376-GW			WATER	1L	AMBER	2	None												
FWGL12mw-153C-0376-GW			WATER	1L	AMBER	2	None												
FWGL12mw-153C-0376-GW			WATER	1L	AMBER	2	None												
FWGL12mw-153C-0376-GW			WATER	1L	AMBER	2	None												
FWGL12mw-153C-0376-GW			WATER	40mL	40mL VIAL	3	HCL												
FWGL12mw-153C-0376-GW			WATER	250mL	PLASTIC	1	NaOH												
FWGL12mw-153C-0376-GW			WATER	500mL	PLASTIC	1	Conc H2SO4												
FWGL12mw-153C-0376-GF			WATER	1000mL	PLASTIC	1	Conc HNO3												

Special Instructions

Possible Hazard Identification

Turn Around Time Required

1. Relinquished By

2. Relinquished By

3. Relinquished By

Chain of Custody Record

CHAIN OF CUSTODY NUMBER

SEVERN TRENT

STL

Severn Trent Laboratories, Inc.

78028

STL4149 (1/202)

* 0 1 2 9 5 8 - 0 1 6 *

Client: **Spec Pro** Project Manager: **Chantelle Carroll** Date: **04/14/2007** Page: **16** of **67**
Address: **8451 State Route 5** Telephone Number (Area Code)/Fax Number: **(000) / (000)** Lab Location: **STL North Canton**
City: **Ravenna** State: **OH** Zip Code: **44266** Site Contact: **Chantelle Carroll** Analysis: **16**
Project Number/Name: **Ravenna** Carrier/Waybill Number:

Contract/Purchase Order/Quote Number: QUOTE: **63240**
CONTRACT / PURCHASE ORDER #:

Sample I.D. Number and Description	Date	Time	Sample Type	Containers			Preservative	Condition on Receipt/Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
				Volume	Type	No.			L	C	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

Special Instructions

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 3 months)

Turn Around Time Required: ☐ Normal ☐ Rush ☐ Other _____ QC Level: ☐ I. ☐ II. ☐ III.

1. Relinquished By: **Joan** Date: **1-24-07** Time: **1747**
2. Relinquished By: **Nick Ross** Date: **1-24-07** Time: **1852**
3. Relinquished By: _____ Date: _____ Time: _____
1. Received By: **Nick Ross** Date: **1-24-07** Time: **1747**
2. Received By: **John Miller** Date: **01/25/07** Time: **0715**
3. Received By: _____ Date: _____ Time: _____

Comments: _____

STL Cooler Receipt Form/Narrative

Lot Number: A7A250101

North Canton Facility

Client: Spec Pro Project: _____ Quote# _____
 Cooler Received on: 1/25/07 Opened on: 1/25/07 by: [Signature] (Signature)
 Fedx ☐ Client Drop Off ☐ UPS ☐ DHL ☐ FAS ☐ STL Courier ☒
 Stetson ☐ US Cargo ☐ Other: _____
 STL Cooler No# Sos back Foam Box ☐ Client Cooler ☐ Other _____
 Intact? Yes ☒ No ☐ NA ☐

1. Were custody seals on the outside of the cooler? Yes ☒ No ☐ Intact? Yes ☒ No ☐ NA ☐
 If YES, Quantity 22
 Were the custody seals signed and dated? Yes ☒ No ☐ NA ☐
 2. Shipper's packing slip attached to this form? Yes ☐ No ☒ NA ☒
 3. Did custody papers accompany the samples? Yes ☒ No ☐ Relinquished by client? Yes ☒ No ☐
 4. Did you sign the custody papers in the appropriate place? Yes ☒ No ☐
 5. Packing material used: Bubble Wrap ☒ Foam ☐ None ☐ Other: _____
 6. Cooler temperature upon receipt _____ °C (see back of form for multiple coolers/temp)
 METHOD: Temp Vial ☐ Coolant & Sample ☐ Against Bottles ☐ IR ☒ ICE/H₂O Slurry ☐
 COOLANT: Wet Ice ☒ Blue Ice ☐ Dry Ice ☐ Water ☐ None ☐
 7. Did all bottles arrive in good condition (Unbroken)? Yes ☒ No ☐
 8. Could all bottle labels and/or tags be reconciled with the COC? Yes ☒ No ☐ NA ☐
 9. Were samples at the correct pH upon receipt? Yes ☒ No ☐ NA ☐
 10. Were correct bottles used for the tests indicated? Yes ☐ No ☒ NA ☐
 11. Were air bubbles >6 mm in any VOA vials? Yes ☒ No ☐
 12. Sufficient quantity received to perform indicated analyses? Yes ☒ No ☐
 13. Was a Trip Blank present in the cooler? Yes ☒ No ☐ Were VOAs on the COC? Yes ☒ No ☐
 Contacted PM FOL Date: 1/26 by: DM via Voice Mail ☒ Verbal ☒ Other ☐
 Concerning: #1

✓

1. CHAIN OF CUSTODY

The following discrepancies occurred:
 ✓ Rec'd 1X250 labeled FW 622 12mw-182C-0396-4w
 for NO₂ NO₃ not listed on COC. Will log.

2. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.
 Sample(s) _____ were received in a broken container.

3. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in sample receiving to meet recommended pH level(s). Nitric Acid Lot # 110106 - Sulfuric Acid Lot # 092006-H₂SO₄; Sodium Hydroxide Lot # .122805 -NaOH; Hydrochloric Acid Lot # 100504-HCl; Sodium Hydroxide and Zinc Acetate Lot # 050205-CH₃COO₂ZN/NaOH
 Sample(s) _____ were received with bubble > 6 mm in diameter (cc: PM)

4. Other (see below or back)

Client ID	pH	Date	Initials
395	22 712	1/25/07	9L
365	22 712		
377	22 712 22		
396	22 712 22		

STL Cooler Receipt Form/Narrative North Canton Facility

Client ID	pH	Date	Initials
379	LL 712 LL	1/25/07	gk
358	LL 712		
378	LL 712 LL		
371	LL 712		
366	LL 712		
376	LL 712 LL		
372	LL 712		

Cooler	Temp	Method	Coolant
STL no #	2.1°C	IR	Ice
↓	2.7°C		
161-039	2.3°C		
STL no #	3.4°C		
680-646	3.3°C		
STL no #	3.1°C		
VB 004	2.6°C		
STL no #	3.1°C		

Discrepancies Cont.

STL no # 2.4°C
STL no # 2.1°C
STL no # 2.3°C

IR
Ice

CASE NARRATIVE

A7A260102

The following report contains the analytical results for fifteen water samples and one quality control sample submitted to STL North Canton by Spec Pro from the FWGWMP RVAAP Site, project number 001074.0001. The samples were received January 26, 2007, according to documented sample acceptance procedures.

The 8330 Explosives, Nitroguanidine, 353.2 Nitrocellulose as N analyses were performed at the STL West Sacramento laboratory. Refer to STL West Sacramento narrative included in their data package for additional information.

STL utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameter(s) listed on the analytical methods summary page in accordance with the method(s) indicated. Preliminary results were provided to Chantelle Carroll and Valarie Ann Mariola on February 21, 2007. A summary of QC data for these analyses is included at the back of the report.

STL North Canton attests to the validity of the laboratory data generated by STL facilities reported herein. All analyses performed by STL facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the applicable methods. STL's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

If you have any questions, please call the Project Manager, Frank J. Calovini, at 330-497-9396.

This report is sequentially paginated. The final page of the report is labeled as "END OF REPORT."

SUPPLEMENTAL QC INFORMATION

SAMPLE RECEIVING

The coolers were received at temperatures ranging from 1.4 to 3.3°C.

CASE NARRATIVE (continued)

GC/MS VOLATILES

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "B". All target analytes in the Method Blank must be below the reporting limit (RL) or the associated sample(s) must be ND with the exception of common laboratory contaminants.

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for FWGBKGmw-013C-0363-GW had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

GC/MS SEMIVOLATILES

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for FWGBKGmw-013C-0363-GW had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

Sample(s) FWGLL3mw-238C-0386-GW, FWGBKGmw-019C-0368-GW, and FWGLL1mw-080C-0381-GW had up to one surrogate recovery per fraction outside acceptance limits. However, since the recovery was greater than 10% and all associated QC met criteria, no corrective action was taken.

PESTICIDES-8081

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

CASE NARRATIVE (continued)

PESTICIDES-8081 (continued)

Sample(s) FWGLL3mw-238C-0386-GW had elevated reporting limits due to matrix interference.

POLYCHLORINATED BIPHENYLS-8082

The matrix spike associated with batch(es) 7027077 and 7039226, the recovery for one surrogate compound is outside acceptance criteria. Since the method criterion is that one of two surrogate compounds must meet acceptance criteria, no corrective action was required.

The LCS associated with batch(es) 7027077 was recovered low and outside acceptance criteria for the associated PCB samples. Upon reextraction and reanalysis, all QC met acceptance criteria; however, sample holding times had been exceeded. Both sets of data have been reported.

METALS

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

Serial dilution of a sample in this lot indicates that physical and chemical interferences were present. Refer to the sample report pages for the affected analytes flagged with "E".

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "J". Refer to the sample report pages for the affected analyte(s).

GENERAL CHEMISTRY

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

The sample(s) that contained concentrations of target analyte(s) at a reportable level in the associated Method Blank(s) were flagged with "J". Refer to the sample report pages for the affected analytes(s).

QUALITY CONTROL ELEMENTS OF SW-846 METHODS

STL North Canton conducts a quality assurance/quality control (QA/QC) program designed to provide scientifically valid and legally defensible data. Toward this end, several types of quality control indicators are incorporated into the QA/QC program, which is described in detail in QA Policy, QA-003. These indicators are introduced into the sample testing process to provide a mechanism for the assessment of the analytical data.

QC BATCH

Environmental samples are taken through the testing process in groups called QUALITY CONTROL BATCHES (QC batches). A QC batch contains up to twenty environmental samples of a similar matrix (water, soil) that are processed using the same reagents and standards. STL North Canton requires that each environmental sample be associated with a QC batch.

Several quality control samples are included in each QC batch and are processed identically to the twenty environmental samples. These QC samples include a METHOD BLANK (MB), a LABORATORY CONTROL SAMPLE (LCS) and, where appropriate, a MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) pair or a MATRIX SPIKE/SAMPLE DUPLICATE (MS/DU) pair. If there is insufficient sample to perform an MS/MSD or an MS/DU, then a LABORATORY CONTROL SAMPLE DUPLICATE (LCSD) is included in the QC batch.

LABORATORY CONTROL SAMPLE

The Laboratory Control Sample is a QC sample that is created by adding known concentrations of a full or partial set of target analytes to a matrix similar to that of the environmental samples in the QC batch. The LCS analyte recovery results are used to monitor the analytical process and provide evidence that the laboratory is performing the method within acceptable guidelines. All control analytes indicated by a bold type in the LCS must meet acceptance criteria. Failure to meet the established recovery guidelines requires the reparation and reanalysis of all samples in the QC batch. The only exception is that if the LCS recoveries are biased high and the associated sample is ND (non-detected) for the parameter(s) of interest, the batch is acceptable.

At times, a Laboratory Control Sample Duplicate (LCSD) is also included in the QC batch. An LCSD is a QC sample that is created and handled identically to the LCS. Analyte recovery data from the LCSD is assessed in the same way as that of the LCS. The LCSD recoveries, together with the LCS recoveries, are used to determine the reproducibility (precision) of the analytical system. Precision data are expressed as relative percent differences (RPDs). If the RPD fails for an LCS/LCSD and yet the recoveries are within acceptance criteria, the batch is still acceptable.

METHOD BLANK

The Method Blank is a QC sample consisting of all the reagents used in analyzing the environmental samples contained in the QC batch. Method Blank results are used to determine if interference or contamination in the analytical system could lead to the reporting of false positive data or elevated analyte concentrations. All target analytes must be below the reporting limits (RL) or the associated sample(s) must be ND except under the following circumstances:

- Common organic contaminants may be present at concentrations up to 5 times the reporting limits. Common metals contaminants may be present at concentrations up to 2 times the reporting limit, or the reported blank concentration must be twenty fold less than the concentration reported in the associated environmental samples. (See common laboratory contaminants listed below.)
-

<u>Volatile (GC or GC/MS)</u>	<u>Semivolatile (GC/MS)</u>	<u>Metals ICP-MS</u>	<u>Metals ICP Trace</u>
Methylene Chloride, Acetone, 2-Butanone	Phthalate Esters	Copper, Iron, Zinc, Lead, Calcium, Magnesium, Potassium, Sodium, Barium, Chromium, Manganese	Copper, Iron, Zinc, Lead

QUALITY CONTROL ELEMENTS OF SW-846 METHODS (Continued)

- Organic blanks will be accepted if compounds detected in the blank are present in the associated samples at levels 10 times the blank level. Inorganic blanks will be accepted if elements detected in the blank are present in the associated samples at 20 times the blank level.
- Blanks will be accepted if the compounds/elements detected are not present in any of the associated environmental samples.

Failure to meet these Method Blank criteria requires the reparation and reanalysis of all samples in the QC batch.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE

A Matrix Spike and a Matrix Spike Duplicate are a pair of environmental samples to which known concentrations of a full or partial set of target analytes are added. The MS/MSD results are determined in the same manner as the results of the environmental sample used to prepare the MS/MSD. The analyte recoveries and the relative percent differences (RPDs) of the recoveries are calculated and used to evaluate the effect of the sample matrix on the analytical results. Due to the potential variability of the matrix of each sample, the MS/MSD results may not have an immediate bearing on any samples except the one spiked; therefore, the associated batch MS/MSD may not reflect the same compounds as the samples contained in the analytical report. When these MS/MSD results fail to meet acceptance criteria, the data is evaluated. If the LCS is within acceptance criteria, the batch is considered acceptable. The acceptance criteria do not apply to samples that are diluted for organics if the native sample amount is 4x the concentration of the spike.

For certain methods, a Matrix Spike/Sample Duplicate (MS/DU) may be included in the QC batch in place of the MS/MSD. For the parameters (i.e. pH, ignitability) where it is not possible to prepare a spiked sample, a Sample Duplicate may be included in the QC batch. However, a Sample Duplicate is less likely to provide usable precision statistics depending on the likelihood of finding concentrations below the standard reporting limit. When the Sample Duplicate result fails to meet acceptance criteria, the data is evaluated.

SURROGATE COMPOUNDS

In addition to these batch-related QC indicators, each organic environmental and QC sample is spiked with surrogate compounds. Surrogates are organic chemicals that behave similarly to the analytes of interest and that are rarely present in the environment. Surrogate recoveries are used to monitor the individual performance of a sample in the analytical system.

If surrogate recoveries are biased high in the LCS, LCSD, or the Method Blank, and the associated sample(s) are ND, the batch is acceptable. Otherwise, if the LCS, LCSD, or Method Blank surrogate(s) fail to meet recovery criteria, the entire sample batch is repped and reanalyzed. If the surrogate recoveries are outside criteria for environmental samples, the samples will be repped and reanalyzed unless there is objective evidence of matrix interference or if the sample dilution is greater than the threshold outlined in the associated method SOP.

For the GC/MS BNA methods, the surrogate criterion is that two of the three surrogates for each fraction must meet acceptance criteria. The third surrogate must have a recovery of ten percent or greater.

For the Pesticide, PCB, and PAH methods, the surrogate criterion is that one of two surrogate compounds must meet acceptance criteria.

STL North Canton Certifications and Approvals:

California (#01144CA), Connecticut (#PH-0590), Florida (#E87225),
Illinois (#200004), Kansas (#E10336), Minnesota (#39-999-348), New Jersey (#OH001), New York (#10975), Ohio
(#6090), OhioVAP (#CL0024), Utah (#QUAN9), West Virginia (#210), Wisconsin (#999518190), NAVY, ARMY, USDA
Soil Permit, ACIL Seal of Excellence – Participating Lab Status Award (#82)



SpecPro Inc

Sample ID: FWGBKGmw-013C-0363-GW
 Lab ID: A7A260102-001
 Sampling Date: 01/25/07 2:41PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/30/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/30/07	CSV

SpecPro Inc

Sample ID: FWGBKGmw-013C-0363-GW
 Lab ID: A7A260102-001
 Sampling Date: 01/25/07 2:41PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/30/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.098	02/01- 02/17/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.098	02/01- 02/17/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.098	02/01- 02/17/07	FK
Nitrobenzene	ND	ug/L	0.098	02/01- 02/17/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.098	02/01- 02/17/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.098	02/01- 02/17/07	FK
HMX	ND	ug/L	0.098	02/01- 02/17/07	FK
RDX	ND	ug/L	0.098	02/01- 02/17/07	FK
Tetryl	ND	ug/L	0.098	02/01- 02/17/07	FK
2-Nitrotoluene	ND	ug/L	0.49	02/01- 02/17/07	FK
3-Nitrotoluene	ND	ug/L	0.49	02/01- 02/17/07	FK
4-Nitrotoluene	ND	ug/L	0.49	02/01- 02/17/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.098	02/01- 02/17/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.098	02/01- 02/17/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGMw-013C-0363-GW
 Lab ID: A7A260102-001
 Sampling Date: 01/25/07 2:41PM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/29- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/29- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/29- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/29- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-013C-0363-GW
 Lab ID: A7A260102-001
 Sampling Date: 01/25/07 2:41PM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Benzo(a)pyrene	ND		ug/L	0.20	01/29- 02/01/07	JMG
Pentachlorophenol	ND		ug/L	5.0	01/29- 02/01/07	JMG
Benzyl alcohol	ND		ug/L	5.0	01/29- 02/01/07	JMG
Phenanthrene	ND		ug/L	0.20	01/29- 02/01/07	JMG
Phenol	ND		ug/L	1.0	01/29- 02/01/07	JMG
Pyrene	ND		ug/L	0.20	01/29- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/29- 02/01/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/29- 02/01/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/29- 02/01/07	JMG
Carbazole	ND		ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/29- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	3.0	J	ug/L	10	01/29- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/29- 02/01/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/29- 02/01/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/29- 02/01/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/29- 02/01/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/29- 02/01/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/29- 02/01/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/29- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/29- 02/01/07	JMG
Chrysene	ND		ug/L	0.20	01/29- 02/01/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/29- 02/01/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/29- 02/01/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/29- 02/01/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/29- 02/01/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/29- 02/01/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/29- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-013C-0363-GW
 Lab ID: A7A260102-001
 Sampling Date: 01/25/07 2:41PM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

Prep-
 Analysis Date

Parameter	Result	Units	RL	Analysis Date	Analyst
J Estimated result. Result is less than RL.					
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE
Acetone	ND	ug/L	10	01/30/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/30/07	LEE
2-Hexanone	ND	ug/L	10	01/30/07	LEE
Methylene chloride	ND	ug/L	2.0	01/30/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/30/07	LEE
Benzene	ND	ug/L	1.0	01/30/07	LEE
Styrene	ND	ug/L	1.0	01/30/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/30/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/30/07	LEE
Toluene	ND	ug/L	1.0	01/30/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
Trichloroethene	ND	ug/L	1.0	01/30/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/30/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/30/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromoform	ND	ug/L	1.0	01/30/07	LEE
Bromomethane	ND	ug/L	1.0	01/30/07	LEE
2-Butanone	ND	ug/L	10	01/30/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/30/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/30/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/30/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Chloroethane	ND	ug/L	1.0	01/30/07	LEE
Chloroform	ND	ug/L	1.0	01/30/07	LEE
Chloromethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/30/07	LEE

SpecPro Inc

Sample ID: FWGBKGMW-013C-0363-GW
 Lab ID: A7A260102-001
 Sampling Date: 01/25/07 2:41PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/30/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE

----- General Chemistry -----

Cyanide, Total						
Cyanide, Total	0.0095	B	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2						
Nitrocellulose	ND		mg/L	0.50	02/06- 02/08/07	DTA

B Estimated result. Result is less than RL.

SpecPro Inc

Sample ID: FWGBKGMW-013C-0363-GF
 Lab ID: A7A260102-002
 Sampling Date: 01/25/07 2:41PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	13.4		ug/L	5.0	01/29- 02/06/07	LRW
Lead	ND		ug/L	3.0	01/29- 02/06/07	LRW
Selenium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	24600		ug/L	1000	01/29- 02/06/07	LRW
Manganese	432		ug/L	10.0	01/29- 02/06/07	LRW
Barium	87.6		ug/L	10.0	01/29- 02/06/07	LRW
Nickel	ND		ug/L	10.0	01/29- 02/06/07	LRW
Potassium	1870	J E	ug/L	1000	01/29- 02/06/07	LRW
Silver	ND		ug/L	5.0	01/29- 02/06/07	LRW
Sodium	12100		ug/L	1000	01/29- 02/06/07	LRW
Vanadium	ND		ug/L	10.0	01/29- 02/06/07	LRW
Chromium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Calcium	73500		ug/L	1000	01/29- 02/06/07	LRW
Cobalt	ND		ug/L	5.0	01/29- 02/06/07	LRW
Copper	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.94	B	ug/L	2.0	01/29- 01/30/07	BD
Iron	1170		ug/L	20.0	01/29- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/29- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/29- 01/30/07	BD
Zinc	5.6	B J	ug/L	10.0	01/29- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/29- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/29- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/29- 01/30/07	ML

B Estimated result. Result is less than RL.

E Matrix interference.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-021C-0370-GW
 Lab ID: A7A260102-003
 Sampling Date: 01/25/07 9:11AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/30/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/30/07	CSV

SpecPro Inc

Sample ID: FWGBKGmw-021C-0370-GW
 Lab ID: A7A260102-003
 Sampling Date: 01/25/07 9:11AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/30/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.097	02/01- 02/17/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	02/01- 02/17/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	02/01- 02/17/07	FK
Nitrobenzene	ND	ug/L	0.097	02/01- 02/17/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	02/01- 02/17/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	02/01- 02/17/07	FK
HMX	ND	ug/L	0.097	02/01- 02/17/07	FK
RDX	ND	ug/L	0.097	02/01- 02/17/07	FK
Tetryl	ND	ug/L	0.097	02/01- 02/17/07	FK
2-Nitrotoluene	ND	ug/L	0.48	02/01- 02/17/07	FK
3-Nitrotoluene	ND	ug/L	0.48	02/01- 02/17/07	FK
4-Nitrotoluene	ND	ug/L	0.48	02/01- 02/17/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	02/01- 02/17/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	02/01- 02/17/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-021C-0370-GW
 Lab ID: A7A260102-003
 Sampling Date: 01/25/07 9:11AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/29- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/29- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/29- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/29- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-021C-0370-GW
 Lab ID: A7A260102-003
 Sampling Date: 01/25/07 9:11AM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/29- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/29- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/29- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-021C-0370-GW
 Lab ID: A7A260102-003
 Sampling Date: 01/25/07 9:11AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE
Acetone	ND	ug/L	10	01/30/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/30/07	LEE
2-Hexanone	ND	ug/L	10	01/30/07	LEE
Methylene chloride	ND	ug/L	2.0	01/30/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/30/07	LEE
Benzene	ND	ug/L	1.0	01/30/07	LEE
Styrene	ND	ug/L	1.0	01/30/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/30/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/30/07	LEE
Toluene	ND	ug/L	1.0	01/30/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
Trichloroethene	ND	ug/L	1.0	01/30/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/30/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/30/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromoform	ND	ug/L	1.0	01/30/07	LEE
Bromomethane	ND	ug/L	1.0	01/30/07	LEE
2-Butanone	ND	ug/L	10	01/30/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/30/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/30/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/30/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Chloroethane	ND	ug/L	1.0	01/30/07	LEE
Chloroform	ND	ug/L	1.0	01/30/07	LEE
Chloromethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/30/07	LEE

SpecPro Inc

Sample ID: FWGBKGmw-021C-0370-GW
 Lab ID: A7A260102-003
 Sampling Date: 01/25/07 9:11AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/30/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWGBKGmw-021C-0370-GF
 Lab ID: A7A260102-004
 Sampling Date: 01/25/07 9:11AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/29- 02/06/07	LRW
Lead	ND		ug/L	3.0	01/29- 02/06/07	LRW
Selenium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	50800		ug/L	1000	01/29- 02/06/07	LRW
Manganese	0.47	B	ug/L	10.0	01/29- 02/06/07	LRW
Barium	31.0		ug/L	10.0	01/29- 02/06/07	LRW
Nickel	ND		ug/L	10.0	01/29- 02/06/07	LRW
Potassium	695	B J	ug/L	1000	01/29- 02/06/07	LRW
Silver	ND		ug/L	5.0	01/29- 02/06/07	LRW
Sodium	15200		ug/L	1000	01/29- 02/06/07	LRW
Vanadium	ND		ug/L	10.0	01/29- 02/06/07	LRW
Chromium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Calcium	88200		ug/L	1000	01/29- 02/06/07	LRW
Cobalt	ND		ug/L	5.0	01/29- 02/06/07	LRW
Copper	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.19	B	ug/L	2.0	01/29- 01/30/07	BD
Iron	296		ug/L	20.0	01/29- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/29- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/29- 01/30/07	BD
Zinc	3.9	B J	ug/L	10.0	01/29- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/29- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/29- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/29- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGmw-004C-0357-GW
 Lab ID: A7A260102-005
 Sampling Date: 01/25/07 10:20AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/30/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/30/07	CSV

SpecPro Inc

Sample ID: FWGBKGmw-004C-0357-GW
 Lab ID: A7A260102-005
 Sampling Date: 01/25/07 10:20AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/30/07	CSV
<hr/>					
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.10	02/01- 02/17/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.10	02/01- 02/17/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.10	02/01- 02/17/07	FK
Nitrobenzene	ND	ug/L	0.10	02/01- 02/17/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.10	02/01- 02/17/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.10	02/01- 02/17/07	FK
HMX	ND	ug/L	0.10	02/01- 02/17/07	FK
RDX	ND	ug/L	0.10	02/01- 02/17/07	FK
Tetryl	ND	ug/L	0.10	02/01- 02/17/07	FK
2-Nitrotoluene	ND	ug/L	0.50	02/01- 02/17/07	FK
3-Nitrotoluene	ND	ug/L	0.50	02/01- 02/17/07	FK
4-Nitrotoluene	ND	ug/L	0.50	02/01- 02/17/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.10	02/01- 02/17/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.10	02/01- 02/17/07	FK
<hr/>					
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-004C-0357-GW
 Lab ID: A7A260102-005
 Sampling Date: 01/25/07 10:20AM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

Prep-
Analysis Date

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/29- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/29- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/29- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/29- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-004C-0357-GW
 Lab ID: A7A260102-005
 Sampling Date: 01/25/07 10:20AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)						
Benzo(a)pyrene	ND		ug/L	0.20	01/29- 02/01/07	JMG
Pentachlorophenol	ND		ug/L	5.0	01/29- 02/01/07	JMG
Benzyl alcohol	ND		ug/L	5.0	01/29- 02/01/07	JMG
Phenanthrene	ND		ug/L	0.20	01/29- 02/01/07	JMG
Phenol	ND		ug/L	1.0	01/29- 02/01/07	JMG
Pyrene	ND		ug/L	0.20	01/29- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND		ug/L	1.0	01/29- 02/01/07	JMG
2,4,5-Trichlorophenol	ND		ug/L	5.0	01/29- 02/01/07	JMG
2,4,6-Trichlorophenol	ND		ug/L	5.0	01/29- 02/01/07	JMG
Carbazole	ND		ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND		ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND		ug/L	1.0	01/29- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND		ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	0.94	J	ug/L	10	01/29- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND		ug/L	2.0	01/29- 02/01/07	JMG
Butyl benzyl phthalate	ND		ug/L	1.0	01/29- 02/01/07	JMG
Acenaphthylene	ND		ug/L	0.20	01/29- 02/01/07	JMG
4-Chloroaniline	ND		ug/L	2.0	01/29- 02/01/07	JMG
4-Chloro-3-methylphenol	ND		ug/L	2.0	01/29- 02/01/07	JMG
2-Chloronaphthalene	ND		ug/L	1.0	01/29- 02/01/07	JMG
2-Chlorophenol	ND		ug/L	1.0	01/29- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND		ug/L	2.0	01/29- 02/01/07	JMG
Chrysene	ND		ug/L	0.20	01/29- 02/01/07	JMG
Dibenz(a,h)anthracene	ND		ug/L	0.20	01/29- 02/01/07	JMG
Dibenzofuran	ND		ug/L	1.0	01/29- 02/01/07	JMG
Di-n-butyl phthalate	ND		ug/L	1.0	01/29- 02/01/07	JMG
1,2-Dichlorobenzene	ND		ug/L	1.0	01/29- 02/01/07	JMG
1,3-Dichlorobenzene	ND		ug/L	1.0	01/29- 02/01/07	JMG
1,4-Dichlorobenzene	ND		ug/L	1.0	01/29- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND		ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dichlorophenol	ND		ug/L	2.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-004C-0357-GW
 Lab ID: A7A260102-005
 Sampling Date: 01/25/07 10:20AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

Sampling Date: 01/25/07 10:20AM		Matrix: WATER		Prep-Analysis Date	
Parameter	Result	Units	RL	Analysis Date	Analyst
J	Estimated result. Result is less than RL.				
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE
Acetone	ND	ug/L	10	01/30/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/30/07	LEE
2-Hexanone	ND	ug/L	10	01/30/07	LEE
Methylene chloride	ND	ug/L	2.0	01/30/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/30/07	LEE
Benzene	ND	ug/L	1.0	01/30/07	LEE
Styrene	ND	ug/L	1.0	01/30/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/30/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/30/07	LEE
Toluene	ND	ug/L	1.0	01/30/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
Trichloroethene	ND	ug/L	1.0	01/30/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/30/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/30/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromoform	ND	ug/L	1.0	01/30/07	LEE
Bromomethane	ND	ug/L	1.0	01/30/07	LEE
2-Butanone	ND	ug/L	10	01/30/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/30/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/30/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/30/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Chloroethane	ND	ug/L	1.0	01/30/07	LEE
Chloroform	ND	ug/L	1.0	01/30/07	LEE
Chloromethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/30/07	LEE

SpecPro Inc

Sample ID: FWGBKGMW-004C-0357-GW
 Lab ID: A7A260102-005
 Sampling Date: 01/25/07 10:20AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/30/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWGBKGmw-004C-0357-GF
 Lab ID: A7A260102-006
 Sampling Date: 01/25/07 10:20AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/29- 02/06/07	LRW
Lead	ND		ug/L	3.0	01/29- 02/06/07	LRW
Selenium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	6430		ug/L	1000	01/29- 02/06/07	LRW
Manganese	1.1	B	ug/L	10.0	01/29- 02/06/07	LRW
Barium	20.4		ug/L	10.0	01/29- 02/06/07	LRW
Nickel	ND		ug/L	10.0	01/29- 02/06/07	LRW
Potassium	685	B J	ug/L	1000	01/29- 02/06/07	LRW
Silver	ND		ug/L	5.0	01/29- 02/06/07	LRW
Sodium	12700		ug/L	1000	01/29- 02/06/07	LRW
Vanadium	ND		ug/L	10.0	01/29- 02/06/07	LRW
Chromium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Calcium	18000		ug/L	1000	01/29- 02/06/07	LRW
Cobalt	ND		ug/L	5.0	01/29- 02/06/07	LRW
Copper	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.11	B	ug/L	2.0	01/29- 01/30/07	BD
Iron	68.2		ug/L	20.0	01/29- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/29- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/29- 01/30/07	BD
Zinc	6.3	B J	ug/L	10.0	01/29- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/29- 01/30/07	BD
Aluminum	2.8	B	ug/L	50.0	01/29- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/29- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL3mw-238C-0386-GW
 Lab ID: A7A260102-007
 Sampling Date: 01/25/07 9:15AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.30	01/28- 02/01/07	CSV
Endosulfan I	ND	ug/L	0.25	01/28- 02/01/07	CSV
Endosulfan II	ND	ug/L	0.25	01/28- 02/01/07	CSV
Endosulfan sulfate	ND	ug/L	0.30	01/28- 02/01/07	CSV
Endrin	ND	ug/L	0.30	01/28- 02/01/07	CSV
Endrin aldehyde	ND	ug/L	0.30	01/28- 02/01/07	CSV
Endrin ketone	ND	ug/L	0.30	01/28- 02/01/07	CSV
Heptachlor	ND	ug/L	0.30	01/28- 02/01/07	CSV
Heptachlor epoxide	ND	ug/L	0.30	01/28- 02/01/07	CSV
Methoxychlor	ND	ug/L	1.0	01/28- 02/01/07	CSV
alpha-BHC	ND	ug/L	0.30	01/28- 02/01/07	CSV
beta-BHC	0.17	J ug/L	0.30	01/28- 02/01/07	CSV
delta-BHC	ND	ug/L	0.30	01/28- 02/01/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.30	01/28- 02/01/07	CSV

SpecPro Inc

Sample ID: FWGLL3mw-238C-0386-GW
 Lab ID: A7A260102-007
 Sampling Date: 01/25/07 9:15AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	20	01/28- 02/01/07	CSV
alpha-Chlordane	ND	ug/L	0.30	01/28- 02/01/07	CSV
gamma-Chlordane	ND	ug/L	0.30	01/28- 02/01/07	CSV
Aldrin	ND	ug/L	0.30	01/28- 02/01/07	CSV
4,4'-DDD	ND	ug/L	0.30	01/28- 02/01/07	CSV
4,4'-DDE	ND	ug/L	0.30	01/28- 02/01/07	CSV
4,4'-DDT	ND	ug/L	0.30	01/28- 02/01/07	CSV

J Estimated result. Result is less than RL.

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.49	02/01- 02/17/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.49	02/01- 02/17/07	FK
2,6-Dinitrotoluene	0.49	ug/L	0.49	02/01- 02/17/07	FK
Nitrobenzene	ND	ug/L	0.49	02/01- 02/17/07	FK
1,3,5-Trinitrobenzene	30	ug/L	0.49	02/01- 02/17/07	FK
2,4,6-Trinitrotoluene	65	ug/L	0.49	02/01- 02/17/07	FK
HMX	1.5	ug/L	0.49	02/01- 02/17/07	FK
RDX	4.6	ug/L	0.49	02/01- 02/17/07	FK
Tetryl	ND	ug/L	0.49	02/01- 02/17/07	FK
2-Nitrotoluene	ND	ug/L	2.5	02/01- 02/17/07	FK
3-Nitrotoluene	ND	ug/L	2.5	02/01- 02/17/07	FK
4-Nitrotoluene	ND	ug/L	2.5	02/01- 02/17/07	FK
4-Amino-2,6-dinitrotoluene	27	ug/L	0.49	02/01- 02/17/07	FK
2-Amino-4,6-dinitrotoluene	13	ug/L	0.49	02/01- 02/17/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL3mw-238C-0386-GW
 Lab ID: A7A260102-007
 Sampling Date: 01/25/07 9:15AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/29- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/29- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/29- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/29- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL3mw-238C-0386-GW
 Lab ID: A7A260102-007
 Sampling Date: 01/25/07 9:15AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/29- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/29- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/29- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL3mw-238C-0386-GW
 Lab ID: A7A260102-007
 Sampling Date: 01/25/07 9:15AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE
Acetone	ND	ug/L	10	01/30/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/30/07	LEE
2-Hexanone	ND	ug/L	10	01/30/07	LEE
Methylene chloride	ND	ug/L	2.0	01/30/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/30/07	LEE
Benzene	ND	ug/L	1.0	01/30/07	LEE
Styrene	ND	ug/L	1.0	01/30/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/30/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/30/07	LEE
Toluene	ND	ug/L	1.0	01/30/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
Trichloroethene	ND	ug/L	1.0	01/30/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/30/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/30/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromoform	ND	ug/L	1.0	01/30/07	LEE
Bromomethane	ND	ug/L	1.0	01/30/07	LEE
2-Butanone	ND	ug/L	10	01/30/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/30/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/30/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/30/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Chloroethane	ND	ug/L	1.0	01/30/07	LEE
Chloroform	ND	ug/L	1.0	01/30/07	LEE
Chloromethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/30/07	LEE

SpecPro Inc

Sample ID: FWGLL3mw-238C-0386-GW
 Lab ID: A7A260102-007
 Sampling Date: 01/25/07 9:15AM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/30/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	0.14	B J mg/L	0.50	02/06- 02/08/07	DTA

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL3mw-238C-0386-GF
 Lab ID: A7A260102-008
 Sampling Date: 01/25/07 9:15AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/29- 02/06/07	LRW
Lead	ND		ug/L	3.0	01/29- 02/06/07	LRW
Selenium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	3990		ug/L	1000	01/29- 02/06/07	LRW
Manganese	0.79	B	ug/L	10.0	01/29- 02/06/07	LRW
Barium	5.6	B	ug/L	10.0	01/29- 02/06/07	LRW
Nickel	ND		ug/L	10.0	01/29- 02/06/07	LRW
Potassium	1620	J	ug/L	1000	01/29- 02/06/07	LRW
Silver	ND		ug/L	5.0	01/29- 02/06/07	LRW
Sodium	1910		ug/L	1000	01/29- 02/06/07	LRW
Vanadium	ND		ug/L	10.0	01/29- 02/06/07	LRW
Chromium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Calcium	36600		ug/L	1000	01/29- 02/06/07	LRW
Cobalt	ND		ug/L	5.0	01/29- 02/06/07	LRW
Copper	1.9	B	ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.13	B	ug/L	2.0	01/29- 01/30/07	BD
Iron	120		ug/L	20.0	01/29- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/29- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/29- 01/30/07	BD
Zinc	6.2	B J	ug/L	10.0	01/29- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/29- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/29- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/29- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGBKGMW-019C-0368-GW
 Lab ID: A7A260102-009
 Sampling Date: 01/25/07 11:00AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/30/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/30/07	CSV

SpecPro Inc

Sample ID: FWGBKGmw-019C-0368-GW
 Lab ID: A7A260102-009
 Sampling Date: 01/25/07 11:00AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/30/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.096	02/01- 02/17/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.096	02/01- 02/17/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.096	02/01- 02/17/07	FK
Nitrobenzene	ND	ug/L	0.096	02/01- 02/17/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.096	02/01- 02/17/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.096	02/01- 02/17/07	FK
HMX	ND	ug/L	0.096	02/01- 02/17/07	FK
RDX	ND	ug/L	0.096	02/01- 02/17/07	FK
Tetryl	ND	ug/L	0.096	02/01- 02/17/07	FK
2-Nitrotoluene	ND	ug/L	0.48	02/01- 02/17/07	FK
3-Nitrotoluene	ND	ug/L	0.48	02/01- 02/17/07	FK
4-Nitrotoluene	ND	ug/L	0.48	02/01- 02/17/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.096	02/01- 02/17/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.096	02/01- 02/17/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGMW-019C-0368-GW
 Lab ID: A7A260102-009
 Sampling Date: 01/25/07 11:00AM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/29- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/29- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/29- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/29- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGMw-019C-0368-GW
 Lab ID: A7A260102-009
 Sampling Date: 01/25/07 11:00AM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/29- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/29- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/29- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGBKGmw-019C-0368-GW
 Lab ID: A7A260102-009
 Sampling Date: 01/25/07 11:00AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE
Acetone	ND	ug/L	10	01/30/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/30/07	LEE
2-Hexanone	ND	ug/L	10	01/30/07	LEE
Methylene chloride	ND	ug/L	2.0	01/30/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/30/07	LEE
Benzene	ND	ug/L	1.0	01/30/07	LEE
Styrene	ND	ug/L	1.0	01/30/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/30/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/30/07	LEE
Toluene	ND	ug/L	1.0	01/30/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
Trichloroethene	ND	ug/L	1.0	01/30/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/30/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/30/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromoform	ND	ug/L	1.0	01/30/07	LEE
Bromomethane	ND	ug/L	1.0	01/30/07	LEE
2-Butanone	ND	ug/L	10	01/30/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/30/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/30/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/30/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Chloroethane	ND	ug/L	1.0	01/30/07	LEE
Chloroform	ND	ug/L	1.0	01/30/07	LEE
Chloromethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/30/07	LEE

SpecPro Inc

Sample ID: FWGBKGmw-019C-0368-GW
 Lab ID: A7A260102-009
 Sampling Date: 01/25/07 11:00AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/30/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWGBKGmw-019C-0368-GF
 Lab ID: A7A260102-010
 Sampling Date: 01/25/07 11:00AM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

Prep-
 Analysis Date

Parameter	Result	Units	RL	Analysis Date	Analyst
----- Metals -----					
Inductively Coupled Plasma (6010B Trace)					
Arsenic	ND	ug/L	5.0	01/29- 02/06/07	LRW
Lead	ND	ug/L	3.0	01/29- 02/06/07	LRW
Selenium	ND	ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma (6010B)					
Magnesium	32600	ug/L	1000	01/29- 02/06/07	LRW
Manganese	146	ug/L	10.0	01/29- 02/06/07	LRW
Barium	43.3	ug/L	10.0	01/29- 02/06/07	LRW
Nickel	ND	ug/L	10.0	01/29- 02/06/07	LRW
Potassium	1200 J	ug/L	1000	01/29- 02/06/07	LRW
Silver	ND	ug/L	5.0	01/29- 02/06/07	LRW
Sodium	8120	ug/L	1000	01/29- 02/06/07	LRW
Vanadium	ND	ug/L	10.0	01/29- 02/06/07	LRW
Chromium	ND	ug/L	5.0	01/29- 02/06/07	LRW
Calcium	114000	ug/L	1000	01/29- 02/06/07	LRW
Cobalt	ND	ug/L	5.0	01/29- 02/06/07	LRW
Copper	ND	ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)					
Antimony	0.074 B	ug/L	2.0	01/29- 01/30/07	BD
Iron	520	ug/L	20.0	01/29- 01/30/07	BD
Beryllium	ND	ug/L	1.0	01/29- 01/30/07	BD
Thallium	ND	ug/L	1.0	01/29- 01/30/07	BD
Zinc	4.4 B J	ug/L	10.0	01/29- 01/30/07	BD
Cadmium	ND	ug/L	0.50	01/29- 01/30/07	BD
Aluminum	25.5 B	ug/L	50.0	01/29- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid					
Mercury	ND	ug/L	0.20	01/29- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL1mw-080C-0381-GW
 Lab ID: A7A260102-011
 Sampling Date: 01/25/07 1:35PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/30/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
beta-BHC	0.029	J ug/L	0.030	01/28- 01/30/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/30/07	CSV

SpecPro Inc

Sample ID: FWGLL1mw-080C-0381-GW
 Lab ID: A7A260102-011
 Sampling Date: 01/25/07 1:35PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/30/07	CSV

J Estimated result. Result is less than RL.

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.099	02/01- 02/17/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.099	02/01- 02/17/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.099	02/01- 02/17/07	FK
Nitrobenzene	ND	ug/L	0.099	02/01- 02/17/07	FK
1,3,5-Trinitrobenzene	0.22	ug/L	0.099	02/01- 02/17/07	FK
2,4,6-Trinitrotoluene	0.15	ug/L	0.099	02/01- 02/17/07	FK
HMX	0.55	ug/L	0.099	02/01- 02/17/07	FK
RDX	2.4	ug/L	0.099	02/01- 02/17/07	FK
Tetryl	ND	ug/L	0.099	02/01- 02/17/07	FK
2-Nitrotoluene	ND	ug/L	0.50	02/01- 02/17/07	FK
3-Nitrotoluene	ND	ug/L	0.50	02/01- 02/17/07	FK
4-Nitrotoluene	0.14	ug/L	0.50	02/01- 02/17/07	FK
4-Amino-2,6-dinitrotoluene	3.1	ug/L	0.099	02/01- 02/17/07	FK
2-Amino-4,6-dinitrotoluene	1.4	ug/L	0.099	02/01- 02/17/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK
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J Estimated result. Result is less than RL.

GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL1mw-080C-0381-GW
 Lab ID: A7A260102-011
 Sampling Date: 01/25/07 1:35PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/29- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/29- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/29- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/29- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL1mw-080C-0381-GW
 Lab ID: A7A260102-011
 Sampling Date: 01/25/07 1:35PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/29- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/29- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/29- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL1mw-080C-0381-GW
 Lab ID: A7A260102-011
 Sampling Date: 01/25/07 1:35PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----					
Volatile Organics, GC/MS (8260B)					
trans-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE
Acetone	ND	ug/L	10	01/30/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/30/07	LEE
2-Hexanone	ND	ug/L	10	01/30/07	LEE
Methylene chloride	ND	ug/L	2.0	01/30/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/30/07	LEE
Benzene	ND	ug/L	1.0	01/30/07	LEE
Styrene	ND	ug/L	1.0	01/30/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/30/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/30/07	LEE
Toluene	ND	ug/L	1.0	01/30/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
Trichloroethene	ND	ug/L	1.0	01/30/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/30/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/30/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromoform	ND	ug/L	1.0	01/30/07	LEE
Bromomethane	ND	ug/L	1.0	01/30/07	LEE
2-Butanone	ND	ug/L	10	01/30/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/30/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/30/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/30/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Chloroethane	ND	ug/L	1.0	01/30/07	LEE
Chloroform	ND	ug/L	1.0	01/30/07	LEE
Chloromethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/30/07	LEE

SpecPro Inc

Sample ID: FWGLL1mw-080C-0381-GW
 Lab ID: A7A260102-011
 Sampling Date: 01/25/07 1:35PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/30/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	0.12	B J mg/L	0.50	02/06- 02/08/07	DTA

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL1mw-080C-0381-GF
 Lab ID: A7A260102-012
 Sampling Date: 01/25/07 1:35PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/29- 02/06/07	LRW
Lead	ND		ug/L	3.0	01/29- 02/06/07	LRW
Selenium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	3180		ug/L	1000	01/29- 02/06/07	LRW
Manganese	0.34	B	ug/L	10.0	01/29- 02/06/07	LRW
Barium	ND		ug/L	10.0	01/29- 02/06/07	LRW
Nickel	ND		ug/L	10.0	01/29- 02/06/07	LRW
Potassium	1500	J	ug/L	1000	01/29- 02/06/07	LRW
Silver	ND		ug/L	5.0	01/29- 02/06/07	LRW
Sodium	722	B	ug/L	1000	01/29- 02/06/07	LRW
Vanadium	ND		ug/L	10.0	01/29- 02/06/07	LRW
Chromium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Calcium	45100		ug/L	1000	01/29- 02/06/07	LRW
Cobalt	ND		ug/L	5.0	01/29- 02/06/07	LRW
Copper	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma Mass Spectrometry (6020)						
Antimony	0.21	B	ug/L	2.0	01/29- 01/30/07	BD
Iron	147		ug/L	20.0	01/29- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/29- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/29- 01/30/07	BD
Zinc	3.7	B J	ug/L	10.0	01/29- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/29- 01/30/07	BD
Aluminum	ND		ug/L	50.0	01/29- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/29- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWGLL3mw-242C-0387-GW
 Lab ID: A7A260102-013
 Sampling Date: 01/25/07 11:16AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/30/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/30/07	CSV

SpecPro Inc

Sample ID: FWGLL3mw-242C-0387-GW
 Lab ID: A7A260102-013
 Sampling Date: 01/25/07 11:16AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/30/07	CSV
Nitroaromatics & Nitramines: Explosives (8330)					
1,3-Dinitrobenzene	ND	ug/L	0.097	02/01- 02/17/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.097	02/01- 02/17/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.097	02/01- 02/17/07	FK
Nitrobenzene	ND	ug/L	0.097	02/01- 02/17/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.097	02/01- 02/17/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.097	02/01- 02/17/07	FK
HMX	ND	ug/L	0.097	02/01- 02/17/07	FK
RDX	ND	ug/L	0.097	02/01- 02/17/07	FK
Tetryl	ND	ug/L	0.097	02/01- 02/17/07	FK
2-Nitrotoluene	ND	ug/L	0.48	02/01- 02/17/07	FK
3-Nitrotoluene	ND	ug/L	0.48	02/01- 02/17/07	FK
4-Nitrotoluene	ND	ug/L	0.48	02/01- 02/17/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.097	02/01- 02/17/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.097	02/01- 02/17/07	FK
Organic Compounds by UV/HPLC Dissolved					
Nitroguanidine	ND	ug/L	20	02/06- 02/07/07	FK

----- GC/MS Semivolatile Organics -----

Base/Neutrals and Acids (8270C)					
Diethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL3mw-242C-0387-GW
 Lab ID: A7A260102-013
 Sampling Date: 01/25/07 11:16AM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/29- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/29- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/29- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/29- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL3mw-242C-0387-GW
 Lab ID: A7A260102-013
 Sampling Date: 01/25/07 11:16AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/29- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/29- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/29- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWGLL3mw-242C-0387-GW
 Lab ID: A7A260102-013
 Sampling Date: 01/25/07 11:16AM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

Prep-
Analysis Date

Parameter Result Units RL Analyst

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE
Acetone	ND	ug/L	10	01/30/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/30/07	LEE
2-Hexanone	ND	ug/L	10	01/30/07	LEE
Methylene chloride	ND	ug/L	2.0	01/30/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/30/07	LEE
Benzene	ND	ug/L	1.0	01/30/07	LEE
Styrene	ND	ug/L	1.0	01/30/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/30/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/30/07	LEE
Toluene	ND	ug/L	1.0	01/30/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
Trichloroethene	ND	ug/L	1.0	01/30/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/30/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/30/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromoform	ND	ug/L	1.0	01/30/07	LEE
Bromomethane	ND	ug/L	1.0	01/30/07	LEE
2-Butanone	ND	ug/L	10	01/30/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/30/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/30/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/30/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Chloroethane	ND	ug/L	1.0	01/30/07	LEE
Chloroform	ND	ug/L	1.0	01/30/07	LEE
Chloromethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/30/07	LEE

SpecPro Inc

Sample ID: FWGLL3mw-242C-0387-GW
 Lab ID: A7A260102-013
 Sampling Date: 01/25/07 11:16AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/30/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWGLL3mw-242C-0387-GF
 Lab ID: A7A260102-014
 Sampling Date: 01/25/07 11:16AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- Metals -----						
Inductively Coupled Plasma (6010B Trace)						
Arsenic	ND		ug/L	5.0	01/29- 02/06/07	LRW
Lead	ND		ug/L	3.0	01/29- 02/06/07	LRW
Selenium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma (6010B)						
Magnesium	5640		ug/L	1000	01/29- 02/06/07	LRW
Manganese	5.3	B	ug/L	10.0	01/29- 02/06/07	LRW
Barium	7.5	B	ug/L	10.0	01/29- 02/06/07	LRW
Nickel	4.8	B	ug/L	10.0	01/29- 02/06/07	LRW
Potassium	768	B J	ug/L	1000	01/29- 02/06/07	LRW
Silver	ND		ug/L	5.0	01/29- 02/06/07	LRW
Sodium	9750		ug/L	1000	01/29- 02/06/07	LRW
Vanadium	ND		ug/L	10.0	01/29- 02/06/07	LRW
Chromium	ND		ug/L	5.0	01/29- 02/06/07	LRW
Calcium	11000		ug/L	1000	01/29- 02/06/07	LRW
Cobalt	ND		ug/L	5.0	01/29- 02/06/07	LRW
Copper	ND		ug/L	5.0	01/29- 02/06/07	LRW
Inductively Coupled Plasma Mass Spectrometry(6020)						
Antimony	ND		ug/L	2.0	01/29- 01/30/07	BD
Iron	36.0		ug/L	20.0	01/29- 01/30/07	BD
Beryllium	ND		ug/L	1.0	01/29- 01/30/07	BD
Thallium	ND		ug/L	1.0	01/29- 01/30/07	BD
Zinc	6.7	B J	ug/L	10.0	01/29- 01/30/07	BD
Cadmium	ND		ug/L	0.50	01/29- 01/30/07	BD
Aluminum	9.8	B	ug/L	50.0	01/29- 01/30/07	BD
Mercury (7470A, Cold Vapor) - Liquid						
Mercury	ND		ug/L	0.20	01/29- 01/30/07	ML

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

SpecPro Inc

Sample ID: FWG-ER-0393-GW
 Lab ID: A7A260102-015
 Sampling Date: 01/25/07 3:17PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC Semivolatile Organics -----					
PCBs (8082)					
Aroclor 1016	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1221	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1232	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1242	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1248	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1254	ND	ug/L	0.50	01/28- 02/08/07	LH
Aroclor 1260	ND	ug/L	0.50	01/28- 02/08/07	LH
PCBs (8082) Re-extract					
Aroclor 1016	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1221	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1232	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1242	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1248	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1254	ND	ug/L	0.50	02/08- 02/09/07	LH
Aroclor 1260	ND	ug/L	0.50	02/08- 02/09/07	LH
Pesticides (8081A)					
Dieldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endosulfan I	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan II	ND	ug/L	0.025	01/28- 01/30/07	CSV
Endosulfan sulfate	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin aldehyde	ND	ug/L	0.030	01/28- 01/30/07	CSV
Endrin ketone	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor	ND	ug/L	0.030	01/28- 01/30/07	CSV
Heptachlor epoxide	ND	ug/L	0.030	01/28- 01/30/07	CSV
Methoxychlor	ND	ug/L	0.10	01/28- 01/30/07	CSV
alpha-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
beta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
delta-BHC	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-BHC (Lindane)	ND	ug/L	0.030	01/28- 01/30/07	CSV

SpecPro Inc

Sample ID: FWG-ER-0393-GW
 Lab ID: A7A260102-015
 Sampling Date: 01/25/07 3:17PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Pesticides (8081A)					
Toxaphene	ND	ug/L	2.0	01/28- 01/30/07	CSV
alpha-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
gamma-Chlordane	ND	ug/L	0.030	01/28- 01/30/07	CSV
Aldrin	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDD	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDE	ND	ug/L	0.030	01/28- 01/30/07	CSV
4,4'-DDT	ND	ug/L	0.030	01/28- 01/30/07	CSV

Nitroaromatics & Nitramines: Explosives (8330)

1,3-Dinitrobenzene	ND	ug/L	0.098	02/01- 02/17/07	FK
2,4-Dinitrotoluene	ND	ug/L	0.098	02/01- 02/17/07	FK
2,6-Dinitrotoluene	ND	ug/L	0.098	02/01- 02/17/07	FK
Nitrobenzene	ND	ug/L	0.098	02/01- 02/17/07	FK
1,3,5-Trinitrobenzene	ND	ug/L	0.098	02/01- 02/17/07	FK
2,4,6-Trinitrotoluene	ND	ug/L	0.098	02/01- 02/17/07	FK
HMX	ND	ug/L	0.098	02/01- 02/17/07	FK
RDX	ND	ug/L	0.098	02/01- 02/17/07	FK
Tetryl	ND	ug/L	0.098	02/01- 02/17/07	FK
2-Nitrotoluene	ND	ug/L	0.49	02/01- 02/17/07	FK
3-Nitrotoluene	ND	ug/L	0.49	02/01- 02/17/07	FK
4-Nitrotoluene	ND	ug/L	0.49	02/01- 02/17/07	FK
4-Amino-2,6-dinitrotoluene	ND	ug/L	0.098	02/01- 02/17/07	FK
2-Amino-4,6-dinitrotoluene	ND	ug/L	0.098	02/01- 02/17/07	FK

Organic Compounds by UV/HPLC Dissolved

Nitroguanidine	ND	ug/L	20	02/06- 02/08/07	FK
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GC/MS Semivolatile Organics

Base/Neutrals and Acids (8270C)

Diethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4-Dimethylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
Dimethyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWG-ER-0393-GW
 Lab ID: A7A260102-015
 Sampling Date: 01/25/07 3:17PM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Di-n-octyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
4,6-Dinitro-2-methylphenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,6-Dinitrotoluene	ND	ug/L	5.0	01/29- 02/01/07	JMG
Anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Fluorene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobenzene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Hexachlorobutadiene	ND	ug/L	1.0	01/29- 02/01/07	JMG
Hexachlorocyclopentadiene	ND	ug/L	10	01/29- 02/01/07	JMG
Hexachloroethane	ND	ug/L	1.0	01/29- 02/01/07	JMG
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Isophorone	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Methylnaphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Methylphenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Naphthalene	ND	ug/L	0.20	01/29- 02/01/07	JMG
2-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
3-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
Nitrobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Nitrophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Nitrophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzo(a)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
N-Nitrosodi-n-propylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
N-Nitrosodiphenylamine	ND	ug/L	1.0	01/29- 02/01/07	JMG
Benzo(b)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzo(k)fluoranthene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Benzoic acid	ND	ug/L	10	01/29- 02/01/07	JMG
Benzo(ghi)perylene	ND	ug/L	0.20	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWG-ER-0393-GW
 Lab ID: A7A260102-015
 Sampling Date: 01/25/07 3:17PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Base/Neutrals and Acids (8270C)					
Benzo(a)pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Pentachlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Benzyl alcohol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Phenanthrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Phenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
Pyrene	ND	ug/L	0.20	01/29- 02/01/07	JMG
1,2,4-Trichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,4,5-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4,6-Trichlorophenol	ND	ug/L	5.0	01/29- 02/01/07	JMG
Carbazole	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethoxy)methane	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Chloroethyl) ether	ND	ug/L	1.0	01/29- 02/01/07	JMG
2,2'-Oxybis(1-Chloropropane)	ND	ug/L	1.0	01/29- 02/01/07	JMG
bis(2-Ethylhexyl) phthalate	ND	ug/L	10	01/29- 02/01/07	JMG
4-Bromophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Butyl benzyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
Acenaphthylene	ND	ug/L	0.20	01/29- 02/01/07	JMG
4-Chloroaniline	ND	ug/L	2.0	01/29- 02/01/07	JMG
4-Chloro-3-methylphenol	ND	ug/L	2.0	01/29- 02/01/07	JMG
2-Chloronaphthalene	ND	ug/L	1.0	01/29- 02/01/07	JMG
2-Chlorophenol	ND	ug/L	1.0	01/29- 02/01/07	JMG
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	01/29- 02/01/07	JMG
Chrysene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenz(a,h)anthracene	ND	ug/L	0.20	01/29- 02/01/07	JMG
Dibenzofuran	ND	ug/L	1.0	01/29- 02/01/07	JMG
Di-n-butyl phthalate	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,2-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,3-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
1,4-Dichlorobenzene	ND	ug/L	1.0	01/29- 02/01/07	JMG
3,3'-Dichlorobenzidine	ND	ug/L	5.0	01/29- 02/01/07	JMG
2,4-Dichlorophenol	ND	ug/L	2.0	01/29- 02/01/07	JMG

SpecPro Inc

Sample ID: FWG-ER-0393-GW
 Lab ID: A7A260102-015
 Sampling Date: 01/25/07 3:17PM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

Prep-

Analysis Date

Analyst

Parameter

Result

Units

RL

Analysis Date

Analyst

----- GC/MS Volatile Organics -----

Volatile Organics, GC/MS (8260B)

trans-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE
Acetone	ND	ug/L	10	01/30/07	LEE
Ethylbenzene	ND	ug/L	1.0	01/30/07	LEE
2-Hexanone	ND	ug/L	10	01/30/07	LEE
Methylene chloride	ND	ug/L	2.0	01/30/07	LEE
4-Methyl-2-pentanone	ND	ug/L	10	01/30/07	LEE
Benzene	ND	ug/L	1.0	01/30/07	LEE
Styrene	ND	ug/L	1.0	01/30/07	LEE
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	01/30/07	LEE
Tetrachloroethene	ND	ug/L	1.0	01/30/07	LEE
Toluene	ND	ug/L	1.0	01/30/07	LEE
1,1,1-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1,2-Trichloroethane	ND	ug/L	1.0	01/30/07	LEE
Trichloroethene	ND	ug/L	1.0	01/30/07	LEE
Vinyl chloride	ND	ug/L	1.0	01/30/07	LEE
Xylenes (total)	ND	ug/L	2.0	01/30/07	LEE
Bromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromodichloromethane	ND	ug/L	1.0	01/30/07	LEE
Bromoform	ND	ug/L	1.0	01/30/07	LEE
Bromomethane	ND	ug/L	1.0	01/30/07	LEE
2-Butanone	ND	ug/L	10	01/30/07	LEE
Carbon disulfide	ND	ug/L	1.0	01/30/07	LEE
Carbon tetrachloride	ND	ug/L	1.0	01/30/07	LEE
Chlorobenzene	ND	ug/L	1.0	01/30/07	LEE
Dibromochloromethane	ND	ug/L	1.0	01/30/07	LEE
Chloroethane	ND	ug/L	1.0	01/30/07	LEE
Chloroform	ND	ug/L	1.0	01/30/07	LEE
Chloromethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dibromoethane	ND	ug/L	1.0	01/30/07	LEE

SpecPro Inc

Sample ID: FWG-ER-0393-GW
 Lab ID: A7A260102-015
 Sampling Date: 01/25/07 3:17PM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,1-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/30/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE

----- General Chemistry -----

Cyanide, Total					
Cyanide, Total	ND	mg/L	0.010	01/30/07	SS
Nitrocellulose as N by 353.2					
Nitrocellulose	ND	mg/L	0.50	02/06- 02/08/07	DTA

SpecPro Inc

Sample ID: FWG-TB-0404-GW
 Lab ID: A7A260102-016
 Sampling Date: 01/25/07 12:00AM

Receipt Date: 01/26/07 7:30AM
 Matrix: WATER

<u>Parameter</u>	<u>Result</u>		<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
----- GC/MS Volatile Organics -----						
Volatile Organics, GC/MS (8260B)						
trans-1,3-Dichloropropene	ND		ug/L	1.0	01/30/07	LEE
Acetone	2.2	J	ug/L	10	01/30/07	LEE
Ethylbenzene	ND		ug/L	1.0	01/30/07	LEE
2-Hexanone	ND		ug/L	10	01/30/07	LEE
Methylene chloride	1.3	J B	ug/L	2.0	01/30/07	LEE
4-Methyl-2-pentanone	ND		ug/L	10	01/30/07	LEE
Benzene	ND		ug/L	1.0	01/30/07	LEE
Styrene	ND		ug/L	1.0	01/30/07	LEE
1,1,2,2-Tetrachloroethane	ND		ug/L	1.0	01/30/07	LEE
Tetrachloroethene	ND		ug/L	1.0	01/30/07	LEE
Toluene	ND		ug/L	1.0	01/30/07	LEE
1,1,1-Trichloroethane	ND		ug/L	1.0	01/30/07	LEE
1,1,2-Trichloroethane	ND		ug/L	1.0	01/30/07	LEE
Trichloroethene	ND		ug/L	1.0	01/30/07	LEE
Vinyl chloride	ND		ug/L	1.0	01/30/07	LEE
Xylenes (total)	ND		ug/L	2.0	01/30/07	LEE
Bromochloromethane	ND		ug/L	1.0	01/30/07	LEE
Bromodichloromethane	ND		ug/L	1.0	01/30/07	LEE
Bromoform	ND		ug/L	1.0	01/30/07	LEE
Bromomethane	ND		ug/L	1.0	01/30/07	LEE
2-Butanone	ND		ug/L	10	01/30/07	LEE
Carbon disulfide	ND		ug/L	1.0	01/30/07	LEE
Carbon tetrachloride	ND		ug/L	1.0	01/30/07	LEE
Chlorobenzene	ND		ug/L	1.0	01/30/07	LEE
Dibromochloromethane	ND		ug/L	1.0	01/30/07	LEE
Chloroethane	ND		ug/L	1.0	01/30/07	LEE
Chloroform	ND		ug/L	1.0	01/30/07	LEE
Chloromethane	ND		ug/L	1.0	01/30/07	LEE
1,2-Dibromoethane	ND		ug/L	1.0	01/30/07	LEE
1,1-Dichloroethane	ND		ug/L	1.0	01/30/07	LEE

SpecPro Inc

Sample ID: FWG-TB-0404-GW
 Lab ID: A7A260102-016
 Sampling Date: 01/25/07 12:00AM

Receipt Date: 01/26/07 7:30AM

Matrix: WATER

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>Prep- Analysis Date</u>	<u>Analyst</u>
Volatile Organics, GC/MS (8260B)					
1,2-Dichloroethane	ND	ug/L	1.0	01/30/07	LEE
1,1-Dichloroethene	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloroethene (total)	ND	ug/L	1.0	01/30/07	LEE
1,2-Dichloropropane	ND	ug/L	1.0	01/30/07	LEE
cis-1,3-Dichloropropene	ND	ug/L	1.0	01/30/07	LEE

- B Method blank contamination. The associated method blank contains the target analyte at a reportable level.
 J Estimated result. Result is less than RL.

STL

17

Chain of Custody Number
301931

Page 1 of 1Special Instructions/
Conditions of ReceiptPage 355

(A fee may be assessed if samples are retained longer than 1 month)

Date _____ Time _____

1-25-87	7
Date	Time

1-20-27	Date	Time
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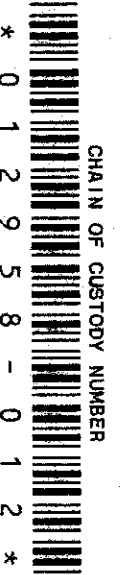
DISTRIBUTION: WHITE - Returned to Client with Report: CANARY - Stays with the Sample: PINK - Field Copy

8

STL North Canton

Chain of Custody Record

STL4149 (1202)



SEVERN
TRENT
STL
Sewern Trent Laboratories, Inc.
78024

* 0 1 2 9 5 8 - 0 1 2 *

Client: **Spec Pro** Project Manager: **Chantelle Carroll** Date: **01/11/2007** Page **12** of **17**

Address: **8451 State Route 5** Telephone Number (Area Code)/Fax Number: **(000) / (000)** Lab Location: **STL North Canton**

City: **Ravenna** State: **OH** Zip Code: **44266** Site Contact: **Chantelle Carroll** Analysis:

M	M	G	B	L	N	L	C	M	N
S	S	C	O	C	C	C	N	6	0
8	8	8	8	8	E	N	:	0	3
2	2	0	1	3	L	G	L	1	N
6	7	8	3	:	:	:	:	1	0
0	0	2	D	0	L	L	Q	:	2
I	C	:	:	:	:	:	:	:	:
L	L	A	S	L	:	:	:	:	:

Project Number/Name: **Ravenna** Carrier/Waybill Number: **QUOTE: 63240**

Contract/Purchase Order/Quote Number: **CONTRACT / PURCHASE ORDER # :**

Sample I.D. Number and Description	Date	Time	Sample Type	Containers		Preservative	Condition on Receipt/Comments	Analysis									
				Volume	Type	No.		L	L	A	S	L	X	X			
FMGBKGMW-019C-0368-GW	1-25-07	11:00	WATER	1L	AMBER	2	None										
FMGBKGMW-019C-0368-GW			WATER	1L	AMBER	2	None										
FMGBKGMW-019C-0368-GW			WATER	1L	AMBER	2	None										
FMGBKGMW-019C-0368-GW			WATER	1L	AMBER	2	None										
FMGBKGMW-019C-0368-GW			WATER	1L	AMBER	2	None										
FMGBKGMW-019C-0368-GW			WATER	40mL	AMBER	2	None										
FMGBKGMW-019C-0368-GW			WATER	40mL	VIA	3	None										
FMGBKGMW-019C-0368-GW			WATER	250mL	PLASTIC	1	NaOH										
FMGBKGMW-019C-0368-GW			WATER	1000mL	PLASTIC	1	Conc HNO3										
* only 8 Amber																	

Special Instructions: **Special Instructions**

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Return To Client ☐ Disposal By Lab ☐ Archive For: **Months** (A fee may be assessed if samples are retained longer than 3 months)

Turn Around Time Required: ☐ Normal ☐ Rush ☐ Other: **QC Level** ☐ I. ☐ II. ☐ III.

1. Relinquished By: **2007 Hui** Date: **1-25-07** Time: **1730** 1. Received By: **Alex** Date: **1-25-07** Time: **1730**

2. Relinquished By: **Ken** Date: **1-25-07** Time: **1845** 2. Received By: **[Signature]** Date: **1-26-07** Time: **7:10**

3. Relinquished By: **[Signature]** Date: **[Blank]** Time: **[Blank]** 3. Received By: **[Signature]** Date: **[Blank]** Time: **[Blank]**

Comments: **Comments**

DISTRIBUTION: WHITE - Stays with the Sample. CANARY - Returned to Client with Report. PINK - Field Copy

21

Severn Trent Laboratories Inc.

Severn Trent Laboratories Inc.

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Page 31 of 37

Analysis

Analysis

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(A tree may be assessed if retained longer than 3 months)

Date _____

1559

Date _____

1-24-87

Date:

Age Group	Percentage of Respondents
18-29	95%
30-49	90%
50-69	85%
70+	80%

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10

Age Group	Gender	U.S. should take action (%)	U.S. should not take action (%)
18-29	Male	85	15
	Female	80	20
30-49	Male	75	25
	Female	70	30
50-69	Male	70	30
	Female	65	35
70+	Male	65	35
	Female	60	40

STL North Canton

Chain of Custody Record

STL4149 (1202)

* 0 1 2 9 5 8 - 0 3 0 *



CHAIN OF CUSTODY NUMBER

SEVERN
TRENT

STL

78042

Severn Trent Laboratories, Inc.

Client		Project Manager		Date	
Spec Pro		Chantelle Carroll		01/11/2007 1-25-07	
Address		Telephone Number (Area Code)/Fax Number		Lab Location	
8451 State Route 5		(000) / (000)		STL North Canton	
City		Zip Code		Analysis	
Ravenna		44266		M G B L N L C M N S S C O C C C N 6 O 8 8 8 8 8 E N I O 3 2 2 0 1 3 L G L I N 6 7 8 3 1 1 0 0 0 0 2 D O L L Q I 4 I C I I I L L A S L	
Project Number/Name		Carrier/Maybill Number			
Ravenna					
Contract/Purchase Order/Quote Number					
CONTRACT / PURCHASE ORDER # :					
QUOTE: 63240					

Sample I.D. Number and Description	Date	Time	Sample Type	Containers		Preservative	Condition on Receipt	Comments	Analysis											
				Volume	Type	No.			L	M	G	B	L	N	L	C	M	N		
FWGL3MW-238C-0386-GW	1-25-07	9:15	WATER	1L	AMBER	2	None													
FWGL3MW-238C-0386-GW			WATER	1L	AMBER	2	None													
FWGL3MW-238C-0386-GW			WATER	1L	AMBER	2	None													
FWGL3MW-238C-0386-GW			WATER	1L	AMBER	2	None													
FWGL3MW-238C-0386-GW			WATER	1L	AMBER	2	None													
FWGL3MW-238C-0386-GW			WATER	40mL	AMBER	3	HEP-													
FWGL3MW-238C-0386-GW			WATER	250mL	PLASTIC	1	NaOH													
FWGL3MW-238C-0386-GF			WATER	1000mL	PLASTIC	1	Conc HNO3													
* only 8 Ambers																				

Special Instructions

Possible Hazard Identification

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Turn Around Time Required

☐ Normal ☐ Rush ☐ Other

QC Level

☐ I. ☐ II. ☐ III.

Sample Disposal

☐ Return To Client ☐ Disposal By Lab ☐ Archive For

Project Specific Requirements (Specify)

Months

(A fee may be assessed if samples are retained longer than 3 months)

1. Relinquished By	Date	Time	1. Received By	Date	Time
Don't know	1-25-07	1730	Ken Rogers	1-25-07	1730
2. Relinquished By	Date	Time	2. Received By	Date	Time
Ken Rogers	1-25-07	1845		1-26-07	7:30
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

DISTRIBUTION: WHITE - Stays with the Sample; CANARY - Returned to Client with Report; PINK - Field Copy

23

Sewern Trent Laboratories, Inc.

25 of 37

Analysis

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more than 3 months

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STL North Canton

Chain of Custody Record

CHAIN OF CUSTODY NUMBER

SEVERN
TRENT
STL[®]

STIL[®]

78026

24

STL4149 (1202)

* 0 1 2 9 5 8 - 0 1 4 *

Severn Trent Laboratories, Inc.

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Page 362

STL North Canton

78013

Sewern Trent Laboratories, Inc.

1 of 1

Analysis

N	L	C	M	N			
C	C	N	S	O			

ENL	03
LG	14
EN	14
LG	14

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assessed if samples are
r than 3 months)

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Time	

10

STL Cooler Receipt Form/Narrative

Lot Number: A7A260102

North Canton Facility

Client: Spec Pro Inc

Project: _____

Quote# 63240Cooler Received on: 1-26-07Opened on: 1-26-07by: [Signature] (Signature)Fedx ☐ Client Drop Off ☐ UPS ☐DHL ☐ FAS ☐ STL Courier ☒Stetson ☐ US Cargo ☐

Other: _____

STL Cooler No# overFoam Box ☐Client Cooler ☐

Other _____

1. Were custody seals on the outside of the cooler? Yes ☒ No ☐Intact? Yes ☒ No ☐ NA ☐If YES, Quantity 18

Were the custody seals signed and dated?

Yes ☒ No ☐ NA ☐

2. Shipper's packing slip attached to this form?

Yes ☐ No ☐ NA ☒3. Did custody papers accompany the samples? Yes ☒ No ☐Relinquished by client? Yes ☒ No ☐

4. Did you sign the custody papers in the appropriate place?

Yes ☒ No ☐5. Packing material used: Bubble Wrap ☒ Foam ☐ None ☐

Other: _____

6. Cooler temperature upon receipt (see back of form for multiple coolers/temp)METHOD: Temp Vial ☐ Coolant & Sample ☐ Against Bottles ☐IR ☒ICE/H₂O Slurry ☐COOLANT: Wet Ice ☒ Blue Ice ☐ Dry Ice ☐ Water ☐ None ☐

7. Did all bottles arrive in good condition (Unbroken)?

Yes ☒ No ☐

8. Could all bottle labels and/or tags be reconciled with the COC?

Yes ☒ No ☐

9. Were samples at the correct pH upon receipt?

Yes ☒ No ☐ NA ☐

10. Were correct bottles used for the tests indicated?

Yes ☒ No ☐

11. Were air bubbles >6 mm in any VOA vials?

Yes ☐ No ☒ NA ☐

12. Sufficient quantity received to perform indicated analyses?

Yes ☒ No ☐13. Was a Trip Blank present in the cooler? Yes ☒ No ☐ Were VOAs on the COC? Yes ☒ No ☐Contacted PM _____ Date: _____ by: _____ via Voice Mail ☐ Verbal ☐ Other ☐

Concerning: _____

1. CHAIN OF CUSTODY

The following discrepancies occurred:

2. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

3. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in sample receiving to meet recommended pH level(s). Nitric Acid Lot # 110106 - Sulfuric Acid Lot # 092006-H₂SO₄; Sodium Hydroxide Lot # -122805 -NaOH; Hydrochloric Acid Lot # 100504-HCl; Sodium Hydroxide and Zinc Acetate Lot # 050205-CH₃COO₂ZN/NaOH

Sample(s) _____ were received with bubble > 6 mm in diameter (cc: PM)

4. Other (see below or back)

Client ID	pH	Date	Initials
013C	712 712	1-26-07	R
013C GF	42		
019C	712		
019C GF	42		

[illegible]

APPENDIX C

**DATA VERIFICATION
and
VALIDATION REPORTS**

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DATA VERIFICATION /VALIDATION REPORT
PROJECT: RVAAP Facility Wide Ground Water Monitoring Program
Prepared by Valarie Mariola of Mariola's Data Validation Services

SDG: A7A200106

The following samples were received at STL North Canton on 1/19/2007 by laboratory transit in acceptable condition for the analysis specified below. Analysis of explosives, nitrocellulose, and nitroguanidine were performed by STL Sacramento. Ground-water (GW) samples are analyzed for Volatiles, Semi-Volatiles, Explosives, Nitrocellulose, Nitroguanidine, Pesticides, PCBs, and Cyanide. Ground-filtered (GF) samples are field filtered prior to preservation and are analyzed for dissolved metals.

Validation Sample LIST			
Client ID	QC Type	Date/Time Collected	Lab ID
FWGLL11mw-007C-0375-GW		1/18/2007 1:48:00 PM	A7A200106001
FWGLL11mw-007C-0375-GF		1/18/2007 1:48:00 PM	A7A200106002
FWGLL4mw-198C-0388-GW		1/19/2007 11:10:00 AM	A7A200106003
FWGLL4mw-198C-0388-GF		1/19/2007 11:10:00 AM	A7A200106004
FWGLL11mw-002C-0374-GW		1/18/2007 12:25:00 PM	A7A200106005
FWGLL11mw-002C-0374-GF		1/18/2007 12:25:00 PM	A7A200106006
FWGLL4mw-199C-0389-GW		1/19/2007 1:55:00 PM	A7A200106007
FWGLL4mw-199C-0389-GWMSD	Matrix Spike	1/19/2007 1:55:00 PM	A7A200106007D
FWGLL4mw-199C-0389-GWMS	Matrix Spike	1/19/2007 1:55:00 PM	A7A200106007S
FWGLL4mw-199C-0389-GF		1/19/2007 1:55:00 PM	A7A200106008
FWGLL4mw-199C-0389-GFMSD	Matrix Spike	1/19/2007 1:55:00 PM	A7A200106008D
FWGLL4mw-199C-0389-GFMS	Matrix Spike	1/19/2007 1:55:00 PM	A7A200106008S
FWG-TB-0398-GW	Trip Blank	1/19/2007	A7A200106009

OVERALL ELECTRONIC DATA VALIDATION AND REVIEW

The electronic data deliverable (EDD) had 116 errors when compared to the RVAPP 14 Library dated 061006. These electronic deliverable errors were due to the following issues which could not be resolved by the data validator however these errors did not take away from the validity or usability of the analytical results:

- 17 errors due to the use of an alternative surrogate, 3,4-dinitrotoluene, instead of 1,2-dinitrobenzene as specified by the library for explosives method 8330. However, this alternative surrogate is approved under the Louisville Chemistry guidelines.
- 18 errors due to insufficient information provided by the laboratory for the MS/MSD/LCS/LCSD percent recoveries of 4 compounds: bromochloromethane, benzyl alcohol, m&p-xylenes, and o-xylenes.
- 2 errors due to MS/MSD analysis being performed instead of sample/sample duplicate data as specified by the ADR library for methods 353.2 and 9012 and also due to batch MS/MSD QC not from this project performed. However this is an acceptable practice under Louisville Chemistry guidelines.
- 79 errors due to reporting limit issues with the laboratory. Sample results are non-detect but reported result exceeds the project requirements for reporting limit. In most cases MDL values were able to achieve these limits and the laboratory does report estimated values below the standard reporting limit.

The 116 electronic deliverable errors described above were accepted by the validator and did not detract from the usability or validity of the data. Trip blanks and field duplicate QC assignments were made and

automated electronic review of the data was performed by the ADR software. The discrepancies between manual and automated data review were incorporated into the data validation summary.

VOLATILES (EPA 8260B)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Tuning criteria
- Initial Calibration Criteria including SPCC and CCC compounds
- ICV 2nd source and MRL criteria
- CCV criteria
- Internal standard area counts and retention times
- RRT and ion abundance criteria for all quantified compounds
- Manual integration consistent with LCG guidance documents
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination
- The trip blank was free from contamination

Methylene chloride was detected in the method blank at a concentration of 1.7 ug/L. The only sample which contained methylene chloride was the trip blank which had a value of 1.4 ug/L both which are less than the reporting limit of 2.0 ug/L. Positive values reported at concentrations less than reporting limit have been qualified (B) found in blank.

SEMI-VOLATILES (EPA 8270C, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Tuning criteria
- Initial Calibration Criteria including SPCC and CCC compounds
- ICV 2nd source and MRL criteria
- CCV criteria
- Internal standard area counts and retention times
- RRT and ion abundance criteria for all quantified compounds
- Manual integration consistent with LCG guidance documents
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Low LCS recovery and low surrogate recovery was reported for the initial analysis of this analytical batch. The samples were re-extracted and re-analyzed with acceptable recovery outside of the 7 day holding time. Results from the re-analysis have been reported but qualified estimated (J/UJ) due to holding time exceedances.

Low LCS recovery was reported for hexachlorocyclopentadiene (5.7%) in the re-extracted LCS. This value is lower than the LCL and the rejection criteria of 30%. Results for hexachlorocyclopentadiene have been rejected (R) in all associated samples in the analytical batch.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL4mw-199C-0389-GW for the following compounds: hexachlorocyclopentadiene (7.8%, 9.4%). Results for the spiked sample have been qualified estimated (J/UJ) based on MS/MSD percent recoveries.

Bis(2-ethyl-hexyl)phthalate was detected in the method blank at a concentration of 1.6 ug/L which is less than ½ the reporting limit of 10 ug/L. Positive values reported at concentrations less than reporting limit have been qualified (B) found in blank.

PESTICIDES (EPA 8081A, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Instrument performance, Breakdown criteria
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Positive results have been confirmed on a secondary column.

Low LCS recovery was reported for endosulfan I (38%) which is lower than the LCL but greater than the rejection criteria of 30%. Results for endosulfan have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL4mw-199C-0389-GW for the following compounds: endosulfan I (40%, 36%), and endosulfan II (49%, 46%). Results of the spiked sample have been qualified estimated for the specified compounds.

PCBs (EPA 8082, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

EXPLOSIVES and Nitroguanidine (EPA 8330)

The following were reviewed and found acceptable:

- Preservation and sample handling
- Initial Calibration Criteria
- MRL criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination
- The filter blank was free from contamination

Due to high solid content within the extract, several samples were filtered prior to analysis following Section 7.0 Guidance under USEPA Solid Waste Method 8330. A filter blank was prepared and analyzed with this analytical batch. No contamination was noted on the filter blank.

METALS (EPA 6010B, 6020, 7470A, Prep method 3010)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- ICB criteria
- CCV and CCB criteria
- Interference check compounds (ICSA) criteria
- Sample duplicate criteria
- Serial dilution criteria
- Post digestion spike criteria

Low LCS recovery was reported for antimony (67%) which is less than the LCL however, but greater than rejection criteria of 30%. Results for this compound have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL4mw-199C-0389-GW for the following compounds: antimony (74%) and iron (62%, 56%). Results in the spiked sample were qualified estimated (J/UJ) based on spike criteria.

Iron was detected in the method blank at a concentration of 13 ug/L which is greater than ½ the reporting limit of 20 ug/L. Potassium was detected in the method blank at a concentration of 146 ug/L which is greater than ½ the reporting limit of 200 ug/L. The lab has been notified that re-analysis needs to occur any time contamination has been reported in a method blank at a concentration greater than ½ the reporting limit. Iron and Potassium results have been qualified estimated (J) for all results within 5 times the value reported in the method blank.

Manganese was detected in the method blank at a concentration of 0.30 ug/L which is less than ½ the reporting limit of 10 ug/L. Antimony was detected in the method blank at a concentration of 0.079 ug/L which is less than ½ the reporting limit of 2.0 ug/L. Zinc was detected in the method blank at a concentration of 3.9 ug/L which is less than ½ the reporting limit of 10 ug/L. Calcium was detected in the method blank at a concentration of 332 ug/L which is less than ½ the reporting limit of 1000ug/L. Copper was detected in the method blank at a concentration of 1.8ug/L which is less than ½ the reporting limit of 5.0 ug/L. All metals specified have been qualified estimated (J) for any value reported less than the reporting limit.

Cyanide

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Nitrocellulose

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

DATA VERIFICATION /VALIDATION REPORT
PROJECT: RVAAP Facility Wide Ground Water Monitoring Program
Prepared by Valarie Mariola of Mariola's Data Validation Services

SDG: A7A230101

The following samples were received at STL North Canton on 1/23/2007 by laboratory transit in acceptable condition for the analysis specified below. Analysis of explosives, nitrocellulose, and nitroguanidine were performed by STL Sacramento. Ground-water (GW) samples are analyzed for Volatiles, Semi-Volatiles, Explosives, Nitrocellulose, Nitroguanidine, Pesticides, PCBs, and Cyanide. Ground-filtered (GF) samples are field filtered prior to preservation and are analyzed for dissolved metals.

Validation Sample LIST			
Client ID	QC Type	Time / Date Collected	Lab ID
FWGLL2mw-059C-0383-GW		1/22/2007 10:35:00 AM	A7A230101001
FWGLL2mw-059C-0383-GWMSD	Matrix Spike	1/22/2007 10:35:00 AM	A7A230101001D
FWGLL2mw-059C-0383-GWMS	Matrix Spike	1/22/2007 10:35:00 AM	A7A230101001S
FWGLL2mw-059C-0383-GF		1/22/2007 10:35:00 AM	A7A230101002
FWGLL2mw-059C-0383-GFMS	Matrix Spike	1/22/2007 10:35:00 AM	A7A230101002S
FWGLL2mw-059C-0383-GFDUP	Lab Dup	1/22/2007 10:35:00 AM	A7A230101002X
FWGBKGmw-020C-0369-GW		1/22/2007 10:34:00 AM	A7A230101003
FWGBKGmw-020C-0369-GF		1/22/2007 10:34:00 AM	A7A230101004
FWGLL2mw-262C-0384-GW		1/22/2007 1:55:00 PM	A7A230101005
FWGLL2mw-262C-0384-GF		1/22/2007 1:55:00 PM	A7A230101006
FWGLL2mw-263C-0385-GW		1/22/2007 12:55:00 PM	A7A230101007
FWGLL2mw-263C-0385-GF		1/22/2007 12:55:00 PM	A7A230101008
FWGBKGmw-018C-0367-GW		1/22/2007 10:25:00 AM	A7A230101009
FWGBKGmw-018C-0367-GF		1/22/2007 10:25:00 AM	A7A230101010
FWGBKGmw-006C-0359-GW		1/22/2007 11:49:00 AM	A7A230101011
FWGBKGmw-006C-0359-GF		1/22/2007 11:49:00 AM	A7A230101012
FWGBKGmw-015C-0364-GW		1/22/2007 2:29:00 PM	A7A230101013
FWGBKGmw-015C-0364-GF		1/22/2007 2:29:00 PM	A7A230101014
FWG-TB-0398-GW	Trip Blank	1/22/2007	A7A230101015

OVERALL ELECTRONIC DATA VALIDATION AND REVIEW

The electronic data deliverable (EDD) had 150 errors when compared to the RVAPP 14 Library dated 061006. These electronic deliverable errors were due to the following issues which could not be resolved by the data validator however these errors did not take away from the validity or usability of the analytical results:

- 23 errors due to the use of an alternative surrogate, 3,4-dinitrotoluene, instead of 1,2-dinitrobenzene as specified by the library for explosives method 8330. However, this alternative surrogate is approved under the Louisville Chemistry guidelines.
- 17 errors due to insufficient information provided by the laboratory for the MS/MSD/LCS/LCSD percent recoveries of 4 compounds: bromochloromethane, benzyl alcohol, m & p-xylenes, and o-xylenes.
- 6 errors due to MS/MSD analysis being performed instead of sample/sample duplicate data as specified by the ADR library for methods 353.2 and 9012 and also due to batch MS/MSD QC not from this project performed. However this is an acceptable practice under Louisville Chemistry guidelines.

- 104 errors due to reporting limit issues with the laboratory. Sample results are non-detect but reported result exceeds the project requirements for reporting limit. In most cases MDL values were able to achieve these limits and the laboratory does report estimated values below the standard reporting limit.

The 150 electronic deliverable errors described above were accepted by the validator and did not detract from the usability or validity of the data. Trip blanks and field duplicate QC assignments were made and automated electronic review of the data was performed by the ADR software. The discrepancies between manual and automated data review were incorporated into the data validation summary.

VOLATILES (EPA 8260B)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Tuning criteria
- Initial Calibration Criteria including SPCC and CCC compounds
- ICV 2nd source and MRL criteria
- CCV criteria
- Internal standard area counts and retention times
- RRT and ion abundance criteria for all quantified compounds
- Manual integration consistent with LCG guidance documents
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination
- The trip blank was free from contamination

SEMI-VOLATILES (EPA 8270C, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Tuning criteria
- Initial Calibration Criteria including SPCC and CCC compounds
- ICV 2nd source and MRL criteria
- CCV criteria
- Internal standard area counts and retention times
- RRT and ion abundance criteria for all quantified compounds
- Manual integration consistent with LCG guidance documents
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Low LCS recovery was reported for hexachlorocyclopentadiene (19%, 24%) and benzoic acid (29%) which is lower than the LCL and lower than rejection criteria of 30%. Results for these compounds have been rejected (R) in all associated samples in the analytical batch.

Elevated RPD criteria was reported for several compounds in the LCS/LCSD in this analytical batch. Hexachlorocyclopentadiene (24%), benzoic acid (35%), 2-chlorophenol (34%), and phenol (33%). Only positive results for these compounds were qualified estimated based on RPD criteria.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL2mw-059C-0383-GW for the following compounds: 3,3-dichlorobenzene (17%, 17%), hexachlorocyclopentadiene (11%, 9.5%), and 2,4-dimethylphenol (27%). Results for the spiked sample have been qualified estimated (J/UJ) based on MS/MSD percent recoveries.

Low surrogate recoveries were reported for all acid surrogates associated with sample FWGLL2mw-263C-0395-GW. The sample was re-extracted and re-analyzed with acceptable surrogate recovery. The results of the re-analysis have been reported outside of holding time.

Bis(2-ethyl-hexyl)phthalate was detected in the method blank at a concentration of 5.6 ug/L and 1.7 ug/L in a second method blank which is less than ½ the reporting limit of 10 ug/L. Positive values reported at concentrations less than reporting limit have been qualified (B) found in blank.

Di-n-octyl phthalate was detected in the method blank at a concentration of 0.62 ug/L which is less than ½ the reporting limit of 2.0 ug/L. Positive values reported at concentrations less than the reporting limit have been qualified (B) found in blank.

PESTICIDES (EPA 8081A, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Instrument performance, Breakdown criteria
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Positive results have been confirmed on a secondary column.

Low LCS recovery was reported for endosulfan I (26%) and endosulfan II (31%) which is lower than the LCL. The rejection criteria of 30% was not met for endosulfan I. Results for endosulfan I have been rejected (R) based on the rejection criteria not being met. Results for endosulfan II have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL2mw-059C-0383-GW for the following compounds: endosulfan I (34%, 38%), and endosulfan II (38%, 43%). Results of the spiked sample have been qualified estimated for the specified compounds.

PCBs (EPA 8082, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Low LCS recovery was reported for aroclor 1016 (41%) and aroclor 1260 (38%) which is lower than the LCL however, greater than the rejection criteria of 30%. Results for these compounds have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL2mw-059C-0383-GW for the following compounds: aroclor-1016 (40%, 40%), and aroclor 1260 (30%, 30%). Results in the spiked sample were qualified estimated (J/UJ) based on spike criteria.

Low surrogate recovery was reported for one of the two surrogates in all PCB samples in this analytical batch. Surrogate percent recoveries ranged from 17% to 35%. All samples have been qualified estimated (J/UJ) based on surrogate recoveries.

EXPLOSIVES and Nitroguanidine (EPA 8330)

The following were reviewed and found acceptable:

- Preservation and sample handling
- Initial Calibration Criteria
- MRL criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination
- The filter blank was free from contamination

Due to high solid content within the extract, several samples were filtered prior to analysis following Section 7.0 Guidance under USEPA Solid Waste Method 8330. A filter blank was prepared and analyzed with this analytical batch. No contamination was noted on the filter blank.

METALS (EPA 6010B, 6020, 7470A, Prep method 3010)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- ICB criteria
- CCV and CCB criteria
- Interference check compounds (ICSA) criteria
- Sample duplicate criteria
- Serial dilution criteria
- Post digestion spike criteria

Low LCS recovery was reported for antimony (75%) which is less than the LCL however, but greater than rejection criteria of 30%. Results for this compound have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

Potassium was detected in the method blank at a concentration of 160 ug/L which is greater than ½ the reporting limit of 200 ug/L. The lab has been notified that re-analysis needs to occur any time contamination has been reported in a method blank at a concentration greater than ½ the reporting limit. Potassium results have been qualified estimated (J) for all results within 5 times the value reported in the method blank.

Manganese was detected in the method blank at a concentration of 0.56 ug/L which is less than ½ the reporting limit of 10 ug/L. Antimony was detected in the method blank at a concentration of 0.087 ug/L which is less than ½ the reporting limit of 2.0 ug/L. Manganese and Antimony have been qualified estimated (J) for any value reported less than the reporting limit.

Cyanide

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries

- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Nitrocellulose

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

DATA VERIFICATION /VALIDATION REPORT
PROJECT: RVAAP Facility Wide Ground Water Monitoring Program
Prepared by Valarie Mariola of Mariola's Data Validation Services

SDG: A7A240102

The following samples were received at STL North Canton on 1/24/2007 by laboratory transit in acceptable condition for the analysis specified below. Analysis of explosives, nitrocellulose, and nitroguanidine were performed by STL Sacramento. Ground-water (GW) samples are analyzed for Volatiles, Semi-Volatiles, Explosives, Nitrocellulose, Nitroguanidine, Pesticides, PCBs, and Cyanide. Ground-filtered (GF) samples are field filtered prior to preservation and are analyzed for dissolved metals.

Validation Sample LIST			
Client ID	QC Type	Date / Time Collected	Lab ID
FWGLL1mw-083C-0382-GW		1/23/2007 11:56:00 AM	A7A240102001
FWGLL1mw-083C-0382-GWMSD	Matrix Spike	1/23/2007 11:56:00 AM	A7A240102001D
FWGLL1mw-083C-0382-GWMS	Matrix Spike	1/23/2007 11:56:00 AM	A7A240102001S
FWGLL1mw-083C-0382-GF		1/23/2007 11:56:00 AM	A7A240102002
FWGLL1mw-083C-0382-GFMS	Matrix Spike	1/23/2007 11:56:00 AM	A7A240102002S
FWGLL1mw-083C-0382-GFDUP	Lab Duplicate	1/23/2007 11:56:00 AM	A7A240102002X
FWGWBGmw-006C-0390-GW		1/23/2007 9:52:00 AM	A7A240102003
FWGWBGmw-006C-0390-GF		1/23/2007 9:52:00 AM	A7A240102004
FWGWBGmw-007C-0391-GW		1/23/2007 9:58:00 AM	A7A240102005
FWGWBGmw-007C-0391-GF		1/23/2007 9:58:00 AM	A7A240102006
FWGWBGmw-009C-0392-GW		1/23/2007 9:25:00 AM	A7A240102007
FWGWBGmw-009C-0392-GF		1/23/2007 9:25:00 AM	A7A240102008
FWGBKGmw-008C-0360-GW	Original	1/23/2007 11:56:00 AM	A7A240102009
FWGBKGmw-008C-0360-GF	Original	1/23/2007 11:56:00 AM	A7A240102010
FWGBKGmw-008C-0394-GW	Field Dup	1/23/2007 11:56:00 AM	A7A240102011
FWGBKGmw-008C-0394-GF	Field Dup	1/23/2007 11:56:00 AM	A7A240102012
FWGLL1mw-078C-0380-GW	Original	1/23/2007 12:40:00 PM	A7A240102013
FWGLL1mw-078C-0380-GF	Original	1/23/2007 12:40:00 PM	A7A240102014
FWGLL1mw-078C-0397-GW	Field Dup	1/23/2007 12:40:00 PM	A7A240102015
FWGLL1mw-078C-0397-GF	Field Dup	1/23/2007 12:40:00 PM	A7A240102016
FWGBKGmw-012C-0362-GW		1/23/2007 2:14:00 PM	A7A240102017
FWGBKGmw-012C-0362-GF		1/23/2007 2:14:00 PM	A7A240102018
FWGBKGmw-010C-0361-GW		1/23/2007 3:23:00 PM	A7A240102019
FWGBKGmw-010C-0361-GF		1/23/2007 3:23:00 PM	A7A240102020
FWG-TB-0401-GW	Trip Blank	1/23/2007	A7A240102021
FWGDA2mw-107C-0373-GW		1/22/2007 4:04:00 PM	A7A240102022
FWGDA2mw-107C-0373-GF		1/22/2007 4:04:00 PM	A7A240102023

OVERALL ELECTRONIC DATA VALIDATION AND REVIEW

The electronic data deliverable (EDD) had 205 errors when compared to the RVAPP 14 Library dated 061006. These electronic deliverable errors were due to the following issues which could not be resolved by the data validator however these errors did not take away from the validity or usability of the analytical results:

- 31 errors due to the use of an alternative surrogate, 3,4-dinitrotoluene, instead of 1,2-dinitrobenzene as specified by the library for explosives method 8330. However, this alternative surrogate is approved under the Louisville Chemistry guidelines.
- 21 errors due to insufficient information provided by the laboratory for the MS/MSD/LCS/LCSD percent recoveries of 4 compounds: bromochloromethane, benzyl alcohol, m&p-xylenes, and o-xylenes.
- 6 errors due to MS/MSD analysis being performed instead of sample/sample duplicate data as specified by the ADR library for methods 353.2 and 9012 and also due to batch MS/MSD QC not from this project performed. However this is an acceptable practice under Louisville Chemistry guidelines.
- 134 errors due to reporting limit issues with the laboratory. Sample results are non-detect but reported result exceeds the project requirements for reporting limit. In most cases MDL values were able to achieve these limits and the laboratory does report estimated values below the standard reporting limit.

The 205 electronic deliverable errors described above were accepted by the validator and did not detract from the usability or validity of the data. Trip blanks and field duplicate QC assignments were made and automated electronic review of the data was performed by the ADR software. The discrepancies between manual and automated data review were incorporated into the data validation summary.

VOLATILES (EPA 8260B)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Tuning criteria
- Initial Calibration Criteria including SPCC and CCC compounds
- ICV 2nd source and MRL criteria
- CCV criteria
- Internal standard area counts and retention times
- RRT and ion abundance criteria for all quantified compounds
- Manual integration consistent with LCG guidance documents
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination
- The trip blank was free from contamination

SEMI-VOLATILES (EPA 8270C, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Tuning criteria
- Initial Calibration Criteria including SPCC and CCC compounds
- ICV 2nd source and MRL criteria
- CCV criteria
- Internal standard area counts and retention times
- RRT and ion abundance criteria for all quantified compounds
- Manual integration consistent with LCG guidance documents
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL1mw-083C-0382-GW for the following compounds: 2,4-dimethylphenol (26%, 26%) and hexachlorocyclopentadiene (5.4%, 6.8%). Results for the spiked sample have been qualified estimated (J/UJ) based on MS/MSD percent recoveries.

Bis(2-ethyl-hexyl)phthalate was detected in the method blank at a concentration of 5.6 ug/L which is less than ½ the reporting limit of 10 ug/L. Positive values reported at concentrations less than reporting limit have been qualified (B) found in blank.

PESTICIDES (EPA 8081A, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Instrument performance, Breakdown criteria
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Positive results have been confirmed on a secondary column.

Low LCS recovery was reported for endosulfan I (38%) and endosulfan II (46%) which is lower than the LCL however, greater than rejection criteria of 30%. Results for this compound have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

Elevated MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL1mw-083C-0382-GW for the following compounds: heptachlor epoxide (177%, 159%). Also elevated RPD values were reported for the MS for endrin aldehyde (32%). Since all associated samples had undetectable levels of these compounds, no data was qualified based on this.

PCBs (EPA 8082, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

EXPLOSIVES and Nitroguanidine (EPA 8330)

The following were reviewed and found acceptable:

- Preservation and sample handling
- Initial Calibration Criteria
- MRL criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS percent recoveries
- The method blank was free from contamination
- The filter blank was free from contamination

Due to high solid content within the extract, several samples were filtered prior to analysis following Section 7.0 guidance under USEPA Solid Waste Method 8330. A filter blank was prepared and analyzed with this analytical batch. No contamination was noted on the filter blank.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL1mw-083C-0382-GW for the following compounds: tetryl (0%, 0%), and 2-amino-4,6-dinitrotoluene (6.0%, 0%). Positive results were qualified estimated (J) and non-detect results were qualified (UJ) for these compounds in the spiked sample.

METALS (EPA 6010B, 6020, 7470A, Prep method 3010)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- ICB criteria
- CCV and CCB criteria
- Interference check compounds (ICSA) criteria
- Sample duplicate criteria
- Serial dilution criteria
- Post digestion spike criteria

Low LCS recovery was reported for antimony (69%) which is less than the LCL however, but greater than rejection criteria of 30%. Results for this compound have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL1mw-083C-0382-GF for the following compounds: antimony (74%). Results for the spiked sample have been qualified estimated (J/UJ) based on MS/MSD percent recoveries.

Potassium was detected in the method blank at a concentration of 141 ug/L which is greater than ½ the reporting limit of 200 ug/L. Calcium was detected in the method blank at a concentration of 55.1 ug/L which is greater than ½ the reporting limit of 100ug/L. Zinc was detected in the method blank at a concentration of 5.5 ug/L which is greater than ½ the reporting limit of 10 ug/L. The lab has been notified that re-analysis needs to occur any time contamination has been reported in a method blank at a concentration greater than ½ the reporting limit. Potassium, Calcium, and Zinc results have been qualified estimated (J) for all results within 5 times the value reported in the method blank.

Cyanide

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Nitrocellulose

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

DATA VERIFICATION /VALIDATION REPORT
PROJECT: RVAAP Facility Wide Ground Water Monitoring Program
Prepared by Valarie Mariola of Mariola's Data Validation Services

SDG: A7A250101

The following samples were received at STL North Canton on 1/25/2007 by laboratory transit in acceptable condition for the analysis specified below. Analysis of explosives, nitrocellulose, and nitroguanidine were performed by STL Sacramento. Ground-water (GW) samples are analyzed for Volatiles, Semi-Volatiles, Explosives, Nitrocellulose, Nitroguanidine, Pesticides, PCBs, and Cyanide. Ground-filtered (GF) samples are field filtered prior to preservation and are analyzed for dissolved metals.

Validation Sample List			
Sample ID	QC Type	Time / Date Collected	Lab ID
FWGBKGmw-016C-0395-GW	Field Dup	1/24/2007 9:13:00 AM	A7A250101001
FWGBKGmw-016C-0395-GF	Field Dup	1/24/2007 9:13:00 AM	A7A250101002
FWGBKGmw-016C-0395-GFMS	Matrix Spike	1/24/2007 9:13:00 AM	A7A250101002S
FWGBKGmw-016C-0395-GFDUP	Lab Dup	1/24/2007 9:13:00 AM	A7A250101002X
FWGBKGmw-016C-0365-GW	Original	1/24/2007 9:13:00 AM	A7A250101003
FWGBKGmw-016C-0365-GF	Original	1/24/2007 9:13:00 AM	A7A250101004
FWGLL12mw-182C-0377-GW	Original	1/24/2007 9:17:00 AM	A7A250101005
FWGLL12mw-182C-0377-GWMSD	Matrix Spike	1/24/2007 9:17:00 AM	A7A250101005D
FWGLL12mw-182C-0377-GWMS	Matrix Spike	1/24/2007 9:17:00 AM	A7A250101005S
FWGLL12mw-182C-0377-GF	Original	1/24/2007 9:17:00 AM	A7A250101006
FWGLL12mw-182C-0396-GW	Field Dup	1/24/2007 9:17:00 AM	A7A250101007
FWGLL12mw-182C-0396-GF	Field Dup	1/24/2007 9:17:00 AM	A7A250101008
FWGLL12mw-186C-0379-GW		1/24/2007 3:01:00 PM	A7A250101009
FWGLL12mw-186C-0379-GF		1/24/2007 3:01:00 PM	A7A250101010
FWGBKGmw-005C-0358-GW		1/24/2007 11:35:00 AM	A7A250101011
FWGBKGmw-005C-0358-GF		1/24/2007 11:35:00 AM	A7A250101012
FWGLL12mw-183C-0378-GW		1/24/2007 11:22:00 AM	A7A250101013
FWGLL12mw-183C-0378-GF		1/24/2007 11:22:00 AM	A7A250101014
FWGCBPmw-005C-0371-GW		1/24/2007 9:25:00 AM	A7A250101015
FWGCBPmw-005C-0371-GF		1/24/2007 9:25:00 AM	A7A250101016
FWGBKGmw-017C-0366-GW		1/24/2007 1:53:00 PM	A7A250101017
FWGBKGmw-017C-0366-GF		1/24/2007 1:53:00 PM	A7A250101018
FWGLL12mw-153C-0376-GW		1/24/2007 1:50:00 PM	A7A250101019
FWGLL12mw-153C-0376-GF		1/24/2007 1:50:00 PM	A7A250101020
FWGCBPmw-007C-0372-GW		1/24/2007 10:40:00 AM	A7A250101021
FWGCBPmw-007C-0372-GF		1/24/2007 10:40:00 AM	A7A250101022
FWG-TB-0402-GW	Trip Blank	1/24/2007	A7A250101023

OVERALL ELECTRONIC DATA VALIDATION AND REVIEW

The electronic data deliverable (EDD) had 184 errors when compared to the RVAPP 14 Library dated 061006. These electronic deliverable errors were due to the following issues which could not be resolved by the data validator however these errors did not take away from the validity or usability of the analytical results:

- 28 errors due to the use of an alternative surrogate, 3,4-dinitrotoluene, instead of 1,2-dinitrobenzene as specified by the library for explosives method 8330. However, this alternative surrogate is approved under the Louisville Chemistry guidelines.
- 7 errors due to insufficient information provided by the laboratory for the MS/MSD/LCS/LCSD percent recoveries of 4 compounds: bromochloromethane, benzyl alcohol, m&p-xylenes, and o-xylenes.
- 21 errors due to MS/MSD analysis being performed instead of sample/sample duplicate data as specified by the ADR library for methods 353.2 and 9012 and also due to batch MS/MSD QC not from this project performed. However this is an acceptable practice under Louisville Chemistry guidelines.
- 128 errors due to reporting limit issues with the laboratory. Sample results are non-detect but reported result exceeds the project requirements for reporting limit. In most cases MDL values were able to achieve these limits and the laboratory does report estimated values below the standard reporting limit.

The 184 electronic deliverable errors described above were accepted by the validator and did not detract from the usability or validity of the data. Trip blanks and field duplicate QC assignments were made and automated electronic review of the data was performed by the ADR software. The discrepancies between manual and automated data review were incorporated into the data validation summary.

VOLATILES (EPA 8260B)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Tuning criteria
- Initial Calibration Criteria including SPCC and CCC compounds
- ICV 2nd source and MRL criteria
- CCV criteria
- Internal standard area counts and retention times
- RRT and ion abundance criteria for all quantified compounds
- Manual integration consistent with LCG guidance documents
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination
- The trip blank was free from contamination

SEMI-VOLATILES (EPA 8270C, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Tuning criteria
- Initial Calibration Criteria including SPCC and CCC compounds
- ICV 2nd source and MRL criteria
- CCV criteria
- Internal standard area counts and retention times
- RRT and ion abundance criteria for all quantified compounds
- Manual integration consistent with LCG guidance documents
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Low LCS recovery was reported for hexachlorocyclopentadiene (19%) which is lower than the LCL and less than rejection criteria of 30%. Results for this compound have been rejected (R) in all associated samples in the analytical batch.

Bis(2-ethyl-hexyl)phthalate was detected in the method blank at a concentration of 1.0 ug/L which is less than ½ the reporting limit of 10 ug/L. Positive values reported at concentrations less than reporting limit have been qualified (B) found in blank.

PESTICIDES (EPA 8081A, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Instrument performance, Breakdown criteria
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Positive results have been confirmed on a secondary column.

Low LCS recovery was reported for endosulfan I (42%) which is lower than the LCL however, greater than rejection criteria of 30%. Results for this compound have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

PCBs (EPA 8082, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- Confirmation of positive values using second column
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Low LCS recovery was reported for both aroclor-1016 (0%) and aroclor-1260 (0%). The samples were re-run and re-analyzed with acceptable LCS recovery. This re-analysis however, was performed outside of holding times. Results for the primary analysis have been rejected, re-analyzed results have been reported with acceptable LCS recovery and surrogate recovery but outside of holding time.

Low surrogate recovery was reported for on sample FWGCBPmw-005C-0371-GW for dechlorobiphenyl (19%). Since this recovery is less than 20%, the results for this sample have been rejected.

EXPLOSIVES and Nitroguanidine (EPA 8330)

The following were reviewed and found acceptable:

- Preservation and sample handling
- Initial Calibration Criteria
- MRL criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS percent recoveries
- The method blank was free from contamination
- The filter blank was free from contamination

Due to high solid content within the extract, several samples were filtered prior to analysis following Section 7.0 guidance under USEPA Solid Waste Method 8330. A filter blank was prepared and analyzed with this analytical batch. No contamination was noted on the filter blank.

METALS (EPA 6010B, 6020, 7470A, Prep method 3010)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- ICB criteria
- CCV and CCB criteria
- Interference check compounds (ICSA) criteria
- Sample duplicate criteria
- Serial dilution criteria
- Post digestion spike criteria

Low LCS recovery was reported for antimony (70%) which is less than the LCL however, but greater than rejection criteria of 30%. Results for this compound have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGBKGmw-016C-0395-GW for the following compounds: antimony (73%). Results for the spiked sample have been qualified estimated (J/UJ) based on MS/MSD percent recoveries.

Potassium was detected in the method blank at a concentration of 144 ug/L which is greater than ½ the reporting limit of 200 ug/L. The lab has been notified that re-analysis needs to occur any time contamination has been reported in a method blank at a concentration greater than ½ the reporting limit. Potassium results have been qualified estimated (J) for all results within 5 times the value reported in the method blank. Zinc was detected in the method blank at a concentration of 4.1 ug/L which is less than ½ the reporting limit of 10 ug/L. Positive values reported at concentrations less than reporting limit have been qualified (B) found in blank.

Cyanide

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Nitrate

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries
- The method blank was free from contamination

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGLL12mw-182C-0377-GW for nitrate (75, 77%). Results for the spiked sample have been qualified estimated (J/UJ) based on MS/MSD percent recoveries.

Nitrocellulose

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling

- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values

Nitrocellulose was detected in the method blank at a concentration of 0.16 ug/L which is less than $\frac{1}{2}$ the reporting limit of 0.5 ug/L. Positive values reported at concentrations less than reporting limit have been qualified (B) found in blank.

DATA VERIFICATION /VALIDATION REPORT
PROJECT: RVAAP Facility Wide Ground Water Monitoring Program
Prepared by Valarie Mariola of Mariola's Data Validation Services

SDG: A7A260102

The following samples were received at STL North Canton on 1/26/2007 by laboratory transit in acceptable condition for the analysis specified below. Analysis of explosives, nitrocellulose, and nitroguanidine were performed by STL Sacramento. Ground-water (GW) samples are analyzed for Volatiles, Semi-Volatiles, Explosives, Nitrocellulose, Nitroguanidine, Pesticides, PCBs, and Cyanide. Ground-filtered (GF) samples are field filtered prior to preservation and are analyzed for dissolved metals.

Validation Sample LIST			
Sample ID	QC Type	Date / Time Collected	Lab Sample ID
FWGBKGmw-004C-0357-GF		1/25/2007 10:20:00 AM	A7A260102006
FWGBKGmw-004C-0357-GW		1/25/2007 10:20:00 AM	A7A260102005
FWGBKGmw-013C-0363-GF		1/25/2007 2:41:00 PM	A7A260102002
FWGBKGmw-013C-0363-GFDUP	Lab Dup	1/25/2007 2:41:00 PM	A7A260102002X
FWGBKGmw-013C-0363-GFMS	Matrix Spike	1/25/2007 2:41:00 PM	A7A260102002S
FWGBKGmw-013C-0363-GW		1/25/2007 2:41:00 PM	A7A260102001
FWGBKGmw-013C-0363-GWMS	Matrix Spike	1/25/2007 2:41:00 PM	A7A260102001S
FWGBKGmw-013C-0363-GWMSD	Spike Dup	1/25/2007 2:41:00 PM	A7A260102001D
FWGBKGmw-019C-0368-GF		1/25/2007 11:00:00 AM	A7A260102010
FWGBKGmw-019C-0368-GW		1/25/2007 11:00:00 AM	A7A260102009
FWGBKGmw-021C-0370-GF		1/25/2007 9:11:00 AM	A7A260102004
FWGBKGmw-021C-0370-GW		1/25/2007 9:11:00 AM	A7A260102003
FWG-ER-0393-GW	Equip Rinse	1/25/2007 3:17:00 PM	A7A260102015
FWGLL1mw-080C-0381-GF		1/25/2007 1:35:00 PM	A7A260102012
FWGLL1mw-080C-0381-GW		1/25/2007 1:35:00 PM	A7A260102011
FWGLL3mw-238C-0386-GF		1/25/2007 9:15:00 AM	A7A260102008
FWGLL3mw-238C-0386-GW		1/25/2007 9:15:00 AM	A7A260102007
FWGLL3mw-242C-0387-GF		1/25/2007 11:16:00 AM	A7A260102014
FWGLL3mw-242C-0387-GW		1/25/2007 11:16:00 AM	A7A260102013
FWG-TB-0404-GW	Trip Blank	1/25/2007	A7A260102016

OVERALL ELECTRONIC DATA VALIDATION AND REVIEW

The electronic data deliverable (EDD) had 158 errors when compared to the RVAPP 14 Library dated 061006. These electronic deliverable errors were due to the following issues which could not be resolved by the data validator however these errors did not take away from the validity or usability of the analytical results:

- 25 errors due to the use of an alternative surrogate, 3,4-dinitrotoluene, instead of 1,2-dinitrobenzene as specified by the library for explosives method 8330. However, this alternative surrogate is approved under the Louisville Chemistry guidelines.
- 15 errors due to insufficient information provided by the laboratory for the MS/MSD/LCS/LCSD percent recoveries of 4 compounds: bromochloromethane, benzyl alcohol, m & p-xylenes, and o-xylenes.

- 4 errors due to MS/MSD analysis being performed instead of sample/sample duplicate data as specified by the ADR library for methods 353.2 and 9012. However this is an acceptable practice under Louisville Chemistry guidelines.
- 114 errors due to reporting limit issues with the laboratory. Sample results are non-detect but reported result exceeds the project requirements for reporting limit. In most cases MDL values were able to achieve these limits and the laboratory does report estimated values below the standard reporting limit.

The 158 electronic deliverable errors described above were accepted by the validator and did not detract from the usability or validity of the data. Trip blanks and field duplicate QC assignments were made and automated electronic review of the data was performed by the ADR software. The discrepancies between manual and automated data review were incorporated into the data validation summary.

VOLATILES (EPA 8260B)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Tuning criteria
- Initial Calibration Criteria including SPCC and CCC compounds
- ICV 2nd source and MRL criteria
- CCV criteria
- Internal standard area counts and retention times
- RRT and ion abundance criteria for all quantified compounds
- Manual integration consistent with LCG guidance documents
- Surrogate recoveries
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values

Methylene chloride (0.25 ug/L J) was detected in the method blank. All samples had undetectable levels of this compound; therefore no results were qualified based on this.

Methylene chloride was detected in the trip blank (1.3 ug/L J) at a value less than the standard reporting limit. All samples had undetectable levels of this compound; therefore no results were qualified based on this.

SEMI-VOLATILES (EPA 8270C, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Tuning criteria
- Initial Calibration Criteria including SPCC and CCC compounds
- ICV 2nd source and MRL criteria
- CCV criteria
- Internal standard area counts and retention times
- RRT and ion abundance criteria for all quantified compounds
- Manual integration consistent with LCG guidance documents
- Surrogate recoveries
- The method blank was free from contamination

Low LCS recovery was reported for benzoic acid (14%) and hexachlorocyclopentadiene (4.9%) which are both lower than the LCL and rejection criteria of 30%. Results for these two compounds have been rejected (R) in all associated samples in the analytical batch.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGBKGmw-013C-0363-GW for the following compounds: benzoic acid (25%), and

hexachlorocyclopentadiene (5.5, 5..2%). Results have been previously qualified due to poor LCS recovery. No further qualification was made based on MS/MSD percent recoveries.

PESTICIDES (EPA 8081A, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Instrument performance, Breakdown criteria
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Positive results have been confirmed on a secondary column.

Low LCS recovery was reported for endosulfan I (42%) which is lower than the LCL however, greater than rejection criteria of 30%. Results for this compound have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGBKGmw-013C-0363-GW for the following compounds: endosulfan I (42, 48%), and endosulfan II (48%). Results for the spiked sample have been qualified estimated (J/UJ) based on MS/MSD percent recoveries.

PCBs (EPA 8082, Prep method 3520)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- Confirmation of positive values using second column
- LCS/LCSD percent recoveries and RPD values
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Low LCS recovery was reported for both aroclor-1016 (0%) and aroclor-1260 (0%). The samples were re-run and re-analyzed with acceptable LCS recovery. This re-analysis however, was performed outside of holding times. Results for the primary analysis have been rejected, re-analyzed results have been reported with acceptable LCS recovery and surrogate recovery but outside of holding time.

EXPLOSIVES and Nitroguanidine (EPA 8330)

The following were reviewed and found acceptable:

- Preservation and sample handling
- Initial Calibration Criteria
- MRL criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS percent recoveries
- The method blank was free from contamination
- The filter blank was free from contamination

Due to high solid content within the extract, several samples were filtered prior to analysis following Section 7.0 guidance under USEPA Solid Waste Method 8330. A filter blank was prepared and analyzed with this analytical batch. No contamination was noted on the filter blank.

METALS (EPA 6010B, 6020, 7470A, Prep method 3010)

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- ICB criteria
- CCV and CCB criteria
- Interference check compounds (ICSA) criteria
- Sample duplicate criteria
- Serial dilution criteria
- Post digestion spike criteria

Low LCS recovery was reported for antimony (69%) which is less than the LCL however, but greater than rejection criteria of 30%. Results for this compound have been qualified estimated (J/UJ) in all associated samples in the analytical batch.

Low MS/MSD percent recoveries were reported in the MS and/or MSD performed on sample FWGBKGmw-013C-0363-GW for the following compounds: antimony (70%). Results for the spiked sample have been qualified estimated (J/UJ) based on MS/MSD percent recoveries.

Potassium was detected in the method blank at a concentration of 143 ug/L which is greater than ½ the reporting limit of 200 ug/L. The lab has been notified that re-analysis needs to occur any time contamination has been reported in a method blank at a concentration greater than ½ the reporting limit. Potassium results have been qualified estimated (J) for all results within 5 times the value reported in the method blank. Zinc was detected in the method blank at a concentration of 2.6 ug/L which is less than ½ the reporting limit of 10 ug/L. Positive values reported at concentrations less than reporting limit have been qualified (B) found in blank.

Cyanide

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values
- The method blank was free from contamination

Nitrocellulose

The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- Initial Calibration Blank
- CCV, CCB criteria
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values

Nitrocellulose was detected in the method blank at a concentration of 0.16 ug/L which is less than ½ the reporting limit of 0.5 ug/L. Positive values reported at concentrations less than reporting limit have been qualified (B) found in blank.

APPENDIX D

Investigation-Derived Waste (IDW) Report

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FINAL
INVESTIGATION-DERIVED WASTE CHARACTERIZATION
AND DISPOSAL PLAN

FOR THE
FACILITY WIDE GROUNDWATER MONITORING PROGRAM
JANUARY 2007 SAMPLING EVENT
AT THE
RAVENNA ARMY AMMUNITION PLANT
RAVENNA, OHIO

APRIL 2007

Prepared for

U.S. Army Corps of Engineers
Louisville, Kentucky
GSA Contract No. GS-10F-0448P

Prepared by

SpecPro, Inc.
8451 State Route 5
Ravenna, OH 44266

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APPENDICES

Appendix 1 Investigation-Derived Waste Analytical Results Summary	
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ACRONYMS

AOC	Area of Concern
EPA	U.S. Environmental Protection Agency
IDW	investigation-derived wastes
Ohio EPA	Ohio Environmental Protection Agency
PPE	personal protective equipment
RCRA	Resource Conservation and Recovery Act
RVAAP	Ravenna Army Ammunition Plant
SAP	Sampling and Analysis Plan
SVOC	Semi-volatile organic compounds
TCLP	Toxicity Characteristic Leaching Procedure
USACE	US Army Corps of Engineers
UXO	unexploded ordnance
VOC	Volatile organic compounds

1.0 INTRODUCTION

Facility Wide Groundwater Monitoring Program sampling events in January 2007 at the Ravenna Army Ammunition Plant (RVAAP), Ravenna, Ohio, resulted in the generation of investigation-derived wastes (IDW) consisting of purge-water and decontamination water wastes. The IDW water was generated in the course of sampling each well and the decontamination of the equipment.

The purpose of this report is to characterize and classify the IDW for proper disposal. The report includes a summary of the IDW generated and its origin; classification, and recommendations for disposal. Also included are the analytical results used for waste characterization. This document follows guidance established by the US Army Corps of Engineers (USACE) and the Ohio EPA regarding IDW disposition at RVAAP.

2.0 OPERATIONAL HISTORY AND WASTE GENERATION

Information regarding the operational history and suspected contaminants for the Facility Wide Groundwater Monitoring Program Plan is presented in Section 1.2 of the *Final Part 1- Sampling and Analysis Plan Addendum for the Facility-Wide Groundwater Monitoring Program Plan at the Ravenna Army Ammunition Plant, Ravenna, Ohio* (SAP Addendum) (Portage, 2004). Section 4.6 of the SAP Addendum describes procedures used for sampling and managing IDW at RVAAP.

IDW water (purged groundwater and decontamination water) was generated during the January 2007 sampling event. Each AOC area had a drum designated and labeled for purge water disposal before any sampling events occurred as agreed upon by USACE, Ohio EPA, and SpecPro. The Background wells had one drum labeled prior to beginning the sampling events. Purge water was generated in accordance with the Facility Wide Sampling and Analysis Plan (SAP), Section 4.3.4.2 (SAIC, 2001) under Micro-Purging criteria. Decontamination water was generated from the decontamination procedures used for all non-dedicated sampling equipment. These decontamination procedures are described in Section 4.3.8 "Decontamination Procedures" of the Facility Wide SAP.

The unique drum container label number, the type and size of drum container used, estimated volume within each drum, and the source of purge waste water or decontamination fluid is presented in Table 2-1.

Table 2-1. IDW Inventory of Drums

Drum Container Labeled as	Container Type & Size	Contents of Drum	Estimated Volume	Location Source of Waste
2007-101	55 Gal. Closed Top	Purge water	<10 gallons	LL1 Monitoring Wells 078, 080, 083
2007-102	55 Gal. Closed Top	Purge water	<10 gallons	LL2 Monitoring Wells 059, 262, 263
2007-103	55 Gal. Closed Top	Purge water	<10 gallons	LL3 Monitoring Wells 238, 242
2007-104	55 Gal. Closed Top	Purge water	<10 gallons	LL4 Monitoring Wells 198, 199
2007-105	55 Gal. Closed Top	Purge water	<10 gallons	LL11 Monitoring Wells 002, 007
2007-106	55 Gal. Closed Top	Purge water	<10 gallons	LL12 Monitoring Wells 153,182,183,186
2007-107	55 Gal. Closed Top	Purge water	<10 gallons	CBP Monitoring Wells 005, 007
2007-108	55 Gal. Closed Top	Purge water	~ 35 gallons	RVAAP Background Monitoring Wells
2007-109	55 Gal. Closed Top	Purge water	<10 gallons	WBG Monitoring Wells 006, 007, 009
2007-110	55 Gal. Closed Top	Decon wash water	~10 gallons	IDW wash decon water
2007-111	55 Gal. Closed Top	Decon rinse water	~15 gallons	IDW rinse decon water
2007-112	55 Gal. Closed Top	Purge water	~ 3 gallons	DA2 Monitoring Well 107

3.0 MANAGEMENT OF ENVIRONMENTAL MEDIA

All environmental media were managed in a manner that minimized risk to human health and the environment. IDW was handled as nonhazardous material pending waste characterization and classification based on analytical results. The Facility-Wide SAP (SAIC, 2001) and the Final Part 1 Sampling and Analysis Plan (Portage, 2004) describe approved procedures used for containerizing and handling IDW.

All purged groundwater generated from each monitoring well micro-purging was segregated into different drums by AOC areas and placed into closed-top 55-gallon drums as agreed upon by USACE, Ohio EPA, and SpecPro. The purge water was transferred daily from each well location after sampling by closed-top 5-gallon buckets to the appropriately labeled 55-gallon drums located behind Building 1036.

4.0 DISCUSSION OF ANALYTICAL RESULTS

In accordance with Section 7.4 “IDW Characterization and Classification for Disposal” of the Facility-Wide SAP (SAIC, 2001), all IDW was characterized for disposal by taking composite samples collected from each of the segregated waste streams. There were only two segregated waste streams that needed to be investigated; one for the purge water, and one for the decontamination water. Each waste stream had a composite sample taken by using a “drum thief” until a total of 4 liters was withdrawn in equal amounts from all drums of that particular waste stream. Each waste stream composite sample was submitted to STL Laboratories, North Canton for full Toxicity Characteristic Leaching Procedure (TCLP) analysis using the following methods in accordance with the Facility-Wide SAP (SAIC, 2001):

- TCLP Mercury by SW846 1311/7470A
- TCLP Metals (Silver, arsenic, barium, cadmium, chromium, lead, and selenium) by SW846 1311/6010B
- TCLP Semi-volatile organic compounds (SVOCs) by SW846 1311/8270C
- TCLP Volatile organic compounds (VOCs) by SW846 1311/8260B
- Reactive Cyanide by SW846 7.3.3
- Reactive Sulfide by SW846 7.3.4
- Flash Point by SW846 1010
- pH by SW846 9040B

As requested by the Ohio EPA, a trip blank (FWG-IDW-TB2007-1) was submitted with the samples and analyzed for Volatile Organic Compounds. The IDW TCLP results are presented in Appendix 1.

5.0 RECOMMENDATIONS FOR DISPOSAL

Table 7-1 in the Facility-Wide SAP (SAIC, 2001) presents the maximum concentration of contaminants for the toxicity characteristic for hazardous wastes listed in 40 CFR 261.24. Analytical results for the January 2007 Groundwater Sampling Events IDW were compared against these criteria to determine whether waste streams generated were hazardous or non-hazardous.

5.1 Groundwater Results

The data indicated that no regulatory criteria for Resource Conservation and Recovery Act (RCRA) hazardous waste determinations were exceeded. IDW was generated during the well sampling activities by micro-purging monitoring wells associated with this investigation. After comparing the analytical data results generated from groundwater sampling activities to the contaminants and their regulatory levels from Table 7-1. Please see Table 5.1 below for the detected results compared to the toxicity characteristic for hazardous wastes as per 40 CFR 261.24. For a complete listing of all RCRA toxicity characteristic values please see Table 7-1 in the Facility-Wide SAP (SAIC, 2001).

Table 5.1 Detected analytical results when compared to USEPA Regulatory Maximum Toxicity Characteristics (40 CFR 261.24).

Sample ID	Detected Contaminant	Detected Result (mg/L)	Regulatory Level (mg/L)	Above Regulatory Yes/No
FWG-IDW-MWPURGE2007-1	Barium - TCLP	0.029 J	100.00	NO
	Benzene	0.0052 J	0.5	NO
	Methyl ethyl ketone	0.043 J	200	NO
FWG-IDW-MWDECON2007-1	Barium - TCLP	0.028 J	100.00	NO
	Cadmium - TCLP	0.00063 J	1.0	NO
	Chromium - TCLP	0.0058 J	5.0	NO
	Lead - TCLP	0.0058 J	5.0	NO
FWG-IDW-TB2007-1	Methylene chloride	0.69 J	N/A	N/A
	Acetone	1.8 J	N/A	N/A

Notes: N/A = not applicable

J = Estimated result. Result is less than reporting limit.

It is recommended that the drums containing purged groundwater be classified as contaminated, but non-hazardous and that they be sent off-site for disposal to a permitted water treatment facility in accordance with the Facility-Wide SAP (SAIC, 2001) guidance under Section 7.0 "Investigation-Derived Waste".

5.2 Decontamination Fluids Results

A composited sample collected from decontamination fluids generated from cleaning of non-dedicated sampling equipment used during the investigation indicated that all analytes were below TCLP threshold values and therefore should be classified as non-hazardous. It is recommended that these containers be classified as contaminated, non-hazardous, and that they be sent off-site for disposal to a permitted water treatment facility in accordance with the Facility-Wide SAP (SAIC, 2001) guidance under Section 7.0 Investigation-Derived Waste.

5.3 Summary of Disposal Recommendations

We recommend that all drums be classified as contaminated, but non-hazardous and that they be sent off-site for disposal to a permitted water treatment facility. The TCLP test results for both composited samples show that no chemical was detected in levels that required a labeling of hazardous. Table 5-2 presents a summary of each drum and the recommended disposal options for the waste streams presented and previously discussed in Section 5.

Table 5.2 Summary of Drum Containers, TCLP Criteria, and Disposal Recommendations

Drum Container Labeled As	Media	TCLP Criteria	Disposal Recommendation
2007-101	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-102	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-103	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-104	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-105	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-106	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-107	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-108	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-109	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-110	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-111	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal
2007-112	Water	Maximum Concentration of Contaminates NOT exceeded	Consolidated for Off-Site Non-Hazardous Disposal

6.0 REFERENCES

SAIC, 2001. *Facility-Wide Sampling and Analysis Plan for Environmental Investigations at the Ravenna Army Ammunition Plant, Ravenna, Ohio.*

Portage Environmental, 2004, *RVAAP Facility Wide Groundwater Monitoring Program Plan.*

APPENDIX 1

**INVESTIGATION-DERIVED WASTE
ANALYTICAL RESULTS SUMMARY**

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ANALYTICAL REPORT

PROJECT NO. 001074.0001

FACILITY WIDE GROUNDWATER

Lot #: A7B010206

Chantelle Carrol

SpecPro Inc
8451 State Route 5
Ravenna, OH 44266

SEVERN TRENT LABORATORIES, INC.



Frank J. Calovini
Project Manager

February 23, 2007

CASE NARRATIVE

A7B010206

The following report contains the analytical results for two water samples and one quality control sample submitted to STL North Canton by Spec Pro from the Facility Wide Groundwater Site. The samples were received February 01, 2007, according to documented sample acceptance procedures.

STL utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameter(s) listed on the analytical methods summary page in accordance with the method(s) indicated. Preliminary results were provided to Chantelle Carrol on February 13, 2007. A summary of QC data for these analyses is included at the back of the report.

STL North Canton attests to the validity of the laboratory data generated by STL facilities reported herein. All analyses performed by STL facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the applicable methods. STL's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

If you have any questions, please call the Project Manager, Frank J. Calovini, at 330-497-9396.

This report is sequentially paginated. The final page of the report is labeled as "END OF REPORT." The total number of pages in this report is 55.

SUPPLEMENTAL QC INFORMATION

SAMPLE RECEIVING

The temperature of the cooler upon sample receipt was 1.8°C.

CASE NARRATIVE (continued)

GC/MS VOLATILES

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

The matrix spike/matrix spike duplicate(s) for FWG-IDW-MWPURGE2007-1 had recoveries outside acceptance limits. However, since the associated method blank(s) and laboratory control sample(s) were in control, no corrective action was necessary.

There were no client requested Matrix Spike/Matrix Spike Duplicate (MS/MSD) samples in batch(es) 7038176. Therefore, the laboratory has included a Laboratory Control Sample Duplicate (LCSD) in the QC batch. The LCSD recoveries, together with the LCS recoveries, are used to determine the reproducibility (precision) of the analytical system.

GC/MS SEMIVOLATILES

There were no client requested Matrix Spike/Matrix Spike Duplicate (MS/MSD) samples in batch(es) 7037082. Therefore, the laboratory has included a Laboratory Control Sample Duplicate (LCSD) in the QC batch. The LCSD recoveries, together with the LCS recoveries, are used to determine the reproducibility (precision) of the analytical system.

Sample(s) FWG-IDW-MWDECON2007-1 had elevated reporting limits due to matrix interferences.

METALS

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

GENERAL CHEMISTRY

The sample(s) that contain results between the MDL and the RL were flagged with "B". There is the possibility of false positive or mis-identification at these quantitation levels. The acceptance criteria for the ICB, CCB, and Method Blank are +/- the standard reporting limit (SRL).

CASE NARRATIVE (continued)

GENERAL CHEMISTRY (continued)

Reactive Cyanide and/or Reactive Sulfide results have been reported herein with an SW846 method reference. Although the analyses are based on the referenced methods, US EPA has amended sections 7.3.3 and 7.3.4 of SW846-Chapter Seven to withdraw the Cyanide and Sulfide reactivity guidance from *Test Methods for Evaluating Solid Waste, Physical/Chemical Methods* in June of 2005 (6/14/05; 70 FR 34537). The analyses are no longer approved by USEPA for use in complying with RCRA regulations.

QUALITY CONTROL ELEMENTS OF SW-846 METHODS

STL North Canton conducts a quality assurance/quality control (QA/QC) program designed to provide scientifically valid and legally defensible data. Toward this end, several types of quality control indicators are incorporated into the QA/QC program, which is described in detail in QA Policy, QA-003. These indicators are introduced into the sample testing process to provide a mechanism for the assessment of the analytical data.

QC BATCH

Environmental samples are taken through the testing process in groups called QUALITY CONTROL BATCHES (QC batches). A QC batch contains up to twenty environmental samples of a similar matrix (water, soil) that are processed using the same reagents and standards. STL North Canton requires that each environmental sample be associated with a QC batch.

Several quality control samples are included in each QC batch and are processed identically to the twenty environmental samples. These QC samples include a METHOD BLANK (MB), a LABORATORY CONTROL SAMPLE (LCS) and, where appropriate, a MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) pair or a MATRIX SPIKE/SAMPLE DUPLICATE (MS/DU) pair. If there is insufficient sample to perform an MS/MSD or an MS/DU, then a LABORATORY CONTROL SAMPLE DUPLICATE (LCSD) is included in the QC batch.

LABORATORY CONTROL SAMPLE

The Laboratory Control Sample is a QC sample that is created by adding known concentrations of a full or partial set of target analytes to a matrix similar to that of the environmental samples in the QC batch. The LCS analyte recovery results are used to monitor the analytical process and provide evidence that the laboratory is performing the method within acceptable guidelines. All control analytes indicated by a bold type in the LCS must meet acceptance criteria. Failure to meet the established recovery guidelines requires the reparation and reanalysis of all samples in the QC batch. The only exception is that if the LCS recoveries are biased high and the associated sample is ND (non-detected) for the parameter(s) of interest, the batch is acceptable.

At times, a Laboratory Control Sample Duplicate (LCSD) is also included in the QC batch. An LCSD is a QC sample that is created and handled identically to the LCS. Analyte recovery data from the LCSD is assessed in the same way as that of the LCS. The LCSD recoveries, together with the LCS recoveries, are used to determine the reproducibility (precision) of the analytical system. Precision data are expressed as relative percent differences (RPDs). If the RPD fails for an LCS/LCSD and yet the recoveries are within acceptance criteria, the batch is still acceptable.

METHOD BLANK

The Method Blank is a QC sample consisting of all the reagents used in analyzing the environmental samples contained in the QC batch. Method Blank results are used to determine if interference or contamination in the analytical system could lead to the reporting of false positive data or elevated analyte concentrations. All target analytes must be below the reporting limits (RL) or the associated sample(s) must be ND except under the following circumstances:

- Common organic contaminants may be present at concentrations up to 5 times the reporting limits. Common metals contaminants may be present at concentrations up to 2 times the reporting limit, or the reported blank concentration must be twenty fold less than the concentration reported in the associated environmental samples. (See common laboratory contaminants listed below.)

<u>Volatile (GC or GC/MS)</u>	<u>Semivolatile (GC/MS)</u>	<u>Metals ICP-MS</u>	<u>Metals ICP Trace</u>
Methylene Chloride, Acetone, 2-Butanone	Phthalate Esters	Copper, Iron, Zinc, Lead, Calcium, Magnesium, Potassium, Sodium, Barium, Chromium, Manganese	Copper, Iron, Zinc, Lead

QUALITY CONTROL ELEMENTS OF SW-846 METHODS (Continued)

- Organic blanks will be accepted if compounds detected in the blank are present in the associated samples at levels 10 times the blank level. Inorganic blanks will be accepted if elements detected in the blank are present in the associated samples at 20 times the blank level.
- Blanks will be accepted if the compounds/elements detected are not present in any of the associated environmental samples.

Failure to meet these Method Blank criteria requires the reparation and reanalysis of all samples in the QC batch.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE

A Matrix Spike and a Matrix Spike Duplicate are a pair of environmental samples to which known concentrations of a full or partial set of target analytes are added. The MS/MSD results are determined in the same manner as the results of the environmental sample used to prepare the MS/MSD. The analyte recoveries and the relative percent differences (RPDs) of the recoveries are calculated and used to evaluate the effect of the sample matrix on the analytical results. Due to the potential variability of the matrix of each sample, the MS/MSD results may not have an immediate bearing on any samples except the one spiked; therefore, the associated batch MS/MSD may not reflect the same compounds as the samples contained in the analytical report. When these MS/MSD results fail to meet acceptance criteria, the data is evaluated. If the LCS is within acceptance criteria, the batch is considered acceptable. The acceptance criteria do not apply to samples that are diluted for organics if the native sample amount is 4x the concentration of the spike.

For certain methods, a Matrix Spike/Sample Duplicate (MS/DU) may be included in the QC batch in place of the MS/MSD. For the parameters (i.e. pH, ignitability) where it is not possible to prepare a spiked sample, a Sample Duplicate may be included in the QC batch. However, a Sample Duplicate is less likely to provide usable precision statistics depending on the likelihood of finding concentrations below the standard reporting limit. When the Sample Duplicate result fails to meet acceptance criteria, the data is evaluated.

SURROGATE COMPOUNDS

In addition to these batch-related QC indicators, each organic environmental and QC sample is spiked with surrogate compounds. Surrogates are organic chemicals that behave similarly to the analytes of interest and that are rarely present in the environment. Surrogate recoveries are used to monitor the individual performance of a sample in the analytical system.

If surrogate recoveries are biased high in the LCS, LCSD, or the Method Blank, and the associated sample(s) are ND, the batch is acceptable. Otherwise, if the LCS, LCSD, or Method Blank surrogate(s) fail to meet recovery criteria, the entire sample batch is repped and reanalyzed. If the surrogate recoveries are outside criteria for environmental samples, the samples will be repped and reanalyzed unless there is objective evidence of matrix interference or if the sample dilution is greater than the threshold outlined in the associated method SOP.

For the GC/MS BNA methods, the surrogate criterion is that two of the three surrogates for each fraction must meet acceptance criteria. The third surrogate must have a recovery of ten percent or greater.

For the Pesticide, PCB, and PAH methods, the surrogate criterion is that one of two surrogate compounds must meet acceptance criteria.



STL North Canton Certifications and Approvals:

California (#01144CA), Connecticut (#PH-0590), Florida (#E87225), Illinois (#200004), Kansas (#E10336), Minnesota (#39-999-348), New Jersey (#OH001), New York (#10975), Ohio (#6090), OhioVAP (#CL0024), Utah (#QUAN9), West Virginia (#210), Wisconsin (#999518190), NAVY, ARMY, USDA Soil Permit, ACIL Seal of Excellence – Participating Lab Status Award (#82)

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EXECUTIVE SUMMARY - Detection Highlights

A7B010206

<u>PARAMETER</u>	<u>RESULT</u>	<u>REPORTING LIMIT</u>	<u>UNITS</u>	<u>ANALYTICAL METHOD</u>
FWG-IDW-MWPURGE2007-1 02/01/07 09:00 001				
Barium - TCLP	0.029 B	10.0	mg/L	SW846 6010B
Benzene	0.0052 J	0.025	mg/L	SW846 8260B
Methyl ethyl ketone	0.043 J	0.25	mg/L	SW846 8260B
Flashpoint	>180		deg F	SW846 1010
pH (liquid)	7.5		No Units	SW846 9040B
FWG-IDW-MWDECON2007-1 02/01/07 09:30 002				
Barium - TCLP	0.028 B	10.0	mg/L	SW846 6010B
Cadmium - TCLP	0.00063 B	0.10	mg/L	SW846 6010B
Chromium - TCLP	0.0058 B	0.50	mg/L	SW846 6010B
Lead - TCLP	0.0058 B	0.50	mg/L	SW846 6010B
Flashpoint	>180		deg F	SW846 1010
pH (liquid)	9.0		No Units	SW846 9040B
FWG-IDW-TB2007-1 02/01/07 003				
Methylene chloride	0.69 J	2.0	ug/L	SW846 8260B
Acetone	1.8 J	10	ug/L	SW846 8260B

ANALYTICAL METHODS SUMMARY

A7B010206

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
pH Aqueous	SW846 9040B
Inductively Coupled Plasma (ICP) Metals	SW846 6010B
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A
Pensky-Martens Method for Determining Ignitability	SW846 1010
Reactive Cyanide	SW846 7.3.3
Reactive Sulfide	SW846 7.3.4
Semivolatile Organic Compounds by GC/MS	SW846 8270C
Volatile Organics by GC/MS	SW846 8260B

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

A7B010206

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
JNQNV	001	FWG-IDW-MWPURGE2007-1	02/01/07	09:00
JNQN1	002	FWG-IDW-MWDECON2007-1	02/01/07	09:30
JNQN2	003	FWG-IDW-TB2007-1	02/01/07	

NOTE (S) :

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

SpecPro Inc

Client Sample ID: FWG-IDW-MWPURGE2007-1

TCLP GC/MS Volatiles

Lot-Sample #....: A7B010206-001 Work Order #....: JNQNV1AA Matrix.....: WG
 Date Sampled....: 02/01/07 09:00 Date Received...: 02/01/07
 Leach Date.....: 02/05/07 Prep Date.....: 02/06/07 Analysis Date...: 02/06/07
 Leach Batch #...: P703605 Prep Batch #....: 7037257
 Dilution Factor: 1
 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Benzene	0.0052 J	0.025	mg/L	0.00023
Carbon tetrachloride	ND	0.025	mg/L	0.00045
Chlorobenzene	ND	0.025	mg/L	0.00028
Chloroform	ND	0.025	mg/L	0.00040
1,2-Dichloroethane	ND	0.025	mg/L	0.00048
1,1-Dichloroethylene	ND	0.070	mg/L	0.00060
Methyl ethyl ketone	0.043 J	0.25	mg/L	0.0010
Tetrachloroethylene	ND	0.070	mg/L	0.00083
Trichloroethylene	ND	0.050	mg/L	0.00041
Vinyl chloride	ND	0.025	mg/L	0.00044

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	120	(86 - 125)
1,2-Dichloroethane-d4	122	(80 - 122)
Toluene-d8	102	(90 - 122)
4-Bromofluorobenzene	99	(84 - 125)

NOTE(S) :

Analysis performed in accordance with USEPA Toxicity Characteristic Leaching Procedure Method 1311

J Estimated result. Result is less than RL.

SpecPro Inc

FWG-IDW-MWPURGE2007-1

GC/MS Volatiles

Lot-Sample #: A7B010206-001

Work Order #: JNQNV1AA

Matrix: WG

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

<u>PARAMETER</u>	<u>CAS #</u>	<u>ESTIMATED RESULT</u>	<u>RETENTION TIME</u>	<u>UNITS</u>
.alpha.-Methylstyrene	98-83-9	0.29 NJ M	9.4163	mg/L

NOTE(S) :

M: Result was measured against nearest internal standard assuming a response factor of 1.

SpecPro Inc

Client Sample ID: FWG-IDW-MWPURGE2007-1

TCLP GC/MS Semivolatiles

Lot-Sample #...: A7B010206-001 Work Order #...: JNQNVIAC Matrix.....: WG
 Date Sampled...: 02/01/07 09:00 Date Received...: 02/01/07
 Leach Date.....: 02/05/07 Prep Date.....: 02/06/07 Analysis Date...: 02/10/07
 Leach Batch #...: P703610 Prep Batch #...: 7037082
 Dilution Factor: 1
 Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
o-Cresol	ND	0.0040	mg/L	0.00056
m-Cresol & p-Cresol	ND	0.040	mg/L	0.00075
1,4-Dichlorobenzene	ND	0.0040	mg/L	0.00052
2,4-Dinitrotoluene	ND	0.020	mg/L	0.00040
Hexachlorobenzene	ND	0.020	mg/L	0.000065
Hexachlorobutadiene	ND	0.020	mg/L	0.00051
Hexachloroethane	ND	0.020	mg/L	0.00058
Nitrobenzene	ND	0.0040	mg/L	0.000053
Pentachlorophenol	ND	0.040	mg/L	0.00048
Pyridine	ND	0.020	mg/L	0.00078
2,4,5-Trichloro-phenol	ND	0.020	mg/L	0.00096
2,4,6-Trichloro-phenol	ND	0.020	mg/L	0.0014

SURROGATE	PERCENT		RECOVERY	
	RECOVERY		LIMITS	
Nitrobenzene-d5	74		(27 - 110)	
2-Fluorobiphenyl	69		(20 - 110)	
Terphenyl-d14	86		(44 - 110)	
Phenol-d5	69		(10 - 110)	
2-Fluorophenol	38		(10 - 110)	
2,4,6-Tribromophenol	95		(28 - 110)	

NOTE (S) :

Analysis performed in accordance with USEPA Toxicity Characteristic Leaching Procedure Method 1311

SpecPro Inc

Client Sample ID: FWG-IDW-MWPURGE2007-1

TCLP Metals

Lot-Sample #....: A7B010206-001

Matrix.....: WG

Date Sampled....: 02/01/07 09:00 Date Received...: 02/01/07

Leach Date.....: 02/05/07 Leach Batch #...: P703610

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
Prep Batch #....: 7037015						
Arsenic	ND	0.50	mg/L	SW846 6010B	02/06/07	JNQNV1AD
		Dilution Factor: 1		MDL.....: 0.0043		
Barium	0.029 B	10.0	mg/L	SW846 6010B	02/06/07	JNQNV1AE
		Dilution Factor: 1		MDL.....: 0.0032		
Cadmium	ND	0.10	mg/L	SW846 6010B	02/06/07	JNQNV1AF
		Dilution Factor: 1		MDL.....: 0.00042		
Chromium	ND	0.50	mg/L	SW846 6010B	02/06/07	JNQNV1AG
		Dilution Factor: 1		MDL.....: 0.0016		
Lead	ND	0.50	mg/L	SW846 6010B	02/06/07	JNQNV1AH
		Dilution Factor: 1		MDL.....: 0.0017		
Selenium	ND	0.25	mg/L	SW846 6010B	02/06/07	JNQNV1AJ
		Dilution Factor: 1		MDL.....: 0.0024		
Silver	ND	0.50	mg/L	SW846 6010B	02/06/07	JNQNV1AK
		Dilution Factor: 1		MDL.....: 0.0021		
Mercury	ND	0.0020	mg/L	SW846 7470A	02/06/07	JNQNV1AL
		Dilution Factor: 1		MDL.....: 0.000090		

NOTE(S):

Analysis performed in accordance with USEPA Toxicity Characteristic Leaching Procedure Method 1311

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWG-IDW-MWPURGE2007-1

General Chemistry

Lot-Sample #...: A7B010206-001 Work Order #...: JNQNV Matrix.....: WG
 Date Sampled...: 02/01/07 09:00 Date Received...: 02/01/07

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
pH (liquid)	7.5		No Units	SW846 9040B	02/01/07	7033311
			Dilution Factor: 1	MDL.....:		
Flashpoint	>180		deg F	SW846 1010	02/06/07	7037399
			Dilution Factor: 1	MDL.....:		
Reactive Cyanide	ND	200	mg/kg	SW846 7.3.3	02/02/07	7033277
			Dilution Factor: 1	MDL.....: 71		
Reactive Sulfide	ND	500	mg/kg	SW846 7.3.4	02/02/07	7033066
			Dilution Factor: 1	MDL.....: 61		

SpecPro Inc

Client Sample ID: FWG-IDW-MWDECON2007-1

TCLP GC/MS Volatiles

Lot-Sample #....: A7B010206-002 Work Order #....: JNQN11AA Matrix.....: WG
 Date Sampled....: 02/01/07 09:30 Date Received...: 02/01/07
 Leach Date.....: 02/05/07 Prep Date.....: 02/06/07 Analysis Date...: 02/06/07
 Leach Batch #...: P703605 Prep Batch #....: 7037257
 Dilution Factor: 1
 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Benzene	ND	0.025	mg/L	0.00023
Carbon tetrachloride	ND	0.025	mg/L	0.00045
Chlorobenzene	ND	0.025	mg/L	0.00028
Chloroform	ND	0.025	mg/L	0.00040
1,2-Dichloroethane	ND	0.025	mg/L	0.00048
1,1-Dichloroethylene	ND	0.070	mg/L	0.00060
Methyl ethyl ketone	ND	0.25	mg/L	0.0010
Tetrachloroethylene	ND	0.070	mg/L	0.00083
Trichloroethylene	ND	0.050	mg/L	0.00041
Vinyl chloride	ND	0.025	mg/L	0.00044

SURROGATE	PERCENT	RECOVERY
	RECOVERY	LIMITS
Dibromofluoromethane	116	(86 - 125)
1,2-Dichloroethane-d4	122	(80 - 122)
Toluene-d8	103	(90 - 122)
4-Bromofluorobenzene	105	(84 - 125)

NOTE (S) :

Analysis performed in accordance with USEPA Toxicity Characteristic Leaching Procedure Method 1311

SpecPro Inc

FWG-IDW-MWDECON2007-1

GC/MS Volatiles

Lot-Sample #: A7B010206-002

Work Order #: JNQN11AA

Matrix: WG

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

<u>PARAMETER</u>	<u>CAS #</u>	<u>ESTIMATED RESULT</u>	<u>RETENTION TIME</u>	<u>UNITS</u>
None				mg/L

SpecPro Inc

Client Sample ID: FWG-IDW-MWDECON2007-1

TCLP GC/MS Semivolatiles

Lot-Sample #...: A7B010206-002 Work Order #...: JNQN11AC Matrix.....: WG
 Date Sampled...: 02/01/07 09:30 Date Received...: 02/01/07
 Leach Date.....: 02/05/07 Prep Date.....: 02/06/07 Analysis Date...: 02/12/07
 Leach Batch #...: P703610 Prep Batch #...: 7037082
 Dilution Factor: 5 Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
o-Cresol	ND	0.020	mg/L	0.0028
m-Cresol & p-Cresol	ND	0.20	mg/L	0.00075
1,4-Dichlorobenzene	ND	0.020	mg/L	0.0026
2,4-Dinitrotoluene	ND	0.10	mg/L	0.0020
Hexachlorobenzene	ND	0.10	mg/L	0.00032
Hexachlorobutadiene	ND	0.10	mg/L	0.0026
Hexachloroethane	ND	0.10	mg/L	0.0029
Nitrobenzene	ND	0.020	mg/L	0.00026
Pentachlorophenol	ND	0.20	mg/L	0.0024
Pyridine	ND	0.10	mg/L	0.0039
2,4,5-Trichloro-phenol	ND	0.10	mg/L	0.0048
2,4,6-Trichloro-phenol	ND	0.10	mg/L	0.0070

SURROGATE	PERCENT RECOVERY	RECOVERY	
		LIMITS	
Nitrobenzene-d5	80 DIL	(27 - 110)	
2-Fluorobiphenyl	86 DIL	(20 - 110)	
Terphenyl-d14	88 DIL	(44 - 110)	
Phenol-d5	66 DIL	(10 - 110)	
2-Fluorophenol	43 DIL	(10 - 110)	
2,4,6-Tribromophenol	94 DIL	(28 - 110)	

NOTE (S) :

Analysis performed in accordance with USEPA Toxicity Characteristic Leaching Procedure Method 1311

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

SpecPro Inc

Client Sample ID: FWG-IDW-MWDECON2007-1

TCLP Metals

Lot-Sample #...: A7B010206-002

Matrix.....: WG

Date Sampled...: 02/01/07 09:30 Date Received...: 02/01/07

Leach Date.....: 02/05/07 Leach Batch #...: P703610

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 7037015						
Arsenic	ND	0.50	mg/L	SW846 6010B	02/06/07	JNQN11AD
		Dilution Factor: 1		MDL.....: 0.0043		
Barium	0.028 B	10.0	mg/L	SW846 6010B	02/06/07	JNQN11AE
		Dilution Factor: 1		MDL.....: 0.0032		
Cadmium	0.00063 B	0.10	mg/L	SW846 6010B	02/06/07	JNQN11AF
		Dilution Factor: 1		MDL.....: 0.00042		
Chromium	0.0058 B	0.50	mg/L	SW846 6010B	02/06/07	JNQN11AG
		Dilution Factor: 1		MDL.....: 0.0016		
Lead	0.0058 B	0.50	mg/L	SW846 6010B	02/06/07	JNQN11AH
		Dilution Factor: 1		MDL.....: 0.0017		
Selenium	ND	0.25	mg/L	SW846 6010B	02/06/07	JNQN11AJ
		Dilution Factor: 1		MDL.....: 0.0024		
Silver	ND	0.50	mg/L	SW846 6010B	02/06/07	JNQN11AK
		Dilution Factor: 1		MDL.....: 0.0021		
Mercury	ND	0.0020	mg/L	SW846 7470A	02/06/07	JNQN11AL
		Dilution Factor: 1		MDL.....: 0.000090		

NOTE(S) :

Analysis performed in accordance with USEPA Toxicity Characteristic Leaching Procedure Method 1311

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWG-IDW-MWDECON2007-1

General Chemistry

Lot-Sample #...: A7B010206-002 Work Order #...: JNQN1 Matrix.....: WG
Date Sampled...: 02/01/07 09:30 Date Received...: 02/01/07

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
pH (liquid)	9.0		No Units	SW846 9040B	02/01/07	7033311
			Dilution Factor: 1	MDL.....:		
Flashpoint	>180		deg F	SW846 1010	02/06/07	7037399
			Dilution Factor: 1	MDL.....:		
Reactive Cyanide	ND	200	mg/kg	SW846 7.3.3	02/02/07	7033277
			Dilution Factor: 1	MDL.....: 71		
Reactive Sulfide	ND	500	mg/kg	SW846 7.3.4	02/02/07	7033066
			Dilution Factor: 1	MDL.....: 61		

SpecPro Inc

Client Sample ID: FWG-IDW-TB2007-1

GC/MS Volatiles

Lot-Sample #....: A7B010206-003 Work Order #....: JNQN21AA Matrix.....: WQ
 Date Sampled....: 02/01/07 Date Received...: 02/01/07
 Prep Date.....: 02/06/07 Analysis Date...: 02/06/07
 Prep Batch #....: 7038176
 Dilution Factor: 1 Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	MDL
Bromochloromethane	ND	1.0	ug/L	0.24
1,2-Dibromoethane	ND	1.0	ug/L	0.24
Chloromethane	ND	1.0	ug/L	0.14
Bromomethane	ND	1.0	ug/L	0.36
Vinyl chloride	ND	1.0	ug/L	0.21
Chloroethane	ND	1.0	ug/L	0.24
Methylene chloride	0.69 J	2.0	ug/L	0.19
Acetone	1.8 J	10	ug/L	0.74
Carbon disulfide	ND	1.0	ug/L	0.28
1,1-Dichloroethene	ND	1.0	ug/L	0.18
1,1-Dichloroethane	ND	1.0	ug/L	0.21
1,2-Dichloroethene	ND	1.0	ug/L	0.35
(total)				
Chloroform	ND	1.0	ug/L	0.16
1,2-Dichloroethane	ND	1.0	ug/L	0.16
2-Butanone	ND	10	ug/L	0.39
1,1,1-Trichloroethane	ND	1.0	ug/L	0.21
Carbon tetrachloride	ND	1.0	ug/L	0.19
Bromodichloromethane	ND	1.0	ug/L	0.14
1,2-Dichloropropane	ND	1.0	ug/L	0.15
cis-1,3-Dichloropropene	ND	1.0	ug/L	0.12
Trichloroethene	ND	1.0	ug/L	0.28
Dibromochloromethane	ND	1.0	ug/L	0.19
1,1,2-Trichloroethane	ND	1.0	ug/L	0.22
Benzene	ND	1.0	ug/L	0.22
trans-1,3-Dichloropropene	ND	1.0	ug/L	0.17
Bromoform	ND	1.0	ug/L	0.17
4-Methyl-2-pentanone	ND	10	ug/L	0.32
2-Hexanone	ND	10	ug/L	0.35
Tetrachloroethene	ND	1.0	ug/L	0.19
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.22
Toluene	ND	1.0	ug/L	0.17
Chlorobenzene	ND	1.0	ug/L	0.20
Ethylbenzene	ND	1.0	ug/L	0.19
Styrene	ND	1.0	ug/L	0.13
Xylenes (total)	ND	2.0	ug/L	0.44

(Continued on next page)

SpecPro Inc

Client Sample ID: FWG-IDW-TB2007-1

GC/MS Volatiles

Lot-Sample #...: A7B010206-003 Work Order #....: JNQN21AA Matrix.....: WQ

<u>SURROGATE</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>
Dibromofluoromethane	105	(50 - 150)
1,2-Dichloroethane-d4	105	(50 - 150)
Toluene-d8	97	(50 - 150)
4-Bromofluorobenzene	87	(50 - 150)

NOTE(S) :

J Estimated result. Result is less than RL.

SpecPro Inc

FWG-IDW-TB2007-1

GC/MS Volatiles

Lot-Sample #: A7B010206-003

Work Order #: JNQN21AA

Matrix: WQ

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

<u>PARAMETER</u>	<u>CAS #</u>	<u>ESTIMATED RESULT</u>	<u>RETENTION TIME</u>	<u>UNITS</u>
None				ug/L

QUALITY CONTROL SECTION

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A7B010206
MB Lot-Sample #: A7B070000-176

Work Order #...: JN2JC1AA

Matrix.....: WATER

Prep Date.....: 02/06/07

Analysis Date...: 02/06/07

Prep Batch #...: 7038176

Dilution Factor: 1

PARAMETER	RESULT	REPORTING			METHOD
		LIMIT	UNITS		
Bromochloromethane	ND	1.0	ug/L	SW846	8260B
1,2-Dibromoethane	ND	1.0	ug/L	SW846	8260B
Chloromethane	ND	1.0	ug/L	SW846	8260B
Bromomethane	ND	1.0	ug/L	SW846	8260B
Vinyl chloride	ND	1.0	ug/L	SW846	8260B
Chloroethane	ND	1.0	ug/L	SW846	8260B
Methylene chloride	ND	2.0	ug/L	SW846	8260B
Acetone	ND	10	ug/L	SW846	8260B
Carbon disulfide	ND	1.0	ug/L	SW846	8260B
1,1-Dichloroethene	ND	1.0	ug/L	SW846	8260B
1,1-Dichloroethane	ND	1.0	ug/L	SW846	8260B
1,2-Dichloroethene	ND	1.0	ug/L	SW846	8260B
(total)					
Chloroform	ND	1.0	ug/L	SW846	8260B
1,2-Dichloroethane	ND	1.0	ug/L	SW846	8260B
2-Butanone	ND	10	ug/L	SW846	8260B
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846	8260B
Carbon tetrachloride	ND	1.0	ug/L	SW846	8260B
Bromodichloromethane	ND	1.0	ug/L	SW846	8260B
1,2-Dichloropropane	ND	1.0	ug/L	SW846	8260B
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846	8260B
Trichloroethene	ND	1.0	ug/L	SW846	8260B
Dibromochloromethane	ND	1.0	ug/L	SW846	8260B
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846	8260B
Benzene	ND	1.0	ug/L	SW846	8260B
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846	8260B
Bromoform	ND	1.0	ug/L	SW846	8260B
4-Methyl-2-pentanone	ND	10	ug/L	SW846	8260B
2-Hexanone	ND	10	ug/L	SW846	8260B
Tetrachloroethene	ND	1.0	ug/L	SW846	8260B
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846	8260B
Toluene	ND	1.0	ug/L	SW846	8260B
Chlorobenzene	ND	1.0	ug/L	SW846	8260B
Ethylbenzene	ND	1.0	ug/L	SW846	8260B
Styrene	ND	1.0	ug/L	SW846	8260B
Xylenes (total)	ND	2.0	ug/L	SW846	8260B
SURROGATE	PERCENT		RECOVERY		
	RECOVERY		LIMITS		
Dibromofluoromethane	108		(50 - 150)		
1,2-Dichloroethane-d4	111		(50 - 150)		

(Continued on next page)

METHOD: BLANK REPORT

GC/MS Volatiles

Client Lot #...: A7B010206

Work Order #...: JN2JC1AA

Matrix.....: WATER

<u>PARAMETER</u>	<u>RESULT</u>	<u>REPORTING</u> <u>LIMIT</u>	<u>UNITS</u>	<u>METHOD</u>
Toluene-d8	95	(50 - 150)		
4-Bromofluorobenzene	84	(50 - 150)		

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

SpecPro Inc

Method Blank Report

GC/MS Volatiles

Lot-Sample #: A7B070000-176 B Work Order #: JN2JC1AA

Matrix: WATER

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

<u>PARAMETER</u>	<u>CAS #</u>	<u>ESTIMATED RESULT</u>	<u>RETENTION TIME</u>	<u>UNITS</u>
None				ug/L

METHOD BLANK REPORT

TCLP GC/MS Volatiles

Client Lot #...: A7B010206
 MB Lot-Sample #: A7B050000-269
 Leach Date.....: 02/05/07
 Leach Batch #...: P703605
 Dilution Factor: 1

Work Order #....: JNXPM1AA
 Prep Date.....: 02/06/07
 Prep Batch #...: 7037257

Matrix.....: SOLID
 Analysis Date...: 02/06/07

PARAMETER	RESULT	REPORTING		METHOD
		LIMIT	UNITS	
Benzene	ND	0.025	mg/L	SW846 8260B
Carbon tetrachloride	ND	0.025	mg/L	SW846 8260B
Chlorobenzene	ND	0.025	mg/L	SW846 8260B
Chloroform	ND	0.025	mg/L	SW846 8260B
1,2-Dichloroethane	ND	0.025	mg/L	SW846 8260B
1,1-Dichloroethylene	ND	0.070	mg/L	SW846 8260B
Methyl ethyl ketone	ND	0.25	mg/L	SW846 8260B
Tetrachloroethylene	ND	0.070	mg/L	SW846 8260B
Trichloroethylene	ND	0.050	mg/L	SW846 8260B
Vinyl chloride	ND	0.025	mg/L	SW846 8260B

SURROGATE	PERCENT	RECOVERY
	RECOVERY	LIMITS
Dibromofluoromethane	112	(86 - 125)
1,2-Dichloroethane-d4	117	(80 - 122)
Toluene-d8	103	(90 - 122)
4-Bromofluorobenzene	99	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

SpecPro Inc

Method Blank Report

GC/MS Volatiles

Lot-Sample #: A7B050000-269 B Work Order #: JNXPM1AA

Matrix: SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

<u>PARAMETER</u>	<u>CAS #</u>	<u>ESTIMATED</u> <u>RESULT</u>	<u>RETENTION</u> <u>TIME</u>	<u>UNITS</u>
Acetic acid, 1-methylethyl est	108-21-4	0.10 NJ M	4.8127	mg/L

NOTE(S) :

M: Result was measured against nearest internal standard assuming a response factor of 1.

METHOD BLANK REPORT

TCLP GC/MS Semivolatiles

Client Lot #....: A7B010206
 MB Lot-Sample #: A7B060000-082
 Leach Date.....: 02/05/07
 Leach Batch #...: P703610
 Dilution Factor: 1

Work Order #....: JN0EQ1AA
 Prep Date.....: 02/06/07
 Prep Batch #...: 7037082

Matrix.....: WATER
 Analysis Date...: 02/09/07

PARAMETER	RESULT	REPORTING		
		LIMIT	UNITS	METHOD
o-Cresol	ND	0.0040	mg/L	SW846 8270C
m-Cresol & p-Cresol	ND	0.040	mg/L	SW846 8270C
1,4-Dichlorobenzene	ND	0.0040	mg/L	SW846 8270C
2,4-Dinitrotoluene	ND	0.020	mg/L	SW846 8270C
Hexachlorobenzene	ND	0.020	mg/L	SW846 8270C
Hexachlorobutadiene	ND	0.020	mg/L	SW846 8270C
Hexachloroethane	ND	0.020	mg/L	SW846 8270C
Nitrobenzene	ND	0.0040	mg/L	SW846 8270C
Pentachlorophenol	ND	0.040	mg/L	SW846 8270C
Pyridine	ND	0.020	mg/L	SW846 8270C
2,4,5-Trichloro-phenol	ND	0.020	mg/L	SW846 8270C
2,4,6-Trichloro-phenol	ND	0.020	mg/L	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY	
		LIMITS	
Nitrobenzene-d5	81	(27 - 110)	
2-Fluorobiphenyl	77	(20 - 110)	
Terphenyl-d14	102	(44 - 110)	
Phenol-d5	72	(10 - 110)	
2-Fluorophenol	41	(10 - 110)	
2,4,6-Tribromophenol	103	(28 - 110)	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

TCLP Metals

Client Lot #...: A7B010206

Matrix.....: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: A7B050000-314 Prep Batch #... : 7037015 Leach Date..... : 02/05/07 Leach Batch #... : P703610						
Arsenic	ND	0.50	mg/L	SW846 6010B	02/06/07	JNXTE1AC
		Dilution Factor: 1				
Barium	ND	10.0	mg/L	SW846 6010B	02/06/07	JNXTE1AD
		Dilution Factor: 1				
Cadmium	ND	0.10	mg/L	SW846 6010B	02/06/07	JNXTE1AE
		Dilution Factor: 1				
Chromium	ND	0.50	mg/L	SW846 6010B	02/06/07	JNXTE1AF
		Dilution Factor: 1				
Lead	ND	0.50	mg/L	SW846 6010B	02/06/07	JNXTE1AG
		Dilution Factor: 1				
Selenium	0.0061 B	0.25	mg/L	SW846 6010B	02/06/07	JNXTE1AH
		Dilution Factor: 1				
Silver	ND	0.50	mg/L	SW846 6010B	02/06/07	JNXTE1AJ
		Dilution Factor: 1				
Mercury	ND	0.0020	mg/L	SW846 7470A	02/06/07	JNXTE1AK
		Dilution Factor: 1				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

TCLP Metals

Client Lot #...: A7B010206

Matrix.....: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: A7B060000-015 Prep Batch #...: 7037015						
Arsenic	ND	0.50	mg/L	SW846 6010B	02/06/07	JN0CA1AA
		Dilution Factor: 1				
Barium	ND	10.0	mg/L	SW846 6010B	02/06/07	JN0CA1AC
		Dilution Factor: 1				
Cadmium	ND	0.10	mg/L	SW846 6010B	02/06/07	JN0CA1AD
		Dilution Factor: 1				
Chromium	ND	0.50	mg/L	SW846 6010B	02/06/07	JN0CA1AE
		Dilution Factor: 1				
Lead	ND	0.50	mg/L	SW846 6010B	02/06/07	JN0CA1AF
		Dilution Factor: 1				
Selenium	ND	0.25	mg/L	SW846 6010B	02/06/07	JN0CA1AG
		Dilution Factor: 1				
Silver	ND	0.50	mg/L	SW846 6010B	02/06/07	JN0CA1AH
		Dilution Factor: 1				
Mercury	ND	0.0020	mg/L	SW846 7470A	02/06/07	JN0CA1AJ
		Dilution Factor: 1				

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

General Chemistry

Client Lot #...: A7B010206

Matrix.....: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Reactive Cyanide	75 B	200	mg/kg	SW846 7.3.3	02/02/07	7033277
		Dilution Factor: 1				
Reactive Sulfide	ND	500	mg/kg	SW846 7.3.4	02/02/07	7033066
		Dilution Factor: 1				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A7B010206 Work Order #...: JN2JC1AC-LCS Matrix.....: WATER
 LCS Lot-Sample#: A7B070000-176 JN2JC1AD-LCSD
 Prep Date.....: 02/06/07 Analysis Date...: 02/06/07
 Prep Batch #...: 7038176
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,2-Dibromoethane	85	(75 - 127)			SW846 8260B
	91	(75 - 127)	6.9	(0-30)	SW846 8260B
Chloromethane	73	(58 - 135)			SW846 8260B
	75	(58 - 135)	2.8	(0-30)	SW846 8260B
Bromomethane	89	(35 - 153)			SW846 8260B
	84	(35 - 153)	6.2	(0-30)	SW846 8260B
Vinyl chloride	75	(73 - 134)			SW846 8260B
	70 a	(73 - 134)	6.5	(0-30)	SW846 8260B
Chloroethane	90	(72 - 129)			SW846 8260B
	88	(72 - 129)	1.6	(0-30)	SW846 8260B
Methylene chloride	97	(69 - 118)			SW846 8260B
	101	(69 - 118)	3.8	(0-30)	SW846 8260B
Acetone	71	(51 - 157)			SW846 8260B
	77	(51 - 157)	8.3	(0-30)	SW846 8260B
Carbon disulfide	98	(74 - 123)			SW846 8260B
	98	(74 - 123)	0.31	(0-30)	SW846 8260B
1,1-Dichloroethene	98	(75 - 125)			SW846 8260B
	100	(75 - 125)	2.4	(0-30)	SW846 8260B
1,1-Dichloroethane	98	(75 - 133)			SW846 8260B
	101	(75 - 133)	2.8	(0-30)	SW846 8260B
1,2-Dichloroethene (total)	97	(85 - 111)			SW846 8260B
	97	(85 - 111)	0.66	(0-30)	SW846 8260B
Chloroform	107	(74 - 127)			SW846 8260B
	107	(74 - 127)	0.35	(0-30)	SW846 8260B
1,2-Dichloroethane	102	(67 - 132)			SW846 8260B
	104	(67 - 132)	1.3	(0-30)	SW846 8260B
2-Butanone	83	(45 - 150)			SW846 8260B
	83	(45 - 150)	0.20	(0-30)	SW846 8260B
1,1,1-Trichloroethane	111	(70 - 127)			SW846 8260B
	113	(70 - 127)	2.0	(0-30)	SW846 8260B
Carbon tetrachloride	113	(71 - 132)			SW846 8260B
	117	(71 - 132)	3.6	(0-30)	SW846 8260B
Bromodichloromethane	103	(70 - 130)			SW846 8260B
	101	(70 - 130)	1.7	(0-30)	SW846 8260B
1,2-Dichloropropane	89	(75 - 127)			SW846 8260B
	91	(75 - 127)	2.1	(0-30)	SW846 8260B
cis-1,3-Dichloropropene	92	(73 - 132)			SW846 8260B
	94	(73 - 132)	2.1	(0-30)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A7B010206 Work Order #...: JN2JC1AC-LCS Matrix.....: WATER
LCS Lot-Sample#: A7B070000-176 JN2JC1AD-LCSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Trichloroethene	95	(67 - 128)			SW846 8260B
	92	(67 - 128)	2.6	(0-30)	SW846 8260B
Dibromochloromethane	97	(74 - 145)			SW846 8260B
	100	(74 - 145)	2.9	(0-30)	SW846 8260B
1,1,2-Trichloroethane	92	(75 - 136)			SW846 8260B
	90	(75 - 136)	1.3	(0-30)	SW846 8260B
Benzene	92	(75 - 126)			SW846 8260B
	93	(75 - 126)	1.1	(0-30)	SW846 8260B
trans-1,3-Dichloropropene	94	(74 - 131)			SW846 8260B
	98	(74 - 131)	4.2	(0-30)	SW846 8260B
Bromoform	94	(72 - 136)			SW846 8260B
	95	(72 - 136)	1.3	(0-30)	SW846 8260B
4-Methyl-2-pentanone	84	(59 - 150)			SW846 8260B
	86	(59 - 150)	2.4	(0-30)	SW846 8260B
2-Hexanone	77	(53 - 139)			SW846 8260B
	80	(53 - 139)	3.4	(0-30)	SW846 8260B
Tetrachloroethene	96	(75 - 129)			SW846 8260B
	101	(75 - 129)	5.6	(0-30)	SW846 8260B
1,1,2,2-Tetrachloroethane	81	(68 - 129)			SW846 8260B
	80	(68 - 129)	1.2	(0-30)	SW846 8260B
Toluene	95	(75 - 125)			SW846 8260B
	98	(75 - 125)	3.3	(0-30)	SW846 8260B
Chlorobenzene	88	(75 - 127)			SW846 8260B
	94	(75 - 127)	7.0	(0-30)	SW846 8260B
Ethylbenzene	86	(75 - 120)			SW846 8260B
	92	(75 - 120)	6.9	(0-30)	SW846 8260B
Styrene	89	(75 - 130)			SW846 8260B
	92	(75 - 130)	3.3	(0-30)	SW846 8260B
Xylenes (total)	92	(90 - 114)			SW846 8260B
	96	(90 - 114)	3.8	(0-30)	SW846 8260B
cis-1,2-Dichloroethene	97	(73 - 133)			SW846 8260B
	97	(73 - 133)	0.54	(0-30)	SW846 8260B
trans-1,2-Dichloroethene	98	(75 - 134)			SW846 8260B
	97	(75 - 134)	0.79	(0-30)	SW846 8260B
n-Hexane	104	(69 - 129)			SW846 8260B
	105	(69 - 129)	1.7	(0-30)	SW846 8260B
1,2-Dibromo-3-chloro- propane	85	(75 - 132)			SW846 8260B
	86	(75 - 132)	0.95	(0-30)	SW846 8260B
1,2-Dichlorobenzene	88	(73 - 120)			SW846 8260B
	89	(73 - 120)	1.5	(0-30)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #....: A7B010206 Work Order #....: JN2JC1AC-LCS Matrix.....: WATER
 LCS Lot-Sample#: A7B070000-176 JN2JC1AD-LCSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,3-Dichlorobenzene	87	(75 - 122)			SW846 8260B
	90	(75 - 122)	3.1	(0-30)	SW846 8260B
1,4-Dichlorobenzene	92	(74 - 123)			SW846 8260B
	93	(74 - 123)	0.70	(0-30)	SW846 8260B
Dichlorodifluoromethane	56 a	(59 - 134)			SW846 8260B
	55 a	(59 - 134)	0.79	(0-30)	SW846 8260B
Freon 113	112	(50 - 150)			SW846 8260B
	110	(50 - 150)	1.2	(0-30)	SW846 8260B
Isopropylbenzene	95	(75 - 126)			SW846 8260B
	99	(75 - 126)	4.8	(0-30)	SW846 8260B
Methyl acetate	82	(60 - 140)			SW846 8260B
	88	(60 - 140)	7.1	(0-20)	SW846 8260B
Methylcyclohexane	92	(60 - 140)			SW846 8260B
	94	(60 - 140)	1.9	(0-20)	SW846 8260B
Methyl tert-butyl ether (MTBE)	98	(59 - 129)			SW846 8260B
	97	(59 - 129)	0.68	(0-30)	SW846 8260B
1,2,4-Trichloro- benzene	86	(75 - 130)			SW846 8260B
	88	(75 - 130)	1.9	(0-30)	SW846 8260B
Trichlorofluoromethane	110	(68 - 133)			SW846 8260B
	112	(68 - 133)	1.5	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	109	(50 - 150)
	109	(50 - 150)
1,2-Dichloroethane-d4	112	(50 - 150)
	113	(50 - 150)
Toluene-d8	99	(50 - 150)
	102	(50 - 150)
4-Bromofluorobenzene	99	(50 - 150)
	105	(50 - 150)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A7B010206 Work Order #...: JN0581AA Matrix.....: WATER
 LCS Lot-Sample#: A7B060000-257
 Prep Date.....: 02/06/07 Analysis Date...: 02/06/07
 Prep Batch #...: 7037257
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	113	(76 - 118)	SW846 8260B
Chloromethane	105	(37 - 126)	SW846 8260B
Carbon tetrachloride	110	(71 - 124)	SW846 8260B
Bromomethane	98	(55 - 137)	SW846 8260B
Chlorobenzene	100	(76 - 113)	SW846 8260B
Chloroform	117	(82 - 117)	SW846 8260B
1,2-Dichloroethane	117	(78 - 122)	SW846 8260B
Chloroethane	99	(55 - 125)	SW846 8260B
1,1-Dichloroethylene	104	(67 - 128)	SW846 8260B
Methyl ethyl ketone	111 a	(40 - 110)	SW846 8260B
Methylene chloride	101	(69 - 131)	SW846 8260B
Tetrachloroethylene	101	(64 - 121)	SW846 8260B
Acetone	90	(22 - 110)	SW846 8260B
Trichloroethylene	108	(76 - 119)	SW846 8260B
Vinyl chloride	100	(47 - 123)	SW846 8260B
Carbon disulfide	99	(57 - 128)	SW846 8260B
1,1-Dichloroethane	122 a	(79 - 119)	SW846 8260B
1,2-Dichloroethene	117	(79 - 118)	SW846 8260B
(total)			
1,1,1-Trichloroethane	119	(74 - 122)	SW846 8260B
Bromodichloromethane	124 a	(78 - 123)	SW846 8260B
1,2-Dichloropropane	117	(80 - 119)	SW846 8260B
cis-1,3-Dichloropropene	112	(74 - 126)	SW846 8260B
Dibromochloromethane	104	(76 - 120)	SW846 8260B
1,1,2-Trichloroethane	101	(84 - 110)	SW846 8260B
trans-1,3-Dichloropropene	79	(71 - 112)	SW846 8260B
Bromoform	91	(63 - 129)	SW846 8260B
4-Methyl-2-pentanone	125	(56 - 125)	SW846 8260B
2-Hexanone	106	(36 - 111)	SW846 8260B
1,1,2,2-Tetrachloroethane	101	(79 - 120)	SW846 8260B
Toluene	102	(72 - 117)	SW846 8260B
Ethylbenzene	101	(71 - 119)	SW846 8260B
Styrene	98	(71 - 120)	SW846 8260B
Xylenes (total)	103	(72 - 120)	SW846 8260B

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A7B010206 Work Order #...: JN0581AA Matrix.....: WATER
 LCS Lot-Sample#: A7B060000-257

<u>PARAMETER</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>	<u>METHOD</u>
cis-1,2-Dichloroethene	115	(81 - 116)	SW846 8260B
trans-1,2-Dichloroethene	120	(74 - 122)	SW846 8260B
n-Hexane	130	(68 - 139)	SW846 8260B

<u>SURROGATE</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>
Dibromofluoromethane	114	(86 - 124)
1,2-Dichloroethane-d4	116	(80 - 122)
Toluene-d8	104	(90 - 122)
4-Bromofluorobenzene	106	(84 - 125)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A7B010206 Work Order #...: JN0EQ1AC-LCS Matrix.....: WATER
 LCS Lot-Sample#: A7B060000-082 JN0EQ1AD-LCSD
 Prep Date.....: 02/06/07 Analysis Date...: 02/09/07
 Prep Batch #...: 7037082
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
o-Cresol	74	(23 - 110)			SW846 8270C
	71	(23 - 110)	5.0	(0-30)	SW846 8270C
m-Cresol & p-Cresol	79	(28 - 110)			SW846 8270C
	76	(28 - 110)	4.0	(0-30)	SW846 8270C
1,4-Dichlorobenzene	66	(13 - 110)			SW846 8270C
	62	(13 - 110)	5.1	(0-30)	SW846 8270C
2,4-Dinitrotoluene	98	(45 - 119)			SW846 8270C
	103	(45 - 119)	4.7	(0-30)	SW846 8270C
Hexachlorobenzene	89	(46 - 112)			SW846 8270C
	88	(46 - 112)	1.0	(0-30)	SW846 8270C
Hexachlorobutadiene	59	(10 - 110)			SW846 8270C
	60	(10 - 110)	1.9	(0-30)	SW846 8270C
Hexachloroethane	59	(10 - 110)			SW846 8270C
	57	(10 - 110)	4.3	(0-30)	SW846 8270C
Nitrobenzene	84	(29 - 118)			SW846 8270C
	85	(29 - 118)	0.53	(0-30)	SW846 8270C
Pentachlorophenol	81	(10 - 116)			SW846 8270C
	94	(10 - 116)	14	(0-30)	SW846 8270C
Pyridine	67	(15 - 110)			SW846 8270C
	69	(15 - 110)	2.8	(0-30)	SW846 8270C
2,4,5-Trichloro-phenol	84	(36 - 110)			SW846 8270C
	85	(36 - 110)	1.3	(0-30)	SW846 8270C
2,4,6-Trichloro-phenol	83	(32 - 110)			SW846 8270C
	85	(32 - 110)	2.0	(0-30)	SW846 8270C
Cresols (total)	78	(28 - 110)			SW846 8270C
	74	(28 - 110)	4.3	(0-30)	SW846 8270C
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS			
Nitrobenzene-d5	82	(27 - 110)			
	82	(27 - 110)			
2-Fluorobiphenyl	79	(20 - 110)			
	80	(20 - 110)			
Terphenyl-d14	98	(44 - 110)			
	97	(44 - 110)			
Phenol-d5	80	(10 - 110)			

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A7B010206 Work Order #...: JN0EQ1AC-LCS Matrix.....: WATER
 LCS Lot-Sample#: A7B060000-082 JN0EQ1AD-LCSD

<u>SURROGATE</u>	PERCENT	RECOVERY
	<u>RECOVERY</u>	<u>LIMITS</u>
	76	(10 - 110)
2-Fluorophenol	59	(10 - 110)
	55	(10 - 110)
2,4,6-Tribromophenol	106	(28 - 110)
	106	(28 - 110)

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TCLP Metals

Client Lot #....: A7B010206

Matrix.....: WATER

<u>PARAMETER</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>	<u>METHOD</u>	<u>PREPARATION- ANALYSIS DATE</u>	<u>WORK ORDER #</u>
LCS Lot-Sample#: A7B060000-015 Prep Batch #....: 7037015					
Arsenic	91	(50 - 150) Dilution Factor: 1	SW846 6010B	02/06/07	JN0CA1AK
Barium	97	(50 - 150) Dilution Factor: 1	SW846 6010B	02/06/07	JN0CA1AL
Cadmium	97	(50 - 150) Dilution Factor: 1	SW846 6010B	02/06/07	JN0CA1AM
Chromium	98	(50 - 150) Dilution Factor: 1	SW846 6010B	02/06/07	JN0CA1AN
Lead	91	(50 - 150) Dilution Factor: 1	SW846 6010B	02/06/07	JN0CA1AP
Selenium	100	(50 - 150) Dilution Factor: 1	SW846 6010B	02/06/07	JN0CA1AQ
Silver	110	(50 - 150) Dilution Factor: 1	SW846 6010B	02/06/07	JN0CA1AR
Mercury	108	(50 - 150) Dilution Factor: 1	SW846 7470A	02/06/07	JN0CA1AT

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #....: A7B010206

Matrix.....: WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
pH (liquid)	100	Work Order #: JNVA71AA (97 - 103)	LCS Lot-Sample#: A7B020000-311 SW846 9040B	02/01/07	7033311
		Dilution Factor: 1			
Reactive Cyanide	25	Work Order #: JNT6D1AC (10 - 200)	LCS Lot-Sample#: A7B020000-277 SW846 7.3.3	02/02/07	7033277
		Dilution Factor: 1			
Reactive Sulfide	133	Work Order #: JNT0H1AC (10 - 200)	LCS Lot-Sample#: A7B020000-066 SW846 7.3.4	02/02/07	7033066
		Dilution Factor: 1			

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TCLP GC/MS Volatiles

Client Lot #....: A7B010206 Work Order #....: JNQNVI1CA-MS Matrix.....: WG
 MS Lot-Sample #: A7B010206-001 JNQNVI1CC-MSD
 Date Sampled....: 02/01/07 09:00 Date Received...: 02/01/07
 Leach Date.....: 02/05/07 Prep Date.....: 02/06/07 Analysis Date...: 02/06/07
 Leach Batch #...: P703605 Prep Batch #....: 7037257
 Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Benzene	107	(76 - 117)			SW846 8260B
	109	(76 - 117)	2.3	(0-30)	SW846 8260B
Carbon tetrachloride	89	(72 - 124)			SW846 8260B
	94	(72 - 124)	5.8	(0-30)	SW846 8260B
Chlorobenzene	98	(72 - 114)			SW846 8260B
	96	(72 - 114)	1.8	(0-30)	SW846 8260B
Chloroform	113	(82 - 117)			SW846 8260B
	116	(82 - 117)	2.6	(0-30)	SW846 8260B
Chloromethane	99	(39 - 126)			SW846 8260B
	101	(39 - 126)	2.1	(0-30)	SW846 8260B
1,2-Dichloroethane	115	(80 - 120)			SW846 8260B
	118	(80 - 120)	2.4	(0-30)	SW846 8260B
1,1-Dichloroethylene	97	(67 - 129)			SW846 8260B
	98	(67 - 129)	1.0	(0-30)	SW846 8260B
Bromomethane	92	(56 - 144)			SW846 8260B
	92	(56 - 144)	0.58	(0-30)	SW846 8260B
Methyl ethyl ketone	97	(37 - 110)			SW846 8260B
	100	(37 - 110)	2.8	(0-30)	SW846 8260B
Tetrachloroethylene	95	(60 - 119)			SW846 8260B
	94	(60 - 119)	0.90	(0-30)	SW846 8260B
Chloroethane	95	(54 - 129)			SW846 8260B
	96	(54 - 129)	0.94	(0-30)	SW846 8260B
Trichloroethylene	104	(72 - 121)			SW846 8260B
	106	(72 - 121)	1.8	(0-30)	SW846 8260B
Vinyl chloride	91	(54 - 118)			SW846 8260B
	96	(54 - 118)	5.2	(0-30)	SW846 8260B
Methylene chloride	96	(70 - 124)			SW846 8260B
	98	(70 - 124)	2.0	(0-30)	SW846 8260B
Acetone	69	(22 - 110)			SW846 8260B
	75	(22 - 110)	7.7	(0-30)	SW846 8260B
Carbon disulfide	93	(59 - 126)			SW846 8260B
	92	(59 - 126)	1.2	(0-24)	SW846 8260B
1,1-Dichloroethane	117	(78 - 119)			SW846 8260B
	118	(78 - 119)	0.86	(0-30)	SW846 8260B
1,2-Dichloroethene (total)	114	(80 - 117)			SW846 8260B
	115	(80 - 117)	0.56	(0-30)	SW846 8260B
1,1,1-Trichloroethane	103	(74 - 123)			SW846 8260B
	106	(74 - 123)	3.1	(0-30)	SW846 8260B

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

TCLP GC/MS Volatiles

Client Lot #...: A7B010206 Work Order #...: JNQNVC1CA-MS Matrix.....: WG
MS Lot-Sample #: A7B010206-001 JNQNVC1CC-MSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Bromodichloromethane	114	(80 - 123)			SW846 8260B
	119	(80 - 123)	3.6	(0-30)	SW846 8260B
1,2-Dichloropropane	110	(79 - 118)			SW846 8260B
	112	(79 - 118)	2.4	(0-30)	SW846 8260B
cis-1,3-Dichloropropene	92	(77 - 121)			SW846 8260B
	98	(77 - 121)	6.8	(0-30)	SW846 8260B
Dibromochloromethane	97	(79 - 118)			SW846 8260B
	97	(79 - 118)	0.04	(0-30)	SW846 8260B
1,1,2-Trichloroethane	100	(83 - 110)			SW846 8260B
	99	(83 - 110)	1.1	(0-30)	SW846 8260B
trans-1,3-Dichloropropene	67 a	(74 - 110)			SW846 8260B
	68 a	(74 - 110)	2.5	(0-30)	SW846 8260B
Bromoform	80	(69 - 129)			SW846 8260B
	81	(69 - 129)	0.52	(0-30)	SW846 8260B
4-Methyl-2-pentanone	117	(57 - 123)			SW846 8260B
	120	(57 - 123)	2.5	(0-30)	SW846 8260B
2-Hexanone	98	(40 - 110)			SW846 8260B
	99	(40 - 110)	1.0	(0-30)	SW846 8260B
1,1,2,2-Tetrachloroethane	94	(76 - 125)			SW846 8260B
	94	(76 - 125)	0.22	(0-30)	SW846 8260B
Toluene	101	(67 - 113)			SW846 8260B
	99	(67 - 113)	1.7	(0-30)	SW846 8260B
Ethylbenzene	97	(64 - 120)			SW846 8260B
	97	(64 - 120)	0.09	(0-30)	SW846 8260B
Styrene	95	(66 - 122)			SW846 8260B
	95	(66 - 122)	0.29	(0-30)	SW846 8260B
Xylenes (total)	101	(62 - 122)			SW846 8260B
	101	(62 - 122)	0.89	(0-30)	SW846 8260B
cis-1,2-Dichloroethene	111	(82 - 116)			SW846 8260B
	113	(82 - 116)	1.3	(0-30)	SW846 8260B
trans-1,2-Dichloroethene	117	(75 - 120)			SW846 8260B
	116	(75 - 120)	0.14	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	116	(86 - 125)
	116	(86 - 125)
1,2-Dichloroethane-d4	118	(80 - 122)
	118	(80 - 122)
Toluene-d8	107	(90 - 122)
	105	(90 - 122)

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

TCLP GC/MS Volatiles

Client Lot #...: A7B010206 Work Order #...: JNQNV1CA-MS Matrix.....: WG
MS Lot-Sample #: A7B010206-001 JNQNV1CC-MSD

<u>SURROGATE</u>	<u>PERCENT RECOVERY</u>	<u>RECOVERY LIMITS</u>
4-Bromofluorobenzene	110	(84 - 125)
	108	(84 - 125)

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TCLP Metals

Client Lot #...: A7B010206

Matrix.....: WG

Date Sampled...: 02/01/07 09:00 Date Received...: 02/01/07

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD LIMITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: A7B010206-001 Prep Batch #...: 7037015						
Leach Date.....: 02/05/07 Leach Batch #...: P703610						
Arsenic	102	(50 - 150)		SW846 6010B	02/06/07	JNQNV1AR
	104	(50 - 150)	2.1 (0-20)	SW846 6010B	02/06/07	JNQNV1AT
Dilution Factor: 5						
Barium	103	(50 - 150)		SW846 6010B	02/06/07	JNQNV1AU
	106	(50 - 150)	2.6 (0-20)	SW846 6010B	02/06/07	JNQNV1AV
Dilution Factor: 5						
Cadmium	108	(50 - 150)		SW846 6010B	02/06/07	JNQNV1AW
	110	(50 - 150)	1.9 (0-20)	SW846 6010B	02/06/07	JNQNV1AX
Dilution Factor: 5						
Chromium	108	(50 - 150)		SW846 6010B	02/06/07	JNQNV1A0
	110	(50 - 150)	2.0 (0-20)	SW846 6010B	02/06/07	JNQNV1A1
Dilution Factor: 5						
Lead	100	(50 - 150)		SW846 6010B	02/06/07	JNQNV1A2
	102	(50 - 150)	1.9 (0-20)	SW846 6010B	02/06/07	JNQNV1A3
Dilution Factor: 5						
Selenium	109	(50 - 150)		SW846 6010B	02/06/07	JNQNV1A4
	110	(50 - 150)	0.95 (0-20)	SW846 6010B	02/06/07	JNQNV1A5
Dilution Factor: 5						
Silver	108	(50 - 150)		SW846 6010B	02/06/07	JNQNV1A6
	111	(50 - 150)	2.0 (0-20)	SW846 6010B	02/06/07	JNQNV1A7
Dilution Factor: 5						
Mercury	92	(50 - 150)		SW846 7470A	02/06/07	JNQNV1A8
	91	(50 - 150)	0.48 (0-20)	SW846 7470A	02/06/07	JNQNV1A9
Dilution Factor: 1						

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: A7B010206

Matrix.....: WG

Date Sampled...: 02/01/07 09:30 Date Received...: 02/01/07

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Reactive Cyanide			WO#: JNQN11AU-MS/JNQN11AV-MSD			MS Lot-Sample #: A7B010206-002	
25	(10 - 200)				SW846 7.3.3	02/02/07	7033277
25	(10 - 200)	0.0 (0-100)			SW846 7.3.3	02/02/07	7033277
			Dilution Factor: 1				
Reactive Sulfide			WO#: JNQN11AR-MS/JNQN11AT-MSD			MS Lot-Sample #: A7B010206-002	
104	(10 - 200)				SW846 7.3.4	02/02/07	7033066
64	(10 - 200)	41 (0-100)			SW846 7.3.4	02/02/07	7033066
			Dilution Factor: 1				

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

General Chemistry

Matrix.....: WATER

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
pH (liquid)						SD Lot-Sample #:	A7B010126-005	
6.5		6.5	No Units	0.77	(0-20)	SW846 9040B	02/01/07	7033311
			Dilution Factor: 1					

General Chemistry

Matrix.....: WG

PARAM RESULT		DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH (liquid)						SD Lot-Sample #:	A7B010206-002	
9.0		9.1	No Units	0.11	(0-20)	SW846 9040B	02/01/07	7033311
Dilution Factor: 1								

General Chemistry

Matrix.....: WG

PARAM RESULT		DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Flashpoint		>180	deg F	0.0	(0-20)	SD Lot-Sample #: A7B010206-001	02/06/07	7037399
>180						SW846 1010		
Dilution Factor: 1								

General Chemistry

Matrix.....: WASTE

PARAM RESULT		DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Flashpoint						SD Lot-Sample #:	A7B020289-005	
119		118	deg F	0.51	(0-20)	SW846 1010	02/06/07	7037399
Dilution Factor: 1								

General Chemistry

Matrix.....: SOLID

PARAM	RESULT	DUPLICATE		RPD	RPD LIMIT	METHOD	PREPARATION-	PREP
		RESULT	UNITS				ANALYSIS	DATE
Flashpoint						SD Lot-Sample #:	A7B030143-001	
	>180	>180	deg F	0.0	(0-20)	SW846 1010	02/06/07	7037399
		Dilution Factor: 1						

Chain of Custody Record

SEVERN
TRENT
STL
Sewern Trent Laboratories, Inc.

STL-4124 (0901)

Client

SpecPro

Project Manager

Chantelle Carroll

Date

2-01-2007

Chain of Custody Number

301933

Address

Telephone Number (Area Code)/Fax Number
330-358-1753

Lab Number

Page **1** of **1**

City

Ravenna

State

OH

Zip Code

Site Contact

Chantelle Carroll

Lab Contact

Chantelle Carroll

Project Name and Location (State)

Facility Wide Groundwater

Contract/Purchase Order/Quote No.

Sample I.D. No. and Description
(Containers for each sample may be combined on one line)

Date

Time

Air

Aqueous

Sed.

Soil

Unpres.

H2SO4

HNO3

HCl

NaOH

ZnAc/
NaOH

Matrix

Containers &
Preservatives

TCLP+RCI

VOC

Analysis (Attach list if
more space is needed)

Special Instructions/
Conditions of Receipt

Possible Hazard Identification

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Turn Around Time Required

☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other

1. Relinquished By

Chantelle Carroll

2. Relinquished By

Rick Rodas

3. Relinquished By

Sample Disposal

☐ Return To Client ☐ Disposed By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

QC Requirements (Specify)

Date

2/1/07

Time

11:30

Date

2-1-07

Time

12:13

1. Received By

Rick Rodas

2. Received By

Rick Rodas

3. Received By

Date

2-1-07

Time

11:30

Date

2-1-07

Time

12:13

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

STL Cooler Receipt Form/Narrative North Canton Facility

Lot Number: ATB010206

Client: Spec Pro
Cooler Received on: 2-1-07
Fedx ☐ Client Drop Off ☐ UPS ☐
Stetson ☐ US Cargo ☐
STL Cooler No# 461

Project: _____
Opened on: 2-1-07
DHL ☐ FAS ☐ STL Courier ☒
Other: _____
Foam Box ☐ Client Cooler ☐ Other _____

Quote# 6715
by: [Signature] (Signature)

- Were custody seals on the outside of the cooler? Yes ☒ No ☐ Intact? Yes ☒ No ☐ NA ☐
If YES, Quantity 2
Were the custody seals signed and dated? Yes ☒ No ☐ NA ☐
 - Shipper's packing slip attached to this form? Yes ☒ No ☐ NA ☐
 - Did custody papers accompany the samples? Yes ☒ No ☐ Relinquished by client? Yes ☒ No ☐
 - Did you sign the custody papers in the appropriate place? Yes ☒ No ☐ Other: _____
 - Packing material used: Bubble Wrap ☒ Foam ☐ None ☐
 - Cooler temperature upon receipt 1.3 °C (see back of form for multiple coolers/temp)
METHOD: Temp Vial ☐ Coolant & Sample ☐ Against Bottles ☐ IR ☒ ICE/H₂O Slurry ☐
COOLANT: Wet Ice ☒ Blue Ice ☐ Dry Ice ☐ Water ☐ None ☐
 - Did all bottles arrive in good condition (Unbroken)? Yes ☒ No ☐
 - Could all bottle labels and/or tags be reconciled with the COC? Yes ☒ No ☐ NA ☒
 - Were samples at the correct pH upon receipt? Yes ☒ No ☐ NA ☐
 - Were correct bottles used for the tests indicated? Yes ☒ No ☐ NA ☐
 - Were air bubbles >6 mm in any VOA vials? Yes ☒ No ☐
 - Sufficient quantity received to perform indicated analyses? Yes ☒ No ☐
 - Was a Trip Blank present in the cooler? Yes ☒ No ☐ Were VOAs on the COC? Yes ☒ No ☐
- Contacted PM _____ Date: _____ by: _____ via Voice Mail ☐ Verbal ☐ Other ☐
- Concerning: _____

1. CHAIN OF CUSTODY

The following discrepancies occurred:

2. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.
Sample(s) _____ were received in a broken container.

3. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in sample receiving to meet recommended pH level(s). Nitric Acid Lot # 110106 - Sulfuric Acid Lot # 092006-H₂SO₄; Sodium Hydroxide Lot # -122805 -NaOH; Hydrochloric Acid Lot # 100504-HCl; Sodium Hydroxide and Zinc Acetate Lot # 050205-CH₃COO₂Zn/NaOH
Sample(s) _____ were received with bubble > 6 mm in diameter (cc: PM)

4. Other (see below or back)

Client ID	pH	Date	Initials

STL Cooler Receipt Form/Narrative North Canton Facility		
Date	Initials	

[illegible]

<u>Discrepancies Cont.</u>	

END OF REPORT

APPENDIX E

Compounds That Do Not and Cannot Meet the RVAAP QAPP PQLs
and/or Region 9 PRGs

Table E-1. VOCs

CAS No	Analyte Name	MDL	Lab RL	RVAAP QAPP PQL	Region 9 PRG
107-06-2	1,2-Dichloroethane	0.16	1.0	1.0	0.12
71-43-2	Benzene	0.22	1.0	1.0	0.35
67-66-3	Chloroform	0.16	1.0	1.0	0.17
10061-01-5	cis-1,3-Dichloropropene	0.12	1.0	1.0	0.4
75-01-4	Vinyl chloride	0.21	1.0	1.0	0.02
79-34-5	1,1,2,2-Tetrachloroethane	0.22	1.0	1.0	0.055
106-93-4	1,2-Dibromoethane	0.24	1.0	1.0	0.0056
79-01-6	Trichloroethene	0.28	1.0	1.0	0.028
127-18-4	Tetrachloroethene	0.19	1.0	1.0	0.1
75-27-4	Bromodichloromethane	0.14	1.0	1.0	0.18
79-00-5	1,1,2-Trichloroethane	0.22	1.0	1.0	0.2
124-48-1	Dibromochloromethane	0.19	1.0	1.0	0.13
10061-02-6	trans-1,3-Dichloropropene	0.17	1.0	1.0	0.4
56-23-5	Carbon tetrachloride	0.19	1.0	1.0	0.17

Note: All units are ug/L

Table E-2. SVOCs

CAS No	Analyte Name	MDL	Lab RL	RVAAP QAPP PQL	Region 9 PRG
111-44-4	Bis(2-Chloroethyl) ether	0.088	1.0	10	0.01
50-32-8	Benzo(a)pyrene	0.048	0.20	10	0.0092
53-70-3	Dibenz(a,h)anthracene	0.039	0.20	10	0.0093
118-74-1	Hexachlorobenzene	0.065	0.20	10	0.042
205-99-2	Benzo(b)fluoranthene	0.049	0.20	10	0.092
193-39-5	Indeno(1,2,3-cd)pyrene	0.065	0.20	10	0.092
56-55-3	Benzo(a)anthracene	0.052	0.20	10	0.092
91-94-1	3,3'-Dichlorobenzidine	0.48	5.0	10	0.15
106-46-7	1,4-Dichlorobenzene	0.52	1.0	10	0.5
87-86-5	Pentachlorophenol	0.48	5.0	25	0.56
87-68-3	Hexachlorobutadiene	0.51	1.0	10	0.86
88-06-2	2,4,6-Trichlorophenol	1.4	5.0	10	3.6

Note: All units are ug/L

Table E-3. Pesticides

CAS No	Analyte Name	MDL	Lab RL	RVAAP QAPP PQL	Region 9 PRG
60-57-1	Dieldrin	0.0067	0.030	0.05	0.0042
309-00-2	Aldrin	0.0061	0.030	0.05	0.004
1024-57-3	Heptachlor epoxide	0.0065	0.030	0.05	0.0074
319-84-6	alpha-BHC	0.0062	0.030	0.05	0.011
76-44-8	Heptachlor	0.0062	0.030	0.05	0.015

Note: All units are ug/L

Table E-4. Explosives

CAS No	Analyte Name	MDL	Lab RL	RVAAP QAPP PQL	Region 9 PRG
88-72-2	2-Nitrotoluene	0.1	0.48	0.2	120
99-08-1	3-Nitrotoluene	0.1	0.48	0.2	0.049
99-99-0	4-Nitrotoluene	0.1	0.48	0.2	0.66

Note: All units are ug/L

Table E-5. PCBs

CAS No	Analyte Name	MDL	Lab RL	RVAAP QAPP PQL	Region 9 PRG
11104-28-2	PCB-1221	0.49	0.50	0.50	0.034
11141-16-5	PCB-1232	0.41	0.50	0.50	0.034
53469-21-9	PCB-1242	0.11	0.50	0.50	0.034
12672-29-6	PCB-1248	0.049	0.50	0.50	0.034
11097-69-1	PCB-1254	0.087	0.50	0.50	0.034
11096-82-5	PCB-1260	0.071	0.50	0.50	0.034

Note: All units are ug/L

Table E-6. Inorganics

CAS No	Analyte Name	MDL	Lab RL	RVAAP QAPP PQL	Region 9 PRG
7440-70-2	Calcium	80	1000	100	NS
7440-23-5	Sodium	410	1000	200	NS

Notes:

NS = Not Specified

These compounds will not meet the reporting limits specified in the QAPP. However, both of these chemicals have been consistently been found naturally occurring on the site at values that exceed the QAPP and laboratory RLs.

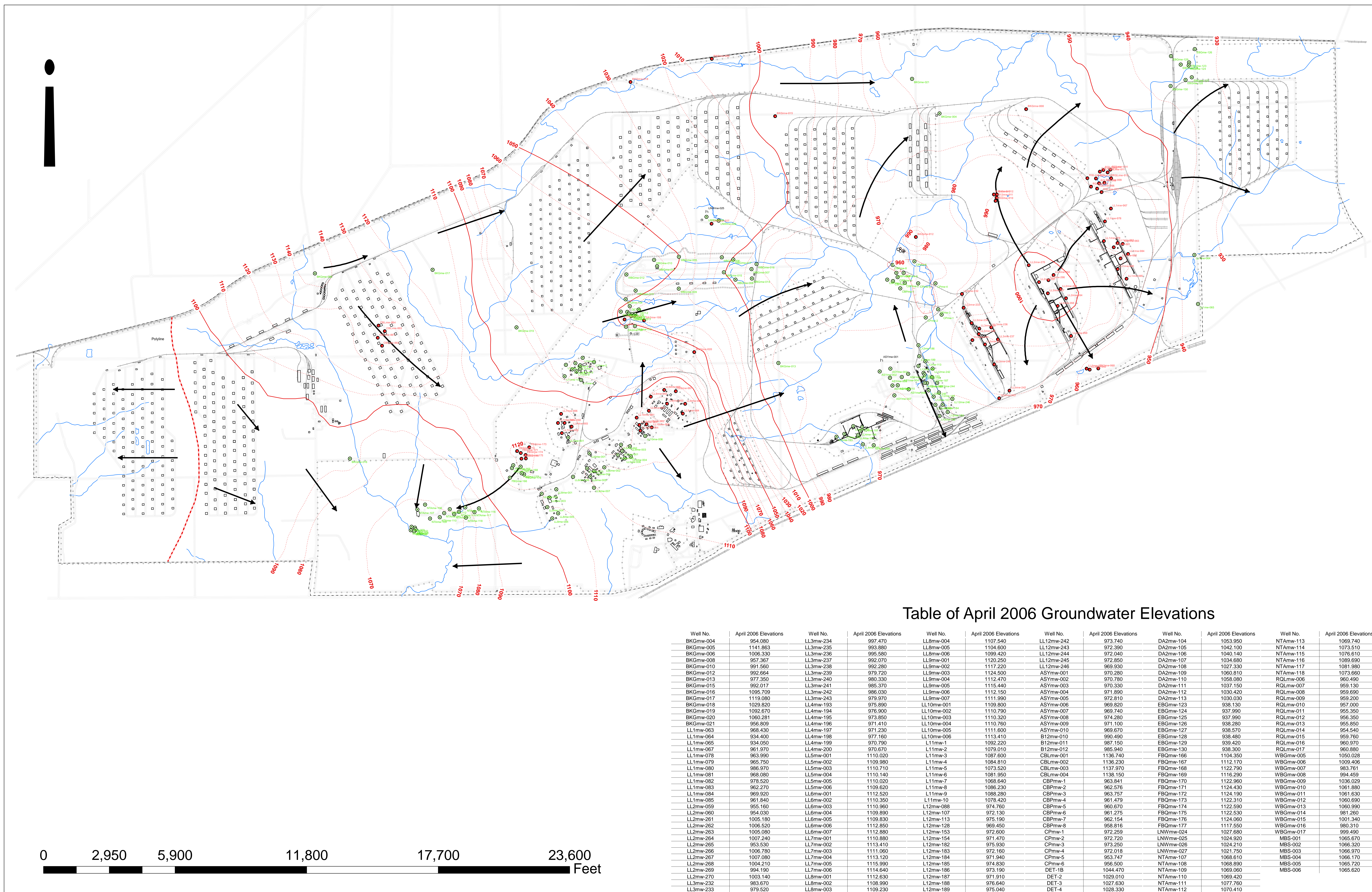


Table of April 2006 Groundwater Elevations

Well No.	April 2006 Elevations	Well No.	April 2006 Elevations	Well No.	April 2006 Elevations	Well No.	April 2006 Elevations	Well No.	April 2006 Elevations	Well No.	April 2006 Elevations
BK6mw-004	954.080	LL3mw-234	997.470	LL8mw-004	1107.540	LL12mw-242	973.740	DA2mw-104	1053.950	NTAmw-113	1089.740
BK6mw-005	1141.863	LL3mw-235	983.880	LL8mw-005	1104.600	LL12mw-243	972.390	DA2mw-105	1042.100	NTAmw-114	1073.510
BK6mw-006	1006.330	LL3mw-236	995.580	LL8mw-006	1099.420	LL12mw-244	972.040	DA2mw-106	1040.140	NTAmw-115	1076.610
BK6mw-008	957.367	LL3mw-237	982.070	LL9mw-001	1120.250	LL12mw-245	972.850	DA2mw-107	1034.680	NTAmw-116	1089.690
BK6mw-010	991.560	LL3mw-238	982.280	LL9mw-002	1117.220	LL12mw-246	969.930	DA2mw-108	1027.330	NTAmw-117	1081.880
BK6mw-012	992.664	LL3mw-239	978.720	LL9mw-003	1124.500	AS1mw-001	970.280	DA2mw-109	1060.810	NTAmw-118	1073.660
BK6mw-013	977.350	LL3mw-240	980.330	LL9mw-004	1112.470	AS1mw-002	970.780	DA2mw-110	1058.080	RQLmw-006	960.490
BK6mw-015	992.017	LL3mw-241	985.370	LL9mw-005	1115.440	AS1mw-003	970.330	DA2mw-111	1037.150	RQLmw-007	959.130
BK6mw-016	1095.709	LL3mw-242	986.030	LL9mw-006	1112.150	AS1mw-004	971.890	DA2mw-112	1030.420	RQLmw-008	959.690
BK6mw-017	1119.080	LL3mw-243	979.970	LL9mw-007	1111.990	AS1mw-005	972.810	DA2mw-113	1030.030	RQLmw-009	959.200
BK6mw-018	1029.820	LL4mw-193	975.890	LL10mw-001	1109.800	AS1mw-006	969.820	EBGmw-123	938.130	RQLmw-010	957.000
BK6mw-019	1092.670	LL4mw-194	976.900	LL10mw-002	1110.790	AS1mw-007	969.740	EBGmw-124	937.990	RQLmw-011	955.350
BK6mw-020	1060.281	LL4mw-195	973.850	LL10mw-003	1110.320	AS1mw-008	974.280	EBGmw-125	937.990	RQLmw-012	956.350
BK6mw-021	956.809	LL4mw-196	971.410	LL10mw-004	1110.760	AS1mw-009	971.100	EBGmw-126	938.280	RQLmw-013	955.850
LL1mw-063	968.430	LL4mw-197	971.230	LL10mw-005	1111.600	AS1mw-010	969.670	EBGmw-127	938.570	RQLmw-014	954.540
LL1mw-064	934.400	LL4mw-198	977.160	LL10mw-006	1113.410	B12mw-010	990.490	EBGmw-128	938.480	RQLmw-015	959.760
LL1mw-065	934.050	LL4mw-199	970.790	LL11mw-1	1092.220	B12mw-011	987.150	EBGmw-129	939.420	RQLmw-016	960.970
LL1mw-067	961.970	LL4mw-200	970.670	LL11mw-2	1079.010	B12mw-012	985.940	EBGmw-130	938.300	RQLmw-017	960.880
LL1mw-078	963.990	LL5mw-001	1110.020	LL11mw-3	1087.600	CB1mw-001	1136.740	FBQmw-166	1104.350	WBGmw-005	1050.028
LL1mw-079	965.750	LL5mw-002	1109.980	LL11mw-4	1084.810	CB1mw-002	1136.230	FBQmw-167	1112.170	WBGmw-006	1009.406
LL1mw-080	986.970	LL5mw-003	1110.710	LL11mw-5	1073.520	CB1mw-003	1137.970	FBQmw-168	1122.790	WBGmw-007	983.761
LL1mw-081	968.080	LL5mw-004	1110.140	LL11mw-6	1081.950	CB1mw-004	1138.150	FBQmw-169	1116.290	WBGmw-008	994.459
LL1mw-082	978.520	LL5mw-005	1110.020	LL11mw-7	1068.640	CB1mw-005	963.841	FBQmw-170	1122.960	WBGmw-009	1036.029
LL1mw-083	962.270	LL5mw-006	1109.620	LL11mw-8	1086.230	CB1mw-006	962.576	FBQmw-171	1124.430	WBGmw-010	1061.880
LL1mw-084	969.920	LL6mw-001	1112.520	LL11mw-9	1088.280	CB1mw-007	963.757	FBQmw-172	1124.190	WBGmw-011	1061.630
LL1mw-085	961.840	LL6mw-002	1110.350	LL11mw-10	1078.420	CB1mw-008	961.479	FBQmw-173	1122.310	WBGmw-012	1060.690
LL2mw-059	955.160	LL6mw-003	1110.960	LL12mw-088	974.760	CB1mw-009	960.670	FBQmw-174	1122.590	WBGmw-013	1060.990
LL2mw-060	954.030	LL6mw-004	1109.890	LL12mw-107	972.130	CB1mw-010	961.275	FBQmw-175	1122.530	WBGmw-014	981.260
LL2mw-261	1005.180	LL6mw-005	1109.830	LL12mw-113	975.190	CB1mw-011	962.154	FBQmw-176	1124.060	WBGmw-015	1001.340
LL2mw-262	1006.520	LL6mw-006	1112.850	LL12mw-128	969.450	CB1mw-012	958.816	FBQmw-177	1117.550	WBGmw-016	980.310
LL2mw-263	1005.080	LL6mw-007	1112.880	LL12mw-153	972.600	CP1mw-1	972.259	LNWmw-024	1027.680	WBGmw-017	999.490
LL2mw-264	1007.240	LL7mw-001	1110.880	LL12mw-154	971.470	CP1mw-2	972.720	LNWmw-025	1024.920	MBS-001	1065.670
LL2mw-265	953.530	LL7mw-002	1113.410	LL12mw-182	975.930	CP1mw-3	973.250	LNWmw-026	1024.210	MBS-002	1066.320
LL2mw-266	1006.780	LL7mw-003	1111.060	LL12mw-183	972.160	CP1mw-4	972.018	LNWmw-027	1021.750	MBS-003	1066.970
LL2mw-267	1007.080	LL7mw-004	1113.120	LL12mw-184	971.940	CP1mw-5	953.747	NTAmw-107	1068.610	MBS-004	1066.170
LL2mw-268	1004.210	LL7mw-005	1115.990	LL12mw-185	974.830	CP1mw-6	956.500	NTAmw-108	1068.890	MBS-005	1065.720
LL2mw-269	994.190	LL7mw-006	1114.640	LL12mw-186	973.190	DET-1B	1044.470	NTAmw-109	1069.060	MBS-006	1065.620
LL2mw-270	1003.140	LL8mw-001	1112.630	LL12mw-187	971.910	DET-2	1029.010	NTAmw-110	1069.420		
LL3mw-232	983.670	LL8mw-002	1108.990	LL12mw-188	976.640	DET-3	1027.630	NTAmw-111	1077.760		
LL3mw-233	979.520	LL8mw-003	1109.230	LL12mw-189	975.040	DET-4	1028.330	NTAmw-112	1070.410		

Legend

- Bedrock Monitoring Well
- Unconsolidated Monitoring Well
- h Unconsolidated / Bedrock Monitoring Well
- General Groundwater Flow Direction
- Property Boundary
- Building
- Asphalt Road
- Gravel Road
- Railroad Tracks
- Fence Line
- Stream
- Groundwater Contour, Depression
- Groundwater Contour, Primary
- Groundwater Contour, Supplementary
- Inferred Groundwater Divide

Environmental
SpecPro Services

RVAAP Potentiometric
Surface And Groundwater
Monitoring Well Locations, April 2006
Potentiometric Surface Map
of the Aquifer Flow Systems

SCALE: 1 inch equals 1,458 feet

CADD/GIS FORMAT: ArcGIS 9.2

Ravenna, Ohio

DATE: 04/2006

Plate 1.