

FINAL

FACILITY WIDE GROUNDWATER MONITORING PROGRAM

REPORT ON THE APRIL 2005 SAMPLING EVENT

RAVENNA TRAINING AND LOGISTICS SITE / RAVENNA ARMY AMMUNITION PLANT,
RAVENNA, OHIO

PREPARED FOR

US ARMY CORPS OF ENGINEERS
LOUISVILLE, KENTUCKY
CONTRACT NO. W912QR-05-F-0031

AUGUST 2005

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Prepared by

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

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B Laboratory Data Sheets
C Data Verification Reports
D Field and Technical Change Orders

LIST OF ACRONYMS

ADR	Automatic Data Review
AOC	Area of Concern
BRACO	U.S. Army Base Realignment and Closure Office
DOD	Department of Defense
FWGWMPP	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
PCB	polychlorinated biphenyl
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 Site 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. The site is located in northeastern Ohio in Portage and Trumbull Counties (Figure 1-1). RVAAP is situated approximately 10 miles east of Ravenna, Ohio. The installation includes 21,419 acres in a tract approximately 3.5 miles wide by 11 miles long (Figure 1-2). The RVAAP is government-owned, contractor-operated facility controlled by the U.S. Army Base Realignment and Closure Office (BRACO). The current caretaker contractor for the BRACO is MKM, Inc. RVAAP has retained 1,418 acres of land encompassing the environmental restoration program areas of concern. The balance of the property has been transferred to the National Guard Bureau (NGB), and the portion of the site controlled by the NGB is called the Ravenna Training and Logistics Site (RTLS). The facility as a whole will be referred to in this report as RTLS/RVAAP. The Ohio National Guard utilizes much of the facility for training purposes under license from the NGB. Eventually, all of the facility is to be turned over to the National Guard Bureau. Presently BRACO controls two types of areas; environmental areas of concern (AOCs) that require investigation and possibly remediation, and other areas formerly utilized to store bulk explosives. Bulk explosives are no longer stored at RTLS/RVAAP.

1.2 Project Description

In 2004 the U.S. Army and the Ohio EPA finalized the Facility Wide Groundwater Monitoring Program Plan (FWGWMPP) which details the requirements of the program. The plan specifies that during the initial period of performance, groundwater from select wells (specified in the FWGWMPP) will be sampled for three consecutive quarters, after which, the monitoring period will be annual with the exception of Ramsdell Quarry Landfill (RQL) (3 wells) and Open Detonation Area 2 (ODA2) (2 wells). The RQL and ODA2 well are only being sampled for the FWGWMP during the third sampling event, since these wells are currently being monitored through other contracts and monitoring programs.

The objective of this project is to implement the Facility Wide Groundwater Monitoring Program for an initial period of one (1) year. 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

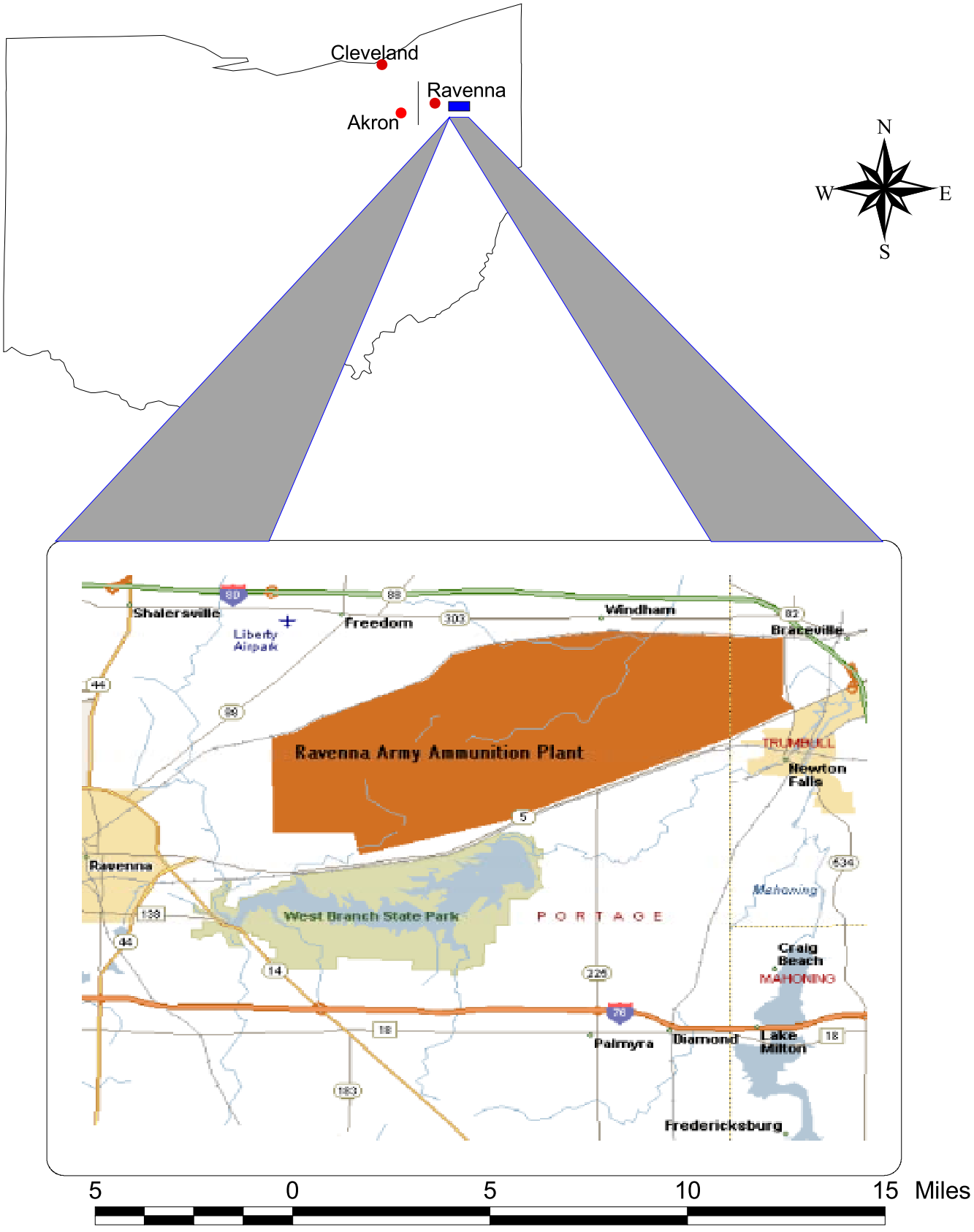
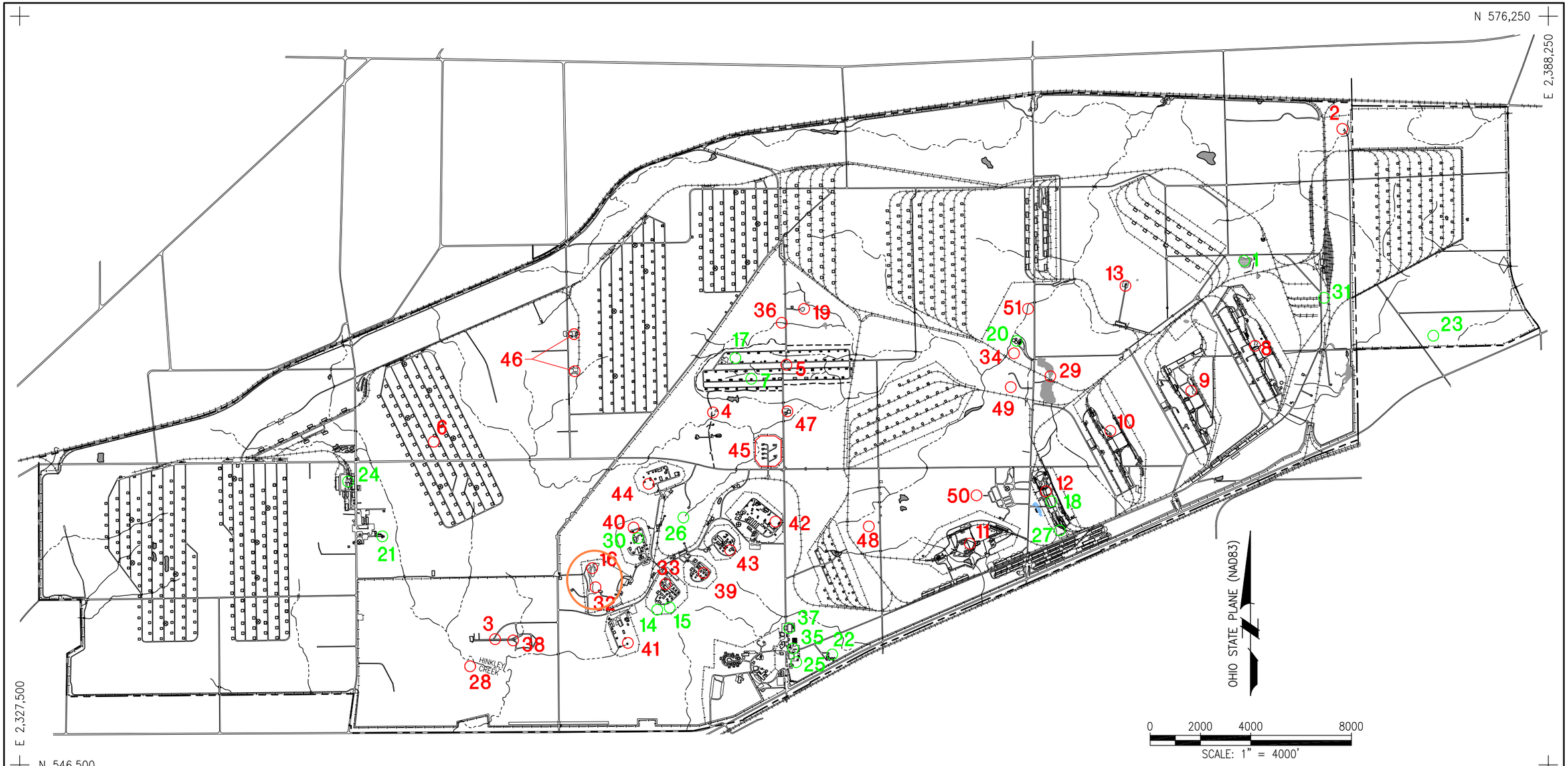


Figure 1-1 General location and Orientation of RVAAP.



LEGEND OF SITES:

1 RAMSDELL 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	○ ***Fuze and Booster Area***
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	

US Army Corps of Engineers Louisville District

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
LOUISVILLE, KENTUCKY

RAVENNA ARMY AMMUNITION PLANT
RAVENNA, OHIO
FACILITY MAP

DRAWN BY:	REV. NO./DATE:	CAD FILE:
R. BEELER	0 / 09-02-03	/03025/DWGS/S80RVAP1

Figure 1-2. RVAAP Installation Map

contained in the *RVAAP Facility Wide Sampling and Analysis Plan/Quality Assurance Project Plan (FWSAP)*, SAIC, March 2001. As detailed in the FWGWMPP, the initial monitoring program consists of the sampling of 36 wells specified in Table 4-1 of the FWGWMPP. Fourteen of these wells are "Background Wells" and the remainder are wells situated at various AOC's at RTLS/RVAAP.

1.3 Scope of Work for First Sampling Event

SpecPro, Inc. was contracted (Contract No. W912QR-05-0031) by the U.S. Army Corps of Engineers, Louisville District (USACE) to conduct the initial FWGWMPP monitoring. The following tasks were performed in accordance with specifications contained in the FWGWMPP, the FWSAP, and the Scope of Work written by the USACE in January 2005:

Task 1. Perform groundwater sampling of select wells (36) for three consecutive quarters including the requisite Investigation Derived Waste (IDW) characterization, reporting and disposal. The RQL (3 wells) and ODA2 wells (2 wells) will only be sampled once in the fall of 2005;

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

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

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

The first sampling event consisted of the following subtasks:

- Inspect the 36 wells to be sampled for the FWGWMPP,
- Measure groundwater levels in the 36 wells,
- Collect and analyze groundwater samples from the 36 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 first sampling event, which was performed in April 2005. 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 first event sampling are summarized, including well inspections, groundwater elevations, analytical results, data verification/validation information.

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 Report.
- Appendix D – Field and Technical Change Orders.

In accordance with the SOW, all laboratory data is being submitted in the USACE approved Automatic Data Review (ADR) format on a compact disk attached to this report.

2.0 PROJECT ACTIVITIES

2.1 Well Inspections

Well inspections were performed on all wells prior to them being sampled. The inspections followed the format of the well inspection sheets contained in Figure 4-1 in the FWGWMPP. The well inspection sheets will be submitted in the annual report. Soundings of the distance from the top of the inner casing to the bottom of the wells were taken with a Heron Dipper-T water level indicator that had a graduated measuring tape. This depth was compared to the reported construction depth of the well to see if the wells had accumulated any silt since construction. An additional well inspection was performed on CBPmw-005 (which was not included in the original scope of work) after CBPmw-006 was found to be unsuitable for sampling due to a blockage in the inner casing that prevented a sampling pump reaching the water (see Section 3.1 for further details).

2.2 Groundwater Level Monitoring

Depth to water from the top of the inner casing was measured in all the wells at the same time the well inspections were performed. Water level measurements were taken with either a Herron Dipper-T or Solinst 101-65' water level indicator. Depth to water measurements and groundwater elevations are presented in Table 3-1. The results of the groundwater level monitoring are presented in Section 3.2.

2.3 Groundwater Sampling

All wells were sampled for this study between April 11 and 15, 2005. 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-10 Water Quality Meter, a Horiba U-22 Flow Cell, or a QED MP20 Flow Cell. Groundwater parameter measurements obtained during micropurging are presented in Appendix A.

Turbidity readings were obtained for all samples except for groundwater collected from LL1mw-078, -080, and -083 on April 11, 2005. These readings were missed due to contractor oversight and equipment limitations (see Appendix D

for further details). The QED MP20 flow cells used with the sampling equipment could measure pH, temperature, specific conductivity and dissolved oxygen, but could not measure turbidity. Turbidity readings were obtained from the samples collected on April 12, 2005 and the following day by collecting a representative sample from each well in a clean mason jar once the wells had stabilized during micropurging. The jars were then returned to the sample staging area, shaken, and the agitated water was measured for turbidity with a Horiba U-10 water quality meter. Horiba U-22 flow cells, which could measure pH, temperature, specific conductivity, dissolved oxygen, and turbidity, replaced the QED MP20 flow cells on the morning of April 13, 2005. The Horiba U-22's were used to measure all field water quality parameters, including turbidity, as of the morning of April 13, 2005. Field Change Order No. 1 was prepared (Appendix D) to document this one instance when the turbidity readings were not obtained.

Groundwater samples were collected with QED and Timco 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.

Central Burn Pit monitoring well number 006 (CBPmw-006) was found upon inspection to be unsuitable for sampling due to a blockage in the inner casing. As directed by the USACE and in consultation with the Ohio Environmental Protection Agency (Ohio EPA), CBPmw-005 was sampled instead (see Field Change Order No. 2, Appendix D; Daily Activity Sheet, Appendix A; and discussion in Section 3.1).

2.4 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. Four QC samples were collected from BKGmw-5, LL4mw-199, LL12mw-182, and WBG-007. Two MS/MSD samples were collected from BKGmw-016 and WBGmw-006. All samples were picked up from the site and delivered to the laboratory in iced coolers by a STL courier under proper chain-of-custody procedures (Appendix B).

Four Quality Assurance (QA) samples were collected for this sampling event (LL11mw-002, BKGmw-013, -018, and -021). Laboratory analyses on all QA samples were performed by GPL, LLC of Frederick, Maryland. All 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 Organic 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.

Laboratory results are summarized in Section 3.3. Laboratory data sheets, including QA/QC information is contained in Appendix B.

2.5 Data Verification/Validation

Data from STL was verified and validated in accordance with project specifications by an independent contractor, Valerie Mariola of Mariola's Data Validation Services, using the ADR program. Data from GPL, LLC was verified and validated in accordance with project specifications by Specpro, Inc. using the ADR program. Data validation/verification is summarized in Section 3.4. The Data Verification/Validation Summary Reports are presented in Appendix C.

2.6 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. Pending analysis of the monitoring well samples, IDW fluids will be stored in the 55-gallon drums behind Building 1036 until project completion and final disposal in accordance with FWSAP requirements.

3.0 RESULTS

3.1 Well Inspections

Upon inspection of all wells prior to sampling, the inner well casing at CBPmw-006 did not pass the alignment test. The approximately 0.75-inch diameter probe found on a water level indicator could be lowered the entire length of the well casing, but a 1.75-inch diameter sample pump could not be lowered past a point approximately 2 feet from the top of the well casing. Upon direction of the USACE and in consultation with the Ohio EPA, monitoring well CBPmw-005 was substituted for monitoring well CBPmw-006 (See Appendix D for Field Change Order).

Table 3-1 presents the measurements of sediment accumulation in each of the well casings. Twelve of the wells measured now measure deeper (>0.1 ft) than their reported construction depths. It is possible that some of the reported construction depths are in error, or the measured depths obtained in April 2005 are in error. A number of monitoring wells indicate sediment accumulation greater than 10% of the screen length. Wells with greater than 1 foot of sediment accumulation according to the data presented in Table 3-1 will be redeveloped in accordance with the FWSAP prior to the July sampling event. All monitoring wells will be re-sounded for the July 2005 sampling event and compared to the reported construction depths and the well depths measured in April 2005.

3.2 Groundwater Elevations

Groundwater elevations for the FWGWMPP monitoring wells were obtained in April 2005 as described in Section 2.2 and are presented in Table 3-1. Figures 3-1 and 3-2 are groundwater contour maps for the bedrock and unconsolidated aquifers presented in the FWGWMPP. These maps were constructed using data collected in 2001 from all the wells marked on the maps. Groundwater contour maps were not created for the April 2005 sampling event because of so few data points which do not clearly project an accurate picture of what is occurring with the groundwater. Groundwater level measurements from all of the facility monitoring wells are scheduled to take place during the October sampling event. This elevation data will be used to prepare a facility wide potentiometric surface map for inclusion in the December 2005 annual report.

Table 3-1 April 2005 FWGWMPP Monitoring Well Measurements

Well	Monitoring Zone	Top of Casing (TOC) Elevation [a] (ft)	Ground Surface Elevation [a] (ft)	Depth to Water (ft below TOC) 04/2005	Groundwater Elevation (ft) 04/2005	Reported Construction Depth from TOC[a] (ft)	4/2005 Measured Depth from TOC (ft)	Apparent Sediment Accumulation (ft)
Facility-Wide Background Wells								
BKGmw-004	Unconsolidated	967.66	965.16	11.97	955.69	22.00	22.35	-0.35
BKGmw-005	Unconsolidated	1151.94	1149.44	9.55	1142.39	21.50	21.05	0.45
BKGmw-006	Bedrock	1028.88	1026.38	21.64	1007.24	37.60	37.68	-0.08
BKGmw-008	Bedrock	972.90	970.40	13.53	959.37	27.50	27.61	-0.11
BKGmw-010	Bedrock	1008.79	1006.29	12.82	995.97	24.50	22.11	2.39
BKGmw-012	Bedrock	1000.07	997.57	7.01	993.06	62.30	62.32	-0.02
BKGmw-013	Unconsolidated	989.09	986.59	10.92	978.17	28.00	28.1	-0.1
BKGmw-015	Bedrock	1040.40	1037.90	47.47	992.93	53.50	53.13	0.37
BKGmw-016	Unconsolidated	1100.92	1098.42	5.07	1095.85	21.50	21.32	0.18
BKGmw-017	Unconsolidated	1135.30	1132.80	15.66	1119.64	37.30	35.95	1.35
BKGmw-018	Bedrock	1045.56	1043.06	14.81	1030.75	27.20	27.67	-0.47
BKGmw-019	Unconsolidated	1110.74	1108.24	15.67	1095.07	36.50	35.82	0.68
BKGmw-020	Bedrock	1067.50	1065.00	6.83	1060.67	33.20	33.34	-0.14
BKGmw-021	Unconsolidated	974.66	972.16	11.95	962.71	21.50	21.35	0.15

Table 3-1 April 2005 FWGWMPP Monitoring Well Measurements

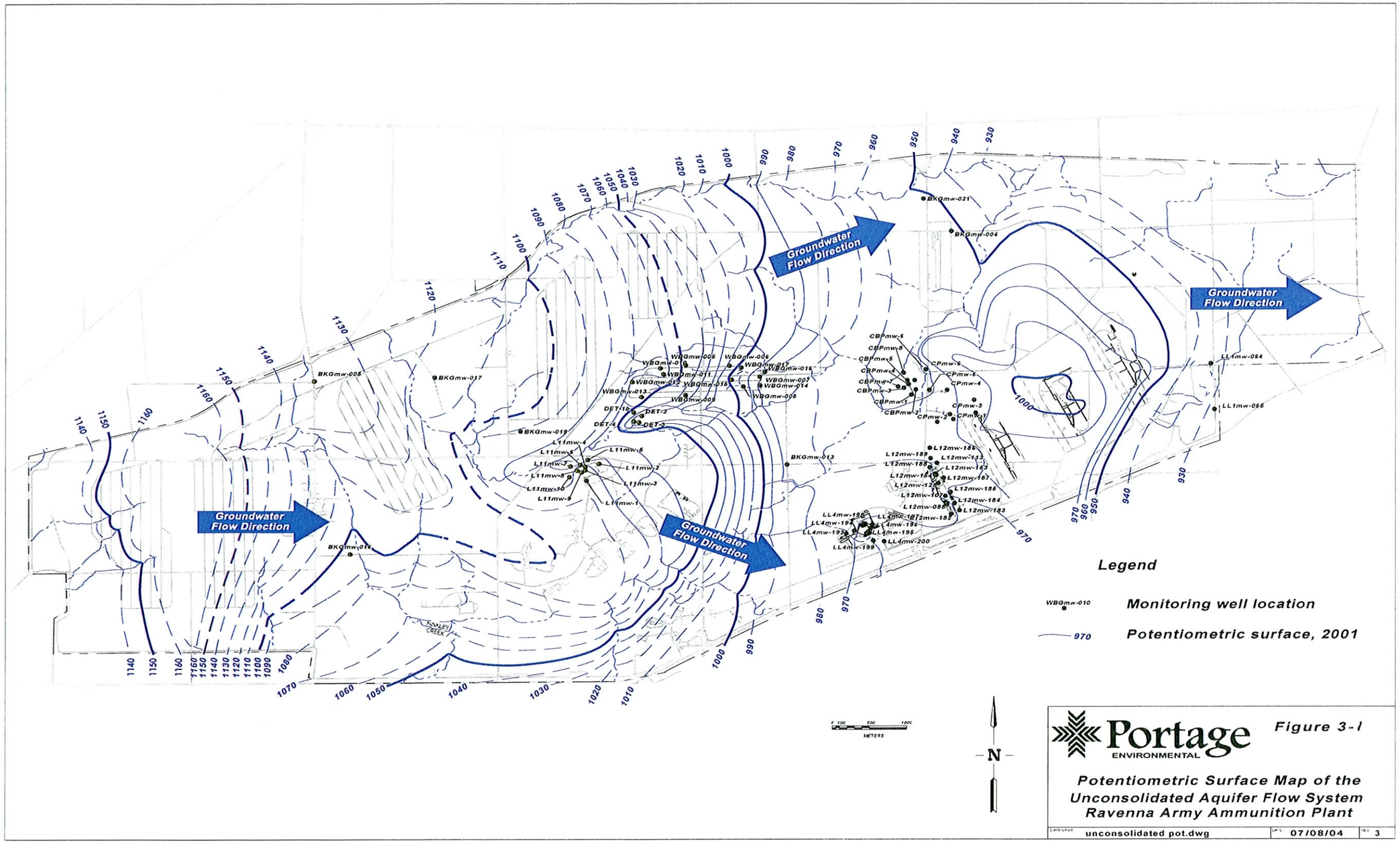
Well	Monitoring Zone	Top of Casing (TOC) Elevation [a] (ft)	Ground Surface Elevation [a] (ft)	Depth to Water (ft below TOC) 04/2005	Groundwater Elevation (ft) 04/2005	Reported Construction Depth from TOC[a] (ft)	4/2005 Measured Depth from TOC (ft)	Apparent Sediment Accumulation (ft)
Load Line 1								
LL1mw-078	Bedrock	995.84	993.40	27.52	968.32	41.14	41.5	-0.36
LL1mw-080	Bedrock	996.27	993.70	9.23	987.04	22.04	22.36	-0.32
LL1mw-083	Bedrock	995.20	992.80	28.05	967.15	41.70	41.53	0.17
Load Line 2								
LL2mw-059	Bedrock	966.67	964.33	9.81	956.86	21.84	23.17	-1.33
LL2mw-0262	Bedrock	1012.62	1010.62	6.40	1006.22	22.70	22.73	-0.03
LL2mw-263	Bedrock	1011.47	1008.97	6.85	1004.62	24.25	22.94	1.31
Load Line 3								
LL3mw-238	Bedrock	1006.91	1004.75	14.39	992.52	22.86	23.7	-0.84
LL3mw-242	Bedrock	999.32	997.39	13.00	986.32	22.43	22.77	-0.34
Load Line 4								
LL4mw-198	Unconsolidated	983.42	981.61	5.79	977.63	23.81	21.51	2.3
LL4mw-199	Unconsolidated	977.28	975.20	5.30	971.98	23.26	23.41	-0.15
Load Line 11								
LL11mw-002	Unconsolidated	1080.00	N/A	1.14	1078.86	19.70	16.55	3.15
LL11mw-007	Unconsolidated	1082.00	N/A	13.60	1068.4	25.78	23.41	2.37

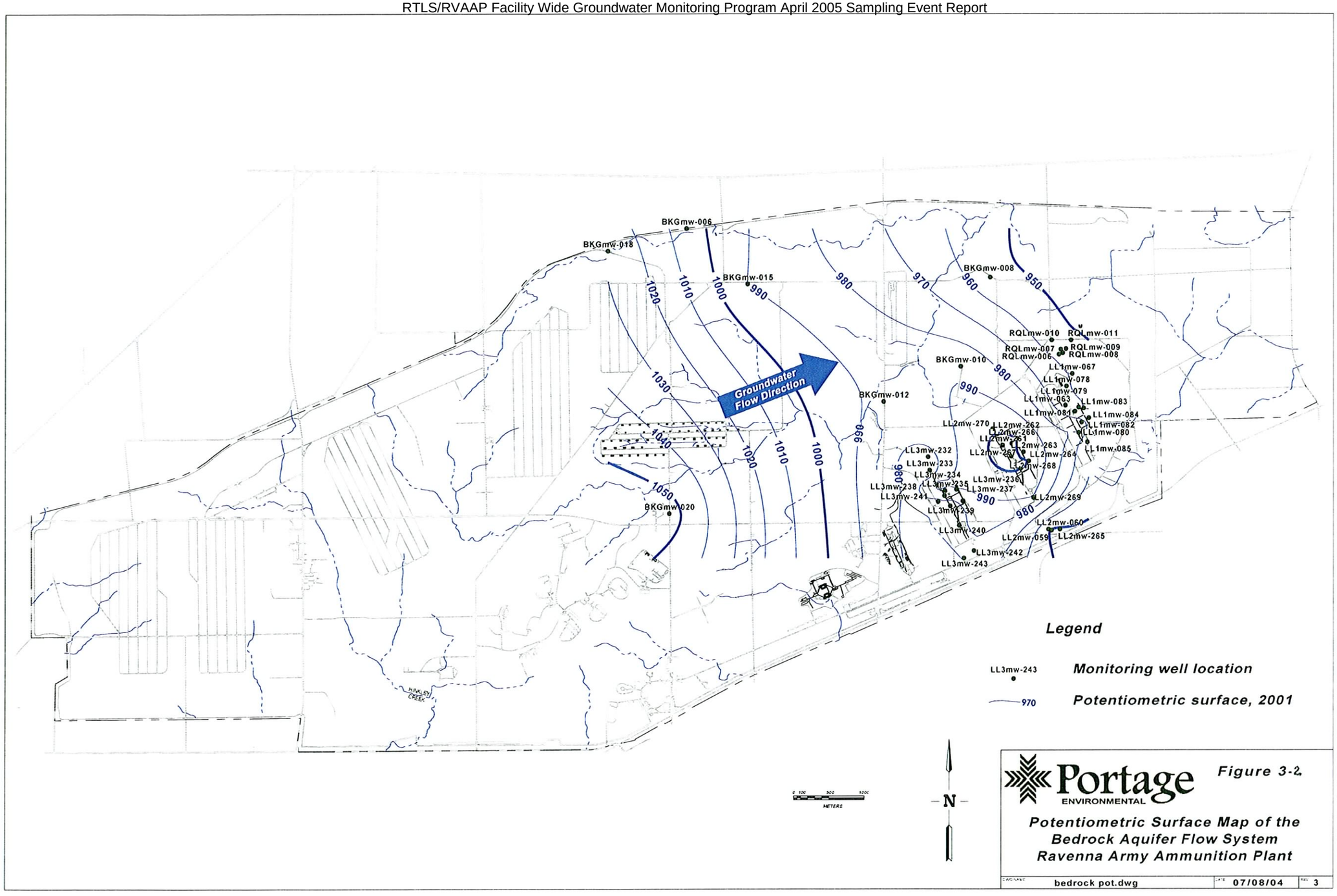
Table 3-1 April 2005 FWGWMPP Monitoring Well Measurements

Well	Monitoring Zone	Top of Casing (TOC) Elevation [a] (ft)	Ground Surface Elevation [a] (ft)	Depth to Water (ft below TOC) 04/2005	Groundwater Elevation (ft) 04/2005	Reported Construction Depth from TOC[a] (ft)	4/2005 Measured Depth from TOC (ft)	Apparent Sediment Accumulation (ft)
Load Line 12								
LL12mw-153	Unconsolidated	977.85	975.34	4.59	973.26	28.51	25.24	3.27
LL12mw-182	Unconsolidated	984.42	982.20	7.68	976.74	38.32	38.56	-0.24
LL12mw-183	Unconsolidated	982.98	980.59	9.65	973.33	38.39	36.91	1.48
LL12mw-186	Unconsolidated	978.31	976.34	5.12	973.19	24.97	20.84	4.13
Central Burn Area								
CBPmw-005	Unconsolidated	971.59	N/A	9.89	961.7	27.76	27.37	0.39
CBPmw-006	Unconsolidated	967.64	N/A	5.38	962.26	25.63	25.15	0.48
CBPmw-007	Unconsolidated	976.37	N/A	13.61	962.76	32.90	31.95	0.95
Open Demolition Area 2								
DA2-107	Unconsolidated	1041.63	1039.18	8.16	1033.47	16.82	16.83	-0.01
Winklepeck Burning Grounds								
WBGmw-006	Unconsolidated	1014.66	1012.16	4.51	1010.15	21.50	20.28	1.22
WBGmw-007	Unconsolidated	1000.59	998.09	15.98	984.61	26.50	24.56	1.94
WBGmw-009	Unconsolidated	1047.53	1045.03	10.28	1037.25	26.50	24.42	2.08

[a] Reported from SAIC/REIMS, 2005

N/A = information was not available


Groundwater Flow Direction
Groundwater Flow Direction
Groundwater Flow Direction
Groundwater Flow Direction
Legend
Monitoring well location
Potentiometric surface, 2001
N
Portage ENVIRONMENTAL
Figure 3-1
Potentiometric Surface Map of the Unconsolidated Aquifer Flow System Ravenna Army Ammunition Plant
unconsolidated pot.dwg
07/08/04
3


BKGmw-006
BKGmw-018
BKGmw-015
BKGmw-008
BKGmw-010
BKGmw-012
BKGmw-020
Groundwater Flow Direction
1020
1010
1000
990
980
970
960
950
1030
1040
1050
RQLmw-010
RQLmw-011
RQLmw-007
RQLmw-009
RQLmw-006
RQLmw-008
LL1mw-067
LL1mw-078
LL1mw-079
LL1mw-063
LL1mw-083
LL1mw-081
LL1mw-084
LL1mw-082
LL1mw-080
LL1mw-085
LL2mw-270
LL2mw-262
LL2mw-266
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LL3mw-243
LL2mw-269
LL2mw-060
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LL2mw-265
HINKLEY CREEK
Legend
LL3mw-243
Monitoring well location
970
Potentiometric surface, 2001
N
METERS
Portage
ENVIRONMENTAL
Figure 3-2
Potentiometric Surface Map of the
Bedrock Aquifer Flow System
Ravenna Army Ammunition Plant
bedrock pot.dwg
07/08/04
3

3.3 Summary of Analytical Results

Summaries of laboratory analytical results are presented in Tables 3-2 through 3-6. Compounds that were detected are presented in bold numbers. Appendix B presents the Laboratory Data Sheets, which include a summary of all detected compounds. A brief summary of the detected compounds is presented in the following sub-sections. The data presented in the tables is pre-verified and pre-validated data from the laboratory. Verified and validated data is presented in the attached ADR electronic files. Data verification and validation is discussed in Section 3.4 and Appendix C, and is presented in the attached ADR electronic files.

3.3.1 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 reporting limits:

- 1,3,5-Trinitrobenzene – LL1mw-080 (0.61 micrograms per liter (ug/L)), LL1mw-083 (5.6 ug/L), LL2mw-059 (0.47 ug/L), LL3mw-238 (35 E/38 ug/L).
- 2,4,6-Trinitrotoluene – LL1mw-080 (0.26 ug/L), LL1mw-083 (5.7 ug/L), LL3mw-238 (83 E/89 ug/L).
- 2,4-Dinitrotoluene – LL1mw-083 (2.4 ug/L), LL3mw-238 (0.1 ug/L).
- 2,6-Dinitrotoluene – LL1mw-083 (1.2 ug/L), LL3mw-238 (0.74 ug/L).
- 2-amino-4,6-dinitrotoluene - – LL1mw-080 (1.6 ug/L), LL1mw-083 (16 ug/L), LL2mw-059 (0.17 ug/L), LL3mw-238 (13 ug/L).
- 4-amino-2,6-dinitrotoluene - – LL1mw-080 (3.1 ug/L), LL1mw-083 (24 E/24 ug/L), LL2mw-059 (0.16 ug/L), LL3mw-238 (25 E/27 ug/L).
- HMX – LL1mw-080 (1 ug/L), WBGmw-006 (15 ug/L), WBGmw-009 (0.74/0/8 ug/L).
- RDX – LL1mw-080 (5.3 ug/L), WBGmw-006 (69 E/74 ug/L), WBGmw-009 3.4/3.1 ug/L).

Table 3-2 FWGWMPP April 2005 Explosive and Propellant Analytical Results

Station ID		BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008	BKGmw-010	BKGmw-012	BKGmw-013
Sample ID		FWGBKGmw-004C-0001-GW	FWGBKGmw-005C-0002-GW	FWGBKGmw-006C-0003-GW	FWGBKGmw-008C-0004-GW	FWGBKGmw-010C-0005-GW	FWGBKGmw-012C-0006-GW	FWGBKGmw-013C-0007-GW
Date Collected		4/13/2005	4/14/2005	4/14/2005	4/13/2005	4/12/2005	4/13/2005	4/14/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units							
1,3,5-Trinitrobenzene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
1,3-Dinitrobenzene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,4,6-Trinitrolouene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,4-Dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,6-Dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2-Amino-4,6-dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
4-Amino-2,6-dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
4-Nitrotoluene	µg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
HMX	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nitrate-Nitrite	mg/L	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nitrocellulose	mg/L	0.50 U	0.50 U	0.50 U	0.50 U	**0.12 B**	0.50 U	0.50 U
Nitroguanidine	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Tetryl	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	**0.089 J**	0.10 U

Qualifier Definitions:

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

J = Estimated result. Result less than Reporting Limit

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

NA = Not analyzed

Bold = detected compounds

Table 3-2 FWGWMPP April 2005 Explosive and Propellant Analytical Results

Station ID		BKGmw-015	BKGmw-016	BKGmw-017	BKGmw-018	BKGmw-019	BKGmw-020	BKGmw-021
Sample ID		FWGBKGmw-015C-0008-GW	FWGBKGmw-016C-0009-GW	FWGBKGmw-017C-0010-GW	FWGBKGmw-018C-0011-GW	FWGBKGmw-019C-0012-GW	FWGBKGmw-020C-0013-GW	FWGBKGmw-021C-0014-GW
Date Collected		4/14/2005	4/14/2005	4/14/2005	4/14/2005	4/14/2005	4/13/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units							
1,3,5-Trinitrobenzene	µg/L	0.10 U	0.10 U	**0.015 J**	0.10 U	0.10 U	**0.062 J**	0.10 U
1,3-Dinitrobenzene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,4,6-Trinitrolouene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,4-Dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,6-Dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2-Amino-4,6-dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
4-Amino-2,6-dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
4-Nitrotoluene	µg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
HMX	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nitrate-Nitrite	mg/L	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nitrocellulose	mg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Nitroguanidine	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Tetryl	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	**0.070 J**	0.10 U

Qualifier Definitions:

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

J = Estimated result. Result less than Reporting Limit

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

NA = Not analyzed

Bold = detected compounds

Table 3-2 FWGWMPP April 2005 Explosive and Propellant Analytical Results

Station ID		LL1mw-078	LL1mw-080	LL1mw-083	LL2mw-059	LL2mw-262	LL2mw-263	LL3mw-238
Sample ID		FWGLL!mw-078C-0015-GW	FWGLL1mw-080C-0016-GW	FWGLL1mw-083C-0017-GW	FWGLL2mw-059C-0018-GW	FWGLL2mw-262C-0019-GW	FWGLL2mw-263C-0020-GW	FWGLL3mw-238C-0021-GW
Date Collected		4/11/2005	4/11/2005	4/11/2005	4/12/2005	4/15/2005	4/15/2005	4/12/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units							
1,3,5-Trinitrobenzene	µg/L	0.10 U	**0.61**	**5.6**	**0.47**	0.10 U	0.10 U	**35 E/ 38**
1,3-Dinitrobenzene	µg/L	**0.050 J**	**0.019 J**	**0.24 J**	0.10 U	0.10 U	0.10 U	0.10 U
2,4,6-Trinitrolouene	µg/L	0.10 U	**0.26**	**5.7**	0.10 U	0.10 U	0.10 U	**83 E/ 89**
2,4-Dinitrotoluene	µg/L	0.10 U	0.10 U	**2.4**	**0.040 J**	0.10 U	0.10 U	**0.10 PG**
2,6-Dinitrotoluene	µg/L	0.10 U	0.10 U	**1.2**	0.10 U	0.10 U	0.10 U	**0.74 PG**
2-Amino-4,6-dinitrotoluene	µg/L	0.10 U	**1.6**	**16**	**0.17**	0.10 U	0.10 U	**13**
4-Amino-2,6-dinitrotoluene	µg/L	0.10 U	**3.1**	**24 E/24**	**0.16**	0.10 U	0.10 U	**25 E/ 27**
4-Nitrotoluene	µg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
HMX	µg/L	0.10 U	**1**	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nitrate-Nitrite	mg/L	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nitrocellulose	mg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Nitroguanidine	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	0.10 U	**5.3**	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Tetryl	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U

Qualifier Definitions:

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

J = Estimated result. Result less than Reporting Limit

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

NA = Not analyzed

Bold = detected compounds

Table 3-2 FWGWMPP April 2005 Explosive and Propellant Analytical Results

Station ID		LL3mw-242	LL4mw-198	LL4mw-199	LL11mw-002	LL11mw-007	LL12mw-153	LL12mw-182
Sample ID		FWGLL3mw-242C-0022-GW	FWGLL4mw-198C-0023-GW	FWGLL4mw-199C-0024-GW	FWGLL11mw-002C-0025-GW	FWGLL11mw-007C-0026-GW	FWGLL12mw-153C-0027-GW	FWGLL12mw-182C-0028-GW
Date Collected		4/12/2005	4/13/2005	4/13/2005	4/13/2005	4/13/2005	4/12/2005	4/12/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units							
1,3,5-Trinitrobenzene	µg/L	**0.028 J**	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	**0.061 J**
1,3-Dinitrobenzene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	**0.032 J**	0.10 U
2,4,6-Trinitrolouene	µg/L	**0.079 J**	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,4-Dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,6-Dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2-Amino-4,6-dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
4-Amino-2,6-dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
4-Nitrotoluene	µg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
HMX	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nitrate-Nitrite	mg/L	NA	NA	NA	NA	NA	0.1 U	0.1 U
Nitrobenzene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nitrocellulose	mg/L	0.50 U	0.50 U	0.50 U	**0.12 B**	**0.12 B**	0.50 U	0.50 U
Nitroguanidine	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Tetryl	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U

Qualifier Definitions:

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

J = Estimated result. Result less than Reporting Limit

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

NA = Not analyzed

Bold = detected compounds

Table 3-2 FWGWMPP April 2005 Explosive and Propellant Analytical Results

Station ID		LL12mw-183	LL12mw-186	CBPmw-005	CBPmw-007	DA2mw-107
Sample ID		FWGLL12mw-183C-0029-GW	FWGLL12mw-186C-0030-GW	FWGCBPmw-005C-0031-GW	FWGBKGmw-007C-0032-GW	FWGDA2mw-107C-0033-GW
Date Collected		4/12/2005	4/13/2005	4/14/2005	4/12/2005	4/15/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
1,3,5-Trinitrobenzene	µg/L	**0.017 J**	0.10 U	0.10 U	0.10 U	0.10 U
1,3-Dinitrobenzene	µg/L	0.10 U	0.10 U	0.10 U	**0.025 J**	0.10 U
2,4,6-Trinitrolouene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,4-Dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,6-Dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2-Amino-4,6-dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
4-Amino-2,6-dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
4-Nitrotoluene	µg/L	0.50 U	**0.057 J**	0.50 U	0.50 U	0.50 U
HMX	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nitrate-Nitrite	mg/L	**0.06 B**	**0.6**	NA	NA	NA
Nitrobenzene	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nitrocellulose	mg/L	0.50 U	0.50 U	0.50 U	0.50 U	**0.19 B,J**
Nitroguanidine	µg/L	20 U	20 U	20 U	20 U	20 U
RDX	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Tetryl	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U

Qualifier Definitions:

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

J = Estimated result. Result less than Reporting Limit

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

NA = Not analyzed

Bold = detected compounds

Table 3-2 FWGWMPP April 2005 Explosive and Propellant Analytical Results

Station ID		WBGmw-006	WBGmw-007	WBGmw-009
Sample ID		FWGWBGmw-006C-0034-GW	FWGWBGmw-007C-0035-GW	FWGWBGmw-009C-0036-GW
Date Collected		4/15/2005	4/15/2005	4/15/2005
Sample Type		Grab	Grab	Grab
Analyte	Units			
1,3,5-Trinitrobenzene	µg/L	0.10 U	0.10 U	0.10 U
1,3-Dinitrobenzene	µg/L	0.10 U	0.10 U	0.10 U
2,4,6-Trinitrolouene	µg/L	0.10 U	0.10 U	0.10 U
2,4-Dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U
2,6-Dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U
2-Amino-4,6-dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U
4-Amino-2,6-dinitrotoluene	µg/L	0.10 U	0.10 U	0.10 U
4-Nitrotoluene	µg/L	0.50 U	0.50 U	0.50 U
HMX	µg/L	**15**	0.10 U	**0.74/0.8**
Nitrate-Nitrite	mg/L	NA	NA	NA
Nitrobenzene	µg/L	0.10 U	0.10 U	0.10 U
Nitrocellulose	mg/L	0.50 U	**0.12 B,J**	**0.15 B,J**
Nitroguanidine	µg/L	20 U	20 U	20 U
RDX	µg/L	**69 E, 74**	0.10 U	**3.4/3.1**
Tetryl	µg/L	0.10 U	0.10 U	0.10 U

Qualifier Definitions:

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

J = Estimated result. Result less than Reporting Limit

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

NA = Not analyzed

Bold = detected compounds

3.3.2 Inorganic Compounds

Inorganic compound analytical results are presented in Table 3-3. All inorganics analyzed for were detected in at least one of the samples except for beryllium, selenium, cyanide, and lead. The inorganic compounds that were detected were compared to site wide background levels, and against compounds 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 compounds are presented in Table 3-4. The inorganic compounds that were detected were compared to the appropriate background criteria to determine if they were SRCs. Compounds shown as detects in Table 3-3, but at levels below the reporting limit and with laboratory qualifiers, or with concentrations less than the appropriate background levels, were not considered as SRCs. These compounds were antimony, cadmium, chromium, cobalt, copper, manganese, mercury, silver, thallium, vanadium and zinc. The following inorganic compounds were detected above the appropriate background levels:

- Aluminum – LL1mw-083 (623 ug/L). There is no Public Drinking Water Standard for Ohio Maximum Contaminant Level (MCL) for aluminum.
- Arsenic
    - Bedrock Aquifer – LL2mw-263 (11.8 ug/L)
    - Unconsolidated Aquifer – BKGmw-013 (10.2 ug/L), BKGmw-017 (12.7 ug/L), LL4mw-199 (11.5 ug/L), LL12mw-153 (24 ug/L), LL12mw-182 (25.6 ug/L), LL12mw183 (28.8 ug/L), CBPmw-005 (18.4 ug/L), and CBPmw-007 (25.1 ug/L). The MCL for arsenic is 50 ug/L.
- Barium
    - Bedrock Aquifer – BKGmw-015 (259 ug/L)
    - Unconsolidated Aquifer – BKGmw-013 (83.6 ug/L), LL4mw-199 (91.1 ug/L), and LL12mw-182 (115 ug/L). The MCL for barium is 2,000 ug/L.
- Nickel – LL4mw-198 (20.3 ug/L). The MCL for nickel is 100 ug/L.

Table 3-3 FWGWMPP April 2005 Inorganics Analytical Results

Station ID		BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008	BKGmw-010
Sample ID		FWGBKGmw-004C-0001-GF	FWGBKGmw-005C-0002-GF	FWGBKGmw-006C-0003-GF	FWGBKGmw-008C-0004-GF	FWGBKGmw-010C-0005-GF
Date Collected		4/13/2005	4/14/2005	4/14/2005	4/13/2005	4/12/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
Aluminum	µg/L	200 U	200 U	200 U	200 U	**140 B**
Antimony	µg/L	100 U	100 U	100 U	**8.0 B**	100 U
Arsenic	µg/L	10 U	10 U	10 U	10 U	10 U
Barium	µg/L	**20.1**	**13.8**	**13**	**5.3 B**	**18**
Beryllium	µg/L	10 U	10 U	10 U	10 U	10 U
Cadmium	µg/L	**0.42 B**	10 U	10 U	10 U	10 U
Calcium	µg/L	**20400**	**83800**	**64400**	**29900**	**11900**
Chromium, total	µg/L	**2.0 B**	20 U	20 U	20 U	20 U
Cobalt	µg/L	20 U	20 U	**1.2 B**	20 U	20 U
Copper	µg/L	20 U	20 U	20 U	20 U	**3.4 B**
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Iron	µg/L	1000 U	1000 U	**66.8 B**	1000 U	1000 U
Lead	µg/L	10 U	10 U	10 U	10 U	10 U
Magnesium	µg/L	**6350**	**21500**	**18900**	**11700**	**15000**
Manganese	µg/L	100 U	100 U	**146**	100 U	**918**
Mercury	µg/L	**0.038 B**	0.20 U	**0.039 B,J**	**0.034 B**	0.20 U
Nickel	µg/L	**2.9 B**	20 U	20 U	20 U	**82.6**
Potassium	µg/L	**673 B**	**308 B**	**1700 B**	**414 B**	**600 B**
Selenium	µg/L	10 U	10 U	10 U	10 U	10 U
Silver	µg/L	20 U	20 U	20 U	20 U	20 U
Sodium	µg/L	**12000**	**2950**	**28800**	**9400**	**3870**
Thallium	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	20 U	20 U	20 U	**1.2 B**	20 U
Zinc	µg/L	100 U	100 U	100 U	100 U	100 U

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

J = Estimated result. Result less than Reporting Limit

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-3 FWGWMPP April 2005 Inorganics Analytical Results

Station ID		BKGmw-012	BKGmw-013	BKGmw-015	BKGmw-016	BKGmw-017
Sample ID		FWGBKGmw-012C-0006-GF	FWGBKGmw-013C-0007-GF	FWGBKGmw-015C-0008-GF	FWGBKGmw-016C-0009-GF	FWGBKGmw-017C-0010-GF
Date Collected		4/13/2005	4/14/2005	4/14/2005	4/14/2005	4/14/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
Aluminum	µg/L	200 U	200 U	200 U	**29.8 B**	200 U
Antimony	µg/L	100 U	100 U	100 U	100 U	100 U
Arsenic	µg/L	10 U	**10.2**	10 U	10 U	**12.7**
Barium	µg/L	**187**	**83.6**	**259**	**13.4**	**50**
Beryllium	µg/L	10 U	10 U	10 U	10 U	10 U
Cadmium	µg/L	**0.31 B**	10 U	10 U	10 U	10 U
Calcium	µg/L	**19500**	**73900**	**29000**	**9260**	**103000**
Chromium, total	µg/L	20 U	20 U	20 U	**2.4 B**	20 U
Cobalt	µg/L	20 U	20 U	20 U	20 U	20 U
Copper	µg/L	20 U	20 U	20 U	20 U	20 U
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Iron	µg/L	1000 U	**712 B**	1000 U	1000 U	**755 B**
Lead	µg/L	10 U	10 U	10 U	10 U	10 U
Magnesium	µg/L	**6780**	**24200**	**11800**	**4200**	**53900**
Manganese	µg/L	**19.5 B**	**388**	**60.1 B**	**11.1 B**	**202**
Mercury	µg/L	**0.030 B**	**0.030 B,J**	0.20 U	0.20 U	0.20 U
Nickel	µg/L	20 U	20 U	20 U	**4.3 B**	20 U
Potassium	µg/L	**4710 B**	**2310 B**	**5360**	**672 B**	**4520 B**
Selenium	µg/L	10 U	10 U	10 U	10 U	10 U
Silver	µg/L	20 U	20 U	20 U	**0.78 B**	20 U
Sodium	µg/L	**56900**	**11800**	**12400**	**2670**	**23800**
Thallium	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	20 U	20 U	**0.82 B**	20 U	20 U
Zinc	µg/L	100 U	100 U	100 U	100 U	100 U

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-3 FWGWMPP April 2005 Inorganics Analytical Results

Station ID		BKGmw-018	BKGmw-019	BKGmw-020	BKGmw-021	LL1mw-078
Sample ID		FWGBKGmw-018C-0011-GF	FWGBKGmw-019C-0012-GF	FWGBKGmw-020C-0013-GF	FWGBKGmw-021C-0014-GF	FWGLL!mw-078C-0015-GF
Date Collected		4/14/2005	4/14/2005	4/13/2005	4/13/2005	4/11/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
Aluminum	µg/L	200 U	200 U	200 U	200 U	200 U
Antimony	µg/L	100 U	100 U	100 U	100 U	100 U
Arsenic	µg/L	10 U	10 U	10 U	10 U	10 U
Barium	µg/L	**15.4**	**39.5**	**164**	**27.2**	**5.9 B**
Beryllium	µg/L	10 U	10 U	10 U	10 U	10 U
Cadmium	µg/L	10 U	10 U	10 U	10 U	**0.30 B**
Calcium	µg/L	**35800**	**111000**	**50900**	**80900**	**55000**
Chromium, total	µg/L	20 U	20 U	20 U	20 U	20 U
Cobalt	µg/L	20 U	20 U	20 U	20 U	**1.1 B**
Copper	µg/L	20 U	20 U	20 U	20 U	20 U
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Iron	µg/L	1000 U	**50.3 B**	**2060**	1000 U	1000 U
Lead	µg/L	10 U	10 U	10 U	10 U	10 U
Magnesium	µg/L	**3750**	**31400**	**15400**	**50500**	**7380**
Manganese	µg/L	100 U	**61.8 B**	**599**	100 U	**1.2 B**
Mercury	µg/L	**0.066 B,J**	0.20 U	**0.044 B**	0.20 U	0.20 U
Nickel	µg/L	20 U	20 U	20 U	20 U	20 U
Potassium	µg/L	**1070 B**	**1780 B**	**3230 B**	**679 B**	**2550 B**
Selenium	µg/L	10 U	10 U	10 U	10 U	10 U
Silver	µg/L	20 U	20 U	20 U	20 U	20 U
Sodium	µg/L	**2140**	**7990**	**8460**	**16000**	**5450**
Thallium	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	**0.059 B**
Vanadium	µg/L	20 U	20 U	20 U	20 U	**0.80 B**
Zinc	µg/L	100 U	100 U	100 U	100 U	100 U

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-3 FWGWMPP April 2005 Inorganics Analytical Results

Station ID		LL1mw-080	LL1mw-083	LL2mw-059	LL2mw-262	LL2mw-263
Sample ID		FWGLL1mw-080C-0016-GF	FWGLL1mw-083C-0017-GF	FWGLL2mw-059C-0018-GF	FWGLL2mw-262C-0019-GF	FWGLL2mw-263C-0020-GF
Date Collected		4/11/2005	4/11/2005	4/12/2005	4/15/2005	4/15/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
Aluminum	µg/L	200 U	**623**	200 U	200 U	200 U
Antimony	µg/L	100 U	100 U	100 U	100 U	100 U
Arsenic	µg/L	10 U	10 U	10 U	10 U	**11.8**
Barium	µg/L	**3.3 B**	**15.4**	**14.9**	**12.8**	**15.3**
Beryllium	µg/L	10 U	10 U	10 U	10 U	10 U
Cadmium	µg/L	10 U	**0.38 B**	10 U	10 U	10 U
Calcium	µg/L	**32100**	**15400**	**59500**	**37900**	**25900**
Chromium, total	µg/L	20 U	20 U	20 U	20 U	20 U
Cobalt	µg/L	20 U	**5.6 B**	20 U	20 U	**2.5 B**
Copper	µg/L	20 U	20 U	20 U	20 U	20 U
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Iron	µg/L	1000 U	1000 U	1000 U	1000 U	**4150**
Lead	µg/L	10 U	10 U	10 U	10 U	10 U
Magnesium	µg/L	**2230**	**4090**	**9400**	**28200**	**11200**
Manganese	µg/L	100 U	**364**	**3.7 B**	**216**	**1130**
Mercury	µg/L	0.20 U	0.20 U	**0.037 B**	0.20 U	0.20 U
Nickel	µg/L	20 U	**20.7**	20 U	**11.2 B**	**5.6 B**
Potassium	µg/L	**1400 B**	**2830 B**	**660 B**	**1780 B**	**564 B**
Selenium	µg/L	10 U	10 U	10 U	10 U	10 U
Silver	µg/L	20 U	20 U	20 U	20 U	20 U
Sodium	µg/L	**1220**	**14900**	**11500**	**9240**	**4270**
Thallium	µg/L	1.0 U	**0.042 B**	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	20 U	20 U	20 U	20 U	20 U
Zinc	µg/L	100 U	**26.9 B**	**14.5 B**	100 U	100 U

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E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-3 FWGWMPP April 2005 Inorganics Analytical Results

Station ID		LL3mw-238	LL3mw-242	LL4mw-198	LL4mw-199	LL11mw-002
Sample ID		FWGLL3mw-238C-0021-GF	FWGLL3mw-242C-0022-GF	FWGLL4mw-198C-0023-GF	FWGLL4mw-199C-0024-GF	FWGLL11mw-002C-0025-GF
Date Collected		4/12/2005	4/12/2005	4/13/2005	4/13/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
Aluminum	µg/L	200 U	**24.8 B**	200 U	200 U	200 U
Antimony	µg/L	100 U	100 U	100 U	100 U	100 U
Arsenic	µg/L	10 U	10 U	10 U	**11.5**	10 U
Barium	µg/L	**5.3 B**	**7.8 B**	**9.8 B**	**91.1**	**26.3**
Beryllium	µg/L	10 U	10 U	10 U	10 U	10 U
Cadmium	µg/L	10 U	10 U	10 U	10 U	**0.32 B**
Calcium	µg/L	**37000**	**10900**	**23000**	**75800**	**94300**
Chromium, total	µg/L	20 U	20 U	20 U	20 U	20 U
Cobalt	µg/L	20 U	20 U	20 U	20 U	20 U
Copper	µg/L	20 U	20 U	20 U	20 U	20 U
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Iron	µg/L	1000 U	**88.5 B**	**2700**	**1060**	1000 U
Lead	µg/L	10 U	10 U	10 U	10 U	10 U
Magnesium	µg/L	**4080**	**5520**	**10200**	**20100**	**29200**
Manganese	µg/L	100 U	**5.7 B**	**929**	**424**	**259**
Mercury	µg/L	0.20 U	0.20 U	**0.050 B**	0.20 U	**0.035 B**
Nickel	µg/L	20 U	**6.1 B**	**20.3**	20 U	20 U
Potassium	µg/L	**1830 B**	**820 B**	**1350 B**	**1440 B**	**1420 B**
Selenium	µg/L	10 U	10 U	10 U	10 U	10 U
Silver	µg/L	20 U	20 U	20 U	20 U	20 U
Sodium	µg/L	**1940**	**8030**	**9420**	**9180**	**8100**
Thallium	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	20 U	20 U	20 U	20 U	20 U
Zinc	µg/L	100 U	100 U	**68.8 B**	100 U	**16.9 B**

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E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-3 FWGWMPP April 2005 Inorganics Analytical Results

Station ID		LL11mw-007	LL12mw-153	LL12mw-182	LL12mw-183	LL12mw-186
Sample ID		FWGLL11mw-007C-0026-GF	FWGLL12mw-153C-0027-GF	FWGLL12mw-182C-0028-GF	FWGLL12mw-183C-0029-GF	FWGLL12mw-186C-0030-GF
Date Collected		4/13/2005	4/12/2005	4/12/2005	4/12/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
Aluminum	µg/L	200 U	200 U	200 U	200 U	200 U
Antimony	µg/L	100 U	100 U	100 U	100 U	100 U
Arsenic	µg/L	**18**	**24**	**25.6**	**28.8**	**3.9 B**
Barium	µg/L	**85**	**81.5**	**115**	**60.8**	**46**
Beryllium	µg/L	10 U	10 U	10 U	10 U	10 U
Cadmium	µg/L	10 U	10 U	10 U	10 U	10 U
Calcium	µg/L	**91400**	**139000**	**88700**	**93900**	**146000**
Chromium, total	µg/L	20 U	20 U	20 U	20 U	20 U
Cobalt	µg/L	20 U	**1.0 B**	20 U	20 U	**1.4 B**
Copper	µg/L	20 U	20 U	20 U	20 U	20 U
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Iron	µg/L	**926 B**	**4350**	1000 U	**1010**	**839 B**
Lead	µg/L	10 U	10 U	10 U	10 U	10 U
Magnesium	µg/L	**32100**	**74800**	**58900**	**41000**	**66900**
Manganese	µg/L	**225**	**188**	**23.4 B**	**59.2 B**	**350**
Mercury	µg/L	**0.078 B**	0.20 U	**0.065 B**	0.20 U	0.20 U
Nickel	µg/L	20 U	20 U	**3.0 B**	20 U	20 U
Potassium	µg/L	**1600 B**	**4540 B**	**7720**	**11200**	**2040 B**
Selenium	µg/L	10 U	10 U	10 U	10 U	10 U
Silver	µg/L	20 U	20 U	20 U	20 U	20 U
Sodium	µg/L	**13000**	**25200**	**27000**	**24100**	**15900**
Thallium	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	20 U	20 U	20 U	20 U	20 U
Zinc	µg/L	100 U	100 U	100 U	100 U	100 U

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-3 FWGWMPP April 2005 Inorganics Analytical Results

Station ID		CBPmw-005	CBPmw-007	DA2mw-107	WBGmw-006	WBGmw-007
Sample ID		FWGCBPmw-005C-0031-GF	FWGBKGmw-007C-0032-GF	FWGDA2mw-107C-0033-GF	FWGWBGmw-006C-0034-GF	FWGWBGmw-007C-0035-GF
Date Collected		4/14/2005	4/12/2005	4/15/2005	4/15/2005	4/15/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
Aluminum	µg/L	200 U	200 U	200 U	200 U	200 U
Antimony	µg/L	100 U	100 U	100 U	100 U	100 U
Arsenic	µg/L	**18.4**	**25.1**	**3.9 B**	10 U	10 U
Barium	µg/L	**36.1**	**10.5**	**30.6**	**20**	**20.8**
Beryllium	µg/L	10 U	10 U	10 U	10 U	10 U
Cadmium	µg/L	10 U	10 U	10 U	**0.31 B**	10 U
Calcium	µg/L	**73700**	**240000**	**88100**	**66300**	**68400**
Chromium, total	µg/L	20 U	20 U	20 U	20 U	20 U
Cobalt	µg/L	20 U	**2.7 B**	20 U	20 U	20 U
Copper	µg/L	20 U	20 U	**27.2**	20 U	20 U
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Iron	µg/L	**893 B**	**2300**	**1040**	1000 U	**82.1 B**
Lead	µg/L	10 U	10 U	10 U	10 U	10 U
Magnesium	µg/L	**34800**	**125000**	**29300**	**21500**	**15300**
Manganese	µg/L	**53.3 B**	**186**	**354**	**34.8 B**	**42.2 B**
Mercury	µg/L	0.20 U	**0.041 B**	0.20 U	0.20 U	0.20 U
Nickel	µg/L	20 U	20 U	20 U	20 U	20 U
Potassium	µg/L	**5250**	**5700**	**1710 B**	**851 B**	**1200 B**
Selenium	µg/L	10 U	10 U	10 U	10 U	10 U
Silver	µg/L	20 U	20 U	20 U	20 U	20 U
Sodium	µg/L	**29000**	**103000**	**9620**	**6190**	**3620**
Thallium	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vanadium	µg/L	20 U	20 U	20 U	20 U	20 U
Zinc	µg/L	100 U	100 U	100 U	100 U	100 U

Qualifier Definitions:
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J = Estimated result. Result less than Reporting Limit

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-3 FWGWMPP April 2005 Inorganics Analytical Results

Station ID		WBGmw-009
Sample ID		FWGWBGmw-009C-0036-GF
Date Collected		4/15/2005
Sample Type		Grab
Analyte	Units	
Aluminum	µg/L	**32.7 B**
Antimony	µg/L	100 U
Arsenic	µg/L	10 U
Barium	µg/L	**9.2 B**
Beryllium	µg/L	10 U
Cadmium	µg/L	10 U
Calcium	µg/L	**41900**
Chromium, total	µg/L	20 U
Cobalt	µg/L	20 U
Copper	µg/L	20 U
Cyanide	mg/L	0.01 U
Iron	µg/L	**545 B**
Lead	µg/L	10 U
Magnesium	µg/L	**12800**
Manganese	µg/L	**72.4 B**
Mercury	µg/L	0.20 U
Nickel	µg/L	20 U
Potassium	µg/L	**458 B**
Selenium	µg/L	10 U
Silver	µg/L	20 U
Sodium	µg/L	**3980**
Thallium	µg/L	1.0 U
Vanadium	µg/L	20 U
Zinc	µg/L	100 U

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

J = Estimated result. Result less than Reporting Limit

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

1 **Table 3-4 RTLS/RVAAP Facility-wide Background Criteria**

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

3.3.3 Volatile Organic Compounds (VOCs)

VOC analytical results are summarized in Table 3-5. Toluene was the only VOC detected above reporting limits (LL1mw-080 at 5.0 ug/l and LL1mw-083 at 11 ug/L). The MCL for toluene is 1,000 ug/L.

3.3.4 Semivolatile Organic Compounds (SVOCs)

SVOC analytical results are summarized in Table 3-6. Bis (2-ethylhexyl) phthalate was detected in every monitoring well except BKGmw-005, BKGmw-013, BKGmw-019, LL2mw-262, CBPmw-005, and WBGmw-007. Bis(2-ethyl hexyl)phthalate, a common laboratory contaminant, was found in the associated method blanks at concentrations within five times the values found in these samples. Results have been qualified B (found in blank) and concentrations of bis(2-ethyl hexyl)phthalate in these wells are most probably due to laboratory contamination. Di-n-octyl phthalate was detected above reporting limits at BKGmw-017 (1.2 ug/L) and Phenol was detected at LL12mw-182 (6.8 ug/L). Eight SVOCs were detected above reporting limits at WBGmw-006 and included the following:

- Fluoranthene – 0.51 ug/L
- Fluorene – 0.5 ug/L
- Hexachlorobenzene – 0.51 ug/L (MCL is 1.0ug/L)
- Indeno (1,2,3-c,d) pyrene – 0.47 ug/L
- Napthalene – 0.43 ug/L
- Phenanthene – 0.54 ug/L
- Pyrene – 0.56 ug/L
- Di-n-octyl phthalate – 1.4 ug/L

Please note that only Hexachlorobenzene has an MCL. The remainder of the analytes does not have a reported MCL.

3.3.5 Pesticides and Polychlorinated Biphenyls (PCBs)

Pesticides and PCBs analytical results are summarized in Table 3-7. PCBs were not detected in the groundwater samples collected for this event. It should be noted that the MCL for total chlordane is 2.0 ug/L, since gamma chlordane was not detected, the alpha chlordane results can be compared to the chlordane MCL The following pesticide compounds were detected above reporting limits:

- Alpha-Chlordane – LL2mw-059 at 0.16 ug/L
- Gamma-BHC (Lindane) – WBGmw-006 at 0.038 ug/L. The MCL for Lindane is 0.2 ug/L.

- Heptachlor Epoxide – LL1mw-080 (0.6 ug/L), LL2mw-059 (0.097 ug/L), LL3mw-238 (9.3 ug/L), and LL3mw-242 (0.051 ug/L). The MCL for heptachlor epoxide is 0.2 ug/L
- Heptachlor – LL11mw-002 (0.087 ug/L), and LL12mw-153 (0.17 ug/L). The MCL for heptachlor is 0.4 ug/L.

Table 3-5 FWGWMP April 2005 VOCs Analytical results

Station ID		BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008
Sample ID		FWGBKGmw-004C-0001-GW	FWGBKGmw-005C-0002-GW	FWGBKGmw-006C-0003-GW	FWGBKGmw-008C-0004-GW
Date Collected		4/13/2005	4/14/2005	4/14/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab
Analyte	Units				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	10 U	10 U	10 U	10 U
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 U	10 U
Acetone	µg/L	10 U	10 U	10 U	10 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	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. Result less than Reporting Limit.

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-5 FWGWMP April 2005 VOCs Analytical results

Station ID		BKGmw-010	BKGmw-012	BKGmw-013	BKGmw-015
Sample ID		FWGBKGmw-010C-0005-GW	FWGBKGmw-012C-0006-GW	FWGBKGmw-013C-0007-GW	FWGBKGmw-015C-0008-GW
Date Collected		4/12/2005	4/13/2005	4/14/2005	4/14/2005
Sample Type		Grab	Grab	Grab	Grab
Analyte	Units				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	10 U	10 U	10 U	10 U
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 U	10 U
Acetone	µg/L	10 U	10 U	10 U	10 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	**0.25 J**	**0.22 J**	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	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. Result less than Reporting Limit.

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-5 FWGWMP April 2005 VOCs Analytical results

Station ID		BKGmw-016	BKGmw-017	BKGmw-018	BKGmw-019
Sample ID		FWGBKGmw-016C-0009-GW	FWGBKGmw-017C-0010-GW	FWGBKGmw-018C-0011-GW	FWGBKGmw-019C-0012-GW
Date Collected		4/14/2005	4/14/2005	4/14/2005	4/14/2005
Sample Type		Grab	Grab	Grab	Grab
Analyte	Units				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	10 U	10 U	10 U	10 U
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 U	10 U
Acetone	µg/L	10 U	10 U	10 U	10 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	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. Result less than Reporting Limit.

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-5 FWGWMP April 2005 VOCs Analytical results

Station ID		BKGmw-020	BKGmw-021	LL1mw-078	LL1mw-080
Sample ID		FWGBKGmw-020C-0013-GW	FWGBKGmw-021C-0014-GW	FWGLL!mw-078C-0015-GW	FWGLL1mw-080C-0016-GW
Date Collected		4/13/2005	4/13/2005	4/11/2005	4/11/2005
Sample Type		Grab	Grab	Grab	Grab
Analyte	Units				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	10 U	10 U	10 U	10 U
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 U	10 U
Acetone	µg/L	10 U	10 U	10 U	10 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	**5.0**
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	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. Result less than Reporting Limit.

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-5 FWGWMP April 2005 VOCs Analytical results

Station ID		LL1mw-083	LL2mw-059	LL2mw-262	LL2mw-263
Sample ID		FWGLL1mw-083C-0017-GW	FWGLL2mw-059C-0018-GW	FWGLL2mw-262C-0019-GW	FWGLL2mw-263C-0020-GW
Date Collected		4/11/2005	4/12/2005	4/15/2005	4/15/2005
Sample Type		Grab	Grab	Grab	Grab
Analyte	Units				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	10 U	10 U	10 U	10 U
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 U	10 U
Acetone	µg/L	10 U	10 U	10 U	10 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	**11**	**0.21 J**	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	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. Result less than Reporting Limit.

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-5 FWGWMP April 2005 VOCs Analytical results

Station ID		LL3mw-238	LL3mw-242	LL4mw-198	LL4mw-199
Sample ID		FWGLL3mw-238C-0021-GW	FWGLL3mw-242C-0022-GW	FWGLL4mw-198C-0023-GW	FWGLL4mw-199C-0024-GW
Date Collected		4/12/2005	4/12/2005	4/13/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab
Analyte	Units				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	10 U	10 U	10 U	10 U
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 U	10 U
Acetone	µg/L	10 U	10 U	10 U	10 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	**0.22 J**	**0.26 J**	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	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. Result less than Reporting Limit.

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-5 FWGWMP April 2005 VOCs Analytical results

Station ID		LL11mw-002	LL11mw-007	LL12mw-153	LL12mw-182
Sample ID		FWGLL11mw-002C-0025-GW	FWGLL11mw-007C-0026-GW	FWGLL12mw-153C-0027-GW	FWGLL12mw-182C-0028-GW
Date Collected		4/13/2005	4/13/2005	4/12/2005	4/12/2005
Sample Type		Grab	Grab	Grab	Grab
Analyte	Units				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	10 U	10 U	10 U	**0.56 J**
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 U	10 U
Acetone	µg/L	10 U	10 U	10 U	**4.5 J**
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	**0.51 J**	**0.27 J**
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	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. Result less than Reporting Limit.

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-5 FWGWMP April 2005 VOCs Analytical results

Station ID		LL12mw-183	LL12mw-186	CBPmw-005	CBPmw-007
Sample ID		FWGLL12mw-183C-0029-GW	FWGLL12mw-186C-0030-GW	FWGCBPmw-005C-0031-GW	FWGBKGmw-007C-0032-GW
Date Collected		4/12/2005	4/13/2005	4/14/2005	4/12/2005
Sample Type		Grab	Grab	Grab	Grab
Analyte	Units				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	10 U	10 U	10 U	10 U
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	**0.35 J**	10 U	10 U	10 U
Acetone	µg/L	10 U	10 U	10 U	10 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	**0.26 J**	1.0 U	1.0 U	**0.20 J**
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	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. Result less than Reporting Limit.

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-5 FWGWMP April 2005 VOCs Analytical results

Station ID		DA2mw-107	WBGmw-006	WBGmw-007	WBGmw-009
Sample ID		FWGDA2mw-107C-0033-GW	FWGWBGmw-006C-0034-GW	FWGWBGmw-007C-0035-GW	FWGWBGmw-009C-0036-GW
Date Collected		4/15/2005	4/15/2005	4/15/2005	4/15/2005
Sample Type		Grab	Grab	Grab	Grab
Analyte	Units				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene (total)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	10 U	10 U	10 U	10 U
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 U	10 U
Acetone	µg/L	10 U	10 U	10 U	10 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	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. Result less than Reporting Limit.

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compounds

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008	BKGmw-010	BKGmw-012
Sample ID		FWGBKGmw-004C-0001-GW	FWGBKGmw-005C-0002-GW	FWGBKGmw-006C-0003-GW	FWGBKGmw-008C-0004-GW	FWGBKGmw-010C-0005-GW	FWGBKGmw-012C-0006-GW
Date Collected		4/13/2005	4/14/2005	4/14/2005	4/13/2005	4/12/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2,2-Oxybis(1-Chloropropane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Diclorophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2-Chloronaphthalene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Methylphenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
3-3'-Dichlorobenzidine	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4,6-dinitro-2-methyl phenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-chloro-3-methylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Acenaphthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Acenaphthylene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benz(a)anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(a)pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008	BKGmw-010	BKGmw-012
Sample ID		FWGBKGmw-004C-0001-GW	FWGBKGmw-005C-0002-GW	FWGBKGmw-006C-0003-GW	FWGBKGmw-008C-0004-GW	FWGBKGmw-010C-0005-GW	FWGBKGmw-012C-0006-GW
Date Collected		4/13/2005	4/14/2005	4/14/2005	4/13/2005	4/12/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(b)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(g,h,i)perylene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(k)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzyl Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenz(a,h)Anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenzofuran	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dimethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Fluorene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobenzene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobutadiene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-c,d)Pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Isophorone	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Phenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
bis(2-chloroethoxy) methane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-chloroethyl) ether	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-ethylhexyl) phthalate	µg/L	**1.3 B**	1.0 U	**0.72 J,B**	**1.2 B**	**1.6 B**	**1.5 B**
di-n-Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
di-n-Octyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
n-Nitrosodi-n-Propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
n-Nitrosodiphenylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		BKGmw-013	BKGmw-015	BKGmw-016	BKGmw-017	BKGmw-018	BKGmw-019
Sample ID		FWGBKGmw-013C-0007-GW	FWGBKGmw-015C-0008-GW	FWGBKGmw-016C-0009-GW	FWGBKGmw-017C-0010-GW	FWGBKGmw-018C-0011-GW	FWGBKGmw-019C-0012-GW
Date Collected		4/14/2005	4/14/2005	4/14/2005	4/14/2005	4/14/2005	4/14/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2,2-Oxybis(1-Chloropropane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Diclorophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2-Chloronaphthalene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Methylphenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
3-3'-Dichlorobenzidine	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4,6-dinitro-2-methyl phenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-chloro-3-methylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Acenaphthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Acenaphthylene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benz(a)anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(a)pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		BKGmw-013	BKGmw-015	BKGmw-016	BKGmw-017	BKGmw-018	BKGmw-019
Sample ID		FWGBKGmw-013C-0007-GW	FWGBKGmw-015C-0008-GW	FWGBKGmw-016C-0009-GW	FWGBKGmw-017C-0010-GW	FWGBKGmw-018C-0011-GW	FWGBKGmw-019C-0012-GW
Date Collected		4/14/2005	4/14/2005	4/14/2005	4/14/2005	4/14/2005	4/14/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(b)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(g,h,i)perylene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(k)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzyl Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenz(a,h)Anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenzofuran	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dimethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Fluorene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobenzene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobutadiene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-c,d)Pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Isophorone	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Phenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
bis(2-chloroethoxy) methane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-chloroethyl) ether	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-ethylhexyl) phthalate	µg/L	1.0 U	**0.88 J,B**	**0.62 J,B**	**4.5 B / 7.2 B**	1.0 U	1.0 U
di-n-Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
di-n-Octyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	**1.2**	1.0 U	1.0 U
n-Nitrosodi-n-Propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
n-Nitrosodiphenylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		BKGmw-020	BKGmw-021	LL1mw-078	LL1mw-080	LL1mw-083	LL2mw-059
Sample ID		FWGBKGmw-020C-0013-GW	FWGBKGmw-021C-0014-GW	FWGLL!mw-078C-0015-GW	FWGLL1mw-080C-0016-GW	FWGLL1mw-083C-0017-GW	FWGLL2mw-059C-0018-GW
Date Collected		4/13/2005	4/13/2005	4/11/2005	4/11/2005	4/11/2005	4/12/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2,2-Oxybis(1-Chloropropane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Diclorophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	**1.7 J**	5.0 U
2,6-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	**1.4 J**	5.0 U
2-Chloronaphthalene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Methylphenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
3-3'-Dichlorobenzidine	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4,6-dinitro-2-methyl phenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-chloro-3-methylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Acenaphthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Acenaphthylene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benz(a)anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(a)pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		BKGmw-020	BKGmw-021	LL1mw-078	LL1mw-080	LL1mw-083	LL2mw-059
Sample ID		FWGBKGmw-020C-0013-GW	FWGBKGmw-021C-0014-GW	FWGLL!mw-078C-0015-GW	FWGLL1mw-080C-0016-GW	FWGLL1mw-083C-0017-GW	FWGLL2mw-059C-0018-GW
Date Collected		4/13/2005	4/13/2005	4/11/2005	4/11/2005	4/11/2005	4/12/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(b)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(g,h,i)perylene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(k)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzyl Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenz(a,h)Anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenzofuran	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl Phthalate	µg/L	**1.2**	1.0 U	**0.46 J**	1.0 U	1.0 U	1.0 U
Dimethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Fluorene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobenzene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobutadiene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-c,d)Pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Isophorone	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Phenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
bis(2-chloroethoxy) methane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-chloroethyl) ether	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-ethylhexyl) phthalate	µg/L	**1.1 B**	**1.1 B**	**1.2 B**	**1.4 B**	**1.3**	**4.5 B**
di-n-Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
di-n-Octyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
n-Nitrosodi-n-Propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
n-Nitrosodiphenylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		LL2mw-262	LL2mw-263	LL3mw-238	LL3mw-242	LL4mw-198	LL4mw-199
Sample ID		FWGLL2mw-262C-0019-GW	FWGLL2mw-263C-0020-GW	FWGLL3mw-238C-0021-GW	FWGLL3mw-242C-0022-GW	FWGLL4mw-198C-0023-GW	FWGLL4mw-199C-0024-GW
Date Collected		4/15/2005	4/15/2005	4/12/2005	4/12/2005	4/13/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2,2-Oxybis(1-Chloropropane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Diclorophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2-Chloronaphthalene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Methylphenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
3-3'-Dichlorobenzidine	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4,6-dinitro-2-methyl phenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-chloro-3-methylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Acenaphthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Acenaphthylene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benz(a)anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(a)pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		LL2mw-262	LL2mw-263	LL3mw-238	LL3mw-242	LL4mw-198	LL4mw-199
Sample ID		FWGLL2mw-262C-0019-GW	FWGLL2mw-263C-0020-GW	FWGLL3mw-238C-0021-GW	FWGLL3mw-242C-0022-GW	FWGLL4mw-198C-0023-GW	FWGLL4mw-199C-0024-GW
Date Collected		4/15/2005	4/15/2005	4/12/2005	4/12/2005	4/13/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(b)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(g,h,i)perylene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(k)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzyl Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenz(a,h)Anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenzofuran	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dimethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Fluorene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobenzene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobutadiene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-c,d)Pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Isophorone	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Phenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
bis(2-chloroethoxy) methane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-chloroethyl) ether	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-ethylhexyl) phthalate	µg/L	1.0 U	**1.2 B**	**1.3 B**	**0.53 J,B**	**1.2 B**	**0.95 J,B**
di-n-Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
di-n-Octyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
n-Nitrosodi-n-Propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
n-Nitrosodiphenylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		LL11mw-002	LL11mw-007	LL12mw-153	LL12mw-182	LL12mw-183	LL12mw-186
Sample ID		FWGLL11mw-002C-0025-GW	FWGLL11mw-007C-0026-GW	FWGLL12mw-153C-0027-GW	FWGLL12mw-182C-0028-GW	FWGLL12mw-183C-0029-GW	FWGLL12mw-186C-0030-GW
Date Collected		4/13/2005	4/13/2005	4/12/2005	4/12/2005	4/12/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2,2-Oxybis(1-Chloropropane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2,4,5-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Diclorophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2-Chloronaphthalene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorophenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Methylphenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
3-3'-Dichlorobenzidine	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4,6-dinitro-2-methyl phenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chloroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-chloro-3-methylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Acenaphthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Acenaphthylene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benz(a)anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(a)pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		LL11mw-002	LL11mw-007	LL12mw-153	LL12mw-182	LL12mw-183	LL12mw-186
Sample ID		FWGLL11mw-002C-0025-GW	FWGLL11mw-007C-0026-GW	FWGLL12mw-153C-0027-GW	FWGLL12mw-182C-0028-GW	FWGLL12mw-183C-0029-GW	FWGLL12mw-186C-0030-GW
Date Collected		4/13/2005	4/13/2005	4/12/2005	4/12/2005	4/12/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
Benzo(b)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(g,h,i)perylene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzo(k)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Benzyl Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbazole	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chrysene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenz(a,h)Anthracene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenzofuran	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	**0.39 J**	1.0 U	1.0 U
Dimethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Fluorene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobenzene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobutadiene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-c,d)Pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Isophorone	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Pentachlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Phenol	µg/L	1.0 U	1.0 U	1.0 U	**6.8**	1.0 U	1.0 U
Pyrene	µg/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
bis(2-chloroethoxy) methane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-chloroethyl) ether	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-ethylhexyl) phthalate	µg/L	**3.1 B**	**1.6 B**	**1.1 B**	**1.6 B**	**1.2 B**	**1.1 B**
di-n-Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
di-n-Octyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
n-Nitrosodi-n-Propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
n-Nitrosodiphenylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		CBPmw-005	CBPmw-007	DA2mw-107	WBGmw-006	WBGmw-007
Sample ID		FWGCBPmw-005C-0031-GW	FWGBKGmw-007C-0032-GW	FWGDA2mw-107C-0033-GW	FWGWBGmw-006C-0034-GW	FWGWBGmw-007C-0035-GW
Date Collected		4/14/2005	4/12/2005	4/15/2005	4/15/2005	4/15/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	**0.45 J**	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	**0.42 J**	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	**0.44 J**	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	**0.48 J**	1.0 U
2,2-Oxybis(1-Chloropropane)	µg/L	1.0 U	1.0 U	1.0 U	**0.45 J**	1.0 U
2,4,5-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Diclorophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dimethylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4-Dinitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,4-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2,6-Dinitrotoluene	µg/L	5.0 U	5.0 U	5.0 U	**1.3 J**	5.0 U
2-Chloronaphthalene	µg/L	1.0 U	1.0 U	1.0 U	**0.43 J**	1.0 U
2-Chlorophenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Methylnaphthalene	µg/L	0.2 U	0.2 U	0.2 U	**0.49**	0.2 U
2-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitrophenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Methylphenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
3-3'-Dichlorobenzidine	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
3-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4,6-dinitro-2-methyl phenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Bromophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	**0.49 J**	2.0 U
4-Chloroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Chlorophenyl phenyl ether	µg/L	2.0 U	2.0 U	2.0 U	**0.47 J**	2.0 U
4-Nitroaniline	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
4-Nitrophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-chloro-3-methylphenol	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Acenaphthene	µg/L	0.2 U	0.2 U	0.2 U	**0.46**	0.2 U
Acenaphthylene	µg/L	0.2 U	0.2 U	0.2 U	**0.45**	0.2 U
Anthracene	µg/L	0.2 U	0.2 U	0.2 U	**0.53**	0.2 U
Benz(a)anthracene	µg/L	0.2 U	0.2 U	0.2 U	**0.54**	0.2 U
Benzo(a)pyrene	µg/L	0.2 U	0.2 U	0.2 U	**0.5**	0.2 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		CBPmw-005	CBPmw-007	DA2mw-107	WBGmw-006	WBGmw-007
Sample ID		FWGCBPmw-005C-0031-GW	FWGBKGmw-007C-0032-GW	FWGDA2mw-107C-0033-GW	FWGWBGmw-006C-0034-GW	FWGWBGmw-007C-0035-GW
Date Collected		4/14/2005	4/12/2005	4/15/2005	4/15/2005	4/15/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
Benzo(b)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	**0.5**	0.2 U
Benzo(g,h,i)perylene	µg/L	0.2 U	0.2 U	0.2 U	**0.49**	0.2 U
Benzo(k)fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	**0.49**	0.2 U
Benzyl Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	**0.51 J**	1.0 U
Carbazole	µg/L	1.0 U	1.0 U	1.0 U	**0.49 J**	1.0 U
Chrysene	µg/L	0.2 U	0.2 U	0.2 U	**0.53**	0.2 U
Dibenz(a,h)Anthracene	µg/L	0.2 U	0.2 U	0.2 U	**0.47**	0.2 U
Dibenzofuran	µg/L	1.0 U	1.0 U	1.0 U	**0.48 J**	1.0 U
Diethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	**0.56 J**	1.0 U
Dimethyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	**0.50 J**	1.0 U
Fluoranthene	µg/L	0.2 U	0.2 U	0.2 U	**0.51**	0.2 U
Fluorene	µg/L	0.2 U	0.2 U	0.2 U	**0.5**	0.2 U
Hexachlorobenzene	µg/L	0.2 U	0.2 U	0.2 U	**0.51**	0.2 U
Hexachlorobutadiene	µg/L	1.0 U	1.0 U	1.0 U	**0.46 J**	1.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	**0.45 J**	1.0 U
Indeno(1,2,3-c,d)Pyrene	µg/L	0.2 U	0.2 U	0.2 U	**0.47**	0.2 U
Isophorone	µg/L	1.0 U	1.0 U	1.0 U	**0.42 J**	1.0 U
Naphthalene	µg/L	0.2 U	0.2 U	0.2 U	**0.43**	0.2 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.0 U	**0.49 J**	1.0 U
Pentachlorophenol	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	µg/L	0.2 U	0.2 U	0.2 U	**0.54**	0.2 U
Phenol	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Pyrene	µg/L	0.2 U	0.2 U	0.2 U	**0.56**	0.2 U
bis(2-chloroethoxy) methane	µg/L	1.0 U	1.0 U	1.0 U	**0.41 J**	1.0 U
bis(2-chloroethyl) ether	µg/L	1.0 U	1.0 U	1.0 U	**0.45 J**	1.0 U
bis(2-ethylhexyl) phthalate	µg/L	1.0 U	**1.9 B**	**1.2 B**	**0.89 J,B**	1.0 U
di-n-Butyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	**0.70 J**	1.0 U
di-n-Octyl Phthalate	µg/L	1.0 U	1.0 U	1.0 U	**1.4**	1.0 U
n-Nitrosodi-n-Propylamine	µg/L	1.0 U	1.0 U	1.0 U	**0.41 J**	1.0 U
n-Nitrosodiphenylamine	µg/L	1.0 U	1.0 U	1.0 U	**0.58 J**	1.0 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		WBGmw-009
Sample ID		FWGWBGmw-009C-0036-GW
Date Collected		4/15/2005
Sample Type		Grab
Analyte	Units	
1,2,4-Trichlorobenzene	µg/L	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U
2,2-Oxybis(1-Chloropropane)	µg/L	1.0 U
2,4,5-Trichlorophenol	µg/L	5.0 U
2,4,6-Trichlorophenol	µg/L	5.0 U
2,4-Diclorophenol	µg/L	2.0 U
2,4-Dimethylphenol	µg/L	2.0 U
2,4-Dinitrophenol	µg/L	5.0 U
2,4-Dinitrotoluene	µg/L	5.0 U
2,6-Dinitrotoluene	µg/L	5.0 U
2-Chloronaphthalene	µg/L	1.0 U
2-Chlorophenol	µg/L	1.0 U
2-Methylnaphthalene	µg/L	0.2 U
2-Nitroaniline	µg/L	2.0 U
2-Nitrophenol	µg/L	2.0 U
2-Methylphenol	µg/L	1.0 U
3-3'-Dichlorobenzidine	µg/L	5.0 U
3-Nitroaniline	µg/L	2.0 U
4,6-dinitro-2-methyl phenol	µg/L	5.0 U
4-Bromophenyl phenyl ether	µg/L	2.0 U
4-Chloroaniline	µg/L	2.0 U
4-Chlorophenyl phenyl ether	µg/L	2.0 U
4-Nitroaniline	µg/L	2.0 U
4-Nitrophenol	µg/L	5.0 U
4-chloro-3-methylphenol	µg/L	2.0 U
Acenaphthene	µg/L	0.2 U
Acenaphthylene	µg/L	0.2 U
Anthracene	µg/L	0.2 U
Benz(a)anthracene	µg/L	0.2 U
Benzo(a)pyrene	µg/L	0.2 U

Table 3-6 FWGWMP April 2005 SVOCs Analytical Results

Station ID		WBGmw-009
Sample ID		FWGWBGmw-009C-0036-GW
Date Collected		4/15/2005
Sample Type		Grab
Analyte	Units	
Benzo(b)fluoranthene	µg/L	0.2 U
Benzo(g,h,i)perylene	µg/L	0.2 U
Benzo(k)fluoranthene	µg/L	0.2 U
Benzyl Butyl Phthalate	µg/L	1.0 U
Carbazole	µg/L	1.0 U
Chrysene	µg/L	0.2 U
Dibenz(a,h)Anthracene	µg/L	0.2 U
Dibenzofuran	µg/L	1.0 U
Diethyl Phthalate	µg/L	1.0 U
Dimethyl Phthalate	µg/L	1.0 U
Fluoranthene	µg/L	0.2 U
Fluorene	µg/L	0.2 U
Hexachlorobenzene	µg/L	0.2 U
Hexachlorobutadiene	µg/L	1.0 U
Hexachlorocyclopentadiene	µg/L	10 U
Hexachloroethane	µg/L	1.0 U
Indeno(1,2,3-c,d)Pyrene	µg/L	0.2 U
Isophorone	µg/L	1.0 U
Naphthalene	µg/L	0.2 U
Nitrobenzene	µg/L	1.0 U
Pentachlorophenol	µg/L	5.0 U
Phenanthrene	µg/L	0.2 U
Phenol	µg/L	1.0 U
Pyrene	µg/L	0.2 U
bis(2-chloroethoxy) methane	µg/L	1.0 U
bis(2-chloroethyl) ether	µg/L	1.0 U
bis(2-ethylhexyl) phthalate	µg/L	**0.61 J,B**
di-n-Butyl Phthalate	µg/L	1.0 U
di-n-Octyl Phthalate	µg/L	1.0 U
n-Nitrosodi-n-Propylamine	µg/L	1.0 U
n-Nitrosodiphenylamine	µg/L	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. Result less than Reporting Limit

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

E = Estimated result. Result concentration exceeds calibration range.

PG = The percent difference between the original and confirmation sample analyses is greater than 40%.

Bold = detected compound

Table 3-7 FWGWMP April 2005 Pesticides and PCBs Analytical Results

Station ID		BKGmw-004	BKGmw-005	BKGmw-006	BKGmw-008	BKGmw-010	BKGmw-012
Sample ID		FWGBKGmw-004C-0001-GW	FWGBKGmw-005C-0002-GW	FWGBKGmw-006C-0003-GW	FWGBKGmw-008C-0004-GW	FWGBKGmw-010C-0005-GW	FWGBKGmw-012C-0006-GW
Date Collected		4/13/2005	4/14/2005	4/14/2005	4/13/2005	4/12/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
4,4'-DDD	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-BHC	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Beta-BHC	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Delta-BHA	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan II	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan sulfate	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Eindrin aldehyde	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC(Lindane)	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	**0.0076 J**
Heptachlor epoxide	µg/L	**0.022 J**	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Methoxychlor	µg/L	**0.086 J,B**	**0.036 J,B**	**0.035 J,B**	**0.045 J,B**	**0.042 J,B**	**0.041 J,B**
Toxaphene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB-1016	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1221	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1232	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1242	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1248	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1254	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1260	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-7 FWGWMP April 2005 Pesticides and PCBs Analytical Results

Station ID		BKGmw-013	BKGmw-015	BKGmw-016	BKGmw-017	BKGmw-018	BKGmw-019
Sample ID		FWGBKGmw-013C-0007-GW	FWGBKGmw-015C-0008-GW	FWGBKGmw-016C-0009-GW	FWGBKGmw-017C-0010-GW	FWGBKGmw-018C-0011-GW	FWGBKGmw-019C-0012-GW
Date Collected		4/14/2005	4/14/2005	4/14/2005	4/14/2005	4/14/2005	4/14/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
4,4'-DDD	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-BHC	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Beta-BHC	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Delta-BHA	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan II	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan sulfate	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Eindrin aldehyde	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC(Lindane)	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor epoxide	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Methoxychlor	µg/L	**0.032 J,B**	**0.066 J,B**	**0.059 J,B**	**0.041 J,B**	**0.062 J,B**	**0.042 J,B**
Toxaphene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB-1016	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1221	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1232	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1242	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1248	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1254	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1260	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-7 FWGWMP April 2005 Pesticides and PCBs Analytical Results

Station ID		BKGmw-020	BKGmw-021	LL1mw-078	LL1mw-080	LL1mw-083	LL2mw-059
Sample ID		FWGBKGmw-020C-0013-GW	FWGBKGmw-021C-0014-GW	FWGLL!mw-078C-0015-GW	FWGLL1mw-080C-0016-GW	FWGLL1mw-083C-0017-GW	FWGLL2mw-059C-0018-GW
Date Collected		4/13/2005	4/13/2005	4/11/2005	4/11/2005	4/11/2005	4/12/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
4,4'-DDD	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-BHC	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	**0.16**
Beta-BHC	µg/L	0.030 U	0.030 U	0.030 U	**0.029 J**	0.030 U	0.030 U
Delta-BHA	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan II	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan sulfate	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Eindrin aldehyde	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC(Lindane)	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	**0.020 J**
Heptachlor epoxide	µg/L	0.030 U	0.030 U	0.030 U	**0.6**	0.030 U	**0.097**
Methoxychlor	µg/L	**0.039 J,B**	**0.053 J,B**	**0.062 J,B**	**0.040 J,B**	0.10 U	**0.037 J,B**
Toxaphene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB-1016	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1221	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1232	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1242	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1248	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1254	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1260	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-7 FWGWMP April 2005 Pesticides and PCBs Analytical Results

Station ID		LL2mw-262	LL2mw-263	LL3mw-238	LL3mw-242	LL4mw-198	LL4mw-199
Sample ID		FWGLL2mw-262C-0019-GW	FWGLL2mw-263C-0020-GW	FWGLL3mw-238C-0021-GW	FWGLL3mw-242C-0022-GW	FWGLL4mw-198C-0023-GW	FWGLL4mw-199C-0024-GW
Date Collected		4/15/2005	4/15/2005	4/12/2005	4/12/2005	4/13/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
4,4'-DDD	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-BHC	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Beta-BHC	µg/L	0.030 U	0.030 U	**0.14 J**	0.030 U	0.030 U	0.030 U
Delta-BHA	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan II	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan sulfate	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Eindrin aldehyde	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC(Lindane)	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	**0.0065 J**	0.030 U
Heptachlor epoxide	µg/L	0.030 U	0.030 U	**9.3**	**0.051**	0.030 U	0.030 U
Methoxychlor	µg/L	**0.033 J,B**	**0.025 J,B**	0.10 U	**0.043 J,B**	**0.034 J,B**	**0.067 J,B**
Toxaphene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB-1016	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1221	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1232	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1242	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1248	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1254	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1260	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-7 FWGWMP April 2005 Pesticides and PCBs Analytical Results

Station ID		LL11mw-002	LL11mw-007	LL12mw-153	LL12mw-182	LL12mw-183	LL12mw-186
Sample ID		FWGLL11mw-002C-0025-GW	FWGLL11mw-007C-0026-GW	FWGLL12mw-153C-0027-GW	FWGLL12mw-182C-0028-GW	FWGLL12mw-183C-0029-GW	FWGLL12mw-186C-0030-GW
Date Collected		4/13/2005	4/13/2005	4/12/2005	4/12/2005	4/12/2005	4/13/2005
Sample Type		Grab	Grab	Grab	Grab	Grab	Grab
Analyte	Units						
4,4'-DDD	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	0.030 U	0.030 U	**0.051**	**0.062**	**0.22 PG**	0.030 U
Aldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-BHC	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Beta-BHC	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Delta-BHA	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan II	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan sulfate	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Eindrin aldehyde	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC(Lindane)	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	**0.087**	0.030 U	**0.17**	0.030 U	0.030 U	0.030 U
Heptachlor epoxide	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Methoxychlor	µg/L	**0.040 J,B**	**0.035 J,B**	**0.033 J,B**	**0.042 J,B**	**0.036 J,B**	**0.026 J,B**
Toxaphene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB-1016	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1221	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1232	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1242	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1248	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1254	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1260	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-7 FWGWMP April 2005 Pesticides and PCBs Analytical Results

Station ID		CBPmw-005	CBPmw-007	DA2mw-107	WBGmw-006	WBGmw-007
Sample ID		FWGCBPmw-005C-0031-GW	FWGBKGmw-007C-0032-GW	FWGDA2mw-107C-0033-GW	FWGWBGmw-006C-0034-GW	FWGWBGmw-007C-0035-GW
Date Collected		4/14/2005	4/12/2005	4/15/2005	4/15/2005	4/15/2005
Sample Type		Grab	Grab	Grab	Grab	Grab
Analyte	Units					
4,4'-DDD	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDE	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
4,4'-DDT	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Aldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-BHC	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Alpha-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Beta-BHC	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Delta-BHA	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Dieldrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan I	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan II	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endosulfan sulfate	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Eindrin aldehyde	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Endrin ketone	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Gamma-BHC(Lindane)	µg/L	0.030 U	0.030 U	0.030 U	**0.038 PG**	0.030 U
Gamma-Chlordane	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Heptachlor epoxide	µg/L	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U
Methoxychlor	µg/L	**0.060 J,B**	**0.041 J,B**	**0.037 J,B**	**0.033 J,B**	**0.026 J,B**
Toxaphene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PCB-1016	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1221	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1232	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1242	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1248	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1254	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
PCB-1260	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 3-7 FWGWMP April 2005 Pesticides and PCBs Analytical Results

Station ID		WBGmw-009
Sample ID		FWGWBGmw-009C-0036-GW
Date Collected		4/15/2005
Sample Type		Grab
Analyte	Units	
4,4'-DDD	µg/L	0.030 U
4,4'-DDE	µg/L	0.030 U
4,4'-DDT	µg/L	0.030 U
Aldrin	µg/L	0.030 U
Alpha-BHC	µg/L	0.030 U
Alpha-Chlordane	µg/L	0.030 U
Beta-BHC	µg/L	0.030 U
Delta-BHA	µg/L	0.030 U
Dieldrin	µg/L	0.030 U
Endosulfan I	µg/L	0.030 U
Endosulfan II	µg/L	0.030 U
Endosulfan sulfate	µg/L	0.030 U
Endrin	µg/L	0.030 U
Eindrin aldehyde	µg/L	0.030 U
Endrin ketone	µg/L	0.030 U
Gamma-BHC(Lindane)	µg/L	0.030 U
Gamma-Chlordane	µg/L	0.030 U
Heptachlor	µg/L	0.030 U
Heptachlor epoxide	µg/L	0.030 U
Methoxychlor	µg/L	**0.035 J,B**
Toxaphene	µg/L	2.0 U
PCB-1016	µg/L	1.0 U
PCB-1221	µg/L	1.0 U
PCB-1232	µg/L	1.0 U
PCB-1242	µg/L	1.0 U
PCB-1248	µg/L	1.0 U
PCB-1254	µg/L	1.0 U
PCB-1260	µg/L	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. Result less than Reporting Limit
B= Method blank contamination. The associated method blank contains the target analyte at a reportable level.
E = Estimated result. Result concentration exceeds calibration range.
PG = The percent difference between the original and confirmation sample analyses is greater than 40%.
Bold = detected compound

3.4 Data Verification/Validation

All data received from STL was verified. The verification reports for the data are presented in Appendix C. The data was validated using the ADR software and a data validator. The ADR program had rejected a number of data based on the programmed criteria. After review of rejected data, the data validator concluded that the data rejected was in fact valid, and re-qualified the data. Explanations of all changes to the ADR data by the validator are presented in the ADR files.

Thirty six wells were sampled during a five day sampling event. During this event, five trip blanks were submitted for volatile analysis and transported to the lab with the associated vials for volatile analysis. Four field duplicates were collected on four 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. Project requirements of 10% laboratory splits were met for this sampling event.

Laboratory analyses were performed 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 1:20 (5%) samples (see Technical Change Order 003). 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.

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

APPENDIX A

FIELD LOG BOOK SHEETS

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TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/11/05 Su (M) Tu W Th F Sa PAGE____ OF ____

Task Team Members:

Amy Heidenreich

Al Brillinger

Narrative (include time and location):

ARRIVE @ Well 14:25 LL1-078
Depth to water 27.52
Depth to bottom 41.50
BEGAN PURGING WELL @ 14:53
BEGAN FULL SUITE SAMPLING of
SAMPLE # FWGLL1MW-078C-0015 GW;
FWGLL1MW-078C-0015-GF: EXP PROP,
TAL METALS, CN, SVOCs, PCBs, PEST, VOC
@ 15:18.
END SAMPLING @ 15:30
CLEANED UP SITE ~~@~~ all FROM 15:31 - 15:45

Daily Weather Conditions: A.M. _____

P.M. SUNNY MID 70's

Recorded By Amy Heidenreich QA Checked By Al Brillinger

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL1-078

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY ~~(µMHOS/CM)~~ mS/cm	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/11/05	14:53	0.25	13.73	0.318 → 318	6.17	Y cell / yes	0.25		D.O = 6.49
	14:57	0.25 ~~0.50~~ aux	11.86	0.318	6.67	Y cell / yes	0.50		D.O = 6.25
	15:03	0.5 ~~1.00~~ aux	11.87	0.317	6.78	Y cell / yes	1.0		D.O. = 5.56
	15:06	0.25	12.42	0.316	6.85	Y cell / yes	1.25		D.O = 5.84
	15:10	0.25	11.85	0.316	6.87		1.50		D.O = 5.87
	15:13	0.25	11.65	0.318	6.84		1.75		D.O = 5.87
	15:16	0.25	11.63	0.317	6.90	*	2.00		D.O = 5.82

RECORDED BY: Amy Hudwich 4/11/05
(Signature and Date)

QA CHECK BY: Al Brillinger 4-13-05
(Signature and Date)

* turbidity readings not obtained - See Field Change Order #1

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/12/05 Su M (Tu) W Th F Sa PAGE____ OF ____

Task Team Members:

AMY HEIDENREICH

Narrative (include time and location):

13:57 ARRIVE @ WELL # LL12-153

~~DEPTH~~ QM

14:32 BEGAN PURGING WELL

14:58 BEGAN FULL SUITE SAMPLING of SAMPLE I.D. fWGLL12mw-153C-0027GW; fWGLL12mw-153C-0027-GF: EXP, PROP, TAL METALS, CN, NITRATE, SVOCs, PCBs, TESI, VOC

15:24 BEGAN CLEANING EQUIPMENT & SITE

15:33 LEFT SITE

Daily Weather Conditions: A.M. _____

P.M. PARTLY SUNNY 60°

Recorded By Amy Heidenreich QA Checked By Al Billings

Appendix A

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL12-153 LAND LINE 12

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (~~uMHOS/CM~~) mS/cm	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/12/05	14:33	0.25	10.37	0.856	7.10		0.25		D.O. = 0.61
	14:37	0.25	9.83	0.744	7.09		0.50		D.O = 0.36
	14:41	0.25	9.83	0.850	7.12		0.75		D.O. = 0.29
	14:44	0.25	9.93	0.843	7.12		1.00		D.O. = 0.26
	14:48	0.25	10.11	1.060	7.14		1.25		D.O. = 0.23
	14:52	0.25	10.09	1.040	7.14		1.50		D.O. = 0.22
	14:55	0.25	10.04	1.038	7.15	27	1.75		D.O. = 0.22

RECORDED BY: Amy Mudrich 4/12/05
(Signature and Date)

QA CHECK BY: Brandi McCarroll 4-13-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/12/05 Su M Tu W Th F Sa PAGE____ OF ____

Task Team Members:

AMY HEIDENREICH

Narrative (include time and location):

10:19 ARRIVE @ WELL # LL12-182

10:53 BEGAN PURGING WELL

11:28 BEGAN FULL SUITE SAMPLING OF SAMPLE I.D. FWGLL12MW-182C-0028-GW: FWGLL12MW-182C-0028-GF: EXP, PROP, TAL METALS, CN, NITRATE, SVOC, PCB, PEST, VOC

11:28 ~~11:50~~ BEGAN FULL SUITE DUPLICATE SAMPLING

12:24 CLEANED EQUIPMENT & SITE

12:42 LEFT SITE

Daily Weather Conditions: A.M. SUNNY - MID 50's, BREEZY

P.M. _____

Recorded By Amy Heidenreich QA Checked By Al Brillinger

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LWD LINE 12 LL12-182

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY ~~(µMHOS/CM)~~ mS/cm	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/12/05	10:57	0.25	10.80	0.517	9.51	~~18~~ qual	0.25		D.O. = 3.21
	11:00	0.25	10.82	0.563	9.39		0.50		D.O = 2.58
	11:04	0.50	10.86	0.656	8.94		1.00		D.O = 1.95
	11:07	0.25	11.84	0.713	8.64		1.25		D.O. = 1.60
	11:10	0.25	12.16	0.826	7.75		1.50		D.O. = 1.00
	11:13	0.25	12.54	0.846	7.50		1.75		D.O. = 0.82
	11:16	0.25	12.57	0.861	7.38		2.00		D.O. = 0.64
	11:19	0.25	12.79	0.866	7.33		2.25		D.O. = 0.58
▼	11:22	0.25	12.74	.868	7.25	18	2.50		D.O. = 0.54

RECORDED BY: Amy Kindrick 4/12/05
(Signature and Date)

QA CHECK BY: Chandra Camell 4-13-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/12/05 Su M Tu W Th F Sa PAGE____ OF ____

Task Team Members:

AMY HEIDENREICH

Narrative (include time and location):

15:37 ARRIVE @ WELL # LL12-183

15:48 BEGAN PURGING WELL

16:09 (am) BEGAN FULL SUITE SAMPLING OF 16:19

SAMPLE I.D. FWLL12MW-183C-0029-GW : FWLL12MW-183C-0029-GF : EXP, TROP, TAL METALS, CN, NITRATE, SVOC, PCB, PEST, VOC

16:50 CLEANED EQUIPMENT & SITE

17:05 LEFT SITE

Daily Weather Conditions: A.M. _____

P.M. Partly Sunny, 60° MILD BREEZE

Recorded By Amy Heidenreich QA Checked By Al Brillinger

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL12-183 PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY ~~(µMHOS/CM)~~ mS/cm all	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/12/05	15:53	0.5	11.12	0.555	9.31		0.5		D.O.=3.46
	15:55	0.25	10.92	0.663	8.31		0.75		D.O.=1.63
	15:57	0.25	10.97	0.679	8.20		1.00		D.O.=1.43
	16:00	0.25	10.96	0.693	8.03		1.25		D.O=1.28
	16:03	0.25	11.00	0.707	7.80		1.50		D.O=1.16
	16:07	~~0.25~~ 0.50 all	10.96	0.710	7.79		~~1.75~~ 2.00 all		D.O=1.11
	16:10	0.50	11.02	0.724	7.54		2.50		D.O=0.91
	16:12	0.25	11.12	0.734	7.50		2.75		D.O=0.85
	16:14	0.25	11.22	0.740	7.38		3.0		D.O=0.77
	16:18	0.50	11.31	0.744	7.34	32	3.5		D.O=0.71

RECORDED BY: Amy Hudinich 4/12/05
(Signature and Date)

QA CHECK BY: Chantelle Carroll 4-13-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/13/05 Su M Tu (W) Th F Sa PAGE____ OF ____

Task Team Members:

Amy HEIDENREICH

Narrative (include time and location):

9:06 ARRIVE @ WELL # RKG-20
9:55 BEGAN PURGING WELL
10:12 BEGAN FULL SUITE SAMPLING OF SAMPLING I.D. FWGBKGMW-020C-0013-GW & FWGBKMW-020C-0013-GF: EXP., PROP., TAL METALS, CN, SVOC, PCB, PEST, VOC
10:42 CLEANED EQUIPMENT & SITE
10:56 LEFT SITE

Daily Weather Conditions: A.M. SUNNY RH% 50 39°

P.M. ____

Recorded By Amy Heidenreich QA Checked By Al Bullington

Appendix A

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG-020

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY ~~(µMHOS/CM)~~ mS/cm	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/13/05	9:59	0.5	11.0	0.330	7.9		0.5		D.O. = 13.5
	10:02	0.25	10.0	0.310	7.5		0.75		D.O. = 13.0
	10:06	0.25	10.0	0.310	7.4		1.0		D.O. = 13.1
	10:10	0.25	10.0	0.300	7.2	13	1.25		D.O. = 13.4

RECORDED BY: Amy Niedwick 4/13/05
(Signature and Date)

QA CHECK BY: Charlotte Carroll 4-14-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/13/05 Su M Tu (W) Th F Sa PAGE____ OF ____

Task Team Members:

Amy HELDENREICH

Narrative (include time and location):

11:11 ARRIVE @ WELL # LC11-002
11:30 BEGAN PURGING WELL
12:20 BEGAN FULL SUITE SAMPLING & SPLIT OF SAMPLE I.D. FWGLC11MW-002C-0025-GW & FWGLC11MW-002C-0025-CF: EXP., PROP., TAL METALS, CN, SVOC, PCB, PEST., VOC
13:25 CLEANED EQUIPMENT & SITE
13:38 LEFT SITE

11:40 Suspect D.O. READINGS INACCURATE
12:05 Took D.O. w/ U-10 and Got READING of 10.4 mg/L
12:30 Re-Calibrated METER U-22 SN 9012122

Daily Weather Conditions: A.M. Sunny 51°, MILD BREEZE

P.M. ____

Recorded By Amy Hudnall QA Checked By Al Billings

Appendix A

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LAND LINE 11 LL11-002

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (~~µMHOS/CM~~) ms/cm	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/13/05	11:35	0.25	9.29	0.500	7.43		0.25		D.O. = 0.0
	11:38	0.25	8.94	0.482	6.85		0.50		D.O = 0.0
	11:42	0.25	8.81	0.482	6.80		0.75		D.O. = 0.0
	11:46	0.25	8.86	0.481	6.87		1.00		D.O. = 0.0
	11:50	0.25	8.85	0.486	6.98		1.25		D.O. = 0.0
	11:54	0.25	8.80	0.487	7.11		1.50		D.O. = 0.0
	11:58	0.25	8.81	0.484	7.12	14.8	1.75		D.O. = 0.0
									Suspect D.O. READING PROBLEMS - recalibrate at office

RECORDED BY: Amy Hardwick
(Signature and Date)

QA CHECK BY: Chantelle Carroll 4-13-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/13/05 Su M Tu (W) Th F Sa PAGE____ OF ____

Task Team Members:

AMY HEIDENREICH

Narrative (include time and location):

14:50 ARRIVE @ WELL # LL11-007

15:08 BEGAN PURGING WELL

15:26 BEGAN FULL SUITE SAMPLING OF SAMPLE I.D. FWGLL11MW-007C-0026-GW; FWGLL11MW-007C-0026-GF: EXP., PROP, TAL METALS, CN, SVOC, PCB, PEST, VOC

15:57 CLEANED EQUIPMENT & SITE

16:10 LEFT SITE

Daily Weather Conditions: A.M. _____

P.M. Sunny, Mild Breeze 55°

Recorded By Amy Heidenreich QA Checked By Al Bullington

Appendix A

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL11-007

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY ~~(µMHOS/CM)~~ mS/cm	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/13/05	15:14	0.25	10.41	0.567	7.28		0.25		D.O. = 0.00
	15:17	0.25	10.29	0.557	7.23		0.50		D.O = 0.00
	15:19	0.25	10.27	0.569	7.22		0.75		D.O. = 0.00
	15:21	0.25	10.34	0.569	7.26		1.00		D.O = 0.00
▼	15:23	0.25	10.38	0.570	7.30	26	1.25		D.O. = 0.00

RECORDED BY: Amy Hardwick 4-14-05
(Signature and Date)

QA CHECK BY: Charles Carroll 4-14-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/14/05 Su M Tu W (Th) F Sa PAGE____ OF ____

Task Team Members:

AMY HEIDENREICH

Narrative (include time and location):

9:22 ARRIVE @ WELL # BKG-006
9:36 BEGAN PURGING WELL
10:00 BEGAN FULL SUITE SAMPLING OF SAMPLE I.D. FWGBKGMW-006C-0003-GW & FWGBKGMW-006C-0003-GF: EXP., PROP., TAL METALS, CN, SVOC, PCB, PEST., VOC
10:32 CLEANED EQUIPMENT & SITE
10:42 LEFT SITE

Daily Weather Conditions: A.M. 45°, BREEZE, SUNNY

P.M. _____

Recorded By Amy Heidenreich QA Checked By QC Bullseye

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG-006 PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY ~~(µMHOS/CM)~~ mS/cm	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/14/05	9:37	0.25	9.17	0.493	7.25		0.25		D.O. = 1.70
	9:40	0.50 ~~0.25~~	9.45	0.528	7.04		0.75		D.O. = 0.66
	9:43	0.50	9.43	0.519	7.00		1.25		D.O. = 0.54
	9:45	0.25	9.51	0.551	6.99		1.50		D.O. = 0.58
	9:50	0.25	9.70	0.559	7.00		1.75		D.O. = 0.58
	9:55	0.25	9.88	0.558	7.00	>999.0	2.00		D.O. = 0.56
						OUT OF RANGE			

RECORDED BY: [signature] 4/14/05
(Signature and Date)

QA CHECK BY: [signature] 4-15-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/14/05 Su M Tu W (Th) F Sa PAGE____ OF ____

Task Team Members:

AMY HEIDENREICH

Narrative (include time and location):

10:55 ARRIVE @ WELL BKG-018
11:10 BEGAN PURGING WELL
11:24 BEGAN FULL SUITE SAMPLING OF SAMPLING I.D. FWGBKGMW-018C-0011-GW & FWGBKGMW-018C-0011-GF AND FULL SUITE SAMPLING OF SPLIT SAMPLES FOR SAMPLE I.D. FWGBKGMW-018C-0011-GW & FWGBKGMW-018C-0011-GF: EXP., PROP, TAL METALS, CN, SVOC, PCB, PEST, VOC.
12:15 CLEANED EQUIPMENT & SITE
12:27 LEFT SITE

Daily Weather Conditions: A.M. SUNNY 50°'s

P.M. ____

Recorded By Amy Heidenreich QA Checked By Al Bullington

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG-018

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4/4/05	10:13	0.25	9.10	188	6.80		0.25		mg/L D.O. = 9.22
	11:15	0.25	9.13	187	6.72		0.50		D.O. = 8.59
	11:17	0.25	9.08	184	6.66		0.75		D.O. = 8.47
	11:19	0.25	9.06	184	6.62		1.00		D.O. = 8.42
▼	11:21	0.25	9.03	185	6.60	8.5	1.25		D.O. = 8.34

RECORDED BY: _____ (Signature and Date)

QA CHECK BY: _____ 4-15-05 (Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/14/05 Su M Tu W (Th) F Sa PAGE____ OF ____

Task Team Members:

AMY HEDENREICH

Narrative (include time and location):

13:30 ARRIVE @ WELL # BKG-015

13:50 BEGAN PURGING WELL

14:12 BEGAN FULL SUITE SAMPLING OF SAMPLE I.D. FWGBKGMW-015C-0008-GW & FWGBKGMW-015C-0008-GF : EXP, PROP., TAL METALS, CN, SVOC, PCB, PEST, VOC

15:42 CLEANED SITE & EQUIPMENT

15:52 LEFT SITE

14:45 HAD TO LOWER PUMP TO NEAR BOTTOM OF SCREEN TO INSURE STEADY FLOW OF WATER.

Daily Weather Conditions: A.M. _____

P.M. SUNNY 60°

Recorded By Amy Hedenreich QA Checked By Ae Brillinger

Appendix A

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG - 015

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/14/05	13:55	0.25	13.19	254	6.97		0.25		D.O. = 0.00
	13:58	0.25	12.85	253	6.75		0.50		D.O. = 0.00
	14:01	0.25	12.74	230	6.74		0.75		D.O. = 0.00
	14:04	0.25	12.85	228	6.75		1.0		D.O = 0.00
	14:07	0.25	12.88	255	6.77	19.6	1.25		D.O. = 0.00
	14:10	0.25	13.25	254	6.80		1.50		D.O. = 0.00

Page 22 of 75

RECORDED BY: Amy Underwood 4/14/05
(Signature and Date)

QA CHECK BY: [signature] 4-15-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/15/05 Su M Tu W Th (F) Sa PAGE____ OF ____

Task Team Members:

AMY HEIDENREICH

Narrative (include time and location):

8:38 ARRIVE @ WELL # ~~WBG-06~~ ALH WBG-07

8:53 BEGAN PURGING WELL

9:16 BEGAN FULL SUITE SAMPLING & DUPLICATE SAMPLING OF SAMPLE I.D. FWGWBGMW-007C-0035-GW & FWGWBGBMW-007C-0035-GF : EXP, PROP, TAL METALS, CN, SVOC, PCB, PEST, VOC

10:10 CLEANED EQUIPMENT & SITE

10:19 LEFT SITE

9:39 DIESEL TRUCK RUNNING NEAR BY COULD EFFECT SAMPLES

9:52 TRUCK LEFT

Daily Weather Conditions: A.M. SUNNY 42°

P.M. ____

Recorded By Amy Heidenreich QA Checked By Al Bullington

Appendix A

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: WRG-007 PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/5/05	9:01	0.25	8.89	358	7.93	0	0.25		D.O. = 0.00
	9:04	0.25	8.95	358	7.85		0.50		D.O. = 0.00
	9:08	0.25	8.94	357	7.85		0.75		D.O. = 0.00
	9:11	0.25	9.03	356	7.83		1.00		D.O. = 0.00
	9:14	0.25	9.04	330	7.82	87.3	1.25		D.O. = 0.00

RECORDED BY: Amy Ulrich 4/5/05
(Signature and Date)

QA CHECK BY: Charlie Carroll 4-15-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4/15/05 Su M Tu W Th (F) Sa PAGE____ OF ____

Task Team Members:

Amy Heidenreich

Narrative (include time and location):

10:40 ARRIVE @ WELL LL2-263
10:55 BEGAN PURGING WELL
11:08 BEGAN FULL SUITE SAMPLING OF SAMPLE I.D. FWGLL2MW-263C-0020-GW & FWGLL2MW-263C-0020-GF: EXP, PROP., TAL METALS, CN, SVOC, PCB, PEST, VOC
11:32 CLEANED EQUIPMENT & SITE
11:42 LEFT SITE

Daily Weather Conditions: A.M. Sunny 48° Calm

P.M. _____

Recorded By Amy Heidenreich QA Checked By Al Bulley

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: ~~W~~ 04H LL2-263

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS mg/L
4/15/05	10:57	0.25	9.21	159	7.23		0.25		D.O. = 0.00
	10:59	0.25	8.96	178	7.05		0.50		D.O. = 0.00
	11:01	0.25	8.73	192	6.93		0.75		D.O. = 0.00
	11:03	0.25	8.66	196	6.86		1.00		D.O. = 0.00
	11:05	0.25	8.62	195	6.81	138	1.25		D.O. = 0.00

RECORDED BY: Amy Hudnick 4/15/05
(Signature and Date)

QA CHECK BY: [signature] 4-15-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program LL1 MW 80

Date (mm/dd/yy): 4-11-05 Su M Tu W Th F Sa PAGE____ OF ____

Task Team Members:

Brent Maier

Al Brillinger

Narrative (include time and location):

13:05 arrived at well, took well measurements

13:27 Did well inspection

14:19 started pumping well

14:51 started sampling FWGLL1mw-080C-0016-GW

15:27 stopped sampling, started cleanup

15:35 left well

* Full suite analysis: Exp, Prop, TAL metals, CN, SVOCs, PCBs, Pest, VOCs

Daily Weather Conditions: A.M. _____

P.M. warm and ~~sunny~~ Sunny

Recorded By Brent Maier QA Checked By Al Brillinger

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

Flow rate $\frac{1\,L}{14\text{ cycles}} \times \frac{1\text{ cycle}}{.25\text{ min}} = 0.3\,\frac{L}{min}$

WELL NUMBER AND LOCATION: LL1 MW80

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS D.O.
4-11-05	1425	~~0.5~~ Br	9.4	180	6.5		initial		8.9
4-11-05	1430	0.4 ~~0.5~~ ~~1.0~~ Br	8.8	186	6.2		0.4		8.2
4-11-05	1432	~~0.5~~ ~~1.0~~ Br	9.7	187	6.2		0.6		7.8
4-11-05	1435	0.4 ~~0.5~~ Br	9.2	187	6.3		0.8		7.4
4-11-05	1440	0.4 ~~0.5~~ Br	9.8	189	6.2		1.2		7.8
4-11-05	1444		8.8	188	6.2		1.5		7.7
4-11-05	1447		8.8	191	6.2		1.8		7.6
4-11-05	1450	0.8 ~~1.0~~ Br	8.8	190	6.1	*	~~3.0~~ 2.0 Br		7.6
						*field turbidity readings not taken see field order #01			

RECORDED BY: Brent Mair 4-11-05
(Signature and Date)

QA CHECK BY: [signature] 4-13-05
(Signature and Date)

.264 L = .08 gal/min

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): ABB 04/12/05 Su M (Tu) W Th F Sa PAGE____ OF ____

Task Team Members:

Al Brillinger

Narrative (include time and location):

13:05 Arrive LL3mw-242- setup

13:13 Begin purge

Equip =

- QED controller (S/N MP10-1827)
- QED flow cell (Pine 04343)
- QED pump (S/N 10262)
- QED 12V DC compressor

13:42 Begin sampling ~~FWGLL3mw-010C-0005-GW~~ FWGLL3mw-242C-0022-GW & FWGLL3mw-242C-0022-GF ~~FWGLL3mw-010C-0005-GF~~ ABB

VOCs, SVOCs, PEST/PCBs, Expl. & Prop., cyanide, metals

14:17 finish sampling

14:25 Decon; In site

Daily Weather Conditions: ~~A.M.~~ ABB PM Sunny - mid 50's - 60° F

P.M. ____

Recorded By Al Brillinger QA Checked By [signature]

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL3mw-242

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS DO mg/L
4/12/05	13:18	0.5	8.74	0.154	4.85		0.5		2.02
	13:23	0.5	8.80	0.153	4.55		1.0		2.67
	13:28	0.5	8.91	0.151	4.78		1.5		1.50
	13:33	0.5	8.66	0.151	4.74		2.0		1.35
	13:38	0.5	8.86	0.150	4.79	50 *	2.5		1.36
						~~See field~~ ok 4-12-05			

RECORDED BY: Al Brillyn 4/12/05
(Signature and Date)

QA CHECK BY: [signature] 4-12-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 04/12/05 Su M (Tu) W Th F Sa PAGE____ OF ____
Task Team Members:

Al Brillinger

Narrative (include time and location):

15:25 Arrive - set up @ BKGmw-010

15:36 Begin purging @ BKGmw-010

equip:

MP10 controller (SN/ MP10-1827)

QED 12V Compressor AB Control

QED flow cell (Pine # 04343)

QED micropurge pump (S/N 10262

16:10 Begin Sampling FWQBKGmw-010C-0005-GW & FWQBKGmw-010C-0005-GF

VOC, SVOC, Pest., PCB, cyanide, metals, explo. & prop.

16:43 finish sampling

16:56 decon - IV site

Daily Weather Conditions: A.M. _____

P.M. Cloudy - partly sunny 62°

Recorded By Al Brillinger QA Checked By [signature]

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKGmw-010 PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS DO (mg/L)
4/12/05	15:41	0.5	7.54	0.238	4.04		0.5		3.04
4/12/05	15:46	0.5	7.44	0.238	3.96		1.0		2.71
4/12/05	15:51	0.5	7.24	0.240	3.89		1.5		1.78
4/12/05	15:56	0.5	7.07	0.241	3.87		2.0		1.39
4/12/05	16:01	0.5	7.15	0.241	3.88		2.5		1.36
4/12/05	16:06	0.5	7.18	0.241	3.87	14	3.0		1.34

RECORDED BY: Al Bullyi 4-12-05
(Signature and Date)

QA CHECK BY: Chad McDonald 4-13-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 04/12/05 Su M (Tu) W Th F Sa PAGE ____ OF ____

Task Team Members:

Al Brillinger

Narrative (include time and location):

10:55 Arrive LL3mw-238 ... set up for sampling.

11:20 Start purging

equip= QED MP10 controller (S/N MP10-1827)

QED 12V compressor

QED micropurge pump (S/N 10262)

QED flow cell (Pump # 04343)

Horiba U-10 water qual. meter.

11:55 Begin sampling FWGLL3mw-238C-0021-GW & FWGLL3mw-238C-0021-GF

VOCs, SVOCs, EXPL; PROP, PEST; PCB, cyanide, metals

12:45 finish sampling

13:00 decon - lv. site

Daily Weather Conditions: A.M. Sunny low 50's

P.M. ____

Recorded By Al Brillinger QA Checked By [signature]

Appendix A

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL3mw-238

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS DO mg/L
4/12/05	11:33	1.0 AB 0.5	8.22	0.221	5.99 5.45 AB		1.0		5.47
4/12/05	11:38	0.5	8.04	0.222	5.96		1.5		5.38
4/12/05	11:43	0.5	8.02	0.229	5.80		2.0		4.47
4/12/05	11:48	0.5	8.04	0.235	5.84		2.5		3.52
4/12/05	11:50	0.25	8.11	0.237	5.83		2.75		3.47
4/12/05	11:52	0.25	8.12	0.238	5.84	999	3.00		3.41

RECORDED BY: Al Brillinger 4/12/05
(Signature and Date)

QA CHECK BY: [signature] 4/13/05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program ~~Btc~~ BKG MW021

Date (mm/dd/yy): 4-13-05 Su M Tu (W) Th F Sa PAGE____ OF ____

Task Team Members:

Brent Naiver

Narrative (include time and location):

9:20 arrived at well, took measurement

9:25 Did well inspection

9:53 started pumping well

10:17 Started sampling FW6BKmw-021C-0014-GW

split sample: FW6BKmw-021C-0014-GW (s)

11:16 stopped sampling, started cleanup

11:34 left well

* Full suite analysis: Exp, Prop, TAL metals, Cn, SVOCs, PCBs, Pest, VOCs

Daily Weather Conditions: A.M. Sunny, slight cool breeze

P.M. ____

Recorded By Brent Naiver QA Checked By Chantelle Carroll

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG MW 021

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS D.O.
4-13-05	956		8.2	801	6.6		initial		6.6
4-13-05	1001	0.5	8.1	798	6.6		0.5		6.4
4-13-05	1006	0.5	8.1	795	6.6		1.0		6.3
4-13-05	1011	0.5	8.2	788	6.6		1.5		6.3
4-13-05	1016	0.5	8.2	783	6.6	3	2.0		6.3

RECORDED BY: Brent Moser 4-13-05
(Signature and Date)

QA CHECK BY: Charlotte Carroll 4-13-05
(Signature and Date)

Flow rate 1L × 1 cycle = .36L × .2642 gal = 0.1 gal

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program BKG MW 004

Date (mm/dd/yy): 04/13/05 Su M Tu W Th F Sa PAGE____ OF ____

Task Team Members:

Brent Maier

Al Brillinger

Narrative (include time and location):

11:38 arrived at well

12:00 started ~~Sampling~~ BM pumping well FWGBKGmw-004c-0001-GW

12:15 equip= (Brent to lunch, AB purging/sampling)

flow cell Horiba U-22 S/N Pine 01046 cal. 4/12

MP-10 S/N 1827

12V compressor S/N 21415

pump S/N 10262

12:40 start sampling

VOCs, SVOCs, Expl. & prop., Pest/PCBs, TAL metals, cyanide

13:15 finish sampling

13:25 decon - lv site (Brent back on site)

13:30 left site

Daily Weather Conditions: A.M. _____

P.M. sunny, slight cool breeze

Recorded By Brent Maier QA Checked By Brandi Carroll

Al Brillinger

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG MW 004

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED*	WELL VOLUMES REMOVED	COMMENTS DO
4-13-05	1205	0.5	17.5	0.000	7.8	64.0	0.5		9.4
4-13-05	1210	0.5	17.2	0.000	6.7	66.4	1.0		9.9
4-13-05	1215	0.5	15.7	0.000	6.2	69.1	1.5		10.4
4-13-05	1220	0.5	14.3	0.000	6.2	73.0	2.0		11.0
4-13-05	1225	0.5	13.5	0.000	6.2	77.2	2.5		11.8
4-13-05	1230	0.5	13.2	0.000	6.2	72.3	3.0		11.6
4-13-05	1235	0.5	13.1	0.000	6.2	76.0	3.5		11.6

RECORDED BY: Al Brillinger Brent Mahr 4-13-05
(Signature and Date)

QA CHECK BY: [signature] 4-14-05
(Signature and Date)

* Problems with conductivity readings

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program BKGMW0028

Date (mm/dd/yy): 04/13/05 Su M Tu W Th F Sa PAGE____ OF ____

Task Team Members:

Brent Maier

Narrative (include time and location):

1332 Arrived at site

1345 Started pumping well

1430 started sampling ~~1430~~ FWGBKMW-0028C-0004-GW

1504 Stopped sampling, started cleanup

1523 left site

* Full suite analysis: VOCs, SVOCs, Exp Prop, Pest/PCBs, Talmetals, Cyanide

Daily Weather Conditions: A.M. _____

P.M. sunny, warm and breezy

Recorded By Brent Maier QA Checked By Chantelle Randolf

Appendix A

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG MW008

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS D.O.
4-13-05	1404	0.5	18.2	0.000*	5.4	60.4	initial		12.3
4-13-05	1409	0.5	15.0	0.000*	5.7	66.4	.5		12.4
4-13-05	1414	0.5	13.3	0.000*	5.8	75.1	1.0		13.3
4-13-05	1419	0.5	12.5	0.000*	5.9	79.1	1.5		12.8
4-13-05	1424	0.5	12.0	0.000*	5.9	77.8	2.0		12.3
4-13-05	1429	0.5	11.8	0.000*	5.9	77.4	2.5		12.0

RECORDED BY: Brent Mwn 4-13-05
(Signature and Date)

QA CHECK BY: Heather Cavell 4-14-05
(Signature and Date)

* Problems with conductivity readings - re-calibrated when returned to office

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program BKG-016

Date (mm/dd/yy): 04/14/05 Su M Tu W (Th) F Sa PAGE____ OF ____

Task Team Members:

Brent Maier

Narrative (include time and location):

Arrived at well: 907

Start pumping well: 921 FWGBKmw-016C-0004-GW

started sampling: 945

stopped sampling: 1036 started cleanup

left site: 1057

* Full suite analysis: Exp, Prop, TAL metals Cn, SVOCs, PCBs, Pest, VOC,

Daily Weather Conditions: A.M. sunny, cool, slight breeze

P.M. ____

Recorded By Brent Maier QA Checked By Charlotte Campbell

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BK6-016

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS D.O
4-14-05	926	0.55	7.8	100	5.2	100			0.0
4-14-05	931	0.52	7.6	97	4.5	28.2	1.06		0.0
4-14-05	936	0.53	7.5	96	4.6	15.9	1.59		0.0
4-14-05	941	0.53	7.5	95	4.6	16.9	2.12		0.0
4-14-05	944	0.32	7.5	95	4.6	16.3	2.54		0.0

RECORDED BY: Brent Main 4-14-05
(Signature and Date)

QA CHECK BY: Chantelle Carroll 4-14-05
(Signature and Date)

$\frac{1L}{10 cycles} \times \frac{8 cycles}{.25 min} = \frac{0.4 L}{min} \times .2642 = 0.10568 gal/min$

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program BK6-013

Date (mm/dd/yy): 04/14/05 Su M Tu W Th F Sa PAGE____ OF ____

Task Team Members:

Brent Mayer

Narrative (include time and location):

11:17 Arrived at well

11:37 start pumping well FW6BK6mw-0136-050407-GW

12:07 started sampling Split sample taken (S)

12:54 Stopped sampling, started clean up

13:16 left site

* Full suite analysis - VOCs, SVOC, Pest/PCBs, Exp. Prop, Cn, metals

Daily Weather Conditions: A.M. Sunny, warm, light cool breeze

P.M. ____

Recorded By Brent Mayer QA Checked By Chantelle Campbell

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG-013

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS Do
4-14-05	1142	0.53	11.5	486	6.7	80.4			0.0
4-14-05	1147	0.53	11.3	496	6.8	39.3			0.0
4-14-05	1152	0.53	11.2	500	6.9	17.1			0.0
4-14-05	1157	0.53	11.2	501	7.1	13.7			0.0
4-14-05	1200	0.32	11.2	501	7.2	12.1			0.0
4-14-05	1203	0.32	11.2	502	7.2	9.9			0.0
4-14-05	1206	0.32	11.2	503	7.2	9.3	3.08		0.0
		3.08							

RECORDED BY: Brent Main 4.14.05
(Signature and Date)

QA CHECK BY: Charla Carroll 4-14-05
(Signature and Date)

Purge rate = .106 gal/min

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program BKG-019

Date (mm/dd/yy): 04/14/05 Su M Tu W (Th) F Sa PAGE____ OF ____
Task Team Members:

Brent Maier

Narrative (include time and location):

1418: Arrived at site
1437: start purging well
1503 start sampling FWBBK6MW-019C-0512-GW
1528 stop sampling, started clean up
1549 left site

* Full Suite analysis: Exp, Prop, INC metals Cn, SVOCs, PCBs, Pest, VOC

Daily Weather Conditions: A.M. _____

P.M. sunny, some clouds, light breeze

Recorded By Brent Maier QA Checked By Charlotte Canell

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: ~~BG~~ BKG 019

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS D.O.
4-14-05	1442	0.53	10.8	670	6.8	491			0.0
4-14-05	1447	0.53	10.7	662	6.8	45.6			0.0
4-14-05	1452	0.53	10.6	656	6.9	46.6			0.0
4-14-05	1457	0.53	10.7	650	7.0	50.1			0.0
4-14-05	1502	0.53	10.7	643	7.0	41.4	2.65		0.0
		2.65							

RECORDED BY: Brad Main 4-14-05
(Signature and Date)

QA CHECK BY: Chandler Cavell 4-14-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program WBG-~~001~~ 009 Bm

Date (mm/dd/yy): 04/15/05 Su M Tu W Th F Sa PAGE____ OF ____

Task Team Members:

Brent Maier

Narrative (include time and location):

8:45 Arrived at well

9:01 started pumping well

9:28 started sampling well FWGWBGMW-009G-0036GW

9:55 stopped sampling, started clean up

10:09 left site

* Full suite analysis: SVOCs, VOCs, Prop, Exp, Pest/PCBs, cn metals

Daily Weather Conditions: A.M. Sunny, cool, light breeze

P.M.

Recorded By Brent Maier QA Checked By Chantelle Carroll

Appendix A

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: WBG-009

PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS D.O.
4-15-05	905	0.53	8.9	247	6.2	21.8			0.0
4-15-05	911	0.53	9.0	234	5.9	16.8			0.0
4-15-05	916	0.53	9.3	239	5.9	10.2			0.0
4-15-05	921	0.53	9.5	243	6.0	13.6			2.9
4-15-05	923	.21	9.5	245	6.0	18.7			0.0
4-15-05	925	.21	9.6	249	6.0	19.7			0.0
4-15-05	927	.21	9.7	254	6.1	32.4	2.75		0.0
		2.75							

RECORDED BY: [signature] 4-15-05
(Signature and Date)

QA CHECK BY: [signature] 4505
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program DAA-107

Date (mm/dd/yy): 04/15/05 Su M Tu W Th F Sa PAGE____ OF ____
Task Team Members:

Brent Maier

Narrative (include time and location):

10:07 arrived at well
10:28 well measurement and inspection
10 ~~55~~ 50 start pumping well
11:15 start sampling well FWGDA1-mw-107bR-05336w
1:40 stopped sampling, started clean up
11:57 left site

* Full suite analysis: SVOCs, VOCs, Prop, Exp, Pest/PCBs, Cn, metals

Daily Weather Conditions: A.M. Sunny, cool, light breeze
P.M. ____

Recorded By Brent Maier QA Checked By Chandler Campbell

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: DA 2-107 PAGE _____ OF _____

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS DO
4-15-05	1055	0.53	8.3	540	7.0	125			0.0
4-15-05	1100	0.53	8.0	559	7.0	37.0			0.0
4-15-05	1105	0.53	7.9	567	7.0	20.9			0.0
4-15-05	1110	0.53	7.9	572	7.1	16.6			0.0
4-15-05	1112	0.21	7.9	573	7.1	14.1			0.0
4-15-05	1114	0.21	7.9	576	7.1	10.6	2.56		0.0
		2.56							

RECORDED BY: Brent Maier 4-15-05
(Signature and Date)

QA CHECK BY: Mark McCarrell 4-15-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-11-05 Su (M) Tu W Th F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Al Brillinger

Narrative (include time and location):

Arrived @ LL1 MW83 at 300pm. Measured depth to water and ~~[illegible]~~ Rwd depth to bottom using a Heron dipper-T, to the nearest 0.01 Ft. Started collecting water using a Well Wizard QED 12V Air compressor with a QED Well Wizard Programmable controller and a Portable MicroPurge Sample Pro QED Disposable Bladder pump. Field measurements are collected with a QED MP20 Micropurge Flowcell capable of Reading Temperature, Specific conductivity, Disolved Oxygen, and pH.

1500 Arrived at well

1522 Started purging well

1538 Started collecting sample FWGLL1MW-083C-0017-GW

Full Suite Analysis; Exp, Prop, CN, SVOC, PCB/Pest, VOC, TAL metals

1600 Left Site.

Daily Weather Conditions: A.M.

P.M: Sunny w/ Light Breeze 70°F

Recorded By [signature] QA Checked By [signature]

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: FWGWL/MW-083C-0017

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-11-05	1524	0.5	10.8	240	4.4	yes	0.5		3.0 mg/L DO
↓	1527	0.5	10.7	239	4.3	yes	1.0		2.7
	1532	1.0	10.6	238	4.3	yes	2.0		2.4
	1534	0.5	10.6	237	4.3	yes	2.5		2.3
↓	1536	0.5	10.4	238	4.3	yes *	3.0		2.3

RECORDED BY: _____ (Signature and Date)

QA CHECK BY: Al Bullington 4-13-05 (Signature and Date)

* turbidity readings not obtained. See Field Change Order #1

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 01-12-05 Su M (Tu) W Th F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

1035 Arrived at well site FWGCBPMW-006C-0031
while trying to lower the portable pump into
the well, found that the inner caseing is damaged
and not allowing the pump to be lowered into the
well

1100 Left well site.

Daily Weather Conditions: A.M. Sunny Slight Breeze 50°F

P.M.

Recorded By [signature] QA Checked By [signature]

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-12-05 Su M (Tu) W Th F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

1110 Arrived at well site FWGWBP MW-007C-0032

1125 Started purging Well

1130 Started collecting well measurements

1142 Started collecting Samples Full suite of samples *

1140 Stoped collecting well measurements

1224 left Well Site

1215 Stoped collecting Samples

* VOC, SVOC, exp, CN, PCB, Pest, TAL metal, propell

Daily Weather Conditions: A.M. Sunny slight breeze 50°F

P.M.

Recorded By [signature] QA Checked By [signature]

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: CBPmw-007

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-12-05	1130	0.5	10.5	1870	7.0 4.7				4.2 mg/L DO
	1134	0.5	10.5	1870	6.8		1.0		2.3
	1136	0.25	10.5	1870	6.8		1.25		2.1
	1138	0.25	10.5	1870	6.8		1.50		2.0
↓	1140	0.25	10.5	1870	6.7	6	1.75		2.0

RECORDED BY: _____ 4-12-05
(Signature and Date)

QA CHECK BY: _____ 4-13-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-12-05 Su M (Tu) W Th F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

1310 Arrived @ well site FWGBKUMW-0125-0006
1320 started purging well
1328 Started collecting well measurements
1337 Stopped collecting well measurements
1339 started collecting samples *
1405 stopped collecting samples
1405 stopped purging well
1413 left well site

* analysis: VOC, SVOC, exp, propell, tal metal, PCB, Pestic, CN

Daily Weather Conditions: A.M. _____

P.M. 1310 Sunny 60°F

Recorded By Ryan W. QA Checked By Amanda Arnold

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG mw-017

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-12-05	1328	1.0	10.3	391	7.9		1.0		1.9 mg/L DO
	1331	0.50	10.3	391	7.9		1.5		0.8
	1333	0.25	10.3	392	7.9		1.75		0.6
	1335	0.25	10.3	392	7.8		2.0		0.5
↓	1337	0.25	10.3	390	7.8	82	2.25		0.5

RECORDED BY: [signature] 4-15-05
(Signature and Date)

QA CHECK BY: [signature] 4-15-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-12-05 Su M (Tu) W Th F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

1438 Arrived at well site FWGLL2MW-059C-0018

1453 Started purging well

1457 ~~1458~~ Started collecting well measurements

1509 Stopped collecting well measurements

1511 Started collecting Samples *

1535 Stopped collecting samples / stopped purging

1547 Left site

* analysis: VOC, SVOC, exp, prop, tal metal, PCB, pest, CN

Daily Weather Conditions: A.M. Rain

P.M. Sunny 60°F

Recorded By Ryan Wilkinson QA Checked By Charlie Carroll

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LLZ - MW59

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4/12-05	1457	0.5	8,7	423	6,8		0.5		5,7 mg/L DO
	1459	0,25	8,5	421	6.6		0,75		4.9
	1501	0.25	8,4	418	6.5		1.0		4.9
	1503	0,25	8.5	414	6.5		1,25		4.7
	1505	0,25	8,5	409	6.4		1.5		4.5
	1507	0,25	8,4	407	6,3		1.75		4.4
↓	1509	0,25	8,4	404	6.3	308	2.0		4.3

RECORDED BY: [signature] 4-12-05
(Signature and Date)

QA CHECK BY: [signature] 4/14/05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-13-05 Su M Tu (W) Th F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

0940 Arrived at well site FWGLL12 mw-186c-0030

0955 Started purging well

0959 Started collecting well measurements

1009 Stopped collecting well measurements

1011 Started collecting samples *

1030 Stopped collecting samples / stopped purging well

1047 Left site

* analysis: VOC, SVOC, exp, PRP, CN, tal metal, PCB, Pestic

Daily Weather Conditions: A.M. Sunny 50 °F

P.M.

Recorded By [signature] QA Checked By [signature]

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL12 mw – 186

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-13-05	0959	0.5	8.1	1112	6.9		0.5		2.7 mg/L DO
	1001	0.25	7.9	1116	7.0		0.75		1.8
	1003	0.25	7.8	1111	6.9		1.0		1.5
	1005	0.25	7.8	1106	6.9		1.25		1.3
	1007	0.25	7.7	1100	6.9		1.5		1.2
↓	1009	0.25	7.7	1097	6.9	8	1.75		1.2

RECORDED BY: [signature] 4-13-05
(Signature and Date)

QA CHECK BY: [signature] 4/14/05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-13-05 Su M Tu (W) Th F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkerson

Narrative (include time and location):

1053 Arrived at well site FWLL4mw-199c-0024

1141 started collecting well measurements

1110 Started purging pump

~~1147~~ 1147 Stopped collecting well measurements

1149 started collecting samples including Duplicate*

1235 stopped collecting samples / stopped purging well

1250 Left site

analysis: VOC, SVOC, exp, prop, tal metal, CN, nitrate, PCB, Pestic.

* Duplicate Field # FWLL4mw-199c-0040

Daily Weather Conditions: A.M. Sunny 55°F

P.M.

Recorded By [signature] QA Checked By [signature]

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL4 mw-199

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-15-05	1141	2.0	9.3	438	7.2	584	2.0		0.4 mg/L DO
↓	1143	0.25	9.3	435	7.2	610	2.25		0.0
	1145	0.25	9.3	434	7.2	569	2.5		0.0
↓	1147	0.25	9.4	432	7.2	530	2.75		0.0

RECORDED BY: _____ (Signature and Date)

QA CHECK BY: Charlie Arnold 4-14-05 (Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-13-05 Su M Tu (W) Th F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

1435 Arrive at well site LL4-198

1442 Started purging well Red color

1447 Started collecting well measurements

1459 Stopped collecting well measurements

1501 Started collecting samples *

1527 Stopped collecting samples / stopped purging well

1550 Left well site

well # FWG-LL4MW-1986-0023

* Analysis: VOC, SVOC, Exp, Propell, Tal metal, PCB, Pestic, CN

All equipment was carried to well site

Daily Weather Conditions: A.M. Sunny 60°F

P.M.

Recorded By [signature] QA Checked By [signature]

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL4 new - 198

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-13-05	1447	0.5	8.7	206	5.9	over 9999 range	0.5		1.0 mg/L DO
	1449	0.25	8.5	206	5.8	over range	0.75		1.1
	1451	0.25	8.3	206	5.7	over range	1.0		1.3
	1453	0.25	8.4	207	5.7	over range	1.25		1.5
	1455	0.25	8.3	206	5.6	over range	1.5		1.7
	1457	0.25	8.4	207	5.6	over range	1.75		1.8
	1459	0.25	8.2	207	5.5	over range	2.0		1.9

RECORDED BY: [signature] 4-13-05
(Signature and Date)

QA CHECK BY: [signature] 4/18/05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-14-05 Su M Tu W (Th) F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

0917 Arrived @ well site FWG-BKG-MW-017C-0010

0935 Started purging well

0941 Started well measurements

0951 Stopped well measurements

0953 started collecting samples

1010 Stopped collecting samples / Stopped purging well

1025 Left site

analysis: VOC, SVOC, exp, talmetal, propell, PCB, Pest, CN

Daily Weather Conditions: A.M. Sunny 50°F

P.M.

Recorded By [signature] QA Checked By [signature]

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKG MW-017

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-14-05	0941	0,75	11.1	577	8.0	over 7999 range	0,75		0.0 mg/L DO
↓	0943	0,25	11.1	626	7.6	↓	1.0		0.0
	0945	0,25	11.1	645	7.5		1,25		0.0
	0947	0,25	11.1	656	7.4	970	1.50		0.0
	0949	0,25	11.2	666	7.4	960	1.75		0.0
↓	0951	0,25	11.2	674	7.3	over range	2.00		0.0

RECORDED BY: _____ (Signature and Date)

QA CHECK BY: _____ 4-14-05 (Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-14-05 Su M Tu W (Th) F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

1030 Arrived at well site FWL-BKG-MW-005C-0002

1040 Started purging well

1044 ~~1045~~ Started collecting well measurements

1052 Stopped collecting well measurements

1054 Started collecting samples ↓ samples include a duplicate

1142 Stopped collecting Samples / stopped purging well

1150 Left well site

analysis: VOC, SVOC, exp, tal metal, PCB, Pestic, propert, CN

Duplicate sample ID # FWL-BKG-MW-005C-0043

Daily Weather Conditions: A.M. Sunny 60°F

P.M.

Recorded By [signature] QA Checked By [signature]

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: BKg MW-005

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-14-05	1044	0,5	8,2	422	6.7	621	0.5		5.6 mg/L DO
↓	1046	0,25	8,0	421	6.6	619	0.75		5,6
	1048	0,25	8,0	420	6.6	460	1.0		5.6
	1050	0.25	8,0	422	6.6	358	1,25		5,5
	1052	0,25	8,0	424	6.6	259	1,50		5.5

RECORDED BY: _____ 4-14-05
(Signature and Date)

QA CHECK BY: _____ 4-15-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-14-05 Su M Tu W (Th) F Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

1220 Arrived at well site FWGWCBPmw-005-0031-gw/gf

1230 Started purging well

1236 Started well measurements

1246 stopped well measurements

1248 started sample collection *

1314 stopped collecting samples / stopped purging well

1325 left site

Analysis: VOC, SVOC, pestic, PCB, exp, propell, CN, Tal metal

Daily Weather Conditions: A.M. Sunny 60°F

P.M.

Recorded By Ryan W - - QA Checked By Danielle Cavell

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: CBPmw-005

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-14-05	1236	0.75	11.8	875	7.5	over 1999 Range	0.75		0.0 mg/L DO
↓	1238	0.25	11.8	846	7.4	↓	1.00		0.0
	1240	0.25	11.8	818	7.4		1.25		0.0
	1242	0.25	11.8	793	7.4		1.50		0.0
	1244	0.25	11.7	774	7.3		1.75		0.0
	1246	0.25	11.8	748	7.3	over Range	2.0		0.0

RECORDED BY: [signature] 4-14-05
(Signature and Date)

QA CHECK BY: [signature] 4-14-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-15-05 Su M Tu W Th (F) Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

0835 Arrived @ well site FWG-WBG-mw-005C-0054

0844 started purging well

0848 Started well measurements

0858 stopped well measurements

0900 started collecting samples * including MS/MSD

0944 stopped collecting samples / stopped purging well

1000 Left site

* analysis: VOC, SVOC, exp, tal metal, propell, PCB, Pest, CN

Daily Weather Conditions: A.M. Sunny 50°F

P.M.

Recorded By [signature] QA Checked By [signature]

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: WBGmw-006 PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-15-05	0848	0.5	8.7	366	7.4	140	0.5		0.0 mg/L DO
	0850	0.25	8.8	391	7.4	181	0.75		0.0
	0852	0.25	8.8	394	7.4	140	1.00		0.0
	0854	0.25	8.8	394	7.4	92	1.25		0.0
	0856	0.25	8.8	393	7.4	77	1.50		0.0
↓	0858	0.25	8.8	394	7.4	86	1.75		0.0

RECORDED BY: [signature] 4-15-05
(Signature and Date)

QA CHECK BY: [signature] 6-2-05
(Signature and Date)

TASK TEAM ACTIVITY LOG SHEET

PROJECT NAME: RVAAP Facility-Wide Groundwater Monitoring Program

Date (mm/dd/yy): 4-15-05 Su M Tu W Th (F) Sa PAGE 1 OF 1

Task Team Members:

Ryan Wilkinson

Narrative (include time and location):

1043 Arrived at well site FWGW-LL2mw-762c-0019
1050 Started purging well
1054 Started well measurements
1104 Stopped well measurements
1106 Started collecting samples *
1130 Stopped collecting samples / stopped purging well
1135 Left site

* analysis: VOC, SVOC, propell, exp, tal metal, CN, PCB, Pest

Daily Weather Conditions: A.M. 60°F Sunny

P.M.

Recorded By Ryan W QA Checked By Martha Carroll

Appendix A

WELL PURGE RECORD

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

WELL NUMBER AND LOCATION: LL2 mw - 262

PAGE 1 OF 1

DATE	TIME	GALLONS REMOVED	TEMP (C)	SPECIFIC CONDUCTIVITY (µMHOS/CM)	pH (Standard Units)	TURBIDITY	TOTAL GALLONS REMOVED	WELL VOLUMES REMOVED	COMMENTS
4-5-05	1054	0.5	9,3	341	6.1	390	0.5		5.0 mg/L DO
	1056	0,25	9,2	345	5,9	241	0,75		4,7
	1058	0,25	9,2	356	5,8	193	1.0		4,3
	1100	0,25	9,2	363	5,8	188	1,25		3,9
	1102	0,25	9,2	367	5,8	177	1,5		3,8
	1104	0,25	9,2	371	5,8	98	1,75		3,7

RECORDED BY: [signature] 4-18-05
(Signature and Date)

QA CHECK BY: [signature] 4-18-05
(Signature and Date)

APPENDIX B

LABORATORY DATA SHEETS

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ANALYTICAL REPORT

PROJECT NO. 001074.0001

RVAAP FWGWMP

Lot #: A5D120182

Chantelle Carroll

Spec Pro
8451 State Route 5
Ravenna, OH 44266

SEVERN TRENT LABORATORIES, INC.

Frank J. Calovini
Project Manager

May 18, 2005

ANALYTICAL REPORT

PROJECT NO. 001074.0001

RVAAP FWGWMP

Lot #: A5D120182

Valarie Ann Mariola

SpecPro Inc
8451 State Route 5
Ravenna, OH 44266

SEVERN TRENT LABORATORIES, INC.

Frank J. Calovini
Project Manager

May 18, 2005

EXECUTIVE SUMMARY - Detection Highlights

A5D120182

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGLL1MW-078C-0015-GW 04/11/05 15:18	**001**			
Methoxychlor	0.062 J,B	0.10	ug/L	SW846 8081A
1,3-Dinitrobenzene	0.050 J	0.10	ug/L	SW846 8330
Diethyl phthalate	0.46 J	1.0	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	1.2 B	1.0	ug/L	SW846 8270C
FWGLL1MW-078C-0015-GF 04/11/05 15:18	**002**			
Thallium	0.059 B	1.0	ug/L	SW846 6020
Barium	5.9 B	10.0	ug/L	SW846 6010B
Cadmium	0.30 B	10.0	ug/L	SW846 6010B
Calcium	55000	1000	ug/L	SW846 6010B
Cobalt	1.1 B	20.0	ug/L	SW846 6010B
Magnesium	7380	1000	ug/L	SW846 6010B
Manganese	1.2 B	100	ug/L	SW846 6010B
Potassium	2550 B	5000	ug/L	SW846 6010B
Sodium	5450	1000	ug/L	SW846 6010B
Vanadium	0.80 B	20.0	ug/L	SW846 6010B
FWGLL1MW-080C-0016-GW 04/11/05 14:51	**003**			
beta-BHC	0.029 J	0.030	ug/L	SW846 8081A
Heptachlor epoxide	0.60	0.030	ug/L	SW846 8081A
Methoxychlor	0.040 J,B	0.10	ug/L	SW846 8081A
2-Amino-4,6-dinitrotoluene	1.6	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	3.1	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	0.019 J	0.10	ug/L	SW846 8330
HMX	1.0	0.10	ug/L	SW846 8330
RDX	5.3	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	0.61	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	0.26	0.10	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	1.4 B	1.0	ug/L	SW846 8270C
Toluene	5.0	1.0	ug/L	SW846 8260B
FWGLL1MW-080C-0016-GF 04/11/05 14:51	**004**			
Barium	3.3 B	10.0	ug/L	SW846 6010B
Calcium	32100	1000	ug/L	SW846 6010B
Magnesium	2230	1000	ug/L	SW846 6010B
Potassium	1400 B	5000	ug/L	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D120182

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGLL1MW-080C-0016-GF 04/11/05 14:51 004				
Sodium	1220	1000	ug/L	SW846 6010B
FWGLL1MW-083C-0017-GW 04/11/05 15:38 005				
2-Amino-4,6-dinitrotoluene	16	0.50	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	24 E	0.50	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	24	0.50	ug/L	SW846 8330
1,3-Dinitrobenzene	0.24 J	0.50	ug/L	SW846 8330
2,4-Dinitrotoluene	2.4	0.50	ug/L	SW846 8330
2,6-Dinitrotoluene	1.2	0.50	ug/L	SW846 8330
1,3,5-Trinitrobenzene	5.6	0.50	ug/L	SW846 8330
2,4,6-Trinitrotoluene	5.7	0.50	ug/L	SW846 8330
2,6-Dinitrotoluene	1.4 J	5.0	ug/L	SW846 8270C
2,4-Dinitrotoluene	1.7 J	5.0	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	1.3	1.0	ug/L	SW846 8270C
Toluene	11	1.0	ug/L	SW846 8260B
FWGLL1MW-083C-0017-GF 04/11/05 15:38 006				
Thallium	0.042 B	1.0	ug/L	SW846 6020
Aluminum	623	200	ug/L	SW846 6010B
Barium	15.4	10.0	ug/L	SW846 6010B
Cadmium	0.38 B	10.0	ug/L	SW846 6010B
Calcium	15400	1000	ug/L	SW846 6010B
Cobalt	5.6 B	20.0	ug/L	SW846 6010B
Magnesium	4090	1000	ug/L	SW846 6010B
Manganese	364	100	ug/L	SW846 6010B
Nickel	20.7	20.0	ug/L	SW846 6010B
Potassium	2830 B	5000	ug/L	SW846 6010B
Sodium	14900	1000	ug/L	SW846 6010B
Zinc	26.9 B	100	ug/L	SW846 6010B
FWGWMP-TB-0037-GW 04/11/05 18:00 007				
Methylene chloride	0.83 J,B	2.0	ug/L	SW846 8260B
Chloroform	0.18 J	1.0	ug/L	SW846 8260B

ANALYTICAL METHODS SUMMARY

A5D120182

PARAMETER	ANALYTICAL METHOD
Cyanide, Total	SW846 9012A
Inductively Coupled Plasma (ICP) Metals	SW846 6010B
ICP-MS (6020)	SW846 6020
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A
Nitroaromatics and Nitramines by HPLC	SW846 8330
Nitrocellulose as N, 353.2	MCAWW 353.2
Organics by UV/HPLC	NONE UV/HPLC per SOP
Organochlorine Pesticides	SW846 8081A
PCBs by SW-846 8082	SW846 8082
Semivolatile Organic Compounds by GC/MS	SW846 8270C
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B
Volatile Organics by GC/MS	SW846 8260B

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

NONE

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

A5D120182

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
G764K	001	FWGLL1MW-078C-0015-GW	04/11/05	15:18
G7649	002	FWGLL1MW-078C-0015-GF	04/11/05	15:18
G765C	003	FWGLL1MW-080C-0016-GW	04/11/05	14:51
G765J	004	FWGLL1MW-080C-0016-GF	04/11/05	14:51
G765L	005	FWGLL1MW-083C-0017-GW	04/11/05	15:38
G765R	006	FWGLL1MW-083C-0017-GF	04/11/05	15:38
G765W	007	FWGWMP-TB-0037-GW	04/11/05	18:00

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: FWGLL1MW-078C-0015-GW

GC/MS Volatiles

Lot-Sample #...: A5D120182-001 **Work Order #...:** G764K1AA **Matrix.....:** WG
Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5109255
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	113	(73 - 122)
1,2-Dichloroethane-d4	111	(61 - 128)
Toluene-d8	99	(76 - 110)
4-Bromofluorobenzene	84	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL1MW-078C-0015-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D120182-001 **Work Order #...:** G764K1AC **Matrix.....:** WG
Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05
Prep Date.....: 04/13/05 **Analysis Date..:** 04/21/05
Prep Batch #...: 5103257
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL1MW-078C-0015-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D120182-001 **Work Order #...:** G764K1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	**0.46 J**	**1.0**	**ug/L**
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.2 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	62	(32 - 112)
2-Fluorobiphenyl	55	(30 - 110)
Terphenyl-d14	84	(51 - 135)
Phenol-d5	55	(10 - 117)
2-Fluorophenol	33	(19 - 108)
2,4,6-Tribromophenol	60	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL1MW-078C-0015-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D120182-001 **Work Order #...:** G764K1AC **Matrix.....:** WG

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL1MW-078C-0015-GW

GC Semivolatiles

Lot-Sample #...: A5D120182-001 **Work Order #...:** G764K1AD **Matrix.....:** WG
Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05
Prep Date.....: 04/12/05 **Analysis Date..:** 04/21/05
Prep Batch #...: 5102381
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.062 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	96	(39 - 130)
Decachlorobiphenyl	67	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL1MW-078C-0015-GW

GC Semivolatiles

Lot-Sample #...: A5D120182-001 **Work Order #...:** G764K1AE **Matrix.....:** WG
Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05
Prep Date.....: 04/12/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5102380
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	96	(35 - 130)
Decachlorobiphenyl	75	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL1MW-078C-0015-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D120182-001 **Work Order #...:** G764K1AJ **Matrix.....:** WG
Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL1MW-078C-0015-GW

HPLC

Lot-Sample #...: A5D120182-001 **Work Order #...:** G764K1AG **Matrix.....:** WG
Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05
Prep Date.....: 04/14/05 **Analysis Date..:** 05/03/05
Prep Batch #...: 5104318
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	**0.050 J**	**0.10**	**ug/L**
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	105	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL1MW-078C-0015-GW

General Chemistry

Lot-Sample #...: A5D120182-001 **Work Order #...:** G764K **Matrix.....:** WG
Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/20-04/22/05	5111256
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL1MW-078C-0015-GF

TOTAL Metals

Lot-Sample #...: A5D120182-002 **Matrix.....:** WG
Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5103015						
Aluminum	ND	200	ug/L	SW846 6010B	04/13-04/22/05	G76491AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G76491AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G76491AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/13-04/22/05	G76491AG
		Dilution Factor: 1				
Barium	**5.9 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G76491AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G76491AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G76491AJ
		Dilution Factor: 1				
Cadmium	**0.30 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G76491AK**
		Dilution Factor: 1				
Calcium	**55000**	**1000**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G76491AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G76491AM
		Dilution Factor: 1				
Cobalt	**1.1 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G76491AN**
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G76491AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/13-04/22/05	G76491AQ
		Dilution Factor: 1				
Magnesium	**7380**	**1000**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G76491AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL1MW-078C-0015-GF

TOTAL Metals

Lot-Sample #...: A5D120182-002 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**1.2 B**	**100**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G76491AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G76491AU
		Dilution Factor: 1				
Potassium	**2550 B**	**5000**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G76491AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G76491AW
		Dilution Factor: 1				
Sodium	**5450**	**1000**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G76491AX**
		Dilution Factor: 1				
Vanadium	**0.80 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G76491A0**
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/13-04/22/05	G76491A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/13-04/19/05	G76491A3
		Dilution Factor: 1				
Thallium	**0.059 B**	**1.0**	**ug/L**	**SW846 6020**	**04/13/05**	**G76491A2**
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GW

GC/MS Volatiles

Lot-Sample #...: A5D120182-003 **Work Order #...:** G765C1AA **Matrix.....:** WG
Date Sampled...: 04/11/05 14:51 **Date Received..:** 04/12/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5109255
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**5.0**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	112	(73 - 122)
1,2-Dichloroethane-d4	112	(61 - 128)
Toluene-d8	97	(76 - 110)
4-Bromofluorobenzene	83	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D120182-003 **Work Order #...:** G765C1AC **Matrix.....:** WG
Date Sampled...: 04/11/05 14:51 **Date Received..:** 04/12/05
Prep Date.....: 04/13/05 **Analysis Date..:** 04/21/05
Prep Batch #...: 5103257
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D120182-003 **Work Order #...:** G765C1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.4 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	66	(32 - 112)
2-Fluorobiphenyl	60	(30 - 110)
Terphenyl-d14	86	(51 - 135)
Phenol-d5	59	(10 - 117)
2-Fluorophenol	38	(19 - 108)
2,4,6-Tribromophenol	62	(42 - 124)

SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D120182-003 Work Order #...: G765C1AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GW

GC Semivolatiles

Lot-Sample #...: A5D120182-003 **Work Order #...:** G765C1AD **Matrix.....:** WG
Date Sampled...: 04/11/05 14:51 **Date Received..:** 04/12/05
Prep Date.....: 04/12/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5102381
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	**0.029 J**	**0.030**	**ug/L**
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	**0.60**	**0.030**	**ug/L**
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.040 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	111	(39 - 130)
Decachlorobiphenyl	73	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GW

GC Semivolatiles

Lot-Sample #...: A5D120182-003 **Work Order #...:** G765C1AE **Matrix.....:** WG
Date Sampled...: 04/11/05 14:51 **Date Received..:** 04/12/05
Prep Date.....: 04/12/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5102380
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	145 *	(35 - 130)
Decachlorobiphenyl	82	(10 - 110)

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D120182-003 **Work Order #...:** G765C1AJ **Matrix.....:** WG
Date Sampled...: 04/11/05 14:51 **Date Received..:** 04/12/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GW

HPLC

Lot-Sample #...:	A5D120182-003	**Work Order #...:**	G765C1AG	**Matrix.....:**	WG
Date Sampled...:	04/11/05 14:51	**Date Received..:**	04/12/05		
Prep Date.....:	04/14/05	**Analysis Date..:**	05/03/05		
Prep Batch #...:	5104318				
Dilution Factor:	1	**Method.....:**	SW846 8330		

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	**1.6**	**0.10**	**ug/L**
4-Amino-2,6-dinitrotoluene	**3.1**	**0.10**	**ug/L**
1,3-Dinitrobenzene	**0.019 J**	**0.10**	**ug/L**
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	**1.0**	**0.10**	**ug/L**
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	**5.3**	**0.10**	**ug/L**
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	**0.61**	**0.10**	**ug/L**
2,4,6-Trinitrotoluene	**0.26**	**0.10**	**ug/L**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	111	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GW

General Chemistry

Lot-Sample #...: A5D120182-003 **Work Order #...:** G765C **Matrix.....:** WG
Date Sampled...: 04/11/05 14:51 **Date Received..:** 04/12/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
		Dilution Factor: 1				
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/20-04/22/05	5111256
		Dilution Factor: 1				

SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GF

TOTAL Metals

Lot-Sample #...: A5D120182-004 **Matrix.....:** WG
Date Sampled...: 04/11/05 14:51 **Date Received..:** 04/12/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5103015						
Aluminum	ND	200	ug/L	SW846 6010B	04/13-04/22/05	G765J1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/13-04/22/05	G765J1AG
		Dilution Factor: 1				
Barium	**3.3 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765J1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1AK
		Dilution Factor: 1				
Calcium	**32100**	**1000**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765J1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/13-04/22/05	G765J1AQ
		Dilution Factor: 1				
Magnesium	**2230**	**1000**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765J1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL1MW-080C-0016-GF

TOTAL Metals

Lot-Sample #...: A5D120182-004 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	ND	100	ug/L	SW846 6010B	04/13-04/22/05	G765J1AT
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1AU
		Dilution Factor: 1				
Potassium	**1400 B**	**5000**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765J1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1AW
		Dilution Factor: 1				
Sodium	**1220**	**1000**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765J1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G765J1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/13-04/22/05	G765J1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/13-04/19/05	G765J1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/13/05	G765J1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GW

GC/MS Volatiles

Lot-Sample #...: A5D120182-005 **Work Order #...:** G765L1AA **Matrix.....:** WG
Date Sampled...: 04/11/05 15:38 **Date Received..:** 04/12/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5109255
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**11**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	114	(73 - 122)
1,2-Dichloroethane-d4	110	(61 - 128)
Toluene-d8	95	(76 - 110)
4-Bromofluorobenzene	81	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D120182-005 **Work Order #...:** G765L2AC **Matrix.....:** WG
Date Sampled...: 04/11/05 15:38 **Date Received..:** 04/12/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/21/05
Prep Batch #...: 5108374
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	**1.4 J**	**5.0**	**ug/L**

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SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D120182-005 **Work Order #...:** G765L2AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	**1.7 J**	**5.0**	**ug/L**
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.3**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	60	(32 - 112)
2-Fluorobiphenyl	56	(30 - 110)
Terphenyl-d14	73	(51 - 135)
Phenol-d5	19	(10 - 117)
2-Fluorophenol	31	(19 - 108)
2,4,6-Tribromophenol	54	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D120182-005 Work Order #...: G765L2AC Matrix.....: WG

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GW

GC Semivolatiles

Lot-Sample #...: A5D120182-005 **Work Order #...:** G765L1AD **Matrix.....:** WG
Date Sampled...: 04/11/05 15:38 **Date Received..:** 04/12/05
Prep Date.....: 04/12/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5102381
Dilution Factor: 20 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.60	ug/L
beta-BHC	ND	0.60	ug/L
delta-BHC	ND	0.60	ug/L
gamma-BHC (Lindane)	ND	0.60	ug/L
Heptachlor	ND	0.60	ug/L
Aldrin	ND	0.60	ug/L
Heptachlor epoxide	ND	0.60	ug/L
Endosulfan I	ND	0.60	ug/L
Dieldrin	ND	0.60	ug/L
4,4'-DDE	ND	0.60	ug/L
Endrin	ND	0.60	ug/L
Endosulfan II	ND	0.60	ug/L
4,4'-DDD	ND	0.60	ug/L
Endosulfan sulfate	ND	0.60	ug/L
4,4'-DDT	ND	0.60	ug/L
Methoxychlor	ND	2.0	ug/L
Endrin ketone	ND	0.60	ug/L
Endrin aldehyde	ND	0.60	ug/L
alpha-Chlordane	ND	0.60	ug/L
gamma-Chlordane	ND	0.60	ug/L
Toxaphene	ND	40	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	132 DIL,*	(39 - 130)
Decachlorobiphenyl	92 DIL	(10 - 147)

NOTE(S):

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

* Surrogate recovery is outside stated control limits.

Elevated reporting limits. The reporting limits are elevated due to matrix interference.

SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GW

GC Semivolatiles

Lot-Sample #...: A5D120182-005 **Work Order #...:** G765L1AE **Matrix.....:** WG
Date Sampled...: 04/11/05 15:38 **Date Received..:** 04/12/05
Prep Date.....: 04/12/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5102380
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	112	(35 - 130)
Decachlorobiphenyl	63	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D120182-005 **Work Order #...:** G765L1AJ **Matrix.....:** WG
Date Sampled...: 04/11/05 15:38 **Date Received..:** 04/12/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GW

HPLC

Lot-Sample #...: A5D120182-005 **Work Order #...:** G765L1AG **Matrix.....:** WG
Date Sampled...: 04/11/05 15:38 **Date Received..:** 04/12/05
Prep Date.....: 04/14/05 **Analysis Date..:** 05/03/05
Prep Batch #...: 5104318
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	**16**	**0.50**	**ug/L**
4-Amino-2,6-dinitrotoluene	**24 E**	**0.50**	**ug/L**
1,3-Dinitrobenzene	**0.24 J**	**0.50**	**ug/L**
2,4-Dinitrotoluene	**2.4**	**0.50**	**ug/L**
2,6-Dinitrotoluene	**1.2**	**0.50**	**ug/L**
HMX	ND	0.50	ug/L
Nitrobenzene	ND	0.50	ug/L
2-Nitrotoluene	ND	2.5	ug/L
3-Nitrotoluene	ND	2.5	ug/L
4-Nitrotoluene	ND	2.5	ug/L
RDX	ND	0.50	ug/L
Tetryl	ND	0.50	ug/L
1,3,5-Trinitrobenzene	**5.6**	**0.50**	**ug/L**
2,4,6-Trinitrotoluene	**5.7**	**0.50**	**ug/L**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	124	(84 - 125)

NOTE(S):

E Estimated result. Result concentration exceeds the calibration range.

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GW

HPLC

Lot-Sample #...:	A5D120182-005	**Work Order #...:**	G765L2AG	**Matrix.....:**	WG
Date Sampled...:	04/11/05 15:38	**Date Received..:**	04/12/05		
Prep Date.....:	04/14/05	**Analysis Date..:**	05/03/05		
Prep Batch #...:	5104318				
Dilution Factor:	5	**Method.....:**	SW846 8330		

PARAMETER	RESULT	REPORTING LIMIT	UNITS
4-Amino-2,6-dinitrotoluene	**24**	**0.50**	**ug/L**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	130 *	(84 - 125)

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GW

General Chemistry

Lot-Sample #...: A5D120182-005 **Work Order #...:** G765L **Matrix.....:** WG
Date Sampled...: 04/11/05 15:38 **Date Received..:** 04/12/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/20-04/22/05	5111256
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GF

TOTAL Metals

Lot-Sample #...: A5D120182-006 **Matrix.....:** WG
Date Sampled...: 04/11/05 15:38 **Date Received..:** 04/12/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5103015						
Aluminum	**623**	**200** Dilution Factor: 1	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1AF**
Arsenic	ND	10.0 Dilution Factor: 1	ug/L	SW846 6010B	04/13-04/22/05	G765R1AA
Lead	ND	10.0 Dilution Factor: 1	ug/L	SW846 6010B	04/13-04/22/05	G765R1AC
Antimony	ND	100 Dilution Factor: 1	ug/L	SW846 6010B	04/13-04/22/05	G765R1AG
Barium	**15.4**	**10.0** Dilution Factor: 1	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1AH**
Selenium	ND	10.0 Dilution Factor: 1	ug/L	SW846 6010B	04/13-04/22/05	G765R1AD
Beryllium	ND	10.0 Dilution Factor: 1	ug/L	SW846 6010B	04/13-04/22/05	G765R1AJ
Cadmium	**0.38 B**	**10.0** Dilution Factor: 1	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1AK**
Calcium	**15400**	**1000** Dilution Factor: 1	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1AL**
Chromium	ND	20.0 Dilution Factor: 1	ug/L	SW846 6010B	04/13-04/22/05	G765R1AM
Cobalt	**5.6 B**	**20.0** Dilution Factor: 1	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1AN**
Copper	ND	20.0 Dilution Factor: 1	ug/L	SW846 6010B	04/13-04/22/05	G765R1AP
Iron	ND	1000 Dilution Factor: 1	ug/L	SW846 6010B	04/13-04/22/05	G765R1AQ
Magnesium	**4090**	**1000** Dilution Factor: 1	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1AR**

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL1MW-083C-0017-GF

TOTAL Metals

Lot-Sample #...: A5D120182-006 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**364**	**100**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1AT**
		Dilution Factor: 1				
Nickel	**20.7**	**20.0**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1AU**
		Dilution Factor: 1				
Potassium	**2830 B**	**5000**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G765R1AW
		Dilution Factor: 1				
Sodium	**14900**	**1000**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G765R1A0
		Dilution Factor: 1				
Zinc	**26.9 B**	**100**	**ug/L**	**SW846 6010B**	**04/13-04/22/05**	**G765R1A1**
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/13-04/19/05	G765R1A3
		Dilution Factor: 1				
Thallium	**0.042 B**	**1.0**	**ug/L**	**SW846 6020**	**04/13/05**	**G765R1A2**
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGWMP-TB-0037-GW

GC/MS Volatiles

Lot-Sample #...: A5D120182-007 **Work Order #...:** G765W1AA **Matrix.....:** WQ
Date Sampled...: 04/11/05 18:00 **Date Received..:** 04/12/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5109255
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	**0.83 J,B**	**2.0**	**ug/L**
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	**0.18 J**	**1.0**	**ug/L**
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	115	(73 - 122)
1,2-Dichloroethane-d4	113	(61 - 128)
Toluene-d8	98	(76 - 110)
4-Bromofluorobenzene	84	(74 - 116)

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SpecPro Inc

Client Sample ID: FWGWMP-TB-0037-GW

GC/MS Volatiles

Lot-Sample #...: A5D120182-007 Work Order #...: G765W1AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

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

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D120182 **Work Order #...:** G8MF11AA **Matrix.....:** WATER
MB Lot-Sample #: A5D190000-255

Prep Date.....: 04/18/05
Analysis Date..: 04/18/05 **Prep Batch #...:** 5109255
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
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	**0.34 J**	**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 (total)	ND	1.0	ug/L	SW846 8260B
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	**0.38 J**	**1.0**	**ug/L**	**SW846 8260B**
Xylenes (total)	ND	2.0	ug/L	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	102	(73 - 122)
1,2-Dichloroethane-d4	108	(61 - 128)
Toluene-d8	97	(76 - 110)
4-Bromofluorobenzene	83	(74 - 116)

(Continued on next page)

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D120182 Work Order #...: G8MF11AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G78961AA **Matrix.....:** WATER
MB Lot-Sample #: A5D130000-257

Prep Date.....: 04/13/05
Analysis Date..: 04/21/05 **Prep Batch #...:** 5103257
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	1.0	ug/L	SW846 8270C
bis(2-Chloroethyl)-ether	ND	1.0	ug/L	SW846 8270C
2-Chlorophenol	ND	1.0	ug/L	SW846 8270C
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
2-Methylphenol	ND	1.0	ug/L	SW846 8270C
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L	SW846 8270C
4-Methylphenol	ND	1.0	ug/L	SW846 8270C
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L	SW846 8270C
Hexachloroethane	ND	1.0	ug/L	SW846 8270C
Nitrobenzene	ND	1.0	ug/L	SW846 8270C
Isophorone	ND	1.0	ug/L	SW846 8270C
2-Nitrophenol	ND	2.0	ug/L	SW846 8270C
2,4-Dimethylphenol	ND	2.0	ug/L	SW846 8270C
bis(2-Chloroethoxy) methane	ND	1.0	ug/L	SW846 8270C
2,4-Dichlorophenol	ND	2.0	ug/L	SW846 8270C
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8270C
Naphthalene	ND	0.20	ug/L	SW846 8270C
4-Chloroaniline	ND	2.0	ug/L	SW846 8270C
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8270C
4-Chloro-3-methylphenol	ND	2.0	ug/L	SW846 8270C
2-Methylnaphthalene	ND	0.20	ug/L	SW846 8270C
Hexachlorocyclopenta-diene	ND	10	ug/L	SW846 8270C
2,4,6-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2,4,5-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2-Chloronaphthalene	ND	1.0	ug/L	SW846 8270C
2-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Dimethyl phthalate	ND	1.0	ug/L	SW846 8270C
Acenaphthylene	ND	0.20	ug/L	SW846 8270C
2,6-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
3-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Acenaphthene	ND	0.20	ug/L	SW846 8270C

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G78961AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4-Dinitrophenol	ND	5.0	ug/L	SW846 8270C
4-Nitrophenol	ND	5.0	ug/L	SW846 8270C
Dibenzofuran	ND	1.0	ug/L	SW846 8270C
2,4-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
Diethyl phthalate	ND	1.0	ug/L	SW846 8270C
4-Chlorophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Fluorene	ND	0.20	ug/L	SW846 8270C
4-Nitroaniline	ND	2.0	ug/L	SW846 8270C
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L	SW846 8270C
N-Nitrosodiphenylamine	ND	1.0	ug/L	SW846 8270C
4-Bromophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Hexachlorobenzene	ND	0.20	ug/L	SW846 8270C
Pentachlorophenol	ND	5.0	ug/L	SW846 8270C
Phenanthrene	ND	0.20	ug/L	SW846 8270C
Anthracene	ND	0.20	ug/L	SW846 8270C
Carbazole	ND	1.0	ug/L	SW846 8270C
Di-n-butyl phthalate	ND	1.0	ug/L	SW846 8270C
Fluoranthene	ND	0.20	ug/L	SW846 8270C
Pyrene	ND	0.20	ug/L	SW846 8270C
Butyl benzyl phthalate	ND	1.0	ug/L	SW846 8270C
3,3'-Dichlorobenzidine	ND	5.0	ug/L	SW846 8270C
Benzo(a)anthracene	ND	0.20	ug/L	SW846 8270C
Chrysene	ND	0.20	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	**1.2**	**1.0**	**ug/L**	**SW846 8270C**
Di-n-octyl phthalate	ND	1.0	ug/L	SW846 8270C
Benzo(b)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(k)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(a)pyrene	ND	0.20	ug/L	SW846 8270C
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L	SW846 8270C
Dibenz(a,h)anthracene	ND	0.20	ug/L	SW846 8270C
Benzo(ghi)perylene	ND	0.20	ug/L	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	68	(32 - 112)
2-Fluorobiphenyl	65	(30 - 110)
Terphenyl-d14	88	(51 - 135)
Phenol-d5	61	(10 - 117)
2-Fluorophenol	37	(19 - 108)
2,4,6-Tribromophenol	56	(42 - 124)

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D120182 Work Order #...: G78961AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G8LAX1AA **Matrix.....:** WATER
MB Lot-Sample #: A5D180000-374

Prep Date.....: 04/18/05
Analysis Date..: 04/21/05 **Prep Batch #...:** 5108374
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	1.0	ug/L	SW846 8270C
bis(2-Chloroethyl)-ether	ND	1.0	ug/L	SW846 8270C
2-Chlorophenol	ND	1.0	ug/L	SW846 8270C
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
2-Methylphenol	ND	1.0	ug/L	SW846 8270C
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L	SW846 8270C
4-Methylphenol	ND	1.0	ug/L	SW846 8270C
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L	SW846 8270C
Hexachloroethane	ND	1.0	ug/L	SW846 8270C
Nitrobenzene	ND	1.0	ug/L	SW846 8270C
Isophorone	ND	1.0	ug/L	SW846 8270C
2-Nitrophenol	ND	2.0	ug/L	SW846 8270C
2,4-Dimethylphenol	ND	2.0	ug/L	SW846 8270C
bis(2-Chloroethoxy) methane	ND	1.0	ug/L	SW846 8270C
2,4-Dichlorophenol	ND	2.0	ug/L	SW846 8270C
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8270C
Naphthalene	ND	0.20	ug/L	SW846 8270C
4-Chloroaniline	ND	2.0	ug/L	SW846 8270C
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8270C
4-Chloro-3-methylphenol	ND	2.0	ug/L	SW846 8270C
2-Methylnaphthalene	ND	0.20	ug/L	SW846 8270C
Hexachlorocyclopenta-diene	ND	10	ug/L	SW846 8270C
2,4,6-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2,4,5-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2-Chloronaphthalene	ND	1.0	ug/L	SW846 8270C
2-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Dimethyl phthalate	ND	1.0	ug/L	SW846 8270C
Acenaphthylene	ND	0.20	ug/L	SW846 8270C
2,6-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
3-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Acenaphthene	ND	0.20	ug/L	SW846 8270C

(Continued on next page)

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G8LAX1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4-Dinitrophenol	ND	5.0	ug/L	SW846 8270C
4-Nitrophenol	ND	5.0	ug/L	SW846 8270C
Dibenzofuran	ND	1.0	ug/L	SW846 8270C
2,4-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
Diethyl phthalate	ND	1.0	ug/L	SW846 8270C
4-Chlorophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Fluorene	ND	0.20	ug/L	SW846 8270C
4-Nitroaniline	ND	2.0	ug/L	SW846 8270C
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L	SW846 8270C
N-Nitrosodiphenylamine	ND	1.0	ug/L	SW846 8270C
4-Bromophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Hexachlorobenzene	ND	0.20	ug/L	SW846 8270C
Pentachlorophenol	ND	5.0	ug/L	SW846 8270C
Phenanthrene	ND	0.20	ug/L	SW846 8270C
Anthracene	ND	0.20	ug/L	SW846 8270C
Carbazole	ND	1.0	ug/L	SW846 8270C
Di-n-butyl phthalate	ND	1.0	ug/L	SW846 8270C
Fluoranthene	ND	0.20	ug/L	SW846 8270C
Pyrene	ND	0.20	ug/L	SW846 8270C
Butyl benzyl phthalate	ND	1.0	ug/L	SW846 8270C
3,3'-Dichlorobenzidine	ND	5.0	ug/L	SW846 8270C
Benzo(a)anthracene	ND	0.20	ug/L	SW846 8270C
Chrysene	ND	0.20	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L	SW846 8270C
Di-n-octyl phthalate	ND	1.0	ug/L	SW846 8270C
Benzo(b)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(k)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(a)pyrene	ND	0.20	ug/L	SW846 8270C
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L	SW846 8270C
Dibenz(a,h)anthracene	ND	0.20	ug/L	SW846 8270C
Benzo(ghi)perylene	ND	0.20	ug/L	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	53	(32 - 112)
2-Fluorobiphenyl	53	(30 - 110)
Terphenyl-d14	70	(51 - 135)
Phenol-d5	44	(10 - 117)
2-Fluorophenol	54	(19 - 108)
2,4,6-Tribromophenol	58	(42 - 124)

(Continued on next page)

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D120182 Work Order #...: G8LAX1AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G77G71AA **Matrix.....:** WATER
MB Lot-Sample #: A5D120000-381

Prep Date.....: 04/12/05
Analysis Date..: 04/22/05 **Prep Batch #...:** 5102381
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
alpha-BHC	ND	0.030	ug/L	SW846 8081A
beta-BHC	ND	0.030	ug/L	SW846 8081A
delta-BHC	ND	0.030	ug/L	SW846 8081A
gamma-BHC (Lindane)	ND	0.030	ug/L	SW846 8081A
Heptachlor	ND	0.030	ug/L	SW846 8081A
Aldrin	ND	0.030	ug/L	SW846 8081A
Heptachlor epoxide	ND	0.030	ug/L	SW846 8081A
Endosulfan I	ND	0.030	ug/L	SW846 8081A
Dieldrin	ND	0.030	ug/L	SW846 8081A
4,4'-DDE	ND	0.030	ug/L	SW846 8081A
Endrin	ND	0.030	ug/L	SW846 8081A
Endosulfan II	ND	0.030	ug/L	SW846 8081A
4,4'-DDD	ND	0.030	ug/L	SW846 8081A
Endosulfan sulfate	ND	0.030	ug/L	SW846 8081A
4,4'-DDT	ND	0.030	ug/L	SW846 8081A
Methoxychlor	**0.045 J**	**0.10**	**ug/L**	**SW846 8081A**
Endrin ketone	ND	0.030	ug/L	SW846 8081A
Endrin aldehyde	ND	0.030	ug/L	SW846 8081A
alpha-Chlordane	ND	0.030	ug/L	SW846 8081A
gamma-Chlordane	ND	0.030	ug/L	SW846 8081A
Toxaphene	ND	2.0	ug/L	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	109	(39 - 130)
Decachlorobiphenyl	86	(10 - 147)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G77HX1AA **Matrix.....:** WATER
MB Lot-Sample #: A5D120000-380

Prep Date.....: 04/12/05
Analysis Date..: 04/25/05 **Prep Batch #...:** 5102380
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Aroclor 1016	ND	1.0	ug/L	SW846 8082
Aroclor 1221	ND	1.0	ug/L	SW846 8082
Aroclor 1232	ND	1.0	ug/L	SW846 8082
Aroclor 1242	ND	1.0	ug/L	SW846 8082
Aroclor 1248	ND	1.0	ug/L	SW846 8082
Aroclor 1254	ND	1.0	ug/L	SW846 8082
Aroclor 1260	ND	1.0	ug/L	SW846 8082

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	117	(35 - 130)
Decachlorobiphenyl	84	(10 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

Trace Level Organic Compounds

Client Lot #...: A5D120182 **Work Order #...:** G87921AA **Matrix.....:** WATER
MB Lot-Sample #: G5D260000-504

Prep Date.....: 04/26/05
Analysis Date..: 04/28/05 **Prep Batch #...:** 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D120182 **Work Order #...:** G8DNG1AA **Matrix.....:** WATER
MB Lot-Sample #: G5D140000-318

Prep Date.....: 04/14/05
Analysis Date..: 05/03/05 **Prep Batch #...:** 5104318
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	113	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D120182 **Work Order #...:** G8DNG1AE **Matrix.....:** WATER
MB Lot-Sample #: G5D140000-318

Prep Date.....: 04/14/05
Analysis Date..: 05/03/05 **Prep Batch #...:** 5104318
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	101	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: A5D120182 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: A5D130000-015 **Prep Batch #...:** 5103015						
Aluminum	ND	200	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AA
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AG
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AC
		Dilution Factor: 1				
Barium	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AH
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AK
		Dilution Factor: 1				
Calcium	ND	1000	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AL
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AQ
		Dilution Factor: 1				
Magnesium	ND	1000	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AR
		Dilution Factor: 1				
Manganese	ND	100	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AT
		Dilution Factor: 1				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: A5D120182 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AU
		Dilution Factor: 1				
Potassium	ND	5000	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AV
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AW
		Dilution Factor: 1				
Sodium	ND	1000	ug/L	SW846 6010B	04/13-04/22/05	G78HC1AX
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/13-04/22/05	G78HC1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/13-04/22/05	G78HC1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/13-04/19/05	G78HC1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/13/05	G78HC1A2
		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 #...: A5D120182 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		Work Order #: G8L4T1AA		MB Lot-Sample #:	A5D190000-161	
	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
		Dilution Factor: 1				
Nitrocellulose		Work Order #: G8T621AA		MB Lot-Sample #:	G5D210000-256	
	0.16 B	**0.50**	**mg/L**	**MCAWW 353.2**	**04/20-04/22/05**	**5111256**
		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 #...: A5D120182 **Work Order #...:** G8MF11AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D190000-255 G8MF11AD-LCSD
Prep Date.....: 04/18/05 **Analysis Date..:** 04/18/05
Prep Batch #...: 5109255
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**90**	**(63 - 130)**			**SW846 8260B**
	91	**(63 - 130)**	**1.2**	**(0-20)**	**SW846 8260B**
Trichloroethene	**92**	**(75 - 122)**			**SW846 8260B**
	97	**(75 - 122)**	**5.6**	**(0-20)**	**SW846 8260B**
Benzene	**87**	**(80 - 116)**			**SW846 8260B**
	91	**(80 - 116)**	**4.2**	**(0-20)**	**SW846 8260B**
Toluene	**95**	**(74 - 119)**			**SW846 8260B**
	97	**(74 - 119)**	**1.9**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**91**	**(76 - 117)**			**SW846 8260B**
	95	**(76 - 117)**	**4.2**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	96	(73 - 122)
	94	(73 - 122)
1,2-Dichloroethane-d4	96	(61 - 128)
	97	(61 - 128)
Toluene-d8	106	(76 - 110)
	106	(76 - 110)
4-Bromofluorobenzene	111	(74 - 116)
	113	(74 - 116)

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

GC/MS Semivolatiles

Client Lot #...: A5D120182 Work Order #...: G78961AC-LCS Matrix.....: WATER
LCS Lot-Sample#: A5D130000-257 G78961AD-LCSD
Prep Date.....: 04/13/05 Analysis Date..: 04/21/05
Prep Batch #...: 5103257
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Phenol	62	(10 - 116)			SW846 8270C
	61	(10 - 116)	0.93	(0-43)	SW846 8270C
2-Chlorophenol	56	(37 - 106)			SW846 8270C
	57	(37 - 106)	1.9	(0-43)	SW846 8270C
1,4-Dichlorobenzene	63	(32 - 98)			SW846 8270C
	63	(32 - 98)	0.62	(0-36)	SW846 8270C
N-Nitrosodi-n-propyl-amine	79	(30 - 115)			SW846 8270C
	81	(30 - 115)	2.1	(0-36)	SW846 8270C
1,2,4-Trichloro-benzene	62	(31 - 110)			SW846 8270C
	63	(31 - 110)	0.59	(0-37)	SW846 8270C
4-Chloro-3-methylphenol	72	(47 - 111)			SW846 8270C
	72	(47 - 111)	0.52	(0-55)	SW846 8270C
Acenaphthene	75	(39 - 118)			SW846 8270C
	77	(39 - 118)	2.3	(0-35)	SW846 8270C
4-Nitrophenol	71	(10 - 123)			SW846 8270C
	73	(10 - 123)	2.0	(0-34)	SW846 8270C
2,4-Dinitrotoluene	78	(47 - 131)			SW846 8270C
	79	(47 - 131)	1.4	(0-32)	SW846 8270C
Pentachlorophenol	76	(38 - 117)			SW846 8270C
	76	(38 - 117)	0.27	(0-56)	SW846 8270C
Pyrene	86	(46 - 130)			SW846 8270C
	88	(46 - 130)	1.6	(0-31)	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	71	(32 - 112)
	74	(32 - 112)
2-Fluorobiphenyl	66	(30 - 110)
	68	(30 - 110)
Terphenyl-d14	85	(51 - 135)
	88	(51 - 135)
Phenol-d5	60	(10 - 117)
	60	(10 - 117)
2-Fluorophenol	34	(19 - 108)
	34	(19 - 108)
2,4,6-Tribromophenol	69	(42 - 124)

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G78961AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D130000-257 G78961AD-LCSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
	73	(42 - 124)

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

GC/MS Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G8LAX1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D180000-374 G8LAX1AD-LCSD
Prep Date.....: 04/18/05 **Analysis Date..:** 04/21/05
Prep Batch #...: 5108374
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Phenol	48	(10 - 116)			SW846 8270C
	47	(10 - 116)	3.6	(0-43)	SW846 8270C
2-Chlorophenol	65	(37 - 106)			SW846 8270C
	68	(37 - 106)	4.9	(0-43)	SW846 8270C
1,4-Dichlorobenzene	72	(32 - 98)			SW846 8270C
	79	(32 - 98)	9.8	(0-36)	SW846 8270C
N-Nitrosodi-n-propyl-amine	75	(30 - 115)			SW846 8270C
	82	(30 - 115)	9.1	(0-36)	SW846 8270C
1,2,4-Trichloro-benzene	62	(31 - 110)			SW846 8270C
	70	(31 - 110)	12	(0-37)	SW846 8270C
4-Chloro-3-methylphenol	64	(47 - 111)			SW846 8270C
	71	(47 - 111)	10	(0-55)	SW846 8270C
Acenaphthene	66	(39 - 118)			SW846 8270C
	74	(39 - 118)	12	(0-35)	SW846 8270C
4-Nitrophenol	46	(10 - 123)			SW846 8270C
	46	(10 - 123)	0.57	(0-34)	SW846 8270C
2,4-Dinitrotoluene	64	(47 - 131)			SW846 8270C
	73	(47 - 131)	13	(0-32)	SW846 8270C
Pentachlorophenol	66	(38 - 117)			SW846 8270C
	72	(38 - 117)	8.4	(0-56)	SW846 8270C
Pyrene	71	(46 - 130)			SW846 8270C
	81	(46 - 130)	13	(0-31)	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	61	(32 - 112)
	70	(32 - 112)
2-Fluorobiphenyl	60	(30 - 110)
	67	(30 - 110)
Terphenyl-d14	68	(51 - 135)
	79	(51 - 135)
Phenol-d5	45	(10 - 117)
	43	(10 - 117)
2-Fluorophenol	55	(19 - 108)
	57	(19 - 108)
2,4,6-Tribromophenol	62	(42 - 124)

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G8LAX1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D180000-374 G8LAX1AD-LCSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
	69	(42 - 124)

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

GC Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G77G71AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D120000-381 G77G71AD-LCSD
Prep Date.....: 04/12/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5102381
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
gamma-BHC (Lindane)	103	(49 - 137)			SW846 8081A
	100	(49 - 137)	2.6	(0-22)	SW846 8081A
Heptachlor	101	(57 - 124)			SW846 8081A
	92	(57 - 124)	9.1	(0-32)	SW846 8081A
Aldrin	96	(62 - 120)			SW846 8081A
	94	(62 - 120)	2.2	(0-33)	SW846 8081A
Dieldrin	100	(68 - 130)			SW846 8081A
	90	(68 - 130)	11	(0-37)	SW846 8081A
Endrin	99	(46 - 137)			SW846 8081A
	86	(46 - 137)	14	(0-40)	SW846 8081A
4,4'-DDT	114	(60 - 140)			SW846 8081A
	88	(60 - 140)	25	(0-50)	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	101	(39 - 130)
	93	(39 - 130)
Decachlorobiphenyl	55	(10 - 147)
	21	(10 - 147)

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

GC Semivolatiles

Client Lot #...: A5D120182 **Work Order #...:** G77HX1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D120000-380 G77HX1AD-LCSD
Prep Date.....: 04/12/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5102380
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Aroclor 1016	**106**	**(50 - 115)**			**SW846 8082**
	104	**(50 - 115)**	**1.5**	**(0-30)**	**SW846 8082**
Aroclor 1260	**101**	**(45 - 112)**			**SW846 8082**
	103	**(45 - 112)**	**2.4**	**(0-30)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	105	(35 - 130)
	107	(35 - 130)
Decachlorobiphenyl	29	(10 - 110)
	29	(10 - 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

Trace Level Organic Compounds

Client Lot #...: A5D120182 **Work Order #...:** G87921AC **Matrix.....:** WATER
LCS Lot-Sample#: G5D260000-504
Prep Date.....: 04/26/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Nitroguanidine	**107**	**(79 - 119)**	**NONE UV/HPLC per SOP**

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

HPLC

Client Lot #...: A5D120182 Work Order #...: G8DNG1AC-LCS Matrix.....: WATER
LCS Lot-Sample#: G5D140000-318 G8DNG1AD-LCSD
Prep Date.....: 04/14/05 Analysis Date..: 05/03/05
Prep Batch #...: 5104318
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
2-Amino-4,6-dinitrotoluene	111	(82 - 125)			SW846 8330
	89 p	(82 - 125)	22	(0-15)	SW846 8330
4-Amino-2,6-dinitrotoluene	111	(85 - 123)			SW846 8330
	94 p	(85 - 123)	17	(0-15)	SW846 8330
1,3-Dinitrobenzene	115	(89 - 130)			SW846 8330
	110	(89 - 130)	4.2	(0-15)	SW846 8330
2,4-Dinitrotoluene	113	(86 - 128)			SW846 8330
	107	(86 - 128)	5.0	(0-15)	SW846 8330
2,6-Dinitrotoluene	113	(86 - 127)			SW846 8330
	107	(86 - 127)	5.0	(0-15)	SW846 8330
HMX	113	(82 - 121)			SW846 8330
	107	(82 - 121)	5.6	(0-15)	SW846 8330
Nitrobenzene	112	(81 - 125)			SW846 8330
	110	(81 - 125)	2.3	(0-15)	SW846 8330
2-Nitrotoluene	108	(90 - 120)			SW846 8330
	105	(90 - 120)	3.4	(0-15)	SW846 8330
3-Nitrotoluene	107	(87 - 122)			SW846 8330
	105	(87 - 122)	2.7	(0-15)	SW846 8330
4-Nitrotoluene	110	(87 - 124)			SW846 8330
	106	(87 - 124)	4.1	(0-15)	SW846 8330
RDX	115	(94 - 124)			SW846 8330
	110	(94 - 124)	5.0	(0-15)	SW846 8330
Tetryl	111	(81 - 126)			SW846 8330
	104	(81 - 126)	6.8	(0-15)	SW846 8330
1,3,5-Trinitrobenzene	115	(81 - 132)			SW846 8330
	108	(81 - 132)	6.2	(0-16)	SW846 8330
2,4,6-Trinitrotoluene	115	(86 - 126)			SW846 8330
	106	(86 - 126)	7.4	(0-15)	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	114	(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

p Relative percent difference (RPD) is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D120182 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: A5D130000-015 **Prep Batch #...:** 5103015					
Arsenic	96	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1A4
Aluminum	95	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1A8
Lead	95	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1A5
Antimony	101	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1A9
Selenium	106	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1A6
Barium	95	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1CA
Beryllium	95	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1CC
Cadmium	98	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1CD
Calcium	100	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1CE
Chromium	93	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1CF
Cobalt	91	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1CG
Copper	98	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1CH
Iron	99	(77 - 127)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1CJ
Magnesium	99	(80 - 120)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G78HC1CK

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D120182 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	95	(80 - 120)	SW846 6010B	04/13-04/22/05	G78HC1CL
		Dilution Factor: 1			
Nickel	96	(80 - 120)	SW846 6010B	04/13-04/22/05	G78HC1CM
		Dilution Factor: 1			
Potassium	107	(80 - 120)	SW846 6010B	04/13-04/22/05	G78HC1CN
		Dilution Factor: 1			
Silver	108	(80 - 120)	SW846 6010B	04/13-04/22/05	G78HC1CP
		Dilution Factor: 1			
Sodium	102	(80 - 120)	SW846 6010B	04/13-04/22/05	G78HC1CQ
		Dilution Factor: 1			
Vanadium	93	(80 - 120)	SW846 6010B	04/13-04/22/05	G78HC1CR
		Dilution Factor: 1			
Zinc	94	(80 - 120)	SW846 6010B	04/13-04/22/05	G78HC1CT
		Dilution Factor: 1			
Thallium	93	(69 - 114)	SW846 6020	04/13/05	G78HC1CU
		Dilution Factor: 1			
Mercury	113	(82 - 131)	SW846 7470A	04/13-04/19/05	G78HC1CV
		Dilution Factor: 1			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: A5D120182 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		Work Order #: G8L4T1AC	LCS Lot-Sample#: A5D190000-161		
	105	(69 - 118)	SW846 9012A	04/19/05	5109161
		Dilution Factor: 1			
Nitrocellulose		Work Order #: G8T621AC	LCS Lot-Sample#: G5D210000-256		
	92	(56 - 111)	MCAWW 353.2	04/20-04/22/05	5111256
		Dilution Factor: 1			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5D120182 **Work Order #...:** G79H01HM-MS **Matrix.....:** WATER
MS Lot-Sample #: A5D130195-004 G79H01HN-MSD
Date Sampled...: 04/12/05 14:00 **Date Received..:** 04/13/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5109255
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**105**	**(62 - 130)**			**SW846 8260B**
	107	**(62 - 130)**	**2.2**	**(0-20)**	**SW846 8260B**
Trichloroethene	**91**	**(62 - 130)**			**SW846 8260B**
	94	**(62 - 130)**	**3.7**	**(0-20)**	**SW846 8260B**
Benzene	**97**	**(78 - 118)**			**SW846 8260B**
	100	**(78 - 118)**	**3.3**	**(0-20)**	**SW846 8260B**
Toluene	**95**	**(70 - 119)**			**SW846 8260B**
	100	**(70 - 119)**	**4.3**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**92**	**(76 - 117)**			**SW846 8260B**
	96	**(76 - 117)**	**5.0**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	107	(73 - 122)
	108	(73 - 122)
1,2-Dichloroethane-d4	110	(61 - 128)
	100	(61 - 128)
Toluene-d8	105	(76 - 110)
	106	(76 - 110)
4-Bromofluorobenzene	112	(74 - 116)
	113	(74 - 116)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

Trace Level Organic Compounds

Client Lot #...: A5D120182 **Work Order #...:** G8E6W1A2-MS **Matrix.....:** WATER
MS Lot-Sample #: A5D150104-017 G8E6W1A3-MSD
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Nitroguanidine	**111**	**(79 - 119)**			**NONE UV/HPLC per SOP**
	111	**(79 - 119)**	**0.13**	**(0-15)**	**NONE UV/HPLC per SOP**

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D120182 **Matrix.....:** WG
Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: A5D120182-002 **Prep Batch #...:** 5103015					
Aluminum	99	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491A8
Arsenic	97	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491A4
Antimony	102	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491A9
Lead	94	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491A5
Barium	98	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491CA
Selenium	105	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491A6
Beryllium	97	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491CC
Cadmium	96	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491CD
Calcium	99	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491CE
Chromium	95	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491CF
Cobalt	93	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491CG
Copper	101	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491CH
Iron	103	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491CJ
Magnesium	101	(75 - 125)	SW846 6010B Dilution Factor: 1	04/13-04/22/05	G76491CK

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D120182 **Matrix.....:** WG
Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	97	(75 - 125)	SW846 6010B	04/13-04/22/05	G76491CL
		Dilution Factor: 1			
Nickel	98	(75 - 125)	SW846 6010B	04/13-04/22/05	G76491CM
		Dilution Factor: 1			
Potassium	108	(75 - 125)	SW846 6010B	04/13-04/22/05	G76491CN
		Dilution Factor: 1			
Silver	107	(75 - 125)	SW846 6010B	04/13-04/22/05	G76491CP
		Dilution Factor: 1			
Sodium	101	(75 - 125)	SW846 6010B	04/13-04/22/05	G76491CQ
		Dilution Factor: 1			
Vanadium	94	(75 - 125)	SW846 6010B	04/13-04/22/05	G76491CR
		Dilution Factor: 1			
Zinc	95	(75 - 125)	SW846 6010B	04/13-04/22/05	G76491CT
		Dilution Factor: 1			
Mercury	111	(68 - 149)	SW846 7470A	04/13-04/19/05	G76491CV
		Dilution Factor: 1			
Thallium	92	(70 - 130)	SW846 6020	04/13/05	G76491CU
		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 #...: A5D120182 **Matrix.....:** WATER
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		WO#: G8CDW1C2-MS/G8CDW1C3-MSD				MS Lot-Sample #: A5D140120-015	
	96	(42 - 140)			SW846 9012A	04/19/05	5109161
	83	(42 - 140)	11	(0-20)	SW846 9012A	04/19/05	5109161
		Dilution Factor: 1					
Nitrocellulose		WO#: G8H101A0-MS/G8H101A1-MSD				MS Lot-Sample #: A5D160101-003	
	82	(56 - 111)			MCAWW 353.2	04/20-04/22/05	5111256
	92	(56 - 111)	10	(0-15)	MCAWW 353.2	04/20-04/22/05	5111256
		Dilution Factor: 1					

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Client Lot #...: A5D120182 **Work Order #...:** G7649-SMP G7649-DUP **Matrix.....:** WG

Date Sampled...: 04/11/05 15:18 **Date Received..:** 04/12/05

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Aluminum						SD Lot-Sample #: A5D120182-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					
Arsenic						SD Lot-Sample #: A5D120182-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					
Lead						SD Lot-Sample #: A5D120182-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					
Antimony						SD Lot-Sample #: A5D120182-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					
Barium						SD Lot-Sample #: A5D120182-002		
	5.9 B	5.8 B	ug/L	1.7	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					
Selenium						SD Lot-Sample #: A5D120182-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					
Beryllium						SD Lot-Sample #: A5D120182-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					
Cadmium						SD Lot-Sample #: A5D120182-002		
	0.30 B	ND	ug/L	200	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					
Calcium						SD Lot-Sample #: A5D120182-002		
	55000	55800	ug/L	1.3	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					
Chromium						SD Lot-Sample #: A5D120182-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					
Cobalt						SD Lot-Sample #: A5D120182-002		
	1.1 B	ND	ug/L	200	(0-20)	SW846 6010B	04/13-04/22/05	5103015
			Dilution Factor: 1					

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SAMPLE DUPLICATE EVALUATION REPORT

Metals

Lot-Sample #...: A5D120182-000 **Work Order #...:** G7649-SMP G7649-DUP **Matrix.....:** WG

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Copper	ND	ND	ug/L Dilution Factor: 1	0	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6010B	04/13-04/22/05	5103015
Iron	ND	ND	ug/L Dilution Factor: 1	0	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6010B	04/13-04/22/05	5103015
Magnesium	7380	7480	ug/L Dilution Factor: 1	1.4	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6010B	04/13-04/22/05	5103015
Manganese	1.2 B	1.3 B	ug/L Dilution Factor: 1	8.7	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6010B	04/13-04/22/05	5103015
Nickel	ND	ND	ug/L Dilution Factor: 1	0	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6010B	04/13-04/22/05	5103015
Potassium	2550 B	2590 B	ug/L Dilution Factor: 1	1.5	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6010B	04/13-04/22/05	5103015
Silver	ND	ND	ug/L Dilution Factor: 1	0	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6010B	04/13-04/22/05	5103015
Sodium	5450	5470	ug/L Dilution Factor: 1	0.37	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6010B	04/13-04/22/05	5103015
Vanadium	0.80 B	ND	ug/L Dilution Factor: 1	200	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6010B	04/13-04/22/05	5103015
Zinc	ND	ND	ug/L Dilution Factor: 1	0	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6010B	04/13-04/22/05	5103015
Mercury	ND	ND	ug/L Dilution Factor: 1	0	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 7470A	04/13-04/19/05	5103015
Thallium	0.059 B	0.043 B	ug/L Dilution Factor: 1	30	(0-20)	SD Lot-Sample #: A5D120182-002 SW846 6020	04/13/05	5103015

(Continued on next page)

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Lot-Sample #...: A5D120182-000 Work Order #...: G7649-SMP G7649-DUP Matrix.....: WG

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

Chain of Custody Record

SEVERN TRENT STL
Severn Trent Laboratories, Inc.

16

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Spec Pro	Chandler	4-11-05	202268
Address 8451 St Rt 5	**Telephone Number (Area Code)/Fax Number** 330-358-1753 / 1754	**Lab Number**	**Page** 1 of 1
City Ravenna **State** OH **Zip Code** 44266	**Site Contact**	**Lab Contact**	
Project Name and Location (State) RVAAP FUGWMP	**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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Propell	Cyanide	TOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FUGLL1mw-078C-0015-GW	4-11-05	1518		X			8				1		2	2	1	2	2		
FUGLL1mw-078C-0015-GF	4-11-05	1518		X					1									1	

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 _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By	4-12-05	1120	1. Received By	12 Apr 05	1120
2. Relinquished By		1300	2. Received By	4-12-05	1300
3. Relinquished By			3. Received By		

Comments

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

APPENDIX B

STL North Canton

Chain of Custody Record

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Spec Pro	Chantelle Carroll	4-11-05	202267
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page**
8451 St. Rt 5	330-358-1753 / 1754		Page 1 of 1
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	
Lowellville / OH / 44436	Chantelle Carroll		
Project Name and Location (State)	**Carrier/Waybill Number**		
RVAAP FWGWMP			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	Analysis: Exp Propel	Cyanide	SVOC	RBT Pest	TAL Metal	Special Instructions/ Conditions of Receipt
FWGLL1mw-0800-00116-GW	4-11-05	1451		X			8				1		2	2	1	2	2	1
FWGLL1mw-0800-00116-GF	4-11-05	1451		X					1								1	

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 _____

QC Requirements (Specify)

	Date	Time
1. Relinquished By	4-12-05	1120
2. Relinquished By	4-12-05	1300
3. Relinquished By		

	Date	Time
1. Received By	12 Apr 05	1120
2. Received By	4-12-05	1300
3. Received By		

Comments

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

APPENDIX B

STL Northcanton

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Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

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STL-4124 (0901)

Client: Spec Pro	Project Manager: Chandelle Carroll	Date: 4-11-05	Chain of Custody Number: 202269
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358 1753 / 1754	Lab Number:	Page 1 of 1
City: Kaveena	State: OH	Zip Code: 44266	Site Contact: Chandelle Carroll
Lab Contact:	Project Name and Location (State): RVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	Analysis: Explos	propell	Cyanide	SVOC	PCB/Pest	TAL metals	Lead	Special Instructions/ Conditions of Receipt
FWGLL1mw-083C-0017-gw	4-11-05	1538		X			8		4	3	1		2	2	1	2	2	3		
FWGLL1mw-078C-0015-gw	4-11-05	1518		X						3								3		
FWGLL1mw-080C-0016-gw	4-11-05	1451		X						3								3		
FWGLL1mw-083C-0017-gF	4-11-05	1538		X					1	1							1			
FWGWMP-tb-0037-gw	4-11-05	1800		X						1								1		

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_____

QC Requirements (Specify):

1. Relinquished By	Date: 4-12-05	Time: 1120	1. Received By	Date: 12 APR 05	Time: 1120
2. Relinquished By	Date: 4-12-05	Time: 1300	2. Received By	Date: 4-12-05	Time: 1300
3. Relinquished By	Date:	Time:	3. Received By	Date:	Time:

Comments:

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

APPENDIX D

STL North Canton

STL Cooler Receipt Form/Narrative **Lot Number:** A5D120180
North Canton Facility

Client: Spec Pro Project: RVAAP Fwgwmp Quote#:
Cooler Received on: 4-12-05 Opened on: 4-12-05 by: (Signature)

Fedx ☐ Client Drop Off ☐ UPS ☐ DHL ☐ FAS ☐ Other: STL courier
STL Cooler No# 20 Foam Box ☐ Client Cooler ☐ Other ___

1. Were custody seals on the outside of the cooler? Yes ☑ No ☐ Intact? Yes ☑ No ☐ NA ☐
   If YES, Quantity (6 (2 each))
   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/H_2O 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? (record below/on back) 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 ☐

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 # 101104HNO3; Sulfuric Acid Lot # 102804-H2SO4; Sodium Hydroxide Lot # -100504-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
0015-GW	≥12	4-12-05	GH
0016-GW	≥12		
0017-GW	≥12		
0015-GF	≤2		
0016-GF	≤2		
0017-GF	≤2		

STL Cooler Receipt Form/Narrative
North Canton Facility

Client ID	pH	Date	Initials

Cooler	Temp	Method	Coolant
K992	2.3	IR	wet ice
T837	0.8	1	1
K912	4.2		

Discrepancies Cont.

ANALYTICAL REPORT

PROJECT NO. 001074.0001

RVAAP FWGWMP

Lot #: A5D140103

Chantelle Carroll

Spec Pro
8451 State Route 5
Ravenna, OH 44266

SEVERN TRENT LABORATORIES, INC.

Frank J. Calovini
Project Manager

May 18, 2005

ANALYTICAL REPORT

PROJECT NO. 001074.0001

RVAAP FWGWMP

Lot #: A5D140103

Valarie Ann Mariola

SpecPro Inc
8451 State Route 5
Ravenna, OH 44266

SEVERN TRENT LABORATORIES, INC.

Frank J. Calovini
Project Manager

May 18, 2005

EXECUTIVE SUMMARY - Detection Highlights

A5D140103

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGWBKGMW-021C-0014-GW 04/13/05 10:17 001				
Methoxychlor	0.053 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	1.1 B	1.0	ug/L	SW846 8270C
FWGWBKGMW-021C-0014-GF 04/13/05 10:17 002				
Barium	27.2	10.0	ug/L	SW846 6010B
Calcium	80900	1000	ug/L	SW846 6010B
Magnesium	50500	1000	ug/L	SW846 6010B
Potassium	679 B	5000	ug/L	SW846 6010B
Sodium	16000	1000	ug/L	SW846 6010B
FWGWBKGMW-004C-0001-GW 04/13/05 12:40 003				
Heptachlor epoxide	0.022 J	0.030	ug/L	SW846 8081A
Methoxychlor	0.086 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	1.3 B	1.0	ug/L	SW846 8270C
FWGWBKGMW-004C-0001-GF 04/13/05 12:40 004				
Mercury	0.038 B	0.20	ug/L	SW846 7470A
Barium	20.1	10.0	ug/L	SW846 6010B
Cadmium	0.42 B	10.0	ug/L	SW846 6010B
Calcium	20400	1000	ug/L	SW846 6010B
Chromium	2.0 B	20.0	ug/L	SW846 6010B
Magnesium	6350	1000	ug/L	SW846 6010B
Nickel	2.9 B	20.0	ug/L	SW846 6010B
Potassium	673 B	5000	ug/L	SW846 6010B
Sodium	12000	1000	ug/L	SW846 6010B
FWGBKGMW-008C-0004-GW 04/13/05 14:30 005				
Methoxychlor	0.045 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	1.2 B	1.0	ug/L	SW846 8270C
FWGBKGMW-008C-0004-GF 04/13/05 14:30 006				
Mercury	0.034 B	0.20	ug/L	SW846 7470A
Antimony	8.0 B	100	ug/L	SW846 6010B
Barium	5.3 B	10.0	ug/L	SW846 6010B
Calcium	29900	1000	ug/L	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D140103

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGBKGMW-008C-0004-GF 04/13/05 14:30 006				
Magnesium	11700	1000	ug/L	SW846 6010B
Potassium	414 B	5000	ug/L	SW846 6010B
Sodium	9400	1000	ug/L	SW846 6010B
Vanadium	1.2 B	20.0	ug/L	SW846 6010B
FWGLL12MW-186C-0030-GW 04/13/05 10:11 007				
Methoxychlor	0.026 J,B	0.10	ug/L	SW846 8081A
4-Nitrotoluene	0.057 J	0.50	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	1.1 B	1.0	ug/L	SW846 8270C
Nitrate-Nitrite	0.6	0.1	mg/L	MCAWW 353.2
FWGLL12MW-186C-0030-GF 04/13/05 10:11 008				
Arsenic	3.9 B	10.0	ug/L	SW846 6010B
Barium	46.0	10.0	ug/L	SW846 6010B
Calcium	146000	1000	ug/L	SW846 6010B
Cobalt	1.4 B	20.0	ug/L	SW846 6010B
Iron	839 B	1000	ug/L	SW846 6010B
Magnesium	66900	1000	ug/L	SW846 6010B
Manganese	350	100	ug/L	SW846 6010B
Potassium	2040 B	5000	ug/L	SW846 6010B
Sodium	15900	1000	ug/L	SW846 6010B
FWGLL4MW-199C-0024-GW 04/13/05 11:49 009				
Methoxychlor	0.067 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	0.95 J,B	1.0	ug/L	SW846 8270C
FWGLL4MW-199C-0024-GF 04/13/05 11:49 010				
Arsenic	11.5	10.0	ug/L	SW846 6010B
Barium	91.1	10.0	ug/L	SW846 6010B
Calcium	75800	1000	ug/L	SW846 6010B
Iron	1060	1000	ug/L	SW846 6010B
Magnesium	20100	1000	ug/L	SW846 6010B
Manganese	424	100	ug/L	SW846 6010B
Potassium	1440 B	5000	ug/L	SW846 6010B
Sodium	9180	1000	ug/L	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D140103

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGLL4MW-199C-0040-GW 04/13/05 11:49	**011**			
Heptachlor	0.013 J	0.030	ug/L	SW846 8081A
4,4'-DDT	0.059	0.030	ug/L	SW846 8081A
Methoxychlor	0.062 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	1.4 B	1.0	ug/L	SW846 8270C
FWGLL4MW-199C-0040-GF 04/13/05 11:49	**012**			
Mercury	0.030 B	0.20	ug/L	SW846 7470A
Arsenic	11.6	10.0	ug/L	SW846 6010B
Barium	89.8	10.0	ug/L	SW846 6010B
Calcium	74400	1000	ug/L	SW846 6010B
Iron	1450	1000	ug/L	SW846 6010B
Magnesium	19600	1000	ug/L	SW846 6010B
Manganese	375	100	ug/L	SW846 6010B
Potassium	1340 B	5000	ug/L	SW846 6010B
Sodium	8660	1000	ug/L	SW846 6010B
FWGLL4MW-198C-0023-GW 04/13/05 15:01	**013**			
Heptachlor	0.0065 J	0.030	ug/L	SW846 8081A
Methoxychlor	0.034 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	1.2 B	1.0	ug/L	SW846 8270C
FWGLL4MW-198C-0023-GF 04/13/05 15:01	**014**			
Mercury	0.050 B	0.20	ug/L	SW846 7470A
Barium	9.8 B	10.0	ug/L	SW846 6010B
Calcium	23000	1000	ug/L	SW846 6010B
Iron	2700	1000	ug/L	SW846 6010B
Magnesium	10200	1000	ug/L	SW846 6010B
Manganese	929	100	ug/L	SW846 6010B
Nickel	20.3	20.0	ug/L	SW846 6010B
Potassium	1350 B	5000	ug/L	SW846 6010B
Sodium	9420	1000	ug/L	SW846 6010B
Zinc	68.8 B	100	ug/L	SW846 6010B
FWGBKGMW-020C-0013-GW 04/13/05 10:12	**015**			
Methoxychlor	0.039 J,B	0.10	ug/L	SW846 8081A
Tetryl	0.070 J	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	0.062 J	0.10	ug/L	SW846 8330

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D140103

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGBKGMW-020C-0013-GW 04/13/05 10:12	**015**			
Diethyl phthalate	1.2	1.0	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	1.1 B	1.0	ug/L	SW846 8270C
FWGBKGMW-020C-0013-GF 04/13/05 10:12	**016**			
Mercury	0.044 B	0.20	ug/L	SW846 7470A
Barium	164	10.0	ug/L	SW846 6010B
Calcium	50900	1000	ug/L	SW846 6010B
Iron	2060	1000	ug/L	SW846 6010B
Magnesium	15400	1000	ug/L	SW846 6010B
Manganese	599	100	ug/L	SW846 6010B
Potassium	3230 B	5000	ug/L	SW846 6010B
Sodium	8460	1000	ug/L	SW846 6010B
FWGLL11MW-002C-0025-GW 04/13/05 12:20	**017**			
Heptachlor	0.087	0.030	ug/L	SW846 8081A
Methoxychlor	0.040 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	3.1 B	1.0	ug/L	SW846 8270C
Nitrocellulose	0.12 B	0.50	mg/L	MCAWW 353.2
FWGLL11MW-002C-0025-GF 04/13/05 12:20	**018**			
Mercury	0.035 B	0.20	ug/L	SW846 7470A
Barium	26.3	10.0	ug/L	SW846 6010B
Cadmium	0.32 B	10.0	ug/L	SW846 6010B
Calcium	94300	1000	ug/L	SW846 6010B
Magnesium	29200	1000	ug/L	SW846 6010B
Manganese	259	100	ug/L	SW846 6010B
Potassium	1420 B	5000	ug/L	SW846 6010B
Sodium	8100	1000	ug/L	SW846 6010B
Zinc	16.9 B	100	ug/L	SW846 6010B
FWGLL11MW-007C-0026-GW 04/13/05 15:26	**019**			
Methoxychlor	0.035 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	1.6 B	1.0	ug/L	SW846 8270C
Nitrocellulose	0.12 B	0.50	mg/L	MCAWW 353.2

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D140103

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGLL11MW-007C-0026-GF 04/13/05 15:26 020				
Mercury	0.078 B	0.20	ug/L	SW846 7470A
Arsenic	18.0	10.0	ug/L	SW846 6010B
Barium	85.0	10.0	ug/L	SW846 6010B
Calcium	91400	1000	ug/L	SW846 6010B
Iron	926 B	1000	ug/L	SW846 6010B
Magnesium	32100	1000	ug/L	SW846 6010B
Manganese	225	100	ug/L	SW846 6010B
Potassium	1600 B	5000	ug/L	SW846 6010B
Sodium	13000	1000	ug/L	SW846 6010B
FWGWMP-TB-0041-GW 04/13/05 17:00 021				
Methylene chloride	0.75 J,B	2.0	ug/L	SW846 8260B
FWGLL12MW-182C-0038-GW 04/12/05 11:28 022				
Heptachlor	0.021 J	0.030	ug/L	SW846 8081A
4,4'-DDT	0.097	0.030	ug/L	SW846 8081A
Methoxychlor	0.034 J,B	0.10	ug/L	SW846 8081A
1,3,5-Trinitrobenzene	0.045 J	0.10	ug/L	SW846 8330
Phenol	5.2	1.0	ug/L	SW846 8270C
Diethyl phthalate	0.46 J	1.0	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	11 B	1.0	ug/L	SW846 8270C
Toluene	0.23 J	1.0	ug/L	SW846 8260B
FWGLL12MW-182C-0038-GF 04/12/05 11:28 023				
Arsenic	27.9	10.0	ug/L	SW846 6010B
Barium	125	10.0	ug/L	SW846 6010B
Calcium	106000	1000	ug/L	SW846 6010B
Cobalt	1.2 B	20.0	ug/L	SW846 6010B
Iron	88.1 B	1000	ug/L	SW846 6010B
Magnesium	64200	1000	ug/L	SW846 6010B
Manganese	46.7 B	100	ug/L	SW846 6010B
Nickel	3.7 B	20.0	ug/L	SW846 6010B
Potassium	7500	5000	ug/L	SW846 6010B
Silver	0.80 B	20.0	ug/L	SW846 6010B
Sodium	28300	1000	ug/L	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D140103

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGLL12MW-182C-0028-GW 04/12/05 11:28 024				
4,4'-DDT	0.062	0.030	ug/L	SW846 8081A
Methoxychlor	0.042 J,B	0.10	ug/L	SW846 8081A
1,3,5-Trinitrobenzene	0.061 J	0.10	ug/L	SW846 8330
Phenol	6.8	1.0	ug/L	SW846 8270C
Diethyl phthalate	0.39 J	1.0	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	1.6 B	1.0	ug/L	SW846 8270C
Acetone	4.5 J	10	ug/L	SW846 8260B
2-Butanone	0.56 J	10	ug/L	SW846 8260B
Toluene	0.27 J	1.0	ug/L	SW846 8260B
FWGLL12MW-182C-0028-GF 04/12/05 11:28 025				
Mercury	0.065 B	0.20	ug/L	SW846 7470A
Arsenic	25.6	10.0	ug/L	SW846 6010B
Barium	115	10.0	ug/L	SW846 6010B
Calcium	88700	1000	ug/L	SW846 6010B
Magnesium	58900	1000	ug/L	SW846 6010B
Manganese	23.4 B	100	ug/L	SW846 6010B
Nickel	3.0 B	20.0	ug/L	SW846 6010B
Potassium	7720	5000	ug/L	SW846 6010B
Sodium	27000	1000	ug/L	SW846 6010B
FWGWMP-TB-0039-GW 04/12/05 18:00 026				
Methylene chloride	0.84 J,B	2.0	ug/L	SW846 8260B
Chloroform	0.17 J	1.0	ug/L	SW846 8260B
Toluene	0.24 J	1.0	ug/L	SW846 8260B
FWGLL2MW-059C-0018-GW 04/12/05 15:11 027				
Heptachlor	0.020 J	0.030	ug/L	SW846 8081A
Heptachlor epoxide	0.097	0.030	ug/L	SW846 8081A
Methoxychlor	0.037 J,B	0.10	ug/L	SW846 8081A
alpha-Chlordane	0.16	0.030	ug/L	SW846 8081A
2-Amino-4,6-dinitrotoluene	0.17	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	0.16	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	0.040 J	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	0.47	0.10	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	4.5 B	1.0	ug/L	SW846 8270C

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D140103

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGLL2MW-059C-0018-GW 04/12/05 15:11	**027**			
Toluene	0.21 J	1.0	ug/L	SW846 8260B
FWGLL2MW-059C-0018-GF 04/12/05 15:11	**028**			
Mercury	0.037 B	0.20	ug/L	SW846 7470A
Barium	14.9	10.0	ug/L	SW846 6010B
Calcium	59500	1000	ug/L	SW846 6010B
Magnesium	9400	1000	ug/L	SW846 6010B
Manganese	3.7 B	100	ug/L	SW846 6010B
Potassium	660 B	5000	ug/L	SW846 6010B
Sodium	11500	1000	ug/L	SW846 6010B
Zinc	14.5 B	100	ug/L	SW846 6010B
FWGCBPMW-007C-0032-GW 04/12/05 11:42	**029**			
Methoxychlor	0.041 J,B	0.10	ug/L	SW846 8081A
1,3-Dinitrobenzene	0.025 J	0.10	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	1.9 B	1.0	ug/L	SW846 8270C
Toluene	0.20 J	1.0	ug/L	SW846 8260B
FWGCBPMW-007C-0032-GF 04/12/05 11:42	**030**			
Mercury	0.041 B	0.20	ug/L	SW846 7470A
Arsenic	25.1	10.0	ug/L	SW846 6010B
Barium	10.5	10.0	ug/L	SW846 6010B
Calcium	240000	1000	ug/L	SW846 6010B
Cobalt	2.7 B	20.0	ug/L	SW846 6010B
Iron	2300	1000	ug/L	SW846 6010B
Magnesium	125000	1000	ug/L	SW846 6010B
Manganese	186	100	ug/L	SW846 6010B
Potassium	5700	5000	ug/L	SW846 6010B
Sodium	103000	1000	ug/L	SW846 6010B
FWGBKGMW-012C-0006-GW 04/12/05 13:39	**031**			
Heptachlor	0.0076 J	0.030	ug/L	SW846 8081A
Methoxychlor	0.041 J,B	0.10	ug/L	SW846 8081A
Tetryl	0.089 J	0.10	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	1.5 B	1.0	ug/L	SW846 8270C
Toluene	0.22 J	1.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D140103

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGBKGMW-012C-0006-GF 04/12/05 13:39 032				
Mercury	0.030 B	0.20	ug/L	SW846 7470A
Barium	187	10.0	ug/L	SW846 6010B
Cadmium	0.31 B	10.0	ug/L	SW846 6010B
Calcium	19500	1000	ug/L	SW846 6010B
Magnesium	6780	1000	ug/L	SW846 6010B
Manganese	19.5 B	100	ug/L	SW846 6010B
Potassium	4710 B	5000	ug/L	SW846 6010B
Sodium	56900	1000	ug/L	SW846 6010B
FWGLL12MW-183C-0029-GW 04/12/05 16:19 033				
4,4'-DDT	0.22 PG	0.030	ug/L	SW846 8081A
Methoxychlor	0.036 J,B	0.10	ug/L	SW846 8081A
1,3,5-Trinitrobenzene	0.017 J	0.10	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	1.2 B	1.0	ug/L	SW846 8270C
4-Methyl-2-pentanone	0.35 J	10	ug/L	SW846 8260B
Toluene	0.26 J	1.0	ug/L	SW846 8260B
Nitrate-Nitrite	0.06 B	0.1	mg/L	MCAWW 353.2
FWGLL12MW-183C-0029-GF 04/12/05 16:19 034				
Arsenic	28.8	10.0	ug/L	SW846 6010B
Barium	60.8	10.0	ug/L	SW846 6010B
Calcium	93900	1000	ug/L	SW846 6010B
Iron	1010	1000	ug/L	SW846 6010B
Magnesium	41000	1000	ug/L	SW846 6010B
Manganese	59.2 B	100	ug/L	SW846 6010B
Potassium	11200	5000	ug/L	SW846 6010B
Sodium	24100	1000	ug/L	SW846 6010B
FWGLL12MW-153C-0027-GW 04/12/05 14:58 035				
Heptachlor	0.17	0.030	ug/L	SW846 8081A
4,4'-DDT	0.051	0.030	ug/L	SW846 8081A
Methoxychlor	0.033 J,B	0.10	ug/L	SW846 8081A
1,3-Dinitrobenzene	0.032 J	0.10	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	1.1 B	1.0	ug/L	SW846 8270C
Toluene	0.51 J	1.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D140103

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGLL12MW-153C-0027-GF 04/12/05 14:58 036				
Arsenic	24.0	10.0	ug/L	SW846 6010B
Barium	81.5	10.0	ug/L	SW846 6010B
Calcium	139000	1000	ug/L	SW846 6010B
Cobalt	1.0 B	20.0	ug/L	SW846 6010B
Iron	4350	1000	ug/L	SW846 6010B
Magnesium	74800	1000	ug/L	SW846 6010B
Manganese	188	100	ug/L	SW846 6010B
Potassium	4540 B	5000	ug/L	SW846 6010B
Sodium	25200	1000	ug/L	SW846 6010B
FWGLL3MW-238C-0021-GW 04/12/05 11:55 037				
beta-BHC	0.14 J	0.60	ug/L	SW846 8081A
Heptachlor epoxide	9.3	0.60	ug/L	SW846 8081A
2-Amino-4,6-dinitrotoluene	13	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	25 E	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	27	0.50	ug/L	SW846 8330
2,4-Dinitrotoluene	0.10 PG	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	0.74 PG	0.10	ug/L	SW846 8330
HMX	1.5	0.10	ug/L	SW846 8330
4-Nitrotoluene	0.24 J	0.50	ug/L	SW846 8330
RDX	2.2 PG	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	35 E	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	38	0.50	ug/L	SW846 8330
2,4,6-Trinitrotoluene	83 E	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	89	0.50	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	1.3 B	1.0	ug/L	SW846 8270C
Toluene	0.22 J	1.0	ug/L	SW846 8260B
FWGLL3MW-238C-0021-GF 04/12/05 11:55 038				
Barium	5.3 B	10.0	ug/L	SW846 6010B
Calcium	37000	1000	ug/L	SW846 6010B
Magnesium	4080	1000	ug/L	SW846 6010B
Potassium	1830 B	5000	ug/L	SW846 6010B
Sodium	1940	1000	ug/L	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D140103

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGLL3MW-242C-0022-GW 04/12/05 13:42	**039**			
Heptachlor epoxide	0.051	0.030	ug/L	SW846 8081A
Methoxychlor	0.043 J,B	0.10	ug/L	SW846 8081A
1,3,5-Trinitrobenzene	0.028 J	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	0.079 J	0.10	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	0.53 J,B	1.0	ug/L	SW846 8270C
Toluene	0.26 J	1.0	ug/L	SW846 8260B
FWGLL3MW-242C-0022-GF 04/12/05 13:42	**040**			
Aluminum	24.8 B	200	ug/L	SW846 6010B
Barium	7.8 B	10.0	ug/L	SW846 6010B
Calcium	10900	1000	ug/L	SW846 6010B
Iron	88.5 B	1000	ug/L	SW846 6010B
Magnesium	5520	1000	ug/L	SW846 6010B
Manganese	5.7 B	100	ug/L	SW846 6010B
Nickel	6.1 B	20.0	ug/L	SW846 6010B
Potassium	820 B	5000	ug/L	SW846 6010B
Sodium	8030	1000	ug/L	SW846 6010B
FWGBKGMW-010C-0005-GW 04/12/05 16:10	**041**			
Methoxychlor	0.042 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	1.6 B	1.0	ug/L	SW846 8270C
Toluene	0.25 J	1.0	ug/L	SW846 8260B
Nitrocellulose	0.12 B	0.50	mg/L	MCAWW 353.2
FWGBKGMW-010C-0005-GF 04/12/05 16:10	**042**			
Aluminum	140 B	200	ug/L	SW846 6010B
Barium	18.0	10.0	ug/L	SW846 6010B
Calcium	11900	1000	ug/L	SW846 6010B
Copper	3.4 B	20.0	ug/L	SW846 6010B
Magnesium	15000	1000	ug/L	SW846 6010B
Manganese	918	100	ug/L	SW846 6010B
Nickel	82.6	20.0	ug/L	SW846 6010B
Potassium	600 B	5000	ug/L	SW846 6010B
Sodium	3870	1000	ug/L	SW846 6010B

ANALYTICAL METHODS SUMMARY

A5D140103

PARAMETER	ANALYTICAL METHOD
Cyanide, Total	SW846 9012A
Inductively Coupled Plasma (ICP) Metals	SW846 6010B
ICP-MS (6020)	SW846 6020
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A
Nitrate-Nitrite	MCAWW 353.2
Nitroaromatics and Nitramines by HPLC	SW846 8330
Nitrocellulose as N, 353.2	MCAWW 353.2
Organics by UV/HPLC	NONE UV/HPLC per SOP
Organochlorine Pesticides	SW846 8081A
PCBs by SW-846 8082	SW846 8082
Semivolatile Organic Compounds by GC/MS	SW846 8270C
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B
Volatile Organics by GC/MS	SW846 8260B

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

NONE

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

A5D140103

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
G8A3N	001	FWGWBKGMW-021C-0014-GW	04/13/05	10:17
G8A3P	002	FWGWBKGMW-021C-0014-GF	04/13/05	10:17
G8A3Q	003	FWGWBKGMW-004C-0001-GW	04/13/05	12:40
G8A3R	004	FWGWBKGMW-004C-0001-GF	04/13/05	12:40
G8A3T	005	FWGBKGMW-008C-0004-GW	04/13/05	14:30
G8A3V	006	FWGBKGMW-008C-0004-GF	04/13/05	14:30
G8A3W	007	FWGLL12MW-186C-0030-GW	04/13/05	10:11
G8A3X	008	FWGLL12MW-186C-0030-GF	04/13/05	10:11
G8A30	009	FWGLL4MW-199C-0024-GW	04/13/05	11:49
G8A31	010	FWGLL4MW-199C-0024-GF	04/13/05	11:49
G8A32	011	FWGLL4MW-199C-0040-GW	04/13/05	11:49
G8A33	012	FWGLL4MW-199C-0040-GF	04/13/05	11:49
G8A34	013	FWGLL4MW-198C-0023-GW	04/13/05	15:01
G8A35	014	FWGLL4MW-198C-0023-GF	04/13/05	15:01
G8A36	015	FWGBKGMW-020C-0013-GW	04/13/05	10:12
G8A37	016	FWGBKGMW-020C-0013-GF	04/13/05	10:12
G8A38	017	FWGLL11MW-002C-0025-GW	04/13/05	12:20
G8A39	018	FWGLL11MW-002C-0025-GF	04/13/05	12:20
G8A4A	019	FWGLL11MW-007C-0026-GW	04/13/05	15:26
G8A4C	020	FWGLL11MW-007C-0026-GF	04/13/05	15:26
G8A4E	021	FWGWMP-TB-0041-GW	04/13/05	17:00
G8A4F	022	FWGLL12MW-182C-0038-GW	04/12/05	11:28
G8A4G	023	FWGLL12MW-182C-0038-GF	04/12/05	11:28
G8A4H	024	FWGLL12MW-182C-0028-GW	04/12/05	11:28
G8A4J	025	FWGLL12MW-182C-0028-GF	04/12/05	11:28
G8A4K	026	FWGWMP-TB-0039-GW	04/12/05	18:00
G8A4L	027	FWGLL2MW-059C-0018-GW	04/12/05	15:11
G8A4M	028	FWGLL2MW-059C-0018-GF	04/12/05	15:11
G8A4N	029	FWGCBPMW-007C-0032-GW	04/12/05	11:42
G8A4P	030	FWGCBPMW-007C-0032-GF	04/12/05	11:42
G8A4Q	031	FWGBKGMW-012C-0006-GW	04/12/05	13:39
G8A4R	032	FWGBKGMW-012C-0006-GF	04/12/05	13:39
G8A4T	033	FWGLL12MW-183C-0029-GW	04/12/05	16:19
G8A4V	034	FWGLL12MW-183C-0029-GF	04/12/05	16:19
G8A4W	035	FWGLL12MW-153C-0027-GW	04/12/05	14:58
G8A4X	036	FWGLL12MW-153C-0027-GF	04/12/05	14:58

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SAMPLE SUMMARY

A5D140103

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
G8A40	037	FWGLL3MW-238C-0021-GW	04/12/05	11:55
G8A42	038	FWGLL3MW-238C-0021-GF	04/12/05	11:55
G8A43	039	FWGLL3MW-242C-0022-GW	04/12/05	13:42
G8A44	040	FWGLL3MW-242C-0022-GF	04/12/05	13:42
G8A45	041	FWGBKGMW-010C-0005-GW	04/12/05	16:10
G8A47	042	FWGBKGMW-010C-0005-GF	04/12/05	16:10

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: FWGWBKGMW-021C-0014-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-001 **Work Order #...:** G8A3N1AA **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	91	(73 - 122)
1,2-Dichloroethane-d4	87	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	100	(74 - 116)

SpecPro Inc

Client Sample ID: FWGWBKGMW-021C-0014-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-001 **Work Order #...:** G8A3N1AC **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGWBKGMW-021C-0014-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-001 **Work Order #...:** G8A3N1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.1 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	68	(32 - 112)
2-Fluorobiphenyl	60	(30 - 110)
Terphenyl-d14	80	(51 - 135)
Phenol-d5	58	(10 - 117)
2-Fluorophenol	29	(19 - 108)
2,4,6-Tribromophenol	60	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGWBKGMW-021C-0014-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-001 Work Order #...: G8A3N1AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGWBKGMW-021C-0014-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-001 **Work Order #...:** G8A3N1AD **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.053 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	106	(39 - 130)
Decachlorobiphenyl	91	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGWBKGMW-021C-0014-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-001 **Work Order #...:** G8A3N1AE **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	115	(35 - 130)
Decachlorobiphenyl	76	(10 - 110)

SpecPro Inc

Client Sample ID: FWGWBKGMW-021C-0014-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-001 **Work Order #...:** G8A3N1AJ **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGWBKGMW-021C-0014-GW

HPLC

Lot-Sample #...: A5D140103-001 **Work Order #...:** G8A3N1AG **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	111	(84 - 125)

SpecPro Inc

Client Sample ID: FWGWBKGMW-021C-0014-GW

General Chemistry

Lot-Sample #...: A5D140103-001 **Work Order #...:** G8A3N **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112319
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGWBKGMW-021C-0014-GF

TOTAL Metals

Lot-Sample #...: A5D140103-002 **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AG
		Dilution Factor: 1				
Barium	**27.2**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3P1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AK
		Dilution Factor: 1				
Calcium	**80900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3P1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AQ
		Dilution Factor: 1				
Magnesium	**50500**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3P1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGWBKGMW-021C-0014-GF

TOTAL Metals

Lot-Sample #...: A5D140103-002 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AT
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AU
		Dilution Factor: 1				
Potassium	**679 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3P1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1AW
		Dilution Factor: 1				
Sodium	**16000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3P1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A3P1A1
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A3P1A2
		Dilution Factor: 1				
Prep Batch #...: 5118028						
Mercury	ND	0.20	ug/L	SW846 7470A	04/28/05	G8A3P2A3
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-003 **Work Order #...:** G8A3Q1AA **Matrix.....:** WG
Date Sampled...: 04/13/05 12:40 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	92	(73 - 122)
1,2-Dichloroethane-d4	88	(61 - 128)
Toluene-d8	91	(76 - 110)
4-Bromofluorobenzene	99	(74 - 116)

SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-003 **Work Order #...:** G8A3Q1AC **Matrix.....:** WG
Date Sampled...: 04/13/05 12:40 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-003 **Work Order #...:** G8A3Q1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.3 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	66	(32 - 112)
2-Fluorobiphenyl	57	(30 - 110)
Terphenyl-d14	88	(51 - 135)
Phenol-d5	57	(10 - 117)
2-Fluorophenol	34	(19 - 108)
2,4,6-Tribromophenol	68	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-003 Work Order #...: G8A3Q1AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-003 **Work Order #...:** G8A3Q1AD **Matrix.....:** WG
Date Sampled...: 04/13/05 12:40 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	**0.022 J**	**0.030**	**ug/L**
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.086 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	97	(39 - 130)
Decachlorobiphenyl	52	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-003 **Work Order #...:** G8A3Q1AE **Matrix.....:** WG
Date Sampled...: 04/13/05 12:40 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	105	(35 - 130)
Decachlorobiphenyl	49	(10 - 110)

SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-003 **Work Order #...:** G8A3Q1AJ **Matrix.....:** WG
Date Sampled...: 04/13/05 12:40 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GW

HPLC

Lot-Sample #...: A5D140103-003 **Work Order #...:** G8A3Q1AG **Matrix.....:** WG
Date Sampled...: 04/13/05 12:40 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	107	(84 - 125)

SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GW

General Chemistry

Lot-Sample #...: A5D140103-003 **Work Order #...:** G8A3Q **Matrix.....:** WG
Date Sampled...: 04/13/05 12:40 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112319
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GF

TOTAL Metals

Lot-Sample #...: A5D140103-004 **Matrix.....:** WG
Date Sampled...: 04/13/05 12:40 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AG
		Dilution Factor: 1				
Barium	**20.1**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3R1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AJ
		Dilution Factor: 1				
Cadmium	**0.42 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3R1AK**
		Dilution Factor: 1				
Calcium	**20400**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3R1AL**
		Dilution Factor: 1				
Chromium	**2.0 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3R1AM**
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AQ
		Dilution Factor: 1				
Magnesium	**6350**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3R1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGWBKGMW-004C-0001-GF

TOTAL Metals

Lot-Sample #...: A5D140103-004 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AT
		Dilution Factor: 1				
Nickel	**2.9 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3R1AU**
		Dilution Factor: 1				
Potassium	**673 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3R1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1AW
		Dilution Factor: 1				
Sodium	**12000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3R1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A3R1A1
		Dilution Factor: 1				
Mercury	**0.038 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8A3R1A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A3R1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-005 **Work Order #...:** G8A3T1AA **Matrix.....:** WG
Date Sampled...: 04/13/05 14:30 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	92	(73 - 122)
1,2-Dichloroethane-d4	87	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	99	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-005 **Work Order #...:** G8A3T1AC **Matrix.....:** WG
Date Sampled...: 04/13/05 14:30 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-005 **Work Order #...:** G8A3T1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.2 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	70	(32 - 112)
2-Fluorobiphenyl	60	(30 - 110)
Terphenyl-d14	80	(51 - 135)
Phenol-d5	65	(10 - 117)
2-Fluorophenol	41	(19 - 108)
2,4,6-Tribromophenol	64	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-005 Work Order #...: G8A3T1AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-005 **Work Order #...:** G8A3T1AD **Matrix.....:** WG
Date Sampled...: 04/13/05 14:30 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.045 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	103	(39 - 130)
Decachlorobiphenyl	50	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-005 **Work Order #...:** G8A3T1AE **Matrix.....:** WG
Date Sampled...: 04/13/05 14:30 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	104	(35 - 130)
Decachlorobiphenyl	44	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-005 **Work Order #...:** G8A3T1AJ **Matrix.....:** WG
Date Sampled...: 04/13/05 14:30 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GW

HPLC

Lot-Sample #...: A5D140103-005 **Work Order #...:** G8A3T1AG **Matrix.....:** WG
Date Sampled...: 04/13/05 14:30 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	110	(84 - 125)

SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GW

General Chemistry

Lot-Sample #...: A5D140103-005 **Work Order #...:** G8A3T **Matrix.....:** WG
Date Sampled...: 04/13/05 14:30 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112319
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GF

TOTAL Metals

Lot-Sample #...: A5D140103-006 **Matrix.....:** WG
Date Sampled...: 04/13/05 14:30 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AC
		Dilution Factor: 1				
Antimony	**8.0 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3V1AG**
		Dilution Factor: 1				
Barium	**5.3 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3V1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AK
		Dilution Factor: 1				
Calcium	**29900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3V1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AQ
		Dilution Factor: 1				
Magnesium	**11700**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3V1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-008C-0004-GF

TOTAL Metals

Lot-Sample #...: A5D140103-006 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AT
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AU
		Dilution Factor: 1				
Potassium	**414 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3V1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1AW
		Dilution Factor: 1				
Sodium	**9400**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3V1AX**
		Dilution Factor: 1				
Vanadium	**1.2 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3V1A0**
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A3V1A1
		Dilution Factor: 1				
Mercury	**0.034 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8A3V1A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A3V1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-007 **Work Order #...:** G8A3W1AA **Matrix.....:** WG
Date Sampled...: 04/13/05 10:11 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	91	(73 - 122)
1,2-Dichloroethane-d4	88	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	101	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-007 **Work Order #...:** G8A3W1AC **Matrix.....:** WG
Date Sampled...: 04/13/05 10:11 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-007 **Work Order #...:** G8A3W1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.1 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	52	(32 - 112)
2-Fluorobiphenyl	46	(30 - 110)
Terphenyl-d14	56	(51 - 135)
Phenol-d5	45	(10 - 117)
2-Fluorophenol	24	(19 - 108)
2,4,6-Tribromophenol	48	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-007 Work Order #...: G8A3W1AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-007 **Work Order #...:** G8A3W1AD **Matrix.....:** WG
Date Sampled...: 04/13/05 10:11 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.026 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	98	(39 - 130)
Decachlorobiphenyl	31	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-007 **Work Order #...:** G8A3W1AE **Matrix.....:** WG
Date Sampled...: 04/13/05 10:11 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	123	(35 - 130)
Decachlorobiphenyl	33	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-007 **Work Order #...:** G8A3W1AJ **Matrix.....:** WG
Date Sampled...: 04/13/05 10:11 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GW

HPLC

Lot-Sample #...: A5D140103-007 **Work Order #...:** G8A3W1AG **Matrix.....:** WG
Date Sampled...: 04/13/05 10:11 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	**0.057 J**	**0.50**	**ug/L**
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	109	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GW

General Chemistry

Lot-Sample #...: A5D140103-007 **Work Order #...:** G8A3W **Matrix.....:** WG
Date Sampled...: 04/13/05 10:11 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112319
	Dilution Factor: 1					
Nitrate-Nitrite	**0.6**	**0.1**	**mg/L**	**MCAWW 353.2**	**04/14/05**	**5104581**
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GF

TOTAL Metals

Lot-Sample #...: A5D140103-008 **Matrix.....:** WG
Date Sampled...: 04/13/05 10:11 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1AF
		Dilution Factor: 1				
Arsenic	**3.9 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3X1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1AG
		Dilution Factor: 1				
Barium	**46.0**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3X1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1AK
		Dilution Factor: 1				
Calcium	**146000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3X1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1AM
		Dilution Factor: 1				
Cobalt	**1.4 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3X1AN**
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1AP
		Dilution Factor: 1				
Iron	**839 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3X1AQ**
		Dilution Factor: 1				
Magnesium	**66900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3X1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL12MW-186C-0030-GF

TOTAL Metals

Lot-Sample #...: A5D140103-008 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**350**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3X1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1AU
		Dilution Factor: 1				
Potassium	**2040 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3X1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1AW
		Dilution Factor: 1				
Sodium	**15900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A3X1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A3X1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8A3X1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A3X1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0024-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-009 **Work Order #...:** G8A301AA **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	93	(73 - 122)
1,2-Dichloroethane-d4	88	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	97	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0024-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-009 **Work Order #...:** G8A301AC **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0024-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-009 **Work Order #...:** G8A301AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**0.95 J,B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	57	(32 - 112)
2-Fluorobiphenyl	54	(30 - 110)
Terphenyl-d14	73	(51 - 135)
Phenol-d5	53	(10 - 117)
2-Fluorophenol	31	(19 - 108)
2,4,6-Tribromophenol	67	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0024-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-009 Work Order #...: G8A301AC Matrix.....: WG

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0024-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-009 **Work Order #...:** G8A301AD **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.067 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	210 *	(39 - 130)
Decachlorobiphenyl	80	(10 - 147)

NOTE(S):

* Surrogate recovery is outside stated control limits.

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: **FWGLL4MW-199C-0024-GW**

GC Semivolatiles

Lot-Sample #...: A5D140103-009 **Work Order #...:** G8A301AE **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	216 *	(35 - 130)
Decachlorobiphenyl	75	(10 - 110)

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0024-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-009 **Work Order #...:** G8A301AJ **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0024-GW

HPLC

Lot-Sample #...: A5D140103-009 **Work Order #...:** G8A301AG **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	112	(84 - 125)

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0024-GW

General Chemistry

Lot-Sample #...: A5D140103-009 **Work Order #...:** G8A30 **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112319
		Dilution Factor: 1				
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
		Dilution Factor: 1				

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0024-GF

TOTAL Metals

Lot-Sample #...: A5D140103-010 **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A311AF
		Dilution Factor: 1				
Arsenic	**11.5**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A311AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A311AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A311AG
		Dilution Factor: 1				
Barium	**91.1**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A311AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A311AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A311AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A311AK
		Dilution Factor: 1				
Calcium	**75800**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A311AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A311AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A311AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A311AP
		Dilution Factor: 1				
Iron	**1060**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A311AQ**
		Dilution Factor: 1				
Magnesium	**20100**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A311AR**
		Dilution Factor: 1				

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0024-GF

TOTAL Metals

Lot-Sample #...: A5D140103-010 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**424**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A311AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A311AU
		Dilution Factor: 1				
Potassium	**1440 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A311AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A311AW
		Dilution Factor: 1				
Sodium	**9180**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A311AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A311A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A311A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8A311A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A311A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-011 **Work Order #...:** G8A321AA **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	94	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	93	(76 - 110)
4-Bromofluorobenzene	98	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-011 **Work Order #...:** G8A321AC **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-011 **Work Order #...:** G8A321AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.4 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	61	(32 - 112)
2-Fluorobiphenyl	52	(30 - 110)
Terphenyl-d14	75	(51 - 135)
Phenol-d5	53	(10 - 117)
2-Fluorophenol	35	(19 - 108)
2,4,6-Tribromophenol	62	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-011 Work Order #...: G8A321AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-011 **Work Order #...:** G8A321AD **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	**0.013 J**	**0.030**	**ug/L**
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	**0.059**	**0.030**	**ug/L**
Methoxychlor	**0.062 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	199 *	(39 - 130)
Decachlorobiphenyl	96	(10 - 147)

NOTE(S):

* Surrogate recovery is outside stated control limits.

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-011 **Work Order #...:** G8A321AE **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	213 *	(35 - 130)
Decachlorobiphenyl	92	(10 - 110)

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-011 **Work Order #...:** G8A321AJ **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GW

HPLC

Lot-Sample #...: A5D140103-011 **Work Order #...:** G8A321AG **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	109	(84 - 125)

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GW

General Chemistry

Lot-Sample #...: A5D140103-011 **Work Order #...:** G8A32 **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112322
		Dilution Factor: 1				
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
		Dilution Factor: 1				

SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GF

TOTAL Metals

Lot-Sample #...: A5D140103-012 **Matrix.....:** WG
Date Sampled...: 04/13/05 11:49 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A331AF
		Dilution Factor: 1				
Arsenic	**11.6**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A331AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A331AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A331AG
		Dilution Factor: 1				
Barium	**89.8**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A331AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A331AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A331AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A331AK
		Dilution Factor: 1				
Calcium	**74400**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A331AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A331AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A331AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A331AP
		Dilution Factor: 1				
Iron	**1450**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A331AQ**
		Dilution Factor: 1				
Magnesium	**19600**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A331AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL4MW-199C-0040-GF

TOTAL Metals

Lot-Sample #...: A5D140103-012 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**375**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A331AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A331AU
		Dilution Factor: 1				
Potassium	**1340 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A331AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A331AW
		Dilution Factor: 1				
Sodium	**8660**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A331AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A331A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A331A1
		Dilution Factor: 1				
Mercury	**0.030 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8A331A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A331A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-013 **Work Order #...:** G8A341AA **Matrix.....:** WG
Date Sampled...: 04/13/05 15:01 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	93	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	91	(76 - 110)
4-Bromofluorobenzene	99	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-013 **Work Order #...:** G8A341AC **Matrix.....:** WG
Date Sampled...: 04/13/05 15:01 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-013 **Work Order #...:** G8A341AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.2 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	72	(32 - 112)
2-Fluorobiphenyl	63	(30 - 110)
Terphenyl-d14	79	(51 - 135)
Phenol-d5	52	(10 - 117)
2-Fluorophenol	23	(19 - 108)
2,4,6-Tribromophenol	61	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-013 Work Order #...: G8A341AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-013 **Work Order #...:** G8A341AD **Matrix.....:** WG
Date Sampled...: 04/13/05 15:01 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	**0.0065 J**	**0.030**	**ug/L**
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.034 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	107	(39 - 130)
Decachlorobiphenyl	30	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-013 **Work Order #...:** G8A341AE **Matrix.....:** WG
Date Sampled...: 04/13/05 15:01 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	130	(35 - 130)
Decachlorobiphenyl	30	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-013 **Work Order #...:** G8A341AJ **Matrix.....:** WG
Date Sampled...: 04/13/05 15:01 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GW

HPLC

Lot-Sample #...: A5D140103-013 **Work Order #...:** G8A341AG **Matrix.....:** WG
Date Sampled...: 04/13/05 15:01 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	118	(84 - 125)

SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GW

General Chemistry

Lot-Sample #...: A5D140103-013 **Work Order #...:** G8A34 **Matrix.....:** WG
Date Sampled...: 04/13/05 15:01 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112319
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GF

TOTAL Metals

Lot-Sample #...: A5D140103-014 **Matrix.....:** WG
Date Sampled...: 04/13/05 15:01 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A351AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A351AG
		Dilution Factor: 1				
Barium	**9.8 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A351AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351AK
		Dilution Factor: 1				
Calcium	**23000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A351AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351AP
		Dilution Factor: 1				
Iron	**2700**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A351AQ**
		Dilution Factor: 1				
Magnesium	**10200**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A351AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL4MW-198C-0023-GF

TOTAL Metals

Lot-Sample #...: A5D140103-014 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	929	100	ug/L	SW846 6010B	04/19-04/22/05	G8A351AT
		Dilution Factor: 1				
Nickel	20.3	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351AU
		Dilution Factor: 1				
Potassium	1350 B	5000	ug/L	SW846 6010B	04/19-04/22/05	G8A351AV
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351AW
		Dilution Factor: 1				
Sodium	9420	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A351AX
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A351A0
		Dilution Factor: 1				
Zinc	68.8 B	100	ug/L	SW846 6010B	04/19-04/22/05	G8A351A1
		Dilution Factor: 1				
Mercury	0.050 B	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8A351A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A351A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-015 **Work Order #...:** G8A361AA **Matrix.....:** WG
Date Sampled...: 04/13/05 10:12 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	95	(73 - 122)
1,2-Dichloroethane-d4	90	(61 - 128)
Toluene-d8	91	(76 - 110)
4-Bromofluorobenzene	99	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-015 **Work Order #...:** G8A361AC **Matrix.....:** WG
Date Sampled...: 04/13/05 10:12 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-015 **Work Order #...:** G8A361AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	**1.2**	**1.0**	**ug/L**
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.1 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	64	(32 - 112)
2-Fluorobiphenyl	55	(30 - 110)
Terphenyl-d14	77	(51 - 135)
Phenol-d5	44	(10 - 117)
2-Fluorophenol	14 *	(19 - 108)
2,4,6-Tribromophenol	52	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-015 Work Order #...: G8A361AC Matrix.....: WG

NOTE(S):

* Surrogate recovery is outside stated control limits.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-015 **Work Order #...:** G8A361AD **Matrix.....:** WG
Date Sampled...: 04/13/05 10:12 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.039 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	111	(39 - 130)
Decachlorobiphenyl	80	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-015 **Work Order #...:** G8A361AE **Matrix.....:** WG
Date Sampled...: 04/13/05 10:12 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	134 *	(35 - 130)
Decachlorobiphenyl	99	(10 - 110)

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-015 **Work Order #...:** G8A361AJ **Matrix.....:** WG
Date Sampled...: 04/13/05 10:12 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GW

HPLC

Lot-Sample #...: A5D140103-015 **Work Order #...:** G8A361AG **Matrix.....:** WG
Date Sampled...: 04/13/05 10:12 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	**0.070 J**	**0.10**	**ug/L**
1,3,5-Trinitrobenzene	**0.062 J**	**0.10**	**ug/L**
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	125	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GW

General Chemistry

Lot-Sample #...: A5D140103-015 **Work Order #...:** G8A36 **Matrix.....:** WG
Date Sampled...: 04/13/05 10:12 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112319
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GF

TOTAL Metals

Lot-Sample #...: A5D140103-016 **Matrix.....:** WG
Date Sampled...: 04/13/05 10:12 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A371AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A371AG
		Dilution Factor: 1				
Barium	**164**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A371AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371AK
		Dilution Factor: 1				
Calcium	**50900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A371AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371AP
		Dilution Factor: 1				
Iron	**2060**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A371AQ**
		Dilution Factor: 1				
Magnesium	**15400**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A371AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-020C-0013-GF

TOTAL Metals

Lot-Sample #...: A5D140103-016 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**599**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A371AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371AU
		Dilution Factor: 1				
Potassium	**3230 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A371AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371AW
		Dilution Factor: 1				
Sodium	**8460**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A371AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A371A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A371A1
		Dilution Factor: 1				
Mercury	**0.044 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8A371A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A371A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-017 **Work Order #...:** G8A381AA **Matrix.....:** WG
Date Sampled...: 04/13/05 12:20 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	94	(73 - 122)
1,2-Dichloroethane-d4	88	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	98	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-017 **Work Order #...:** G8A381AC **Matrix.....:** WG
Date Sampled...: 04/13/05 12:20 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-017 **Work Order #...:** G8A381AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**3.1 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	77	(32 - 112)
2-Fluorobiphenyl	67	(30 - 110)
Terphenyl-d14	84	(51 - 135)
Phenol-d5	67	(10 - 117)
2-Fluorophenol	54	(19 - 108)
2,4,6-Tribromophenol	65	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-017 Work Order #...: G8A381AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-017 **Work Order #...:** G8A381AD **Matrix.....:** WG
Date Sampled...: 04/13/05 12:20 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	**0.087**	**0.030**	**ug/L**
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.040 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	116	(39 - 130)
Decachlorobiphenyl	72	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-017 **Work Order #...:** G8A381AE **Matrix.....:** WG
Date Sampled...: 04/13/05 12:20 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	104	(35 - 130)
Decachlorobiphenyl	65	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-017 **Work Order #...:** G8A381AJ **Matrix.....:** WG
Date Sampled...: 04/13/05 12:20 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GW

HPLC

Lot-Sample #...: A5D140103-017 **Work Order #...:** G8A381AG **Matrix.....:** WG
Date Sampled...: 04/13/05 12:20 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	108	(84 - 125)

SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GW

General Chemistry

Lot-Sample #...: A5D140103-017 **Work Order #...:** G8A38 **Matrix.....:** WG
Date Sampled...: 04/13/05 12:20 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112319
	Dilution Factor: 1					
Nitrocellulose	**0.12 B**	**0.50**	**mg/L**	**MCAWW 353.2**	**04/27-04/29/05**	**5118476**
	Dilution Factor: 1					

NOTE(S):

RL Reporting Limit

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GF

TOTAL Metals

Lot-Sample #...: A5D140103-018 **Matrix.....:** WG
Date Sampled...: 04/13/05 12:20 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A391AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A391AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A391AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A391AG
		Dilution Factor: 1				
Barium	**26.3**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A391AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A391AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A391AJ
		Dilution Factor: 1				
Cadmium	**0.32 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A391AK**
		Dilution Factor: 1				
Calcium	**94300**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A391AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A391AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A391AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A391AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A391AQ
		Dilution Factor: 1				
Magnesium	**29200**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A391AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL11MW-002C-0025-GF

TOTAL Metals

Lot-Sample #...: A5D140103-018 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**259**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A391AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A391AU
		Dilution Factor: 1				
Potassium	**1420 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A391AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A391AW
		Dilution Factor: 1				
Sodium	**8100**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A391AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A391A0
		Dilution Factor: 1				
Zinc	**16.9 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A391A1**
		Dilution Factor: 1				
Mercury	**0.035 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8A391A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A391A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-019 **Work Order #...:** G8A4A1AA **Matrix.....:** WG
Date Sampled...: 04/13/05 15:26 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	92	(73 - 122)
1,2-Dichloroethane-d4	87	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	98	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-019 **Work Order #...:** G8A4A1AC **Matrix.....:** WG
Date Sampled...: 04/13/05 15:26 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-019 Work Order #...: G8A4A1AC Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.6 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	59	(32 - 112)
2-Fluorobiphenyl	51	(30 - 110)
Terphenyl-d14	77	(51 - 135)
Phenol-d5	50	(10 - 117)
2-Fluorophenol	24	(19 - 108)
2,4,6-Tribromophenol	62	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-019 Work Order #...: G8A4A1AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-019 **Work Order #...:** G8A4A1AD **Matrix.....:** WG
Date Sampled...: 04/13/05 15:26 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.035 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	96	(39 - 130)
Decachlorobiphenyl	69	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-019 **Work Order #...:** G8A4A1AE **Matrix.....:** WG
Date Sampled...: 04/13/05 15:26 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	101	(35 - 130)
Decachlorobiphenyl	70	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-019 **Work Order #...:** G8A4A1AJ **Matrix.....:** WG
Date Sampled...: 04/13/05 15:26 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GW

HPLC

Lot-Sample #...: A5D140103-019 **Work Order #...:** G8A4A1AG **Matrix.....:** WG
Date Sampled...: 04/13/05 15:26 **Date Received..:** 04/14/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	106	(84 - 125)

SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GW

General Chemistry

Lot-Sample #...: A5D140103-019 **Work Order #...:** G8A4A **Matrix.....:** WG
Date Sampled...: 04/13/05 15:26 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112319
		Dilution Factor: 1				
Nitrocellulose	**0.12 B**	**0.50**	**mg/L**	**MCAWW 353.2**	**04/27-04/29/05**	**5118476**
		Dilution Factor: 1				

NOTE(S):

RL Reporting Limit

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GF

TOTAL Metals

Lot-Sample #...: A5D140103-020 **Matrix.....:** WG
Date Sampled...: 04/13/05 15:26 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AF
		Dilution Factor: 1				
Arsenic	**18.0**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4C1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AG
		Dilution Factor: 1				
Barium	**85.0**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4C1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AK
		Dilution Factor: 1				
Calcium	**91400**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4C1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AP
		Dilution Factor: 1				
Iron	**926 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4C1AQ**
		Dilution Factor: 1				
Magnesium	**32100**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4C1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL11MW-007C-0026-GF

TOTAL Metals

Lot-Sample #...: A5D140103-020 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**225**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4C1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AU
		Dilution Factor: 1				
Potassium	**1600 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4C1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1AW
		Dilution Factor: 1				
Sodium	**13000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4C1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4C1A1
		Dilution Factor: 1				
Mercury	**0.078 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8A4C1A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A4C1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGWMP-TB-0041-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-021 **Work Order #...:** G8A4E1AA **Matrix.....:** WQ
Date Sampled...: 04/13/05 17:00 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	**0.75 J,B**	**2.0**	**ug/L**
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	93	(73 - 122)
1,2-Dichloroethane-d4	88	(61 - 128)
Toluene-d8	93	(76 - 110)
4-Bromofluorobenzene	98	(74 - 116)

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SpecPro Inc

Client Sample ID: FWGWMP-TB-0041-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-021 Work Order #...: G8A4E1AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-022 **Work Order #...:** G8A4F1AA **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.23 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	95	(73 - 122)
1,2-Dichloroethane-d4	85	(61 - 128)
Toluene-d8	94	(76 - 110)
4-Bromofluorobenzene	98	(74 - 116)

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SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-022 Work Order #...: G8A4F1AA Matrix.....: WG

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-022 **Work Order #...:** G8A4F1AC **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	**5.2**	**1.0**	**ug/L**
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-022 **Work Order #...:** G8A4F1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	**0.46 J**	**1.0**	**ug/L**
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**11 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	71	(32 - 112)
2-Fluorobiphenyl	54	(30 - 110)
Terphenyl-d14	83	(51 - 135)
Phenol-d5	63	(10 - 117)
2-Fluorophenol	33	(19 - 108)
2,4,6-Tribromophenol	73	(42 - 124)

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-022 Work Order #...: G8A4F1AC Matrix.....: WG

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-022 **Work Order #...:** G8A4F1AD **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	**0.021 J**	**0.030**	**ug/L**
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	**0.097**	**0.030**	**ug/L**
Methoxychlor	**0.034 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	100	(39 - 130)
Decachlorobiphenyl	40	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-022 **Work Order #...:** G8A4F1AE **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	118	(35 - 130)
Decachlorobipheny1	36	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-022 **Work Order #...:** G8A4F1AK **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/30/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GW

HPLC

Lot-Sample #...: A5D140103-022 **Work Order #...:** G8A4F1AH **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5105298
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	**0.045 J**	**0.10**	**ug/L**
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	99	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GW

General Chemistry

Lot-Sample #...: A5D140103-022 **Work Order #...:** G8A4F **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrate-Nitrite	ND	0.1	mg/L	MCAWW 353.2	04/14/05	5104581
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GF

TOTAL Metals

Lot-Sample #...: A5D140103-023 **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AF
		Dilution Factor: 1				
Arsenic	**27.9**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4G1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AG
		Dilution Factor: 1				
Barium	**125**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4G1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AK
		Dilution Factor: 1				
Calcium	**106000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4G1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AM
		Dilution Factor: 1				
Cobalt	**1.2 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4G1AN**
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AP
		Dilution Factor: 1				
Iron	**88.1 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4G1AQ**
		Dilution Factor: 1				
Magnesium	**64200**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4G1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0038-GF

TOTAL Metals

Lot-Sample #...: A5D140103-023 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	46.7 B	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AT
		Dilution Factor: 1				
Nickel	3.7 B	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AU
		Dilution Factor: 1				
Potassium	7500	5000	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AV
		Dilution Factor: 1				
Silver	0.80 B	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AW
		Dilution Factor: 1				
Sodium	28300	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1AX
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4G1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8A4G1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A4G1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-024 **Work Order #...:** G8A4H1AA **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	**4.5 J**	**10**	**ug/L**
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	**0.56 J**	**10**	**ug/L**
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.27 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	93	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	100	(74 - 116)

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SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-024 Work Order #...: G8A4H1AA Matrix.....: WG

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-024 **Work Order #...:** G8A4H1AC **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	**6.8**	**1.0**	**ug/L**
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-024 **Work Order #...:** G8A4H1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	**0.39 J**	**1.0**	**ug/L**
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.6 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	70	(32 - 112)
2-Fluorobiphenyl	56	(30 - 110)
Terphenyl-d14	80	(51 - 135)
Phenol-d5	60	(10 - 117)
2-Fluorophenol	33	(19 - 108)
2,4,6-Tribromophenol	69	(42 - 124)

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-024 Work Order #...: G8A4H1AC Matrix.....: WG

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-024 **Work Order #...:** G8A4H1AD **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	**0.062**	**0.030**	**ug/L**
Methoxychlor	**0.042 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	107	(39 - 130)
Decachlorobiphenyl	51	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-024 **Work Order #...:** G8A4H1AE **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	91	(35 - 130)
Decachlorobiphenyl	40	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-024 **Work Order #...:** G8A4H1AJ **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/30/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GW

HPLC

Lot-Sample #...:	A5D140103-024	**Work Order #...:**	G8A4H1AG	**Matrix.....:**	WG
Date Sampled...:	04/12/05 11:28	**Date Received..:**	04/14/05		
Prep Date.....:	04/15/05	**Analysis Date..:**	05/04/05		
Prep Batch #...:	5105298				
Dilution Factor:	1	**Method.....:**	SW846 8330		

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	**0.061 J**	**0.10**	**ug/L**
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	101	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GW

General Chemistry

Lot-Sample #...: A5D140103-024 **Work Order #...:** G8A4H **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
		Dilution Factor: 1				
Nitrate-Nitrite	ND	0.1	mg/L	MCAWW 353.2	04/14/05	5104581
		Dilution Factor: 1				
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
		Dilution Factor: 1				

SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GF

TOTAL Metals

Lot-Sample #...: A5D140103-025 **Matrix.....:** WG
Date Sampled...: 04/12/05 11:28 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AF
		Dilution Factor: 1				
Arsenic	**25.6**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4J1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AG
		Dilution Factor: 1				
Barium	**115**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4J1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AK
		Dilution Factor: 1				
Calcium	**88700**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4J1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AQ
		Dilution Factor: 1				
Magnesium	**58900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4J1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL12MW-182C-0028-GF

TOTAL Metals

Lot-Sample #...: A5D140103-025 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	23.4 B	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AT
		Dilution Factor: 1				
Nickel	3.0 B	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AU
		Dilution Factor: 1				
Potassium	7720	5000	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AV
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AW
		Dilution Factor: 1				
Sodium	27000	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1AX
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4J1A1
		Dilution Factor: 1				
Mercury	0.065 B	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8A4J1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A4J1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGWMP-TB-0039-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-026 **Work Order #...:** G8A4K1AA **Matrix.....:** WQ
Date Sampled...: 04/12/05 18:00 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	**0.84 J,B**	**2.0**	**ug/L**
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	**0.17 J**	**1.0**	**ug/L**
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.24 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	96	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	93	(76 - 110)
4-Bromofluorobenzene	100	(74 - 116)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGWMP-TB-0039-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-026 Work Order #...: G8A4K1AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-027 **Work Order #...:** G8A4L1AA **Matrix.....:** WQ
Date Sampled...: 04/12/05 15:11 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.21 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	96	(73 - 122)
1,2-Dichloroethane-d4	91	(61 - 128)
Toluene-d8	93	(76 - 110)
4-Bromofluorobenzene	100	(74 - 116)

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SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-027 **Work Order #...:** G8A4L1AA **Matrix.....:** WQ

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-027 **Work Order #...:** G8A4L1AC **Matrix.....:** WQ
Date Sampled...: 04/12/05 15:11 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-027 **Work Order #...:** G8A4L1AC **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**4.5 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	56	(32 - 112)
2-Fluorobiphenyl	50	(30 - 110)
Terphenyl-d14	74	(51 - 135)
Phenol-d5	46	(10 - 117)
2-Fluorophenol	16 *	(19 - 108)
2,4,6-Tribromophenol	57	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-027 Work Order #...: G8A4L1AC Matrix.....: WQ

NOTE(S):

* Surrogate recovery is outside stated control limits.

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

SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-027 **Work Order #...:** G8A4L1AD **Matrix.....:** WQ
Date Sampled...: 04/12/05 15:11 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	**0.020 J**	**0.030**	**ug/L**
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	**0.097**	**0.030**	**ug/L**
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.037 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	**0.16**	**0.030**	**ug/L**
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	102	(39 - 130)
Decachlorobiphenyl	67	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-027 **Work Order #...:** G8A4L1AE **Matrix.....:** WQ
Date Sampled...: 04/12/05 15:11 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	97	(35 - 130)
Decachlorobiphenyl	27	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-027 **Work Order #...:** G8A4L1AJ **Matrix.....:** WQ
Date Sampled...: 04/12/05 15:11 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/30/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GW

HPLC

Lot-Sample #...:	A5D140103-027	**Work Order #...:**	G8A4L1AG	**Matrix.....:**	WQ
Date Sampled...:	04/12/05 15:11	**Date Received..:**	04/14/05		
Prep Date.....:	04/15/05	**Analysis Date..:**	05/04/05		
Prep Batch #...:	5105298				
Dilution Factor:	1	**Method.....:**	SW846 8330		

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	**0.17**	**0.10**	**ug/L**
4-Amino-2,6-dinitrotoluene	**0.16**	**0.10**	**ug/L**
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	**0.040 J**	**0.10**	**ug/L**
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	**0.47**	**0.10**	**ug/L**
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	102	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GW

General Chemistry

Lot-Sample #...: A5D140103-027 **Work Order #...:** G8A4L **Matrix.....:** WQ
Date Sampled...: 04/12/05 15:11 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GF

TOTAL Metals

Lot-Sample #...: A5D140103-028 **Matrix.....:** WQ
Date Sampled...: 04/12/05 15:11 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AG
		Dilution Factor: 1				
Barium	**14.9**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4M1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AK
		Dilution Factor: 1				
Calcium	**59500**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4M1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AQ
		Dilution Factor: 1				
Magnesium	**9400**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4M1AR**
		Dilution Factor: 1				

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL2MW-059C-0018-GF

TOTAL Metals

Lot-Sample #...: A5D140103-028 Matrix.....: WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**3.7 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4M1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AU
		Dilution Factor: 1				
Potassium	**660 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4M1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1AW
		Dilution Factor: 1				
Sodium	**11500**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4M1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4M1A0
		Dilution Factor: 1				
Zinc	**14.5 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4M1A1**
		Dilution Factor: 1				
Mercury	**0.037 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8A4M1A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A4M1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-029 **Work Order #...:** G8A4N1AA **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:42 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.20 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	93	(73 - 122)
1,2-Dichloroethane-d4	86	(61 - 128)
Toluene-d8	93	(76 - 110)
4-Bromofluorobenzene	100	(74 - 116)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-029 Work Order #...: G8A4N1AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-029 **Work Order #...:** G8A4N1AC **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:42 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-029 **Work Order #...:** G8A4N1AC **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.9 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	67	(32 - 112)
2-Fluorobiphenyl	57	(30 - 110)
Terphenyl-d14	84	(51 - 135)
Phenol-d5	63	(10 - 117)
2-Fluorophenol	37	(19 - 108)
2,4,6-Tribromophenol	68	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-029 Work Order #...: G8A4N1AC Matrix.....: WQ

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-029 **Work Order #...:** G8A4N1AD **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:42 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.041 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	109	(39 - 130)
Decachlorobiphenyl	95	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-029 **Work Order #...:** G8A4N1AE **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:42 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	112	(35 - 130)
Decachlorobiphenyl	75	(10 - 110)

SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-029 **Work Order #...:** G8A4N1AJ **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:42 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/30/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GW

HPLC

Lot-Sample #...: A5D140103-029 **Work Order #...:** G8A4N1AG **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:42 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5105298
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	**0.025 J**	**0.10**	**ug/L**
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	118	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GW

General Chemistry

Lot-Sample #...: A5D140103-029 **Work Order #...:** G8A4N **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:42 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GF

TOTAL Metals

Lot-Sample #...: A5D140103-030 **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:42 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1AF
		Dilution Factor: 1				
Arsenic	**25.1**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4P1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1AG
		Dilution Factor: 1				
Barium	**10.5**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4P1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1AK
		Dilution Factor: 1				
Calcium	**240000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4P1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1AM
		Dilution Factor: 1				
Cobalt	**2.7 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4P1AN**
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1AP
		Dilution Factor: 1				
Iron	**2300**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4P1AQ**
		Dilution Factor: 1				
Magnesium	**125000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4P1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGCBPMW-007C-0032-GF

TOTAL Metals

Lot-Sample #...: A5D140103-030 Matrix.....: WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**186**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4P1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1AU
		Dilution Factor: 1				
Potassium	**5700**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4P1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1AW
		Dilution Factor: 1				
Sodium	**103000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4P1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4P1A1
		Dilution Factor: 1				
Mercury	**0.041 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8A4P1A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A4P1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-031 **Work Order #...:** G8A4Q1AA **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:39 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.22 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	95	(73 - 122)
1,2-Dichloroethane-d4	87	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	98	(74 - 116)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-031 Work Order #...: G8A4Q1AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-031 **Work Order #...:** G8A4Q1AC **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:39 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-031 **Work Order #...:** G8A4Q1AC **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.5 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	64	(32 - 112)
2-Fluorobiphenyl	54	(30 - 110)
Terphenyl-d14	79	(51 - 135)
Phenol-d5	57	(10 - 117)
2-Fluorophenol	33	(19 - 108)
2,4,6-Tribromophenol	61	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-031 Work Order #...: G8A4Q1AC Matrix.....: WQ

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-031 **Work Order #...:** G8A4Q1AD **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:39 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	**0.0076 J**	**0.030**	**ug/L**
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.041 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	144 *	(39 - 130)
Decachlorobiphenyl	94	(10 - 147)

NOTE(S):

* Surrogate recovery is outside stated control limits.

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-031 **Work Order #...:** G8A4Q1AE **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:39 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	109	(35 - 130)
Decachlorobiphenyl	73	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-031 **Work Order #...:** G8A4Q1AJ **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:39 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/30/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GW

HPLC

Lot-Sample #...: A5D140103-031 **Work Order #...:** G8A4Q1AG **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:39 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5105298
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	**0.089 J**	**0.10**	**ug/L**
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	98	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GW

General Chemistry

Lot-Sample #...: A5D140103-031 **Work Order #...:** G8A4Q **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:39 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GF

TOTAL Metals

Lot-Sample #...: A5D140103-032 **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:39 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AG
		Dilution Factor: 1				
Barium	**187**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4R1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AJ
		Dilution Factor: 1				
Cadmium	**0.31 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4R1AK**
		Dilution Factor: 1				
Calcium	**19500**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4R1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AQ
		Dilution Factor: 1				
Magnesium	**6780**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4R1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-012C-0006-GF

TOTAL Metals

Lot-Sample #...: A5D140103-032 **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**19.5 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4R1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AU
		Dilution Factor: 1				
Potassium	**4710 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4R1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1AW
		Dilution Factor: 1				
Sodium	**56900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4R1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4R1A1
		Dilution Factor: 1				
Mercury	**0.030 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8A4R1A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A4R1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-033 **Work Order #...:** G8A4T1AA **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:19 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	**0.35 J**	**10**	**ug/L**
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.26 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	97	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	93	(76 - 110)
4-Bromofluorobenzene	94	(74 - 116)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-033 Work Order #...: G8A4T1AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-033 **Work Order #...:** G8A4T1AC **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:19 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-033 **Work Order #...:** G8A4T1AC **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.2 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	59	(32 - 112)
2-Fluorobiphenyl	51	(30 - 110)
Terphenyl-d14	77	(51 - 135)
Phenol-d5	52	(10 - 117)
2-Fluorophenol	30	(19 - 108)
2,4,6-Tribromophenol	63	(42 - 124)

SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-033 Work Order #...: G8A4T1AC Matrix.....: WQ

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-033 **Work Order #...:** G8A4T1AD **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:19 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	**0.22 PG**	**0.030**	**ug/L**
Methoxychlor	**0.036 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	100	(39 - 130)
Decachlorobiphenyl	69	(10 - 147)

NOTE(S):

PG The percent difference between the original and confirmation analyses is greater than 40%.

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-033 **Work Order #...:** G8A4T1AE **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:19 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	99	(35 - 130)
Decachlorobiphenyl	55	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-033 **Work Order #...:** G8A4T1AJ **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:19 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/30/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GW

HPLC

Lot-Sample #...: A5D140103-033 **Work Order #...:** G8A4T1AG **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:19 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5105298
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	**0.017 J**	**0.10**	**ug/L**
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	100	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GW

General Chemistry

Lot-Sample #...: A5D140103-033 **Work Order #...:** G8A4T **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:19 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrate-Nitrite	**0.06 B**	**0.1**	**mg/L**	**MCAWW 353.2**	**04/14/05**	**5104581**
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

NOTE(S):

RL Reporting Limit

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GF

TOTAL Metals

Lot-Sample #...: A5D140103-034 **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:19 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AF
		Dilution Factor: 1				
Arsenic	**28.8**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4V1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AG
		Dilution Factor: 1				
Barium	**60.8**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4V1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AK
		Dilution Factor: 1				
Calcium	**93900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4V1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AP
		Dilution Factor: 1				
Iron	**1010**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4V1AQ**
		Dilution Factor: 1				
Magnesium	**41000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4V1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL12MW-183C-0029-GF

TOTAL Metals

Lot-Sample #...: A5D140103-034 Matrix.....: WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**59.2 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4V1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AU
		Dilution Factor: 1				
Potassium	**11200**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4V1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1AW
		Dilution Factor: 1				
Sodium	**24100**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4V1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4V1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8A4V1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A4V1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-035 **Work Order #...:** G8A4W1AA **Matrix.....:** WQ
Date Sampled...: 04/12/05 14:58 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.51 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	96	(73 - 122)
1,2-Dichloroethane-d4	87	(61 - 128)
Toluene-d8	93	(76 - 110)
4-Bromofluorobenzene	99	(74 - 116)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-035 Work Order #...: G8A4W1AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-035 **Work Order #...:** G8A4W1AC **Matrix.....:** WQ
Date Sampled...: 04/12/05 14:58 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-035 **Work Order #...:** G8A4W1AC **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.1 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	52	(32 - 112)
2-Fluorobiphenyl	46	(30 - 110)
Terphenyl-d14	61	(51 - 135)
Phenol-d5	49	(10 - 117)
2-Fluorophenol	34	(19 - 108)
2,4,6-Tribromophenol	48	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-035 Work Order #...: G8A4W1AC Matrix.....: WQ

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-035 **Work Order #...:** G8A4W1AD **Matrix.....:** WQ
Date Sampled...: 04/12/05 14:58 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	**0.17**	**0.030**	**ug/L**
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	**0.051**	**0.030**	**ug/L**
Methoxychlor	**0.033 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	110	(39 - 130)
Decachlorobiphenyl	35	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-035 **Work Order #...:** G8A4W1AE **Matrix.....:** WQ
Date Sampled...: 04/12/05 14:58 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	94	(35 - 130)
Decachlorobiphenyl	30	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-035 **Work Order #...:** G8A4W1AJ **Matrix.....:** WQ
Date Sampled...: 04/12/05 14:58 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/30/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GW

HPLC

Lot-Sample #...: A5D140103-035 **Work Order #...:** G8A4W1AG **Matrix.....:** WQ
Date Sampled...: 04/12/05 14:58 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5105298
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	**0.032 J**	**0.10**	**ug/L**
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	97	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GW

General Chemistry

Lot-Sample #...: A5D140103-035 **Work Order #...:** G8A4W **Matrix.....:** WQ
Date Sampled...: 04/12/05 14:58 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrate-Nitrite	ND	0.1	mg/L	MCAWW 353.2	04/14/05	5104581
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GF

TOTAL Metals

Lot-Sample #...: A5D140103-036 **Matrix.....:** WQ
Date Sampled...: 04/12/05 14:58 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1AF
		Dilution Factor: 1				
Arsenic	**24.0**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4X1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1AG
		Dilution Factor: 1				
Barium	**81.5**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4X1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1AK
		Dilution Factor: 1				
Calcium	**139000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4X1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1AM
		Dilution Factor: 1				
Cobalt	**1.0 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4X1AN**
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1AP
		Dilution Factor: 1				
Iron	**4350**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4X1AQ**
		Dilution Factor: 1				
Magnesium	**74800**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4X1AR**
		Dilution Factor: 1				

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL12MW-153C-0027-GF

TOTAL Metals

Lot-Sample #...: A5D140103-036 **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**188**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4X1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1AU
		Dilution Factor: 1				
Potassium	**4540 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4X1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1AW
		Dilution Factor: 1				
Sodium	**25200**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A4X1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A4X1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8A4X1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A4X1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-037 **Work Order #...:** G8A401AA **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:55 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.22 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	95	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	100	(74 - 116)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-037 Work Order #...: G8A401AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-037 **Work Order #...:** G8A401AC **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:55 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-037 **Work Order #...:** G8A401AC **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.3 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	62	(32 - 112)
2-Fluorobiphenyl	53	(30 - 110)
Terphenyl-d14	70	(51 - 135)
Phenol-d5	41	(10 - 117)
2-Fluorophenol	14 *	(19 - 108)
2,4,6-Tribromophenol	50	(42 - 124)

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-037 Work Order #...: G8A401AC Matrix.....: WQ

NOTE(S):

* Surrogate recovery is outside stated control limits.

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

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-037 **Work Order #...:** G8A401AD **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:55 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104082
Dilution Factor: 20 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.60	ug/L
beta-BHC	**0.14 J**	**0.60**	**ug/L**
delta-BHC	ND	0.60	ug/L
gamma-BHC (Lindane)	ND	0.60	ug/L
Heptachlor	ND	0.60	ug/L
Aldrin	ND	0.60	ug/L
Heptachlor epoxide	**9.3**	**0.60**	**ug/L**
Endosulfan I	ND	0.60	ug/L
Dieldrin	ND	0.60	ug/L
4,4'-DDE	ND	0.60	ug/L
Endrin	ND	0.60	ug/L
Endosulfan II	ND	0.60	ug/L
4,4'-DDD	ND	0.60	ug/L
Endosulfan sulfate	ND	0.60	ug/L
4,4'-DDT	ND	0.60	ug/L
Methoxychlor	ND	2.0	ug/L
Endrin ketone	ND	0.60	ug/L
Endrin aldehyde	ND	0.60	ug/L
alpha-Chlordane	ND	0.60	ug/L
gamma-Chlordane	ND	0.60	ug/L
Toxaphene	ND	40	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	0.0 DIL,*	(39 - 130)
Decachlorobiphenyl	0.0 DIL,*	(10 - 147)

NOTE(S):

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

* Surrogate recovery is outside stated control limits.

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-037 **Work Order #...:** G8A401AE **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:55 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	100	(35 - 130)
Decachlorobiphenyl	38	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-037 **Work Order #...:** G8A401AJ **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:55 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/30/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

HPLC

Lot-Sample #...:	A5D140103-037	**Work Order #...:**	G8A401AG	**Matrix.....:**	WQ
Date Sampled...:	04/12/05 11:55	**Date Received..:**	04/14/05		
Prep Date.....:	04/15/05	**Analysis Date..:**	05/04/05		
Prep Batch #...:	5105298				
Dilution Factor:	1	**Method.....:**	SW846 8330		

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	**13**	**0.10**	**ug/L**
4-Amino-2,6-dinitrotoluene	**25 E**	**0.10**	**ug/L**
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	**0.10 PG**	**0.10**	**ug/L**
2,6-Dinitrotoluene	**0.74 PG**	**0.10**	**ug/L**
HMX	**1.5**	**0.10**	**ug/L**
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	**0.24 J**	**0.50**	**ug/L**
RDX	**2.2 PG**	**0.10**	**ug/L**
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	**35 E**	**0.10**	**ug/L**
2,4,6-Trinitrotoluene	**83 E**	**0.10**	**ug/L**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	131 *	(84 - 125)

NOTE(S):

* Surrogate recovery is outside stated control limits.

E Estimated result. Result concentration exceeds the calibration range.

PG The percent difference between the original and confirmation analyses is greater than 40%.

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

HPLC

Lot-Sample #...:	A5D140103-037	**Work Order #...:**	G8A402AG	**Matrix.....:**	WQ
Date Sampled...:	04/12/05 11:55	**Date Received..:**	04/14/05		
Prep Date.....:	04/15/05	**Analysis Date..:**	05/06/05		
Prep Batch #...:	5105298				
Dilution Factor:	5	**Method.....:**	SW846 8330		

PARAMETER	RESULT	REPORTING LIMIT	UNITS
4-Amino-2,6-dinitrotoluene	**27**	**0.50**	**ug/L**
1,3,5-Trinitrobenzene	**38**	**0.50**	**ug/L**
2,4,6-Trinitrotoluene	**89**	**0.50**	**ug/L**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	139 *	(84 - 125)

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GW

General Chemistry

Lot-Sample #...: A5D140103-037 **Work Order #...:** G8A40 **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:55 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GF

TOTAL Metals

Lot-Sample #...: A5D140103-038 **Matrix.....:** WQ
Date Sampled...: 04/12/05 11:55 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8A421AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A421AG
		Dilution Factor: 1				
Barium	**5.3 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A421AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421AK
		Dilution Factor: 1				
Calcium	**37000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A421AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A421AQ
		Dilution Factor: 1				
Magnesium	**4080**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A421AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL3MW-238C-0021-GF

TOTAL Metals

Lot-Sample #...: A5D140103-038 **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A421AT
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421AU
		Dilution Factor: 1				
Potassium	**1830 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A421AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421AW
		Dilution Factor: 1				
Sodium	**1940**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A421AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A421A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A421A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8A421A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A421A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-039 **Work Order #...:** G8A431AA **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:42 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5111205
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.26 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	88	(73 - 122)
1,2-Dichloroethane-d4	81	(61 - 128)
Toluene-d8	94	(76 - 110)
4-Bromofluorobenzene	102	(74 - 116)

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SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-039 Work Order #...: G8A431AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-039 **Work Order #...:** G8A431AC **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:42 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-039 **Work Order #...:** G8A431AC **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**0.53 J,B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	65	(32 - 112)
2-Fluorobiphenyl	57	(30 - 110)
Terphenyl-d14	75	(51 - 135)
Phenol-d5	58	(10 - 117)
2-Fluorophenol	48	(19 - 108)
2,4,6-Tribromophenol	63	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-039 Work Order #...: G8A431AC Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-039 **Work Order #...:** G8A431AD **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:42 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	**0.051**	**0.030**	**ug/L**
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.043 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	112	(39 - 130)
Decachlorobiphenyl	86	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-039 **Work Order #...:** G8A431AE **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:42 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	109	(35 - 130)
Decachlorobiphenyl	57	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-039 **Work Order #...:** G8A431AJ **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:42 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/30/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GW

HPLC

Lot-Sample #...: A5D140103-039 **Work Order #...:** G8A431AG **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:42 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5105298
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	**0.028 J**	**0.10**	**ug/L**
2,4,6-Trinitrotoluene	**0.079 J**	**0.10**	**ug/L**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	101	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GW

General Chemistry

Lot-Sample #...: A5D140103-039 **Work Order #...:** G8A43 **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:42 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GF

TOTAL Metals

Lot-Sample #...: A5D140103-040 **Matrix.....:** WQ
Date Sampled...: 04/12/05 13:42 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	**24.8 B**	**200**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A441AF**
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A441AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A441AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A441AG
		Dilution Factor: 1				
Barium	**7.8 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A441AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A441AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A441AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A441AK
		Dilution Factor: 1				
Calcium	**10900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A441AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A441AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A441AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A441AP
		Dilution Factor: 1				
Iron	**88.5 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A441AQ**
		Dilution Factor: 1				
Magnesium	**5520**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A441AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL3MW-242C-0022-GF

TOTAL Metals

Lot-Sample #...: A5D140103-040 **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**5.7 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A441AT**
		Dilution Factor: 1				
Nickel	**6.1 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A441AU**
		Dilution Factor: 1				
Potassium	**820 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A441AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A441AW
		Dilution Factor: 1				
Sodium	**8030**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A441AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A441A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A441A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8A441A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A441A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-041 **Work Order #...:** G8A451AA **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:10 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5111205
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	**0.25 J**	**1.0**	**ug/L**
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	92	(73 - 122)
1,2-Dichloroethane-d4	81	(61 - 128)
Toluene-d8	95	(76 - 110)
4-Bromofluorobenzene	99	(74 - 116)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GW

GC/MS Volatiles

Lot-Sample #...: A5D140103-041 Work Order #...: G8A451AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-041 **Work Order #...:** G8A451AC **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:10 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-041 **Work Order #...:** G8A451AC **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.6 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	66	(32 - 112)
2-Fluorobiphenyl	55	(30 - 110)
Terphenyl-d14	84	(51 - 135)
Phenol-d5	49	(10 - 117)
2-Fluorophenol	18 *	(19 - 108)
2,4,6-Tribromophenol	64	(42 - 124)

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D140103-041 Work Order #...: G8A451AC Matrix.....: WQ

NOTE(S):

* Surrogate recovery is outside stated control limits.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-041 **Work Order #...:** G8A451AD **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:10 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5104082
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.042 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	106	(39 - 130)
Decachlorobiphenyl	88	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GW

GC Semivolatiles

Lot-Sample #...: A5D140103-041 **Work Order #...:** G8A451AE **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:10 **Date Received..:** 04/14/05
Prep Date.....: 04/14/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5104081
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	103	(35 - 130)
Decachlorobiphenyl	62	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D140103-041 **Work Order #...:** G8A451AJ **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:10 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/30/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GW

HPLC

Lot-Sample #...: A5D140103-041 **Work Order #...:** G8A451AG **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:10 **Date Received..:** 04/14/05
Prep Date.....: 04/15/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5105298
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	99	(84 - 125)

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GW

General Chemistry

Lot-Sample #...: A5D140103-041 **Work Order #...:** G8A45 **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:10 **Date Received..:** 04/14/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
	Dilution Factor: 1					
Nitrocellulose	**0.12 B**	**0.50**	**mg/L**	**MCAWW 353.2**	**04/27-04/29/05**	**5118476**
	Dilution Factor: 1					

NOTE(S):

RL Reporting Limit

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GF

TOTAL Metals

Lot-Sample #...: A5D140103-042 **Matrix.....:** WQ
Date Sampled...: 04/12/05 16:10 **Date Received..:** 04/14/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109021						
Aluminum	**140 B**	**200**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A471AF**
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A471AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A471AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A471AG
		Dilution Factor: 1				
Barium	**18.0**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A471AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A471AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A471AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8A471AK
		Dilution Factor: 1				
Calcium	**11900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A471AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A471AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A471AN
		Dilution Factor: 1				
Copper	**3.4 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A471AP**
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8A471AQ
		Dilution Factor: 1				
Magnesium	**15000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A471AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-010C-0005-GF

TOTAL Metals

Lot-Sample #...: A5D140103-042 **Matrix.....:** WQ

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**918**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A471AT**
		Dilution Factor: 1				
Nickel	**82.6**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A471AU**
		Dilution Factor: 1				
Potassium	**600 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A471AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A471AW
		Dilution Factor: 1				
Sodium	**3870**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8A471AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8A471A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8A471A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8A471A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8A471A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D140103 **Work Order #...:** G8PM31AA **Matrix.....:** WATER
MB Lot-Sample #: A5D200000-114

Prep Date.....: 04/19/05
Analysis Date..: 04/19/05 **Prep Batch #...:** 5110114
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
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	**0.60 J**	**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 (total)	ND	1.0	ug/L	SW846 8260B
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	91	(73 - 122)
1,2-Dichloroethane-d4	85	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	99	(74 - 116)

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D140103 **Work Order #...:** G8PM31AA **Matrix.....:** WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D140103 **Work Order #...:** G8TV41AA **Matrix.....:** WATER
MB Lot-Sample #: A5D210000-205

Prep Date.....: 04/20/05
Analysis Date..: 04/20/05 **Prep Batch #...:** 5111205
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
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	**0.53 J**	**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 (total)	ND	1.0	ug/L	SW846 8260B
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	90	(73 - 122)
1,2-Dichloroethane-d4	84	(61 - 128)
Toluene-d8	95	(76 - 110)
4-Bromofluorobenzene	98	(74 - 116)

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D140103 Work Order #...: G8TV41AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D140103 **Work Order #...:** G8E4T1AA **Matrix.....:** WATER
MB Lot-Sample #: A5D150000-038

Prep Date.....: 04/15/05
Analysis Date..: 04/22/05 **Prep Batch #...:** 5105038
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	1.0	ug/L	SW846 8270C
bis(2-Chloroethyl)-ether	ND	1.0	ug/L	SW846 8270C
2-Chlorophenol	ND	1.0	ug/L	SW846 8270C
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
2-Methylphenol	ND	1.0	ug/L	SW846 8270C
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L	SW846 8270C
4-Methylphenol	ND	1.0	ug/L	SW846 8270C
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L	SW846 8270C
Hexachloroethane	ND	1.0	ug/L	SW846 8270C
Nitrobenzene	ND	1.0	ug/L	SW846 8270C
Isophorone	ND	1.0	ug/L	SW846 8270C
2-Nitrophenol	ND	2.0	ug/L	SW846 8270C
2,4-Dimethylphenol	ND	2.0	ug/L	SW846 8270C
bis(2-Chloroethoxy) methane	ND	1.0	ug/L	SW846 8270C
2,4-Dichlorophenol	ND	2.0	ug/L	SW846 8270C
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8270C
Naphthalene	ND	0.20	ug/L	SW846 8270C
4-Chloroaniline	ND	2.0	ug/L	SW846 8270C
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8270C
4-Chloro-3-methylphenol	ND	2.0	ug/L	SW846 8270C
2-Methylnaphthalene	ND	0.20	ug/L	SW846 8270C
Hexachlorocyclopenta-diene	ND	10	ug/L	SW846 8270C
2,4,6-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2,4,5-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2-Chloronaphthalene	ND	1.0	ug/L	SW846 8270C
2-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Dimethyl phthalate	ND	1.0	ug/L	SW846 8270C
Acenaphthylene	ND	0.20	ug/L	SW846 8270C
2,6-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
3-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Acenaphthene	ND	0.20	ug/L	SW846 8270C

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D140103 **Work Order #...:** G8E4T1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4-Dinitrophenol	ND	5.0	ug/L	SW846 8270C
4-Nitrophenol	ND	5.0	ug/L	SW846 8270C
Dibenzofuran	ND	1.0	ug/L	SW846 8270C
2,4-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
Diethyl phthalate	ND	1.0	ug/L	SW846 8270C
4-Chlorophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Fluorene	ND	0.20	ug/L	SW846 8270C
4-Nitroaniline	ND	2.0	ug/L	SW846 8270C
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L	SW846 8270C
N-Nitrosodiphenylamine	ND	1.0	ug/L	SW846 8270C
4-Bromophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Hexachlorobenzene	ND	0.20	ug/L	SW846 8270C
Pentachlorophenol	ND	5.0	ug/L	SW846 8270C
Phenanthrene	ND	0.20	ug/L	SW846 8270C
Anthracene	ND	0.20	ug/L	SW846 8270C
Carbazole	ND	1.0	ug/L	SW846 8270C
Di-n-butyl phthalate	ND	1.0	ug/L	SW846 8270C
Fluoranthene	ND	0.20	ug/L	SW846 8270C
Pyrene	ND	0.20	ug/L	SW846 8270C
Butyl benzyl phthalate	ND	1.0	ug/L	SW846 8270C
3,3'-Dichlorobenzidine	ND	5.0	ug/L	SW846 8270C
Benzo(a)anthracene	ND	0.20	ug/L	SW846 8270C
Chrysene	ND	0.20	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	**1.8**	**1.0**	**ug/L**	**SW846 8270C**
Di-n-octyl phthalate	ND	1.0	ug/L	SW846 8270C
Benzo(b)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(k)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(a)pyrene	ND	0.20	ug/L	SW846 8270C
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L	SW846 8270C
Dibenz(a,h)anthracene	ND	0.20	ug/L	SW846 8270C
Benzo(ghi)perylene	ND	0.20	ug/L	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	72	(32 - 112)
2-Fluorobiphenyl	59	(30 - 110)
Terphenyl-d14	80	(51 - 135)
Phenol-d5	60	(10 - 117)
2-Fluorophenol	34	(19 - 108)
2,4,6-Tribromophenol	59	(42 - 124)

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D140103 Work Order #...: G8E4T1AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: A5D140103 **Work Order #...:** G8A811AA **Matrix.....:** WATER
MB Lot-Sample #: A5D140000-082

Prep Date.....: 04/14/05
Analysis Date..: 04/23/05 **Prep Batch #...:** 5104082
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
alpha-BHC	ND	0.030	ug/L	SW846 8081A
beta-BHC	ND	0.030	ug/L	SW846 8081A
delta-BHC	ND	0.030	ug/L	SW846 8081A
gamma-BHC (Lindane)	ND	0.030	ug/L	SW846 8081A
Heptachlor	ND	0.030	ug/L	SW846 8081A
Aldrin	ND	0.030	ug/L	SW846 8081A
Heptachlor epoxide	ND	0.030	ug/L	SW846 8081A
Endosulfan I	ND	0.030	ug/L	SW846 8081A
Dieldrin	ND	0.030	ug/L	SW846 8081A
4,4'-DDE	ND	0.030	ug/L	SW846 8081A
Endrin	ND	0.030	ug/L	SW846 8081A
Endosulfan II	ND	0.030	ug/L	SW846 8081A
4,4'-DDD	ND	0.030	ug/L	SW846 8081A
Endosulfan sulfate	ND	0.030	ug/L	SW846 8081A
4,4'-DDT	ND	0.030	ug/L	SW846 8081A
Methoxychlor	**0.034 J**	**0.10**	**ug/L**	**SW846 8081A**
Endrin ketone	ND	0.030	ug/L	SW846 8081A
Endrin aldehyde	ND	0.030	ug/L	SW846 8081A
alpha-Chlordane	ND	0.030	ug/L	SW846 8081A
gamma-Chlordane	ND	0.030	ug/L	SW846 8081A
Toxaphene	ND	2.0	ug/L	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	100	(39 - 130)
Decachlorobiphenyl	85	(10 - 147)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: A5D140103 **Work Order #...:** G8A8P1AA **Matrix.....:** WATER
MB Lot-Sample #: A5D140000-081

Prep Date.....: 04/14/05
Analysis Date..: 04/28/05 **Prep Batch #...:** 5104081
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Aroclor 1016	ND	1.0	ug/L	SW846 8082
Aroclor 1221	ND	1.0	ug/L	SW846 8082
Aroclor 1232	ND	1.0	ug/L	SW846 8082
Aroclor 1242	ND	1.0	ug/L	SW846 8082
Aroclor 1248	ND	1.0	ug/L	SW846 8082
Aroclor 1254	ND	1.0	ug/L	SW846 8082
Aroclor 1260	ND	1.0	ug/L	SW846 8082

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	108	(35 - 130)
Decachlorobiphenyl	74	(10 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

Trace Level Organic Compounds

Client Lot #...: A5D140103 **Work Order #...:** G88AP1AA **Matrix.....:** WATER
MB Lot-Sample #: G5D260000-510
Prep Date.....: 04/26/05
Analysis Date..: 04/29/05 **Prep Batch #...:** 5116510
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D140103 **Work Order #...:** G8GH21AA **Matrix.....:** WATER
MB Lot-Sample #: G5D150000-298

Prep Date.....: 04/15/05
Analysis Date..: 05/04/05 **Prep Batch #...:** 5105298
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	100	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D140103 **Work Order #...:** G8GH21AE **Matrix.....:** WATER
MB Lot-Sample #: G5D150000-298

Prep Date.....: 04/15/05
Analysis Date..: 05/04/05 **Prep Batch #...:** 5105298
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	106	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D140103 **Work Order #...:** G8MR41AA **Matrix.....:** WATER
MB Lot-Sample #: G5D190000-323

Prep Date.....: 04/19/05
Analysis Date..: 05/04/05 **Prep Batch #...:** 5109323
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	116	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D140103 **Work Order #...:** G8MR41AD **Matrix.....:** WATER
MB Lot-Sample #: G5D190000-323

Prep Date.....: 04/19/05
Analysis Date..: 05/06/05 **Prep Batch #...:** 5109323
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	102	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: A5D140103 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: A5D190000-021 **Prep Batch #...:** 5109021						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AA
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AG
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AC
		Dilution Factor: 1				
Barium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AH
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AK
		Dilution Factor: 1				
Calcium	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AL
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AQ
		Dilution Factor: 1				
Magnesium	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AR
		Dilution Factor: 1				
Manganese	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AT
		Dilution Factor: 1				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: A5D140103 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AU
		Dilution Factor: 1				
Potassium	ND	5000	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AV
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AW
		Dilution Factor: 1				
Sodium	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1AX
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8LWQ1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8LWQ1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8LWQ1A2
		Dilution Factor: 1				

MB Lot-Sample #: A5D280000-028 **Prep Batch #...:** 5118028

Mercury	ND	0.20	ug/L	SW846 7470A	04/28/05	G9CWN1AA
		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 #...: A5D140103 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		Work Order #: G8L4T1AA		MB Lot-Sample #:	A5D190000-161	
	ND	0.010	mg/L	SW846 9012A	04/19/05	5109161
		Dilution Factor: 1				
Cyanide, Total		Work Order #: G80WG1AA		MB Lot-Sample #:	A5D220000-319	
	ND	0.010	mg/L	SW846 9012A	04/22/05	5112319
		Dilution Factor: 1				
Cyanide, Total		Work Order #: G80WV1AA		MB Lot-Sample #:	A5D220000-322	
	ND	0.010	mg/L	SW846 9012A	04/22/05	5112322
		Dilution Factor: 1				
Nitrate-Nitrite		Work Order #: G8KAN1AA		MB Lot-Sample #:	A5D140000-581	
	ND	0.1	mg/L	MCAWW 353.2	04/14/05	5104581
		Dilution Factor: 1				
Nitrocellulose		Work Order #: G9E4T1AA		MB Lot-Sample #:	G5D280000-476	
	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118476
		Dilution Factor: 1				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5D140103 **Work Order #...:** G8PM31AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D200000-114 G8PM31AD-LCSD
Prep Date.....: 04/19/05 **Analysis Date..:** 04/19/05
Prep Batch #...: 5110114
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**98**	**(63 - 130)**			**SW846 8260B**
	93	**(63 - 130)**	**4.6**	**(0-20)**	**SW846 8260B**
Trichloroethene	**98**	**(75 - 122)**			**SW846 8260B**
	95	**(75 - 122)**	**2.8**	**(0-20)**	**SW846 8260B**
Benzene	**98**	**(80 - 116)**			**SW846 8260B**
	95	**(80 - 116)**	**3.3**	**(0-20)**	**SW846 8260B**
Toluene	**99**	**(74 - 119)**			**SW846 8260B**
	99	**(74 - 119)**	**0.37**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**95**	**(76 - 117)**			**SW846 8260B**
	95	**(76 - 117)**	**0.22**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	91	(73 - 122)
	89	(73 - 122)
1,2-Dichloroethane-d4	90	(61 - 128)
	91	(61 - 128)
Toluene-d8	91	(76 - 110)
	94	(76 - 110)
4-Bromofluorobenzene	104	(74 - 116)
	107	(74 - 116)

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

GC/MS Volatiles

Client Lot #...: A5D140103 **Work Order #...:** G8TV41AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D210000-205 G8TV41AD-LCSD
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5111205
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**101**	**(63 - 130)**			**SW846 8260B**
	97	**(63 - 130)**	**4.2**	**(0-20)**	**SW846 8260B**
Trichloroethene	**97**	**(75 - 122)**			**SW846 8260B**
	96	**(75 - 122)**	**0.61**	**(0-20)**	**SW846 8260B**
Benzene	**97**	**(80 - 116)**			**SW846 8260B**
	95	**(80 - 116)**	**1.7**	**(0-20)**	**SW846 8260B**
Toluene	**108**	**(74 - 119)**			**SW846 8260B**
	106	**(74 - 119)**	**1.3**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**103**	**(76 - 117)**			**SW846 8260B**
	101	**(76 - 117)**	**1.6**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	90	(73 - 122)
	90	(73 - 122)
1,2-Dichloroethane-d4	91	(61 - 128)
	87	(61 - 128)
Toluene-d8	98	(76 - 110)
	98	(76 - 110)
4-Bromofluorobenzene	108	(74 - 116)
	105	(74 - 116)

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

GC/MS Semivolatiles

Client Lot #...: A5D140103 Work Order #...: G8E4T1AC-LCS Matrix.....: WATER
LCS Lot-Sample#: A5D150000-038 G8E4T1AD-LCSD
Prep Date.....: 04/15/05 Analysis Date..: 04/22/05
Prep Batch #...: 5105038
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Phenol	58	(10 - 116)			SW846 8270C
	59	(10 - 116)	1.4	(0-43)	SW846 8270C
2-Chlorophenol	49	(37 - 106)			SW846 8270C
	53	(37 - 106)	7.5	(0-43)	SW846 8270C
1,4-Dichlorobenzene	53	(32 - 98)			SW846 8270C
	52	(32 - 98)	2.8	(0-36)	SW846 8270C
N-Nitrosodi-n-propyl-amine	79	(30 - 115)			SW846 8270C
	79	(30 - 115)	0.020	(0-36)	SW846 8270C
1,2,4-Trichloro-benzene	52	(31 - 110)			SW846 8270C
	49	(31 - 110)	5.4	(0-37)	SW846 8270C
4-Chloro-3-methylphenol	71	(47 - 111)			SW846 8270C
	70	(47 - 111)	1.2	(0-55)	SW846 8270C
Acenaphthene	72	(39 - 118)			SW846 8270C
	71	(39 - 118)	1.4	(0-35)	SW846 8270C
4-Nitrophenol	72	(10 - 123)			SW846 8270C
	72	(10 - 123)	0.12	(0-34)	SW846 8270C
2,4-Dinitrotoluene	72	(47 - 131)			SW846 8270C
	73	(47 - 131)	0.78	(0-32)	SW846 8270C
Pentachlorophenol	50	(38 - 117)			SW846 8270C
	51	(38 - 117)	2.0	(0-56)	SW846 8270C
Pyrene	80	(46 - 130)			SW846 8270C
	79	(46 - 130)	1.6	(0-31)	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	70	(32 - 112)
	65	(32 - 112)
2-Fluorobiphenyl	63	(30 - 110)
	61	(30 - 110)
Terphenyl-d14	77	(51 - 135)
	76	(51 - 135)
Phenol-d5	55	(10 - 117)
	56	(10 - 117)
2-Fluorophenol	23	(19 - 108)
	31	(19 - 108)
2,4,6-Tribromophenol	65	(42 - 124)

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D140103 **Work Order #...:** G8E4T1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D150000-038 G8E4T1AD-LCSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
	66	(42 - 124)

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

GC Semivolatiles

Client Lot #...: A5D140103 **Work Order #...:** G8A811AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D140000-082 G8A811AD-LCSD
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104082
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
gamma-BHC (Lindane)	**110**	**(49 - 137)**			**SW846 8081A**
	97	**(49 - 137)**	**13**	**(0-22)**	**SW846 8081A**
Heptachlor	**111**	**(57 - 124)**			**SW846 8081A**
	97	**(57 - 124)**	**13**	**(0-32)**	**SW846 8081A**
Aldrin	**107**	**(62 - 120)**			**SW846 8081A**
	94	**(62 - 120)**	**13**	**(0-33)**	**SW846 8081A**
Dieldrin	**112**	**(68 - 130)**			**SW846 8081A**
	98	**(68 - 130)**	**13**	**(0-37)**	**SW846 8081A**
Endrin	**115**	**(46 - 137)**			**SW846 8081A**
	100	**(46 - 137)**	**14**	**(0-40)**	**SW846 8081A**
4,4'-DDT	**110**	**(60 - 140)**			**SW846 8081A**
	94	**(60 - 140)**	**16**	**(0-50)**	**SW846 8081A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	103	(39 - 130)
	90	(39 - 130)
Decachlorobiphenyl	53	(10 - 147)
	50	(10 - 147)

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

GC Semivolatiles

Client Lot #...: A5D140103 **Work Order #...:** G8A8P1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D140000-081 G8A8P1AD-LCSD
Prep Date.....: 04/14/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5104081
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Aroclor 1016	**97**	**(50 - 115)**			**SW846 8082**
	90	**(50 - 115)**	**8.1**	**(0-30)**	**SW846 8082**
Aroclor 1260	**109**	**(45 - 112)**			**SW846 8082**
	95	**(45 - 112)**	**14**	**(0-30)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	121	(35 - 130)
	116	(35 - 130)
Decachlorobiphenyl	65	(10 - 110)
	62	(10 - 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

Trace Level Organic Compounds

Client Lot #...: A5D140103 **Work Order #...:** G88AP1AC **Matrix.....:** WATER
LCS Lot-Sample#: G5D260000-510
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Nitroguanidine	**109**	**(79 - 119)**	**NONE UV/HPLC per SOP**

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

HPLC

Client Lot #...: A5D140103 Work Order #...: G8GH21AC-LCS Matrix.....: WATER
LCS Lot-Sample#: G5D150000-298 G8GH21AD-LCSD
Prep Date.....: 04/15/05 Analysis Date..: 05/06/05
Prep Batch #...: 5105298
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
2-Amino-4,6-dinitrotoluene	98	(82 - 125)			SW846 8330
	97	(82 - 125)	0.98	(0-15)	SW846 8330
4-Amino-2,6-dinitrotoluene	98	(85 - 123)			SW846 8330
	98	(85 - 123)	0.28	(0-15)	SW846 8330
1,3-Dinitrobenzene	108	(89 - 130)			SW846 8330
	107	(89 - 130)	0.92	(0-15)	SW846 8330
2,4-Dinitrotoluene	104	(86 - 128)			SW846 8330
	106	(86 - 128)	2.0	(0-15)	SW846 8330
2,6-Dinitrotoluene	103	(86 - 127)			SW846 8330
	105	(86 - 127)	1.3	(0-15)	SW846 8330
HMX	98	(82 - 121)			SW846 8330
	103	(82 - 121)	5.3	(0-15)	SW846 8330
Nitrobenzene	90	(81 - 125)			SW846 8330
	96	(81 - 125)	5.8	(0-15)	SW846 8330
2-Nitrotoluene	84 a	(90 - 120)			SW846 8330
	91	(90 - 120)	7.7	(0-15)	SW846 8330
3-Nitrotoluene	84 a	(87 - 122)			SW846 8330
	90	(87 - 122)	7.3	(0-15)	SW846 8330
4-Nitrotoluene	87	(87 - 124)			SW846 8330
	92	(87 - 124)	5.7	(0-15)	SW846 8330
RDX	108	(94 - 124)			SW846 8330
	106	(94 - 124)	1.5	(0-15)	SW846 8330
Tetryl	93	(81 - 126)			SW846 8330
	99	(81 - 126)	6.3	(0-15)	SW846 8330
1,3,5-Trinitrobenzene	106	(81 - 132)			SW846 8330
	108	(81 - 132)	2.2	(0-16)	SW846 8330
2,4,6-Trinitrotoluene	101	(86 - 126)			SW846 8330
	107	(86 - 126)	5.7	(0-15)	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	103	(84 - 125)
	105	(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

HPLC

Client Lot #...: A5D140103 Work Order #...: G8MR41AC Matrix.....: WATER
LCS Lot-Sample#: G5D190000-323
Prep Date.....: 04/19/05 Analysis Date..: 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
2-Amino-4,6-dinitrotoluene	**108**	**(82 - 125)**	**SW846 8330**
4-Amino-2,6-dinitrotoluene	**107**	**(85 - 123)**	**SW846 8330**
1,3-Dinitrobenzene	**112**	**(89 - 130)**	**SW846 8330**
2,4-Dinitrotoluene	**110**	**(86 - 128)**	**SW846 8330**
2,6-Dinitrotoluene	**110**	**(86 - 127)**	**SW846 8330**
HMX	**110**	**(82 - 121)**	**SW846 8330**
Nitrobenzene	**111**	**(81 - 125)**	**SW846 8330**
2-Nitrotoluene	**107**	**(90 - 120)**	**SW846 8330**
3-Nitrotoluene	**108**	**(87 - 122)**	**SW846 8330**
4-Nitrotoluene	**109**	**(87 - 124)**	**SW846 8330**
RDX	**112**	**(94 - 124)**	**SW846 8330**
Tetryl	**107**	**(81 - 126)**	**SW846 8330**
1,3,5-Trinitrobenzene	**112**	**(81 - 132)**	**SW846 8330**
2,4,6-Trinitrotoluene	**110**	**(86 - 126)**	**SW846 8330**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	111	(84 - 125)

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

TOTAL Metals

Client Lot #...: A5D140103 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: A5D190000-021 **Prep Batch #...:** 5109021					
Arsenic	90	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1A4
Aluminum	90	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1A8
Lead	89	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1A5
Antimony	95	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1A9
Selenium	99	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1A6
Barium	90	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1CA
Beryllium	90	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1CC
Cadmium	92	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1CD
Calcium	93	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1CE
Chromium	88	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1CF
Cobalt	86	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1CG
Copper	93	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1CH
Iron	94	(77 - 127)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1CJ
Magnesium	91	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWQ1CK

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D140103 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	89	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWQ1CL
		Dilution Factor: 1			
Nickel	91	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWQ1CM
		Dilution Factor: 1			
Potassium	99	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWQ1CN
		Dilution Factor: 1			
Silver	103	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWQ1CP
		Dilution Factor: 1			
Sodium	91	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWQ1CQ
		Dilution Factor: 1			
Vanadium	88	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWQ1CR
		Dilution Factor: 1			
Zinc	88	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWQ1CT
		Dilution Factor: 1			
Thallium	96	(69 - 114)	SW846 6020	04/19-04/21/05	G8LWQ1CU
		Dilution Factor: 1			
Mercury	106	(82 - 131)	SW846 7470A	04/19-04/26/05	G8LWQ1CV
		Dilution Factor: 1			
LCS Lot-Sample#: A5D280000-028 **Prep Batch #...:** 5118028					
Mercury	116	(82 - 131)	SW846 7470A	04/28/05	G9CWN1AC
		Dilution Factor: 1			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: A5D140103 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		Work Order #: G8L4T1AC	LCS Lot-Sample#: A5D190000-161		
	105	(69 - 118)	SW846 9012A	04/19/05	5109161
		Dilution Factor: 1			
Cyanide, Total		Work Order #: G80WG1AC	LCS Lot-Sample#: A5D220000-319		
	96	(69 - 118)	SW846 9012A	04/22/05	5112319
		Dilution Factor: 1			
Cyanide, Total		Work Order #: G80WV1AC	LCS Lot-Sample#: A5D220000-322		
	85	(69 - 118)	SW846 9012A	04/22/05	5112322
		Dilution Factor: 1			
Nitrate-Nitrite		Work Order #: G8KAN1AC	LCS Lot-Sample#: A5D140000-581		
	103	(79 - 117)	MCAWW 353.2	04/14/05	5104581
		Dilution Factor: 1			
Nitrocellulose		Work Order #: G9E4T1AC	LCS Lot-Sample#: G5D280000-476		
	102	(56 - 111)	MCAWW 353.2	04/27-04/29/05	5118476
		Dilution Factor: 1			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5D140103 **Work Order #...:** G8A401AK-MS **Matrix.....:** WQ
MS Lot-Sample #: A5D140103-037 G8A401AL-MSD
Date Sampled...: 04/12/05 11:55 **Date Received..:** 04/14/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5110114
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**105**	**(62 - 130)**			**SW846 8260B**
	103	**(62 - 130)**	**1.7**	**(0-20)**	**SW846 8260B**
Trichloroethene	**97**	**(62 - 130)**			**SW846 8260B**
	97	**(62 - 130)**	**0.22**	**(0-20)**	**SW846 8260B**
Benzene	**100**	**(78 - 118)**			**SW846 8260B**
	101	**(78 - 118)**	**1.1**	**(0-20)**	**SW846 8260B**
Toluene	**98**	**(70 - 119)**			**SW846 8260B**
	98	**(70 - 119)**	**0.17**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**94**	**(76 - 117)**			**SW846 8260B**
	93	**(76 - 117)**	**1.4**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	93	(73 - 122)
	91	(73 - 122)
1,2-Dichloroethane-d4	91	(61 - 128)
	91	(61 - 128)
Toluene-d8	94	(76 - 110)
	93	(76 - 110)
4-Bromofluorobenzene	105	(74 - 116)
	104	(74 - 116)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5D140103 **Work Order #...:** G8KNC1AC-MS **Matrix.....:** WATER
MS Lot-Sample #: A5D180113-001 G8KNC1AD-MSD
Date Sampled...: 04/11/05 14:50 **Date Received..:** 04/16/05
Prep Date.....: 04/20/05 **Analysis Date..:** 04/20/05
Prep Batch #...: 5111205
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**94**	**(62 - 130)**			**SW846 8260B**
	93	**(62 - 130)**	**1.2**	**(0-20)**	**SW846 8260B**
Trichloroethene	**94**	**(62 - 130)**			**SW846 8260B**
	95	**(62 - 130)**	**1.1**	**(0-20)**	**SW846 8260B**
Benzene	**85**	**(78 - 118)**			**SW846 8260B**
	82	**(78 - 118)**	**1.3**	**(0-20)**	**SW846 8260B**
Toluene	**71**	**(70 - 119)**			**SW846 8260B**
	74	**(70 - 119)**	**0.97**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**95**	**(76 - 117)**			**SW846 8260B**
	96	**(76 - 117)**	**1.3**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	91	(73 - 122)
	91	(73 - 122)
1,2-Dichloroethane-d4	88	(61 - 128)
	84	(61 - 128)
Toluene-d8	96	(76 - 110)
	97	(76 - 110)
4-Bromofluorobenzene	105	(74 - 116)
	104	(74 - 116)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

Trace Level Organic Compounds

Client Lot #...: A5D140103 **Work Order #...:** G8A3N1AK-MS **Matrix.....:** WG
MS Lot-Sample #: A5D140103-001 G8A3N1AL-MSD
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116510
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Nitroguanidine	**110**	**(79 - 119)**			**NONE UV/HPLC per SOP**
	110	**(79 - 119)**	0.22	(0-15)	**NONE UV/HPLC per SOP**

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

HPLC

Client Lot #...: A5D140103 **Work Order #...:** G8E6W1AU-MS **Matrix.....:** WATER
MS Lot-Sample #: A5D150104-017 G8E6W1AV-MSD
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5109323
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
2-Amino-4,6-dinitrotoluene	**108**	**(82 - 125)**			**SW846 8330**
	107	**(82 - 125)**	**0.88**	**(0-15)**	**SW846 8330**
4-Amino-2,6-dinitrotoluene	**107**	**(85 - 123)**			**SW846 8330**
	105	**(85 - 123)**	**1.9**	**(0-15)**	**SW846 8330**
1,3-Dinitrobenzene	**112**	**(89 - 130)**			**SW846 8330**
	111	**(89 - 130)**	**1.1**	**(0-15)**	**SW846 8330**
2,4-Dinitrotoluene	**109**	**(86 - 128)**			**SW846 8330**
	109	**(86 - 128)**	**0.63**	**(0-15)**	**SW846 8330**
2,6-Dinitrotoluene	**110**	**(86 - 127)**			**SW846 8330**
	109	**(86 - 127)**	**0.77**	**(0-15)**	**SW846 8330**
HMX	**109**	**(82 - 121)**			**SW846 8330**
	107	**(82 - 121)**	**1.4**	**(0-15)**	**SW846 8330**
Nitrobenzene	**98**	**(81 - 125)**			**SW846 8330**
	102	**(81 - 125)**	**4.2**	**(0-15)**	**SW846 8330**
2-Nitrotoluene	**93**	**(90 - 120)**			**SW846 8330**
	98	**(90 - 120)**	**5.4**	**(0-15)**	**SW846 8330**
3-Nitrotoluene	**95**	**(87 - 122)**			**SW846 8330**
	101	**(87 - 122)**	**5.3**	**(0-15)**	**SW846 8330**
4-Nitrotoluene	**98**	**(87 - 124)**			**SW846 8330**
	101	**(87 - 124)**	**3.8**	**(0-15)**	**SW846 8330**
RDX	**112**	**(94 - 124)**			**SW846 8330**
	110	**(94 - 124)**	**1.6**	**(0-15)**	**SW846 8330**
Tetryl	**104**	**(81 - 126)**			**SW846 8330**
	103	**(81 - 126)**	**0.59**	**(0-15)**	**SW846 8330**
1,3,5-Trinitrobenzene	**110**	**(81 - 132)**			**SW846 8330**
	110	**(81 - 132)**	**0.57**	**(0-16)**	**SW846 8330**
2,4,6-Trinitrotoluene	**108**	**(86 - 126)**			**SW846 8330**
	108	**(86 - 126)**	**0.66**	**(0-15)**	**SW846 8330**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	105	(84 - 125)
	107	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D140103 **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: A5D140103-002 **Prep Batch #...:** 5109021					
Aluminum	97	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1A8
Arsenic	98	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1A4
Antimony	104	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1A9
Lead	96	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1A5
Barium	98	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1CA
Selenium	105	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1A6
Beryllium	98	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1CC
Cadmium	98	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1CD
Calcium	96	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1CE
Chromium	96	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1CF
Cobalt	94	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1CG
Copper	115	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1CH
Iron	105	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1CJ
Magnesium	100	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8A3P1CK

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D140103 **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	99	(75 - 125)	SW846 6010B	04/19-04/22/05	G8A3P1CL
		Dilution Factor: 1			
Nickel	99	(75 - 125)	SW846 6010B	04/19-04/22/05	G8A3P1CM
		Dilution Factor: 1			
Potassium	106	(75 - 125)	SW846 6010B	04/19-04/22/05	G8A3P1CN
		Dilution Factor: 1			
Silver	107	(75 - 125)	SW846 6010B	04/19-04/22/05	G8A3P1CP
		Dilution Factor: 1			
Sodium	95	(75 - 125)	SW846 6010B	04/19-04/22/05	G8A3P1CQ
		Dilution Factor: 1			
Vanadium	96	(75 - 125)	SW846 6010B	04/19-04/22/05	G8A3P1CR
		Dilution Factor: 1			
Zinc	95	(75 - 125)	SW846 6010B	04/19-04/22/05	G8A3P1CT
		Dilution Factor: 1			
Thallium	91	(70 - 130)	SW846 6020	04/19-04/21/05	G8A3P1CU
		Dilution Factor: 1			

MS Lot-Sample #: A5D140103-002 **Prep Batch #...:** 5118028

Mercury	126	(68 - 149)	SW846 7470A	04/28/05	G8A3P1DP
		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 #...: A5D140103 **Matrix.....:** WATER
Date Sampled...: 04/13/05 07:00 **Date Received..:** 04/15/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		WO#: G8CDW1C2-MS/G8CDW1C3-MSD				MS Lot-Sample #: A5D140120-015	
	96	(42 - 140)			SW846 9012A	04/19/05	5109161
	83	(42 - 140)	11	(0-20)	SW846 9012A	04/19/05	5109161
		Dilution Factor: 1					
Cyanide, Total		WO#: G8CD91C2-MS/G8CD91C3-MSD				MS Lot-Sample #: A5D140123-001	
	92	(42 - 140)			SW846 9012A	04/22/05	5112319
	76	(42 - 140)	20	(0-20)	SW846 9012A	04/22/05	5112319
		Dilution Factor: 1					
Cyanide, Total		WO#: G8FVQ1CE-MS/G8FVQ1CF-MSD				MS Lot-Sample #: A5D150188-004	
	86	(42 - 140)			SW846 9012A	04/22/05	5112322
	85	(42 - 140)	1.4	(0-20)	SW846 9012A	04/22/05	5112322
		Dilution Factor: 1					
Nitrate-Nitrite		WO#: G77K81EU-MS/G77K81EV-MSD				MS Lot-Sample #: A5D120228-001	
	88	(34 - 125)			MCAWW 353.2	04/14/05	5104581
	90	(34 - 125)	1.6	(0-20)	MCAWW 353.2	04/14/05	5104581
		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 #...: A5D140103 **Matrix.....:** WG
Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Nitrocellulose		WO#: G8A3N1AM-MS/G8A3N1AN-MSD				MS Lot-Sample #: A5D140103-001	
	101	(56 - 111)			MCAWW 353.2	04/27-04/29/05	5118476
	85 *	(56 - 111)	17	(0-15)	MCAWW 353.2	04/27-04/29/05	5118476
		Dilution Factor: 1					

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

* Relative percent difference (RPD) is outside stated control limits.

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Client Lot #...: A5D140103 **Work Order #...:** G8A3P-SMP G8A3P-DUP **Matrix.....:** WG

Date Sampled...: 04/13/05 10:17 **Date Received..:** 04/14/05

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Aluminum						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					
Arsenic						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					
Lead						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					
Antimony						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					
Barium						SD Lot-Sample #: A5D140103-002		
	27.2	26.4	ug/L	2.9	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					
Selenium						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					
Beryllium						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					
Cadmium						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					
Calcium						SD Lot-Sample #: A5D140103-002		
	80900	79700	ug/L	1.5	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					
Chromium						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					
Cobalt						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
			Dilution Factor: 1					

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SAMPLE DUPLICATE EVALUATION REPORT

Metals

Lot-Sample #...: A5D140103-000 **Work Order #...:** G8A3P-SMP G8A3P-DUP **Matrix.....:** WG

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Copper						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
		Dilution Factor: 1						
Iron						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
		Dilution Factor: 1						
Magnesium						SD Lot-Sample #: A5D140103-002		
	50500	49700	ug/L	1.7	(0-20)	SW846 6010B	04/19-04/22/05	5109021
		Dilution Factor: 1						
Manganese						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
		Dilution Factor: 1						
Nickel						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
		Dilution Factor: 1						
Potassium						SD Lot-Sample #: A5D140103-002		
	679 B	647 B	ug/L	4.8	(0-20)	SW846 6010B	04/19-04/22/05	5109021
		Dilution Factor: 1						
Silver						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
		Dilution Factor: 1						
Sodium						SD Lot-Sample #: A5D140103-002		
	16000	15500	ug/L	3.3	(0-20)	SW846 6010B	04/19-04/22/05	5109021
		Dilution Factor: 1						
Vanadium						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
		Dilution Factor: 1						
Zinc						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109021
		Dilution Factor: 1						
Mercury						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 7470A	04/28/05	5118028
		Dilution Factor: 1						
Thallium						SD Lot-Sample #: A5D140103-002		
	ND	ND	ug/L	0	(0-20)	SW846 6020	04/19-04/21/05	5109021
		Dilution Factor: 1						

(Continued on next page)

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Lot-Sample #...: A5D140103-000 **Work Order #...:** G8A3P-SMP G8A3P-DUP **Matrix.....:** WG

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

Chain of Custody Record

SEVERN TRENT STL
Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Spec Pro	Chantelle Carroll	4-12-05	202338
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page ____ of ____**
8451 St. Rt 5	330-358-1753 / 1754		
City / State / Zip Code	**Site Contact**	**Lab Contact**	
Ravenna / OH / 44266			
Project Name and Location (State)	**Carrier/Waybill Number**		
RVAAP FWGWMP			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Chloride	SVOC	Pest/PCB	Tot Metal	VOC	Nitrate/Nitrite
FWGLL2mw-182C-0038-GW	4-12-05	1128		X			8	1		3	1		2	2	1	2	2		3	1
FWGLL2mw-182C-0038-GF	4-12-05	1128		X					1									1		
FWGLL2mw-182C-0038-GW	4-12-05	1128		X															3	
FWGWMP-TB-0039-GW	4-12-05	1800		X						1									1	
FWGLL2-039C-0018-GW	4-12-05	15:11		X						3									3	
FWGLBPmw-007C-0032-GW	4-12-05	11:42		X						3									3	
FWGBKGmw-012C-0006-GW	4-12-05	13:39		X						3									3	
FWGLL12mw-183C-0029-GW	4-12-05	16:19		X						3									3	
FWGLL12mw-153C-0027-GW	4-12-05	14:58		X						3									3	
FWGLL3mw-238C-0021-GW	4-12-05	11:55		X						3									3	
FWGLL3mw-242C-0022-GW	4-12-05	13:42		X						3									3	
FWGBKGmw-010C-0005-GW	4-12-05	16:10		X						3									3	

Analysis (Attach list if more space is needed)

Special Instructions/ Conditions of Receipt

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 ____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Chantelle Carroll	4-12-05		1. Received By		
2. Relinquished By	4-13-05	1000	2. Received By: Anne Sanders	4/14/05	7?C
3. Relinquished By			3. Received By		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

36

TL-4124 (0901)

Client: Spec Pro	Project Manager: Chantelle Carroll	Date: 4-12-05	Chain of Custody Number: 202272
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page ____ of ____
City: Ravenna / State: OH / Zip Code: 44266	Site Contact:	Lab Contact:	
Project Name and Location (State): RVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGLL12MW-182C-0028-GW	4-12-05	11:28		X			8				1		2	2	1	2	2		
FWGLL12MW-182C-0028-GF	4-12-05	11:28		X					1									1	

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_____

QC Requirements (Specify)

1. Relinquished By: [signature]	Date: 4-12-05	Time:	1. Received By: [signature]	Date:	Time:
2. Relinquished By: [signature]	Date: 4-13-05	Time: 1100	2. Received By: [signature]	Date: 4-13-05	Time: 1100
3. Relinquished By:	Date:	Time:	3. Received By:	Date:	Time:

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

37

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
SpecPro Inc	Chantelle Carroll	4/12/05	202339
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page ____ of ____**
8451 State Route 5	330-358-1753/1754		
City / State / Zip Code	**Site Contact**	**Lab Contact**	
Ravenna / OH / 44266			
Project Name and Location (State)	**Carrier/Waybill Number**		
RVAAP FWGWMP			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: EXP	Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGLL2mw-059C-0018-GW	4/12/05	15:11		X			8				1		2	2	1	2	2		
FWGLL2mw-059C-0018-GF	4/12/05	15:11		X					1									1	

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 ____

QC Requirements (Specify)

	Date	Time
1. Relinquished By	4-13-05	1000
2. Relinquished By	4-13-05	1800
3. Relinquished By		
1. Received By		
2. Received By	4/14/05	710
3. Received By		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

38

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
SpecPro	Chantelle Carroll	4/12/05	202340
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page ____ of ____**
8451 State Route 5	330-358-1753/1754		
City / State / Zip Code	**Site Contact**	**Lab Contact**	
Ravenna / OH / 44266			
Project Name and Location (State)	**Carrier/Waybill Number**		
RVAAP FWGWMP			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: EXP	PROP	cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGCBPmw-007C-0032-GW	4/12/05	11:42		X			8				1		2	2	1	2	2		
FWGCBPmw-007C-0032-GF	4/12/05	11:42		X					1									1	

Page 379 of 738

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 ____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By	4-13-05	1800	1. Received By		
2. Relinquished By	4-13-05	1700	2. Received By	4-14-05	710
3. Relinquished By			3. Received By		

Comments

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

APPENDIX B

STL North Canton

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

39

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
SpecPro	Chantelle Carroll	4-12-05	202341
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page ____ of ____**
8451 State Route 5	330-358-1753 / 1754		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	
Ravenna / OH / 44266			
Project Name and Location (State)	**Carrier/Waybill Number**		
RVAAP FWGWMP			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: EXP	PROP	Cyanide	SVOC	RCB/Pest	TAL metals
FWGBKGmw-012C-0006-GW	4-12-05	13:39		X			6				1		2	2	1	2	2	
FWGBKGmw-012C-0006-GF	4-12-05	13:39		X					1									1

Analysis (Attach list if more space is needed)

Special Instructions/ Conditions of Receipt

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 ____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By	4-13-05	1800	1. Received By		
2. Relinquished By	4-13-05	1800	2. Received By	4-14-05	710
3. Relinquished By			3. Received By		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

40

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Spec Pro	Chantelle Carroll		202271
Address 8451 St Rt 5	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page** ____ **of** ____
City Ravenna **State** OH **Zip Code** 44266	**Site Contact**	**Lab Contact**	
Project Name and Location (State) RVAAP RW GWMP	**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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGLL12MW-183C-0029-GW	4/12/05	16:19		X			8				1		2	2	1	2	2		
FWGLL12MW-183C-0029-GF	4/12/05	16:19		X					1									1	

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 ____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Carroll	4-12-05		1. Received By		
2. Relinquished By:	4-13-05	1300	2. Received By:	4/14/05	710
3. Relinquished By			3. Received By		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

41

STL-4124 (0901)

Client: Spec Pro	Project Manager: Chantelle Carroll	Date: 4-12-05	Chain of Custody Number: 202273
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753/1754	Lab Number:	Page ____ of ____
City: Ravenna / State: OH / Zip Code: 44266	Site Contact:	Lab Contact:	
Project Name and Location (State): RVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGLL12mw-153C-0027-GW	4/12/05	14:58		X			8				1		2	2	1	2	2		
FWGLL12mw-153C-0027-GF	4/12/05	14:58		X					1									1	

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 ____

QC Requirements (Specify)

1. Relinquished By: C Carroll	Date: 4-12-05	Time:	1. Received By:	Date:	Time:
2. Relinquished By:	Date: 4-13-05	Time: 1800	2. Received By: Anne Sanders	Date: 4-14-05	Time: 710
3. Relinquished By:	Date:	Time:	3. Received By:	Date:	Time:

Comments:

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

42

STL-4124 (0901)

Client: Spec Pro	Project Manager: Chantelle Carroll	Date: 4-12-05	Chain of Custody Number: 202337
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-7753 / 1754	Lab Number	Page ____ of ____
City: Ravenna / State: OH / Zip Code: 44266	Site Contact	Lab Contact	
Project Name and Location (State): RVAAP FWG WMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGLL3mw-238C-0021-GW	4/12/05	11:55		X			8				1		2	2	1	2	2	
FWGLL3mw-238C-0021-GF	4/12/05	11:55		X					1								1	

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 ____

QC Requirements (Specify)

1. Relinquished By: CCarroll	Date: 4-12-05	Time:	1. Received By:	Date:	Time:
2. Relinquished By:	Date: 4-13-2005	Time: 1300	2. Received By: Anne Sanders	Date: 4/14/05	Time: 910
3. Relinquished By:	Date:	Time:	3. Received By:	Date:	Time:

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**
Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: Chantelle Canale	Date: 4-12-05	Chain of Custody Number: 202336
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page ____ of ____
City: Ravenna; State: OH; Zip Code: 44266	Site Contact:	Lab Contact:	
Project Name and Location (State): RVAAP FWGWMP	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Analysis (Attach list if more space is needed)

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGLL3mw-242C-0022-GW	4/12-05	13:42		X			8				1		2	2	1	2	2		
FWGLL3mw-242C-0022-GF	4/12/05	13:42		X					1									1	

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 ____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Canale	4-12-05		1. Received By:		
2. Relinquished By: [signature]	4-13-05	1800	2. Received By: [signature]	4-14-05	790
3. Relinquished By:			3. Received By:		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

44

STL-4124 (0901)

Client: Spec Pro	Project Manager: Chantelle Carroll	Date: 4-12-05	Chain of Custody Number: 202270
Address: 8451 State Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number	Page ____ of ____
City: Kaverna; State: OH; Zip Code: 44266	Site Contact	Lab Contact	Analysis (Attach list if more space is needed)
Project Name and Location (State): RVAAP FWG WMP	Carrier/Waybill Number		Special Instructions/ Conditions of Receipt
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	Exp Prop	Cyanide	SVOC	PCB/Pest	Trt metal
FWGBKGmw-010C-0005-GW	4/12/05	16:10		X			8				1		2	2	1	2	2
FWGBKGmw-010C-0005-GF	4/12/05	16:10		X					1								1

Page 385 of 738

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 ____

QC Requirements (Specify)

1. Relinquished By: C Carroll	Date: 4-12-05	Time	1. Received By	Date	Time
2. Relinquished By:	Date: 4-13-2005	Time: 1800	2. Received By: Jennifer Miller	Date: 4/14/05	Time: 7:10
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

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

APPENDIX B

STL Northcanton

Chain of Custody Record

SEVERN TRENT **STL**
Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: Chantelle Carroll	Date: 4-13-05	Chain of Custody Number: 202333
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna; State: OH; Zip Code: 44266	Site Contact: C Carroll	Lab Contact:	
Project Name and Location (State): RVAAP FWGWMP	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Analysis (Attach list if more space is needed)

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	Prop	Cyanide	SVOC	PCB/Pest	Tot. Metal	VOC	Special Instructions/ Conditions of Receipt
FWGBKGmw-020C-0014-GW	4-13-05	1017		X			8			3	1		2	2	1	2	2		3	
FWGBKGmw-021C-0014-GF	4-13-05	1017		X					1									1		
FWGBKGmw-004C-0001-GW	4-13-05	1240		X						3									3	
FWGBKGmw-008C-0004-GW	4-13-05	1430		X						3									3	
FWGLL12mw-186C-0030-GW	4-13-05	10:11		X						3									3	
FWGLL4mw-199C-0024-GW	4-13-05	11:49		X						3									3	
FWGLL4mw-199C-0040-GW	4-13-05	1149		X						3									3	
FWGLL4mw-198C-0023-GW	4-13-05	1501		X						3									3	
FWGBKGmw-020C-0013-GW	4-13-05	1012		X						3									3	
FWGLL11mw-002C-0025-GW	4-13-05	1220		X						3									3	
FWGLL11mw-007C-0026-GW	4-13-05	1526		X						3									3	
FWGWMP-tb-0041-gw	4-13-05	1700		X						1									1	

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 _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-13-05	1800	1. Received By:		
2. Relinquished By: [signature]	4-13-05	1700	2. Received By: Jenny Stiller	4-14-05	8:10
3. Relinquished By:			3. Received By:		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

27

STL-4124 (0901)

Client: Spec Pro	Project Manager: Chandelle Carroll	Date: 4-13-05	Chain of Custody Number: 202332
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna; State: OH; Zip Code: 44266	Site Contact: C. Carroll	Lab Contact:	
Project Name and Location (State): RVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGBKGmw-004C-0001-GW	4-13-05	1240		X			8				1		22	2	1	2	2		
FWGBKGmw-004C-0001-GF	4-13-05	1240		X					1									1	

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 _____

QC Requirements (Specify)

1. Relinquished By: C Carroll	Date: 4-13-05	Time: 1800	1. Received By:	Date:	Time:
2. Relinquished By:	Date: 4-13-05	Time: 1800	2. Received By:	Date: 4-14-05	Time: 710
3. Relinquished By:	Date:	Time:	3. Received By:	Date:	Time:

Comments

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

APPENDIX B

STL North Canton

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

28

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
SpecAD	C Canall	4-13-05	202259
Address 8451 St. Rt 5	**Telephone Number (Area Code)/Fax Number** 330-358-1753/1764	**Lab Number**	**Page** ____ **of** ____
City Ravenna	**State** OH	**Zip Code** 44266	**Site Contact** C Canall	**Lab Contact**
Project Name and Location (State) RVAAP FWGWMP	**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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	Sulfur	PCB/Pest	TAL met	Special Instructions/ Conditions of Receipt
FWGBKGmw-008C-0004-GW	4-13-05	1430		X			8				1		2	2	1	2	2		
FWGBKGmw-008C-0004-GF	4-13-05	1430		X					1									1	

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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 ____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Canall	4-13-05	1800	1. Received By		
2. Relinquished By	4-13-05	1800	2. Received By: Jennifer Miller	4-14-05	710
3. Relinquished By			3. Received By		

Comments

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

APPENDIX B STL North Canton

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

29

STL-4124 (0901)

Client: SpecPro	Project Manager: Chantelle Carroll	Date: 4-13-05	Chain of Custody Number: 202330
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page: 1 of 1
City: Ravenna	State: OH	Zip Code: 44266	Site Contact: C. Carroll
Project Name and Location (State): RVAAP FWGWMP	Carrier/Waybill Number:		Lab Contact:

Contract/Purchase Order/Quote No.:

Special Instructions/ Conditions of Receipt

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	Analysis: Exp Propell	Cyanide	TAL Metals	PCB/Pest	TAL Metals	Nitrate/Nitrite
FWGLL12mo-186C-0030-GW	4-13-05	10:11		X			8	1			1		2	2	1	2	2	1
FWGLL12mo-186C-0030-GF	4-13-05	10:11		X					1								1	

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 _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-13-05	1800	1. Received By:		
2. Relinquished By:	4-13-05	1800	2. Received By:	4-14-05	710
3. Relinquished By:			3. Received By:		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

30

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Spec Pro	Chantelle Carroll	4-13-05	202328
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page** 1 of 1
8451 St. Rt 5	330-358-1753 / 1754		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	
Ravenna / OH / 44266	Chantelle Carroll		
Project Name and Location (State)	**Carrier/Waybill Number**		
RVAAP FUGWMP			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL metal
FUGLL4mw-199C-0024-gw	4-13-05	1149		X			8				1		2	2	1	2	2	
FUGLL4mw-199C-0024-gf	4-13-05	1149		X					1									1

Special Instructions/ Conditions of Receipt

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 _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-13-05	1800	1. Received By		
2. Relinquished By:	4-13-05	1900	2. Received By: Jennifer Miller	4-14-05	7:10
3. Relinquished By			3. Received By		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**
Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: Chantelle Carroll	Date: 4-13-05	Chain of Custody Number: 202331
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna; State: OH; Zip Code: 44266	Site Contact: C. Carroll; Lab Contact:		
Project Name and Location (State): RVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed): Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGLL4mw-199C-0040-GW	4-13-05	11:49		X			8				1		2	2	1	2	2		
FWGLL4mw-199C-0040-GF	4-13-05	11:49		X					1									1	

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_____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-13-05	1800	1. Received By:		
2. Relinquished By: [signature]	4-13-05	1800	2. Received By: Anne Sanders	4-14-05	1800
3. Relinquished By:			3. Received By:		

Comments

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

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Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

32

STL-4124 (0901)

Client: Spec Pro	Project Manager: Chandle Canada	Date: 4-13-05	Chain of Custody Number: 202335
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-7753	Lab Number:	Page 1 of 1
City: Ravenna / State: OH / Zip Code:	Site Contact: C Canada	Lab Contact:	
Project Name and Location (State): RVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp Prop	Cyanide	SVOC	PCB/Pest	Tal. metal	Special Instructions/ Conditions of Receipt
FWGL44mw-198C-0023-GW	4-13-05	1501		X			8				1		2	2	1	2	0	
FWGL44mw-198C-0023-RF	4-13-05	1501		X					1								1	

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 _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Canada	4-13-05	1800	1. Received By:		
2. Relinquished By:	4-13-05	1700	2. Received By: Anne Sandusky	4-14-05	1110
3. Relinquished By:			3. Received By:		

Comments

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

Chain of Custody Record

SEVERN TRENT STL
Severn Trent Laboratories, Inc.

33

STL-4124 (0901)

Client: Spec Pro	Project Manager: Chatelle Carroll	Date: 4-13-05	Chain of Custody Number: 202329
Address: 8451 St. Rt 45	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna / State: OH / Zip Code: 44266	Site Contact:	Lab Contact:	
Project Name and Location (State): RVAAP FWG-WMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Propell	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGBKGmw-020C-0013-GW	4-13-05	10:12		X			6				1		2	2	1	2	2		
FWGBKGmw-020C-0013-GF	4-13-05	10:12		X					1									1	

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

QC Requirements (Specify)

1. Relinquished By: Chatelle Carroll	Date: 4-13-05	Time: 1800	1. Received By:	Date:	Time:
2. Relinquished By:	Date: 4-13-05	Time: 1800	2. Received By: Anne Sanders	Date: 4-14-05	Time:
3. Relinquished By:	Date:	Time:	3. Received By:	Date:	Time:

Comments

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

APPENDIX B
STL North Canton

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: C Canall	Date: 4-13-05	Chain of Custody Number: 202334
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753	Lab Number:	Page 1 of 1
City: Ravenna; State: OH; Zip Code: 44266	Site Contact: C Canall	Lab Contact:	
Project Name and Location (State): RVAAP FWGWMP	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Analysis (Attach list if more space is needed)

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Matrix: Aqueous	Matrix: Sed.	Matrix: Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Exp	Prop	Cyanide	SVOC	PCB/Pes	Tal metal	Special Instructions/ Conditions of Receipt
FWGLL11mw-002C-0025-gw	4-13-05	1220		X			8				1		2	2	1	2	2		
FWGLL11mw-002C-0025-gf	4-13-05	1220		X					1									1	

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 _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Canall	4-13-05	1800	1. Received By:		
2. Relinquished By: [signature]	4-13-05	18 00	2. Received By: Jenny Stiller	4-14-05	7:10
3. Relinquished By:			3. Received By:		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

35

STL-4124 (0901)

Client: Spec Pro	Project Manager: Canale	Date: 4-13-05	Chain of Custody Number: 202260
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna / State: OH / Zip Code: 44266	Site Contact: Canale	Lab Contact:	
Project Name and Location (State): KVAOP FWGW MP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	SVOC	Pest	TAL metal	Special Instructions/ Conditions of Receipt
~~FWGLL4mw-1981-002360~~	~~4-13-05~~	~~1501~~		~~X~~			~~8~~				~~1~~		~~2~~	~~2~~	~~1~~	~~2~~	~~2~~		
~~FWGLL4mw-1981-002367~~	~~4-13-05~~	~~1501~~		~~X~~					~~1~~									~~1~~	
FWGLL11mw-007C-002660	4-13-05	1524		X			8				1		2	2	1	2	2		
FWGLL11mw-007C-002660	4-13-05	1524		X					1									1	

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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 _____	QC Requirements (Specify)		
1. Relinquished By: Canale	Date: 4-13-05 / Time: 1800	1. Received By:	Date: / Time:
2. Relinquished By:	Date: 4-13-05 / Time: 1700	2. Received By:	Date: 4-14-05 / Time: 7:10
3. Relinquished By:	Date: / Time:	3. Received By:	Date: / Time:

Comments

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

APPENDIX B STL North Canton

ASD 140103

STL North Canton Multiple Cooler Receipt Form/Narrative

Client ID		pH	Date	Initials
MW-004C-[illegible]	GW GF	<2 <2 >12	4-14-05	AMS
12 MW-182C-0020		<2 <2 >12		
MW 199C-0024		<2 <2 >12		
11 MW-012C-0[illegible]		>12 <2		
BKG-010C-005		>12 <2		
MW-[illegible]C-0014		>12 <2		
012C-0016		>12 <2		
MW-021C-0017		>12 <2		
MW-242-0022		>12 <2		
MW-153C-0027		>12 <2 <2		
020C-0013		>12 <2		
199C-0010		>12 <2		
238C-0021		>12 <2		
182C-0028	GW GF	>12 <2 <2		
4 MW-198C-0023	MW	>12		
↓	GF	<2		
MW-007-0032	GW	>12		
↓	GF	<2		
12 MW-182C-0038	GW	<2 >12		
↓	GF	<2		
LCS MW-59C-0018	GW	>12		
↓	GF	<2		
LCD MW-007C-0026	GW	>12		
↓	GF	<2		

Revision 0, 09/19/01 DJL N:\QAQC\LAB_FORM\STL North Canton Multiple Cooler Receipt_Narrative.doc

STL Cooler Receipt Form/Narrative **Lot Number:** A5D140103
North Canton Facility

Client: Spec Pro Project: RVAAP FWGWMP Quote#:
Cooler Received on: 4-14-05 Opened on: 4-14-05 by: Jenny Stiller (Signature)

Fedx ☐ Client Drop Off ☐ UPS ☐ DHL ☐ FAS ☐ Other: STL Courier
STL Cooler No# 22 attached Foam Box ☐ Client Cooler ☐ Other ____

1. Were custody seals on the outside of the cooler? Yes ☑ No ☐ Intact? Yes ☑ No ☐ NA ☐
   If YES, Quantity 40 (2 each)
   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) attached

METHOD: Temp Vial ☐ Coolant & Sample ☐ Against Bottles ☐ IR ☐ ICE/H_20 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? (record below/on back) 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 ☐

Contacted PM FJC Date: 4-14-05 by: [illegible] via Voice Mail ☑ Verbal ☐ Other ☐
Concerning: #1

√		

1. CHAIN OF CUSTODY

✓ The following discrepancies occurred:
Samples 182C-0028, 183C-0029, and 153C-0027 rec'd No2/No3 bottle, test not listed on COC. Will log. TB-0041 looks like 0014 on vial. Will log ID per COC. Sample 007C-0026-GW on COC for metals, bottle has 007C-0026-GE. Will log ID per bottle. [illegible] 4-14-05

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 # 101104HNO3; Sulfuric Acid Lot # 102804-H2SO4; Sodium Hydroxide Lot # -100504-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

See attached

STL Cooler Receipt Form/Narrative
North Canton Facility

Client ID	pH	Date	Initials

Cooler	Temp	Method	Coolant

Discrepancies Cont.

STL North Canton Multiple Cooler Form

Cooler	Temp	Method	Coolant	Comments
L14	3.6	IR	wet ice	
#7	2.9			
5735	2.8			
J223	4.9			
K810	1.9			
Client	2.9			
K702	3.1			
K832	2.5			
K861	1.0			
K640	4.8			
K250	3.4			
K409	1.64			
K700	4.1			
K090	2.0			
K543	1.3			
K800	1.7			
L37	3.5			
B180	2.5			
H56	1.9			
K808	2.7	↓	↓	

Revision 0, 09/19/01 DJL \\QCANOH01\public\QAQC\LAB_FORMS\STL North Canton Multiple Cooler Form.doc

ANALYTICAL REPORT

PROJECT NO. 001074.0001

RVAAP FWGWMP

Lot #: A5D150104

Chantelle Carroll

Spec Pro
8451 State Route 5
Ravenna, OH 44266

SEVERN TRENT LABORATORIES, INC.

Frank J. Calovini
Project Manager

May 18, 2005

EXECUTIVE SUMMARY - Detection Highlights

A5D150104

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGBKGMW-015C-0008-GW 04/14/05 14:12	**001**			
Methoxychlor	0.066 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	0.88 J,B	1.0	ug/L	SW846 8270C
FWGBKGMW-015C-0008-GF 04/14/05 14:12	**002**			
Barium	259	10.0	ug/L	SW846 6010B
Calcium	29000	1000	ug/L	SW846 6010B
Magnesium	11800	1000	ug/L	SW846 6010B
Manganese	60.1 B	100	ug/L	SW846 6010B
Potassium	5360	5000	ug/L	SW846 6010B
Sodium	12400	1000	ug/L	SW846 6010B
Vanadium	0.82 B	20.0	ug/L	SW846 6010B
FWGBKGMW-006C-0003-GW 04/14/05 10:00	**003**			
Methoxychlor	0.035 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	0.72 J,B	1.0	ug/L	SW846 8270C
FWGBKGMW-006C-0003-GF 04/14/05 10:00	**004**			
Mercury	0.039 B,J	0.20	ug/L	SW846 7470A
Barium	13.0	10.0	ug/L	SW846 6010B
Calcium	64400	1000	ug/L	SW846 6010B
Cobalt	1.2 B	20.0	ug/L	SW846 6010B
Iron	66.8 B	1000	ug/L	SW846 6010B
Magnesium	18900	1000	ug/L	SW846 6010B
Manganese	146	100	ug/L	SW846 6010B
Potassium	1700 B	5000	ug/L	SW846 6010B
Sodium	28800	1000	ug/L	SW846 6010B
FWGBKGMW-018C-0011-GW 04/14/05 11:24	**005**			
Methoxychlor	0.062 J,B	0.10	ug/L	SW846 8081A
FWGBKGMW-018C-0011-GF 04/14/05 11:24	**006**			
Mercury	0.066 B,J	0.20	ug/L	SW846 7470A
Barium	15.4	10.0	ug/L	SW846 6010B
Calcium	35800	1000	ug/L	SW846 6010B
Magnesium	3750	1000	ug/L	SW846 6010B
Potassium	1070 B	5000	ug/L	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D150104

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGBKGMW-018C-0011-GF 04/14/05 11:24	**006**			
Sodium	2140	1000	ug/L	SW846 6010B
FWGBKGMW-005C-0002-GW 04/14/05 10:54	**007**			
Methoxychlor	0.036 J,B	0.10	ug/L	SW846 8081A
FWGBKGMW-005C-0002-GF 04/14/05 10:54	**008**			
Barium	13.8	10.0	ug/L	SW846 6010B
Calcium	83800	1000	ug/L	SW846 6010B
Magnesium	21500	1000	ug/L	SW846 6010B
Potassium	308 B	5000	ug/L	SW846 6010B
Sodium	2950	1000	ug/L	SW846 6010B
FWGBKGMW-005C-0043-GW 04/14/05 10:54	**009**			
Methoxychlor	0.061 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	1.1 B	1.0	ug/L	SW846 8270C
FWGBKGMW-005C-0043-GF 04/14/05 10:54	**010**			
Barium	15.0	10.0	ug/L	SW846 6010B
Calcium	93500	1000	ug/L	SW846 6010B
Magnesium	23000	1000	ug/L	SW846 6010B
Potassium	355 B	5000	ug/L	SW846 6010B
Sodium	3380	1000	ug/L	SW846 6010B
FWGBKGMW-017C-0010-GW 04/14/05 09:53	**011**			
Methoxychlor	0.041 J,B	0.10	ug/L	SW846 8081A
1,3,5-Trinitrobenzene	0.015 J	0.10	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	4.5 B	1.0	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	7.2 B	1.0	ug/L	SW846 8270C
Di-n-octyl phthalate	1.2	1.0	ug/L	SW846 8270C
FWGBKGMW-017C-0010-GF 04/14/05 09:53	**012**			
Arsenic	12.7	10.0	ug/L	SW846 6010B
Barium	50.0	10.0	ug/L	SW846 6010B
Calcium	103000	1000	ug/L	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D150104

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGBKGMW-017C-0010-GF 04/14/05 09:53	**012**			
Iron	755 B	1000	ug/L	SW846 6010B
Magnesium	53900	1000	ug/L	SW846 6010B
Manganese	202	100	ug/L	SW846 6010B
Potassium	4520 B	5000	ug/L	SW846 6010B
Sodium	23800	1000	ug/L	SW846 6010B
FWGCBPMW-005C-0031-GW 04/14/05 12:48	**013**			
Methoxychlor	0.060 J,B	0.10	ug/L	SW846 8081A
FWGCBPMW-005C-0031-GF 04/14/05 12:48	**014**			
Arsenic	18.4	10.0	ug/L	SW846 6010B
Barium	36.1	10.0	ug/L	SW846 6010B
Calcium	73700	1000	ug/L	SW846 6010B
Iron	893 B	1000	ug/L	SW846 6010B
Magnesium	34800	1000	ug/L	SW846 6010B
Manganese	53.3 B	100	ug/L	SW846 6010B
Potassium	5250	5000	ug/L	SW846 6010B
Sodium	29000	1000	ug/L	SW846 6010B
FWGBKGMW-013C-0007-GW 04/14/05 12:07	**015**			
Methoxychlor	0.032 J,B	0.10	ug/L	SW846 8081A
FWGBKGMW-013C-0007-GF 04/14/05 12:07	**016**			
Mercury	0.030 B,J	0.20	ug/L	SW846 7470A
Arsenic	10.2	10.0	ug/L	SW846 6010B
Barium	83.6	10.0	ug/L	SW846 6010B
Calcium	73900	1000	ug/L	SW846 6010B
Iron	712 B	1000	ug/L	SW846 6010B
Magnesium	24200	1000	ug/L	SW846 6010B
Manganese	388	100	ug/L	SW846 6010B
Potassium	2310 B	5000	ug/L	SW846 6010B
Sodium	11800	1000	ug/L	SW846 6010B
FWGBKGMW-016C-0009-GW 04/14/05 09:45	**017**			
Methoxychlor	0.059 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	0.62 J,B	1.0	ug/L	SW846 8270C

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D150104

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGBKGMW-016C-0009-GF 04/14/05 09:45 018				
Aluminum	29.8 B	200	ug/L	SW846 6010B
Barium	13.4	10.0	ug/L	SW846 6010B
Calcium	9260	1000	ug/L	SW846 6010B
Chromium	2.4 B	20.0	ug/L	SW846 6010B
Magnesium	4200	1000	ug/L	SW846 6010B
Manganese	11.1 B	100	ug/L	SW846 6010B
Nickel	4.3 B	20.0	ug/L	SW846 6010B
Potassium	672 B	5000	ug/L	SW846 6010B
Silver	0.78 B	20.0	ug/L	SW846 6010B
Sodium	2670	1000	ug/L	SW846 6010B
FWGBKGMW-019C-0012-GW 04/14/05 15:03 019				
Methoxychlor	0.042 J,B	0.10	ug/L	SW846 8081A
FWGBKGMW-019C-0012-GF 04/14/05 15:03 020				
Barium	39.5	10.0	ug/L	SW846 6010B
Calcium	111000	1000	ug/L	SW846 6010B
Iron	50.3 B	1000	ug/L	SW846 6010B
Magnesium	31400	1000	ug/L	SW846 6010B
Manganese	61.8 B	100	ug/L	SW846 6010B
Potassium	1780 B	5000	ug/L	SW846 6010B
Sodium	7990	1000	ug/L	SW846 6010B
FWGWMP-TB-0044-GW 04/14/05 17:00 021				
Methylene chloride	1.0 J,B	2.0	ug/L	SW846 8260B

ANALYTICAL METHODS SUMMARY

A5D150104

PARAMETER	ANALYTICAL METHOD
Cyanide, Total	SW846 9012A
Inductively Coupled Plasma (ICP) Metals	SW846 6010B
ICP-MS (6020)	SW846 6020
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A
Nitroaromatics and Nitramines by HPLC	SW846 8330
Nitrocellulose as N, 353.2	MCAWW 353.2
Organics by UV/HPLC	NONE UV/HPLC per SOP
Organochlorine Pesticides	SW846 8081A
PCBs by SW-846 8082	SW846 8082
Semivolatile Organic Compounds by GC/MS	SW846 8270C
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B
Volatile Organics by GC/MS	SW846 8260B

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

NONE

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

A5D150104

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
G8E5X	001	FWGBKGMW-015C-0008-GW	04/14/05	14:12
G8E54	002	FWGBKGMW-015C-0008-GF	04/14/05	14:12
G8E55	003	FWGBKGMW-006C-0003-GW	04/14/05	10:00
G8E56	004	FWGBKGMW-006C-0003-GF	04/14/05	10:00
G8E57	005	FWGBKGMW-018C-0011-GW	04/14/05	11:24
G8E58	006	FWGBKGMW-018C-0011-GF	04/14/05	11:24
G8E59	007	FWGBKGMW-005C-0002-GW	04/14/05	10:54
G8E6A	008	FWGBKGMW-005C-0002-GF	04/14/05	10:54
G8E6C	009	FWGBKGMW-005C-0043-GW	04/14/05	10:54
G8E6D	010	FWGBKGMW-005C-0043-GF	04/14/05	10:54
G8E6F	011	FWGBKGMW-017C-0010-GW	04/14/05	09:53
G8E6H	012	FWGBKGMW-017C-0010-GF	04/14/05	09:53
G8E6K	013	FWGCBPMW-005C-0031-GW	04/14/05	12:48
G8E6N	014	FWGCBPMW-005C-0031-GF	04/14/05	12:48
G8E6P	015	FWGBKGMW-013C-0007-GW	04/14/05	12:07
G8E6T	016	FWGBKGMW-013C-0007-GF	04/14/05	12:07
G8E6W	017	FWGBKGMW-016C-0009-GW	04/14/05	09:45
G8E69	018	FWGBKGMW-016C-0009-GF	04/14/05	09:45
G8E7C	019	FWGBKGMW-019C-0012-GW	04/14/05	15:03
G8E7F	020	FWGBKGMW-019C-0012-GF	04/14/05	15:03
G8E7G	021	FWGWMP-TB-0044-GW	04/14/05	17:00

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: FWGBKGMW-015C-0008-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-001 **Work Order #...:** G8E5X1AA **Matrix.....:** WG
Date Sampled...: 04/14/05 14:12 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	97	(73 - 122)
1,2-Dichloroethane-d4	90	(61 - 128)
Toluene-d8	95	(76 - 110)
4-Bromofluorobenzene	95	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-015C-0008-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-001 **Work Order #...:** G8E5X1AC **Matrix.....:** WG
Date Sampled...: 04/14/05 14:12 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGBKGMW-015C-0008-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-001 **Work Order #...:** G8E5X1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**0.88 J,B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	61	(32 - 112)
2-Fluorobiphenyl	57	(30 - 110)
Terphenyl-d14	72	(51 - 135)
Phenol-d5	23	(10 - 117)
2-Fluorophenol	38	(19 - 108)
2,4,6-Tribromophenol	63	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGBKGMW-015C-0008-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-001 Work Order #...: G8E5X1AC Matrix.....: WG

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-015C-0008-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-001 **Work Order #...:** G8E5X1AD **Matrix.....:** WG
Date Sampled...: 04/14/05 14:12 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.066 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	74	(39 - 130)
Decachlorobiphenyl	48	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-015C-0008-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-001 **Work Order #...:** G8E5X1AE **Matrix.....:** WG
Date Sampled...: 04/14/05 14:12 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	91	(35 - 130)
Decachlorobiphenyl	64	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-015C-0008-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D150104-001 **Work Order #...:** G8E5X1AJ **Matrix.....:** WG
Date Sampled...: 04/14/05 14:12 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-015C-0008-GW

HPLC

Lot-Sample #...: A5D150104-001 **Work Order #...:** G8E5X1AG **Matrix.....:** WG
Date Sampled...: 04/14/05 14:12 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	107	(84 - 125)

SpecPro Inc

Client Sample ID: FWGBKGMW-015C-0008-GW

General Chemistry

Lot-Sample #...: A5D150104-001 **Work Order #...:** G8E5X **Matrix.....:** WG
Date Sampled...: 04/14/05 14:12 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112322
		Dilution Factor: 1				
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
		Dilution Factor: 1				

SpecPro Inc

Client Sample ID: FWGBKGMW-015C-0008-GF

TOTAL Metals

Lot-Sample #...: A5D150104-002 **Matrix.....:** WG
Date Sampled...: 04/14/05 14:12 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8E541AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E541AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E541AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E541AG
		Dilution Factor: 1				
Barium	**259**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E541AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E541AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E541AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E541AK
		Dilution Factor: 1				
Calcium	**29000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E541AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E541AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E541AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E541AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8E541AQ
		Dilution Factor: 1				
Magnesium	**11800**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E541AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-015C-0008-GF

TOTAL Metals

Lot-Sample #...: A5D150104-002 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**60.1 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E541AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E541AU
		Dilution Factor: 1				
Potassium	**5360**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E541AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E541AW
		Dilution Factor: 1				
Sodium	**12400**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E541AX**
		Dilution Factor: 1				
Vanadium	**0.82 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E541A0**
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E541A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8E541A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8E541A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-003 **Work Order #...:** G8E551AA **Matrix.....:** WG
Date Sampled...: 04/14/05 10:00 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	95	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	95	(76 - 110)
4-Bromofluorobenzene	94	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-003 **Work Order #...:** G8E551AC **Matrix.....:** WG
Date Sampled...: 04/14/05 10:00 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-003 **Work Order #...:** G8E551AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**0.72 J,B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	64	(32 - 112)
2-Fluorobiphenyl	58	(30 - 110)
Terphenyl-d14	71	(51 - 135)
Phenol-d5	22	(10 - 117)
2-Fluorophenol	36	(19 - 108)
2,4,6-Tribromophenol	61	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-003 **Work Order #...:** G8E551AC **Matrix.....:** WG

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-003 **Work Order #...:** G8E551AD **Matrix.....:** WG
Date Sampled...: 04/14/05 10:00 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.035 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	76	(39 - 130)
Decachlorobiphenyl	32	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-003 **Work Order #...:** G8E551AE **Matrix.....:** WG
Date Sampled...: 04/14/05 10:00 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	85	(35 - 130)
Decachlorobiphenyl	34	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D150104-003 **Work Order #...:** G8E551AJ **Matrix.....:** WG
Date Sampled...: 04/14/05 10:00 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GW

HPLC

Lot-Sample #...: A5D150104-003 **Work Order #...:** G8E551AG **Matrix.....:** WG
Date Sampled...: 04/14/05 10:00 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	140 *	(84 - 125)

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GW

General Chemistry

Lot-Sample #...: A5D150104-003 **Work Order #...:** G8E55 **Matrix.....:** WG
Date Sampled...: 04/14/05 10:00 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112322
		Dilution Factor: 1				
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
		Dilution Factor: 1				

SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GF

TOTAL Metals

Lot-Sample #...: A5D150104-004 **Matrix.....:** WG
Date Sampled...: 04/14/05 10:00 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8E561AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E561AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E561AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E561AG
		Dilution Factor: 1				
Barium	**13.0**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E561AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E561AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E561AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E561AK
		Dilution Factor: 1				
Calcium	**64400**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E561AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E561AM
		Dilution Factor: 1				
Cobalt	**1.2 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E561AN**
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E561AP
		Dilution Factor: 1				
Iron	**66.8 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E561AQ**
		Dilution Factor: 1				
Magnesium	**18900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E561AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-006C-0003-GF

TOTAL Metals

Lot-Sample #...: A5D150104-004

Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	146	100	ug/L	SW846 6010B	04/19-04/22/05	G8E561AT
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E561AU
		Dilution Factor: 1				
Potassium	1700 B	5000	ug/L	SW846 6010B	04/19-04/22/05	G8E561AV
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E561AW
		Dilution Factor: 1				
Sodium	28800	1000	ug/L	SW846 6010B	04/19-04/22/05	G8E561AX
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E561A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E561A1
		Dilution Factor: 1				
Mercury	0.039 B,J	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8E561A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8E561A2
		Dilution Factor: 1				

NOTE(S):

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

Client Sample ID: FWGBKGMW-018C-0011-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-005 **Work Order #...:** G8E571AA **Matrix.....:** WG
Date Sampled...: 04/14/05 11:24 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	96	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	95	(76 - 110)
4-Bromofluorobenzene	96	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-018C-0011-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-005 **Work Order #...:** G8E571AC **Matrix.....:** WG
Date Sampled...: 04/14/05 11:24 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGBKGMW-018C-0011-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-005 **Work Order #...:** G8E571AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	68	(32 - 112)
2-Fluorobiphenyl	63	(30 - 110)
Terphenyl-d14	85	(51 - 135)
Phenol-d5	27	(10 - 117)
2-Fluorophenol	41	(19 - 108)
2,4,6-Tribromophenol	72	(42 - 124)

SpecPro Inc

Client Sample ID: FWGBKGMW-018C-0011-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-005 **Work Order #...:** G8E571AD **Matrix.....:** WG
Date Sampled...: 04/14/05 11:24 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.062 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	73	(39 - 130)
Decachlorobiphenyl	49	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-018C-0011-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-005 **Work Order #...:** G8E571AE **Matrix.....:** WG
Date Sampled...: 04/14/05 11:24 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	87	(35 - 130)
Decachlorobiphenyl	67	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-018C-0011-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D150104-005 Work Order #...: G8E571AJ Matrix.....: WG
Date Sampled...: 04/14/05 11:24 Date Received..: 04/15/05
Prep Date.....: 04/26/05 Analysis Date..: 04/28/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-018C-0011-GW

HPLC

Lot-Sample #...: A5D150104-005 **Work Order #...:** G8E571AG **Matrix.....:** WG
Date Sampled...: 04/14/05 11:24 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	106	(84 - 125)

SpecPro Inc

Client Sample ID: FWGBKGMW-018C-0011-GW

General Chemistry

Lot-Sample #...: A5D150104-005 **Work Order #...:** G8E57 **Matrix.....:** WG
Date Sampled...: 04/14/05 11:24 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112322
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGBKGMW-018C-0011-GF

TOTAL Metals

Lot-Sample #...: A5D150104-006 **Matrix.....:** WG
Date Sampled...: 04/14/05 11:24 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8E581AK
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581AF
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581AG
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E581AL
		Dilution Factor: 1				
Barium	**15.4**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E581AM**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581AH
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581AN
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581AP
		Dilution Factor: 1				
Calcium	**35800**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E581AQ**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581AR
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581AT
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581AU
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8E581AV
		Dilution Factor: 1				
Magnesium	**3750**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E581AW**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-018C-0011-GF

TOTAL Metals

Lot-Sample #...: A5D150104-006 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E581AX
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581A0
		Dilution Factor: 1				
Potassium	**1070 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E581A1**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581A2
		Dilution Factor: 1				
Sodium	**2140**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E581A3**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E581AA
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E581AC
		Dilution Factor: 1				
Mercury	**0.066 B,J**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8E581AE**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8E581AD
		Dilution Factor: 1				

NOTE(S):

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

Client Sample ID: FWGBKGMW-005C-0002-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-007 **Work Order #...:** G8E591AA **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	95	(73 - 122)
1,2-Dichloroethane-d4	90	(61 - 128)
Toluene-d8	94	(76 - 110)
4-Bromofluorobenzene	96	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0002-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-007 **Work Order #...:** G8E591AC **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0002-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-007 **Work Order #...:** G8E591AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	63	(32 - 112)
2-Fluorobiphenyl	58	(30 - 110)
Terphenyl-d14	72	(51 - 135)
Phenol-d5	23	(10 - 117)
2-Fluorophenol	36	(19 - 108)
2,4,6-Tribromophenol	62	(42 - 124)

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0002-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-007 **Work Order #...:** G8E591AD **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.036 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	80	(39 - 130)
Decachlorobiphenyl	33	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0002-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-007 **Work Order #...:** G8E591AE **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	91	(35 - 130)
Decachlorobiphenyl	31	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0002-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D150104-007 **Work Order #...:** G8E591AJ **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0002-GW

HPLC

Lot-Sample #...: A5D150104-007 **Work Order #...:** G8E591AG **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	106	(84 - 125)

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0002-GW

General Chemistry

Lot-Sample #...: A5D150104-007 **Work Order #...:** G8E59 **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112322
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0002-GF

TOTAL Metals

Lot-Sample #...: A5D150104-008 **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AG
		Dilution Factor: 1				
Barium	**13.8**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6A1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AK
		Dilution Factor: 1				
Calcium	**83800**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6A1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AQ
		Dilution Factor: 1				
Magnesium	**21500**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6A1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0002-GF

TOTAL Metals

Lot-Sample #...: A5D150104-008 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AT
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AU
		Dilution Factor: 1				
Potassium	**308 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6A1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1AW
		Dilution Factor: 1				
Sodium	**2950**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6A1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6A1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8E6A1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8E6A1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-009 **Work Order #...:** G8E6C1AA **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	97	(73 - 122)
1,2-Dichloroethane-d4	90	(61 - 128)
Toluene-d8	94	(76 - 110)
4-Bromofluorobenzene	93	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-009 **Work Order #...:** G8E6C1AC **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-009 **Work Order #...:** G8E6C1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	67	(32 - 112)
2-Fluorobiphenyl	62	(30 - 110)
Terphenyl-d14	80	(51 - 135)
Phenol-d5	9.8 *	(10 - 117)
2-Fluorophenol	1.5 *	(19 - 108)
2,4,6-Tribromophenol	1.1 *	(42 - 124)

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-009 Work Order #...: G8E6C1AC Matrix.....: WG

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-009 **Work Order #...:** G8E6C2AC **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/27/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5117042
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-009 **Work Order #...:** G8E6C2AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.1 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	53	(32 - 112)
2-Fluorobiphenyl	47	(30 - 110)
Terphenyl-d14	78	(51 - 135)
Phenol-d5	46	(10 - 117)
2-Fluorophenol	32	(19 - 108)
2,4,6-Tribromophenol	56	(42 - 124)

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-009 Work Order #...: G8E6C2AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-009 **Work Order #...:** G8E6C1AD **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.061 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	81	(39 - 130)
Decachlorobiphenyl	47	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-009 **Work Order #...:** G8E6C1AE **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	98	(35 - 130)
Decachlorobiphenyl	60	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D150104-009 **Work Order #...:** G8E6C1AJ **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

HPLC

Lot-Sample #...: A5D150104-009 **Work Order #...:** G8E6C1AG **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	102	(84 - 125)

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GW

General Chemistry

Lot-Sample #...: A5D150104-009 **Work Order #...:** G8E6C **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112322
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GF

TOTAL Metals

Lot-Sample #...: A5D150104-010 **Matrix.....:** WG
Date Sampled...: 04/14/05 10:54 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AG
		Dilution Factor: 1				
Barium	**15.0**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6D1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AK
		Dilution Factor: 1				
Calcium	**93500**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6D1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AQ
		Dilution Factor: 1				
Magnesium	**23000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6D1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-005C-0043-GF

TOTAL Metals

Lot-Sample #...: A5D150104-010 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AT
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AU
		Dilution Factor: 1				
Potassium	**355 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6D1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1AW
		Dilution Factor: 1				
Sodium	**3380**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6D1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6D1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8E6D1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8E6D1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-011 **Work Order #...:** G8E6F1AA **Matrix.....:** WG
Date Sampled...: 04/14/05 09:53 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	97	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	96	(76 - 110)
4-Bromofluorobenzene	94	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-011 **Work Order #...:** G8E6F1AC **Matrix.....:** WG
Date Sampled...: 04/14/05 09:53 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-011 **Work Order #...:** G8E6F1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**4.5 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	**1.2**	**1.0**	**ug/L**
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	44	(32 - 112)
2-Fluorobiphenyl	46	(30 - 110)
Terphenyl-d14	61	(51 - 135)
Phenol-d5	0.0 *	(10 - 117)
2-Fluorophenol	0.0 *	(19 - 108)
2,4,6-Tribromophenol	0.0 *	(42 - 124)

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-011 Work Order #...: G8E6F1AC Matrix.....: WG

NOTE(S):

* Surrogate recovery is outside stated control limits.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-011 **Work Order #...:** G8E6F2AC **Matrix.....:** WG
Date Sampled...: 04/14/05 09:53 **Date Received..:** 04/15/05
Prep Date.....: 04/27/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5117042
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-011 **Work Order #...:** G8E6F2AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**7.2 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	52	(32 - 112)
2-Fluorobiphenyl	44	(30 - 110)
Terphenyl-d14	68	(51 - 135)
Phenol-d5	43	(10 - 117)
2-Fluorophenol	27	(19 - 108)
2,4,6-Tribromophenol	67	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-011 Work Order #...: G8E6F2AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-011 **Work Order #...:** G8E6F1AD **Matrix.....:** WG
Date Sampled...: 04/14/05 09:53 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.041 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	78	(39 - 130)
Decachlorobiphenyl	37	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-011 **Work Order #...:** G8E6F1AE **Matrix.....:** WG
Date Sampled...: 04/14/05 09:53 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	91	(35 - 130)
Decachlorobiphenyl	39	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D150104-011 **Work Order #...:** G8E6F1AJ **Matrix.....:** WG
Date Sampled...: 04/14/05 09:53 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

HPLC

Lot-Sample #...: A5D150104-011 **Work Order #...:** G8E6F1AG **Matrix.....:** WG
Date Sampled...: 04/14/05 09:53 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	**0.015 J**	**0.10**	**ug/L**
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	104	(84 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GW

General Chemistry

Lot-Sample #...: A5D150104-011 **Work Order #...:** G8E6F **Matrix.....:** WG
Date Sampled...: 04/14/05 09:53 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112539
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GF

TOTAL Metals

Lot-Sample #...: A5D150104-012 **Matrix.....:** WG
Date Sampled...: 04/14/05 09:53 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AF
		Dilution Factor: 1				
Arsenic	**12.7**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6H1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AG
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AD
		Dilution Factor: 1				
Barium	**50.0**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6H1AH**
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AK
		Dilution Factor: 1				
Calcium	**103000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6H1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AP
		Dilution Factor: 1				
Iron	**755 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6H1AQ**
		Dilution Factor: 1				
Magnesium	**53900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6H1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-017C-0010-GF

TOTAL Metals

Lot-Sample #...: A5D150104-012 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**202**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6H1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AU
		Dilution Factor: 1				
Potassium	**4520 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6H1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1AW
		Dilution Factor: 1				
Sodium	**23800**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6H1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6H1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8E6H1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8E6H1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGCBPMW-005C-0031-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-013 **Work Order #...:** G8E6K1AA **Matrix.....:** WG
Date Sampled...: 04/14/05 12:48 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	98	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	96	(76 - 110)
4-Bromofluorobenzene	95	(74 - 116)

SpecPro Inc

Client Sample ID: FWGCBPMW-005C-0031-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-013 **Work Order #...:** G8E6K1AC **Matrix.....:** WG
Date Sampled...: 04/14/05 12:48 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGCBPMW-005C-0031-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-013 **Work Order #...:** G8E6K1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	61	(32 - 112)
2-Fluorobiphenyl	58	(30 - 110)
Terphenyl-d14	72	(51 - 135)
Phenol-d5	21	(10 - 117)
2-Fluorophenol	32	(19 - 108)
2,4,6-Tribromophenol	56	(42 - 124)

SpecPro Inc

Client Sample ID: FWGCBPMW-005C-0031-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-013 **Work Order #...:** G8E6K1AD **Matrix.....:** WG
Date Sampled...: 04/14/05 12:48 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.060 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	72	(39 - 130)
Decachlorobiphenyl	28	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGCBPMW-005C-0031-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-013 **Work Order #...:** G8E6K1AE **Matrix.....:** WG
Date Sampled...: 04/14/05 12:48 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	50	(35 - 130)
Decachlorobiphenyl	45	(10 - 110)

SpecPro Inc

Client Sample ID: FWGCBPMW-005C-0031-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D150104-013 **Work Order #...:** G8E6K1AJ **Matrix.....:** WG
Date Sampled...: 04/14/05 12:48 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGCBPMW-005C-0031-GW

HPLC

Lot-Sample #...: A5D150104-013 **Work Order #...:** G8E6K1AG **Matrix.....:** WG
Date Sampled...: 04/14/05 12:48 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	100	(84 - 125)

SpecPro Inc

Client Sample ID: FWGCBPMW-005C-0031-GW

General Chemistry

Lot-Sample #...: A5D150104-013 **Work Order #...:** G8E6K **Matrix.....:** WG
Date Sampled...: 04/14/05 12:48 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112539
		Dilution Factor: 1				
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
		Dilution Factor: 1				

SpecPro Inc

Client Sample ID: FWGCBPMW-005C-0031-GF

TOTAL Metals

Lot-Sample #...: A5D150104-014 **Matrix.....:** WG
Date Sampled...: 04/14/05 12:48 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AF
		Dilution Factor: 1				
Arsenic	**18.4**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6N1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AG
		Dilution Factor: 1				
Barium	**36.1**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6N1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AK
		Dilution Factor: 1				
Calcium	**73700**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6N1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AP
		Dilution Factor: 1				
Iron	**893 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6N1AQ**
		Dilution Factor: 1				
Magnesium	**34800**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6N1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGCBPMW-005C-0031-GF

TOTAL Metals

Lot-Sample #...: A5D150104-014 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**53.3 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6N1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AU
		Dilution Factor: 1				
Potassium	**5250**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6N1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1AW
		Dilution Factor: 1				
Sodium	**29000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6N1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6N1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8E6N1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8E6N1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-013C-0007-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-015 **Work Order #...:** G8E6P1AA **Matrix.....:** WG
Date Sampled...: 04/14/05 12:07 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	95	(73 - 122)
1,2-Dichloroethane-d4	88	(61 - 128)
Toluene-d8	95	(76 - 110)
4-Bromofluorobenzene	93	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-013C-0007-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-015 **Work Order #...:** G8E6P1AC **Matrix.....:** WG
Date Sampled...: 04/14/05 12:07 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGBKGMW-013C-0007-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-015 **Work Order #...:** G8E6P1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	50	(32 - 112)
2-Fluorobiphenyl	49	(30 - 110)
Terphenyl-d14	65	(51 - 135)
Phenol-d5	22	(10 - 117)
2-Fluorophenol	33	(19 - 108)
2,4,6-Tribromophenol	66	(42 - 124)

SpecPro Inc

Client Sample ID: FWGBKGMW-013C-0007-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-015 **Work Order #...:** G8E6P1AD **Matrix.....:** WG
Date Sampled...: 04/14/05 12:07 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.032 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	81	(39 - 130)
Decachlorobiphenyl	64	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-013C-0007-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-015 **Work Order #...:** G8E6P1AE **Matrix.....:** WG
Date Sampled...: 04/14/05 12:07 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	93	(35 - 130)
Decachlorobiphenyl	62	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-013C-0007-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D150104-015 **Work Order #...:** G8E6P1AJ **Matrix.....:** WG
Date Sampled...: 04/14/05 12:07 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-013C-0007-GW

HPLC

Lot-Sample #...: A5D150104-015 **Work Order #...:** G8E6P1AG **Matrix.....:** WG
Date Sampled...: 04/14/05 12:07 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	108	(84 - 125)

SpecPro Inc

Client Sample ID: FWGBKGMW-013C-0007-GW

General Chemistry

Lot-Sample #...: A5D150104-015 **Work Order #...:** G8E6P **Matrix.....:** WG
Date Sampled...: 04/14/05 12:07 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112539
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGBKGMW-013C-0007-GF

TOTAL Metals

Lot-Sample #...: A5D150104-016 **Matrix.....:** WG
Date Sampled...: 04/14/05 12:07 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AF
		Dilution Factor: 1				
Arsenic	**10.2**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6T1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AG
		Dilution Factor: 1				
Barium	**83.6**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6T1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AK
		Dilution Factor: 1				
Calcium	**73900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6T1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AP
		Dilution Factor: 1				
Iron	**712 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6T1AQ**
		Dilution Factor: 1				
Magnesium	**24200**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6T1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-013C-0007-GF

TOTAL Metals

Lot-Sample #...: A5D150104-016 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**388**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6T1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AU
		Dilution Factor: 1				
Potassium	**2310 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6T1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1AW
		Dilution Factor: 1				
Sodium	**11800**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E6T1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E6T1A1
		Dilution Factor: 1				
Mercury	**0.030 B,J**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8E6T1A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8E6T1A2
		Dilution Factor: 1				

NOTE(S):

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

Client Sample ID: FWGBKGMW-016C-0009-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-017 **Work Order #...:** G8E6W1AA **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	94	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
Toluene-d8	97	(76 - 110)
4-Bromofluorobenzene	97	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-016C-0009-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-017 **Work Order #...:** G8E6W1AE **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGBKGMW-016C-0009-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-017 **Work Order #...:** G8E6W1AE **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**0.62 J,B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	71	(32 - 112)
2-Fluorobiphenyl	67	(30 - 110)
Terphenyl-d14	80	(51 - 135)
Phenol-d5	26	(10 - 117)
2-Fluorophenol	42	(19 - 108)
2,4,6-Tribromophenol	70	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGBKGMW-016C-0009-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-017 Work Order #...: G8E6W1AE Matrix.....: WG

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-016C-0009-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-017 **Work Order #...:** G8E6W1AH **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.059 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	78	(39 - 130)
Decachlorobiphenyl	36	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-016C-0009-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-017 **Work Order #...:** G8E6W1AL **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	83	(35 - 130)
Decachlorobiphenyl	59	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-016C-0009-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D150104-017 **Work Order #...:** G8E6W1A1 **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-016C-0009-GW

HPLC

Lot-Sample #...: A5D150104-017 **Work Order #...:** G8E6W1AT **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	96	(84 - 125)

SpecPro Inc

Client Sample ID: FWGBKGMW-016C-0009-GW

General Chemistry

Lot-Sample #...: A5D150104-017 **Work Order #...:** G8E6W **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112539
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGBKGMW-016C-0009-GF

TOTAL Metals

Lot-Sample #...: A5D150104-018 **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	**29.8 B**	**200**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E691AP**
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E691AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E691AE
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E691AT
		Dilution Factor: 1				
Barium	**13.4**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E691AW**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E691AH
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E691A1
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E691A4
		Dilution Factor: 1				
Calcium	**9260**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E691A7**
		Dilution Factor: 1				
Chromium	**2.4 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E691CA**
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E691CE
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E691CH
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8E691CL
		Dilution Factor: 1				
Magnesium	**4200**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E691CP**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-016C-0009-GF

TOTAL Metals

Lot-Sample #...: A5D150104-018 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	11.1 B	100	ug/L	SW846 6010B	04/19-04/22/05	G8E691CT
		Dilution Factor: 1				
Nickel	4.3 B	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E691CW
		Dilution Factor: 1				
Potassium	672 B	5000	ug/L	SW846 6010B	04/19-04/22/05	G8E691C1
		Dilution Factor: 1				
Silver	0.78 B	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E691C4
		Dilution Factor: 1				
Sodium	2670	1000	ug/L	SW846 6010B	04/19-04/22/05	G8E691C7
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E691DA
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E691DE
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8E691DL
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8E691DH
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-019 **Work Order #...:** G8E7C1AA **Matrix.....:** WG
Date Sampled...: 04/14/05 15:03 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	95	(73 - 122)
1,2-Dichloroethane-d4	88	(61 - 128)
Toluene-d8	94	(76 - 110)
4-Bromofluorobenzene	94	(74 - 116)

SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-019 **Work Order #...:** G8E7C1AC **Matrix.....:** WG
Date Sampled...: 04/14/05 15:03 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-019 **Work Order #...:** G8E7C1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	55	(32 - 112)
2-Fluorobiphenyl	51	(30 - 110)
Terphenyl-d14	63	(51 - 135)
Phenol-d5	12	(10 - 117)
2-Fluorophenol	18 *	(19 - 108)
2,4,6-Tribromophenol	43	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D150104-019 Work Order #...: G8E7C1AC Matrix.....: WG

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-019 **Work Order #...:** G8E7C1AD **Matrix.....:** WG
Date Sampled...: 04/14/05 15:03 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.042 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	89	(39 - 130)
Decachlorobiphenyl	61	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GW

GC Semivolatiles

Lot-Sample #...: A5D150104-019 **Work Order #...:** G8E7C1AE **Matrix.....:** WG
Date Sampled...: 04/14/05 15:03 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	86	(35 - 130)
Decachlorobiphenyl	52	(10 - 110)

SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D150104-019 **Work Order #...:** G8E7C1AJ **Matrix.....:** WG
Date Sampled...: 04/14/05 15:03 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GW

HPLC

Lot-Sample #...: A5D150104-019 **Work Order #...:** G8E7C1AG **Matrix.....:** WG
Date Sampled...: 04/14/05 15:03 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5109323
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	104	(84 - 125)

SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GW

General Chemistry

Lot-Sample #...: A5D150104-019 **Work Order #...:** G8E7C **Matrix.....:** WG
Date Sampled...: 04/14/05 15:03 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112539
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GF

TOTAL Metals

Lot-Sample #...: A5D150104-020 **Matrix.....:** WG
Date Sampled...: 04/14/05 15:03 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AG
		Dilution Factor: 1				
Barium	**39.5**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E7F1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AK
		Dilution Factor: 1				
Calcium	**111000**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E7F1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AP
		Dilution Factor: 1				
Iron	**50.3 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E7F1AQ**
		Dilution Factor: 1				
Magnesium	**31400**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E7F1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGBKGMW-019C-0012-GF

TOTAL Metals

Lot-Sample #...: A5D150104-020 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**61.8 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E7F1AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AU
		Dilution Factor: 1				
Potassium	**1780 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E7F1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1AW
		Dilution Factor: 1				
Sodium	**7990**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8E7F1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8E7F1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8E7F1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8E7F1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGWMP-TB-0044-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-021 **Work Order #...:** G8E7G1AA **Matrix.....:** WQ
Date Sampled...: 04/14/05 17:00 **Date Received..:** 04/15/05
Prep Date.....: 04/24/05 **Analysis Date..:** 04/24/05
Prep Batch #...: 5115096
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	**1.0 J,B**	**2.0**	**ug/L**
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	95	(73 - 122)
1,2-Dichloroethane-d4	87	(61 - 128)
Toluene-d8	93	(76 - 110)
4-Bromofluorobenzene	97	(74 - 116)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGWMP-TB-0044-GW

GC/MS Volatiles

Lot-Sample #...: A5D150104-021 Work Order #...: G8E7G1AA Matrix.....: WQ

NOTE(S):

J Estimated result. Result is less than RL.

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

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D150104 **Work Order #...:** G84E51AA **Matrix.....:** WATER
MB Lot-Sample #: A5D250000-092

Prep Date.....: 04/23/05
Analysis Date..: 04/23/05 **Prep Batch #...:** 5115092
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
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	**3.4**	**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 (total)	ND	1.0	ug/L	SW846 8260B
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	92	(73 - 122)
1,2-Dichloroethane-d4	87	(61 - 128)
Toluene-d8	97	(76 - 110)
4-Bromofluorobenzene	96	(74 - 116)

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D150104 Work Order #...: G84E51AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D150104 **Work Order #...:** G84FC1AA **Matrix.....:** WATER
MB Lot-Sample #: A5D250000-096

Prep Date.....: 04/23/05
Analysis Date..: 04/23/05 **Prep Batch #...:** 5115096
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
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	**3.1**	**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 (total)	ND	1.0	ug/L	SW846 8260B
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	95	(73 - 122)
1,2-Dichloroethane-d4	85	(61 - 128)
Toluene-d8	94	(76 - 110)
4-Bromofluorobenzene	95	(74 - 116)

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D150104 **Work Order #...:** G84FC1AA **Matrix.....:** WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8KDW1AA **Matrix.....:** WATER
MB Lot-Sample #: A5D180000-048

Prep Date.....: 04/18/05
Analysis Date..: 04/25/05 **Prep Batch #...:** 5108048
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	1.0	ug/L	SW846 8270C
bis(2-Chloroethyl)-ether	ND	1.0	ug/L	SW846 8270C
2-Chlorophenol	ND	1.0	ug/L	SW846 8270C
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
2-Methylphenol	ND	1.0	ug/L	SW846 8270C
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L	SW846 8270C
4-Methylphenol	ND	1.0	ug/L	SW846 8270C
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L	SW846 8270C
Hexachloroethane	ND	1.0	ug/L	SW846 8270C
Nitrobenzene	ND	1.0	ug/L	SW846 8270C
Isophorone	ND	1.0	ug/L	SW846 8270C
2-Nitrophenol	ND	2.0	ug/L	SW846 8270C
2,4-Dimethylphenol	ND	2.0	ug/L	SW846 8270C
bis(2-Chloroethoxy) methane	ND	1.0	ug/L	SW846 8270C
2,4-Dichlorophenol	ND	2.0	ug/L	SW846 8270C
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8270C
Naphthalene	ND	0.20	ug/L	SW846 8270C
4-Chloroaniline	ND	2.0	ug/L	SW846 8270C
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8270C
4-Chloro-3-methylphenol	ND	2.0	ug/L	SW846 8270C
2-Methylnaphthalene	ND	0.20	ug/L	SW846 8270C
Hexachlorocyclopenta-diene	ND	10	ug/L	SW846 8270C
2,4,6-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2,4,5-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2-Chloronaphthalene	ND	1.0	ug/L	SW846 8270C
2-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Dimethyl phthalate	ND	1.0	ug/L	SW846 8270C
Acenaphthylene	ND	0.20	ug/L	SW846 8270C
2,6-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
3-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Acenaphthene	ND	0.20	ug/L	SW846 8270C

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8KDW1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4-Dinitrophenol	ND	5.0	ug/L	SW846 8270C
4-Nitrophenol	ND	5.0	ug/L	SW846 8270C
Dibenzofuran	ND	1.0	ug/L	SW846 8270C
2,4-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
Diethyl phthalate	ND	1.0	ug/L	SW846 8270C
4-Chlorophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Fluorene	ND	0.20	ug/L	SW846 8270C
4-Nitroaniline	ND	2.0	ug/L	SW846 8270C
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L	SW846 8270C
N-Nitrosodiphenylamine	ND	1.0	ug/L	SW846 8270C
4-Bromophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Hexachlorobenzene	ND	0.20	ug/L	SW846 8270C
Pentachlorophenol	ND	5.0	ug/L	SW846 8270C
Phenanthrene	ND	0.20	ug/L	SW846 8270C
Anthracene	ND	0.20	ug/L	SW846 8270C
Carbazole	ND	1.0	ug/L	SW846 8270C
Di-n-butyl phthalate	ND	1.0	ug/L	SW846 8270C
Fluoranthene	ND	0.20	ug/L	SW846 8270C
Pyrene	ND	0.20	ug/L	SW846 8270C
Butyl benzyl phthalate	ND	1.0	ug/L	SW846 8270C
3,3'-Dichlorobenzidine	ND	5.0	ug/L	SW846 8270C
Benzo(a)anthracene	ND	0.20	ug/L	SW846 8270C
Chrysene	ND	0.20	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	**0.57 J**	**1.0**	**ug/L**	**SW846 8270C**
Di-n-octyl phthalate	ND	1.0	ug/L	SW846 8270C
Benzo(b)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(k)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(a)pyrene	ND	0.20	ug/L	SW846 8270C
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L	SW846 8270C
Dibenz(a,h)anthracene	ND	0.20	ug/L	SW846 8270C
Benzo(ghi)perylene	ND	0.20	ug/L	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	112	(32 - 112)
2-Fluorobiphenyl	107	(30 - 110)
Terphenyl-d14	140	(10 - 144)
Phenol-d5	64	(10 - 113)
2-Fluorophenol	90	(13 - 110)
2,4,6-Tribromophenol	118	(21 - 122)

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 Work Order #...: G8KDW1AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G88T31AA **Matrix.....:** WATER
MB Lot-Sample #: A5D270000-042

Prep Date.....: 04/27/05
Analysis Date..: 04/29/05 **Prep Batch #...:** 5117042
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	1.0	ug/L	SW846 8270C
bis(2-Chloroethyl)-ether	ND	1.0	ug/L	SW846 8270C
2-Chlorophenol	ND	1.0	ug/L	SW846 8270C
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
2-Methylphenol	ND	1.0	ug/L	SW846 8270C
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L	SW846 8270C
4-Methylphenol	ND	1.0	ug/L	SW846 8270C
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L	SW846 8270C
Hexachloroethane	ND	1.0	ug/L	SW846 8270C
Nitrobenzene	ND	1.0	ug/L	SW846 8270C
Isophorone	ND	1.0	ug/L	SW846 8270C
2-Nitrophenol	ND	2.0	ug/L	SW846 8270C
2,4-Dimethylphenol	ND	2.0	ug/L	SW846 8270C
bis(2-Chloroethoxy) methane	ND	1.0	ug/L	SW846 8270C
2,4-Dichlorophenol	ND	2.0	ug/L	SW846 8270C
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8270C
Naphthalene	ND	0.20	ug/L	SW846 8270C
4-Chloroaniline	ND	2.0	ug/L	SW846 8270C
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8270C
4-Chloro-3-methylphenol	ND	2.0	ug/L	SW846 8270C
2-Methylnaphthalene	ND	0.20	ug/L	SW846 8270C
Hexachlorocyclopenta-diene	ND	10	ug/L	SW846 8270C
2,4,6-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2,4,5-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2-Chloronaphthalene	ND	1.0	ug/L	SW846 8270C
2-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Dimethyl phthalate	ND	1.0	ug/L	SW846 8270C
Acenaphthylene	ND	0.20	ug/L	SW846 8270C
2,6-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
3-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Acenaphthene	ND	0.20	ug/L	SW846 8270C

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G88T31AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4-Dinitrophenol	ND	5.0	ug/L	SW846 8270C
4-Nitrophenol	ND	5.0	ug/L	SW846 8270C
Dibenzofuran	ND	1.0	ug/L	SW846 8270C
2,4-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
Diethyl phthalate	ND	1.0	ug/L	SW846 8270C
4-Chlorophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Fluorene	ND	0.20	ug/L	SW846 8270C
4-Nitroaniline	ND	2.0	ug/L	SW846 8270C
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L	SW846 8270C
N-Nitrosodiphenylamine	ND	1.0	ug/L	SW846 8270C
4-Bromophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Hexachlorobenzene	ND	0.20	ug/L	SW846 8270C
Pentachlorophenol	ND	5.0	ug/L	SW846 8270C
Phenanthrene	ND	0.20	ug/L	SW846 8270C
Anthracene	ND	0.20	ug/L	SW846 8270C
Carbazole	ND	1.0	ug/L	SW846 8270C
Di-n-butyl phthalate	ND	1.0	ug/L	SW846 8270C
Fluoranthene	ND	0.20	ug/L	SW846 8270C
Pyrene	ND	0.20	ug/L	SW846 8270C
Butyl benzyl phthalate	ND	1.0	ug/L	SW846 8270C
3,3'-Dichlorobenzidine	ND	5.0	ug/L	SW846 8270C
Benzo(a)anthracene	ND	0.20	ug/L	SW846 8270C
Chrysene	ND	0.20	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	**0.47 J**	**1.0**	**ug/L**	**SW846 8270C**
Di-n-octyl phthalate	ND	1.0	ug/L	SW846 8270C
Benzo(b)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(k)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(a)pyrene	ND	0.20	ug/L	SW846 8270C
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L	SW846 8270C
Dibenz(a,h)anthracene	ND	0.20	ug/L	SW846 8270C
Benzo(ghi)perylene	ND	0.20	ug/L	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	56	(32 - 112)
2-Fluorobiphenyl	47	(30 - 110)
Terphenyl-d14	78	(10 - 144)
Phenol-d5	45	(10 - 113)
2-Fluorophenol	27	(13 - 110)
2,4,6-Tribromophenol	57	(21 - 122)

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 Work Order #...: G88T31AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8J741AA **Matrix.....:** WATER
MB Lot-Sample #: A5D170000-041

Prep Date.....: 04/17/05
Analysis Date..: 04/26/05 **Prep Batch #...:** 5107041
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
alpha-BHC	ND	0.030	ug/L	SW846 8081A
beta-BHC	ND	0.030	ug/L	SW846 8081A
delta-BHC	ND	0.030	ug/L	SW846 8081A
gamma-BHC (Lindane)	ND	0.030	ug/L	SW846 8081A
Heptachlor	ND	0.030	ug/L	SW846 8081A
Aldrin	ND	0.030	ug/L	SW846 8081A
Heptachlor epoxide	ND	0.030	ug/L	SW846 8081A
Endosulfan I	ND	0.030	ug/L	SW846 8081A
Dieldrin	ND	0.030	ug/L	SW846 8081A
4,4'-DDE	ND	0.030	ug/L	SW846 8081A
Endrin	ND	0.030	ug/L	SW846 8081A
Endosulfan II	ND	0.030	ug/L	SW846 8081A
4,4'-DDD	ND	0.030	ug/L	SW846 8081A
Endosulfan sulfate	ND	0.030	ug/L	SW846 8081A
4,4'-DDT	ND	0.030	ug/L	SW846 8081A
Methoxychlor	**0.065 J**	**0.10**	**ug/L**	**SW846 8081A**
Endrin ketone	ND	0.030	ug/L	SW846 8081A
Endrin aldehyde	ND	0.030	ug/L	SW846 8081A
alpha-Chlordane	ND	0.030	ug/L	SW846 8081A
gamma-Chlordane	ND	0.030	ug/L	SW846 8081A
Toxaphene	ND	2.0	ug/L	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	89	(39 - 130)
Decachlorobiphenyl	54	(10 - 147)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8J781AA **Matrix.....:** WATER
MB Lot-Sample #: A5D170000-042

Prep Date.....: 04/17/05
Analysis Date..: 04/29/05 **Prep Batch #...:** 5107042
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Aroclor 1016	ND	1.0	ug/L	SW846 8082
Aroclor 1221	ND	1.0	ug/L	SW846 8082
Aroclor 1232	ND	1.0	ug/L	SW846 8082
Aroclor 1242	ND	1.0	ug/L	SW846 8082
Aroclor 1248	ND	1.0	ug/L	SW846 8082
Aroclor 1254	ND	1.0	ug/L	SW846 8082
Aroclor 1260	ND	1.0	ug/L	SW846 8082

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	92	(35 - 130)
Decachlorobiphenyl	67	(10 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

Trace Level Organic Compounds

Client Lot #...: A5D150104 **Work Order #...:** G87921AA **Matrix.....:** WATER
MB Lot-Sample #: G5D260000-504
Prep Date.....: 04/26/05
Analysis Date..: 04/28/05 **Prep Batch #...:** 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D150104 **Work Order #...:** G8MR41AA **Matrix.....:** WATER
MB Lot-Sample #: G5D190000-323

Prep Date.....: 04/19/05
Analysis Date..: 05/04/05 **Prep Batch #...:** 5109323
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	116	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D150104 **Work Order #...:** G8MR41AD **Matrix.....:** WATER
MB Lot-Sample #: G5D190000-323

Prep Date.....: 04/19/05
Analysis Date..: 05/06/05 **Prep Batch #...:** 5109323
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	102	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: A5D150104 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: A5D190000-019 **Prep Batch #...:** 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AA
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AG
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AC
		Dilution Factor: 1				
Barium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AH
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AK
		Dilution Factor: 1				
Calcium	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AL
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AQ
		Dilution Factor: 1				
Magnesium	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AR
		Dilution Factor: 1				
Manganese	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AT
		Dilution Factor: 1				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: A5D150104 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AU
		Dilution Factor: 1				
Potassium	ND	5000	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AV
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AW
		Dilution Factor: 1				
Sodium	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AX
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1A1
		Dilution Factor: 1				
Mercury	**0.046 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8LWM1A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8LWM1A2
		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

General Chemistry

Client Lot #...: A5D150104 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		Work Order #: G80WV1AA		MB Lot-Sample #:	A5D220000-322	
	ND	0.010	mg/L	SW846 9012A	04/22/05	5112322
		Dilution Factor: 1				
Cyanide, Total		Work Order #: G82LT1AA		MB Lot-Sample #:	A5D220000-539	
	ND	0.010	mg/L	SW846 9012A	04/22/05	5112539
		Dilution Factor: 1				
Nitrocellulose		Work Order #: G9E7T1AA		MB Lot-Sample #:	G5D280000-493	
	ND	0.50	mg/L	MCAWW 353.2	04/27-04/29/05	5118493
		Dilution Factor: 1				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5D150104 **Work Order #...:** G84E51AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D250000-092 G84E51AD-LCSD
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**99**	**(63 - 130)**			**SW846 8260B**
	103	**(63 - 130)**	**3.4**	**(0-20)**	**SW846 8260B**
Trichloroethene	**92**	**(75 - 122)**			**SW846 8260B**
	96	**(75 - 122)**	**3.7**	**(0-20)**	**SW846 8260B**
Benzene	**93**	**(80 - 116)**			**SW846 8260B**
	97	**(80 - 116)**	**4.8**	**(0-20)**	**SW846 8260B**
Toluene	**101**	**(74 - 119)**			**SW846 8260B**
	106	**(74 - 119)**	**4.9**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**95**	**(76 - 117)**			**SW846 8260B**
	98	**(76 - 117)**	**3.8**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	91	(73 - 122)
	91	(73 - 122)
1,2-Dichloroethane-d4	88	(61 - 128)
	90	(61 - 128)
Toluene-d8	100	(76 - 110)
	98	(76 - 110)
4-Bromofluorobenzene	105	(74 - 116)
	104	(74 - 116)

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

GC/MS Volatiles

Client Lot #...: A5D150104 **Work Order #...:** G84FC1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D250000-096 G84FC1AD-LCSD
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115096
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**93**	**(63 - 130)**			**SW846 8260B**
	103	**(63 - 130)**	**9.8**	**(0-20)**	**SW846 8260B**
Trichloroethene	**87**	**(75 - 122)**			**SW846 8260B**
	94	**(75 - 122)**	**8.1**	**(0-20)**	**SW846 8260B**
Benzene	**91**	**(80 - 116)**			**SW846 8260B**
	96	**(80 - 116)**	**4.8**	**(0-20)**	**SW846 8260B**
Toluene	**96**	**(74 - 119)**			**SW846 8260B**
	101	**(74 - 119)**	**5.0**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**90**	**(76 - 117)**			**SW846 8260B**
	94	**(76 - 117)**	**5.1**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	92	(73 - 122)
	91	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
	90	(61 - 128)
Toluene-d8	97	(76 - 110)
	98	(76 - 110)
4-Bromofluorobenzene	103	(74 - 116)
	106	(74 - 116)

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

GC/MS Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8KDW1AC **Matrix.....:** WATER
LCS Lot-Sample#: A5D180000-048
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Phenol	**40**	**(10 - 116)**	**SW846 8270C**
2-Chlorophenol	**65**	**(37 - 106)**	**SW846 8270C**
1,4-Dichlorobenzene	**53**	**(32 - 98)**	**SW846 8270C**
N-Nitrosodi-n-propyl-amine	**80**	**(30 - 115)**	**SW846 8270C**
1,2,4-Trichloro-benzene	**50**	**(31 - 110)**	**SW846 8270C**
4-Chloro-3-methylphenol	**69**	**(47 - 111)**	**SW846 8270C**
Acenaphthene	**69**	**(39 - 118)**	**SW846 8270C**
4-Nitrophenol	**41**	**(10 - 123)**	**SW846 8270C**
2,4-Dinitrotoluene	**79**	**(47 - 131)**	**SW846 8270C**
Pentachlorophenol	**72**	**(38 - 117)**	**SW846 8270C**
Pyrene	**81**	**(46 - 130)**	**SW846 8270C**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	72	(32 - 112)
2-Fluorobiphenyl	68	(30 - 110)
Terphenyl-d14	84	(10 - 144)
Phenol-d5	41	(10 - 113)
2-Fluorophenol	56	(13 - 110)
2,4,6-Tribromophenol	78	(21 - 122)

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

GC/MS Semivolatiles

Client Lot #...: A5D150104 Work Order #...: G88T31AC-LCS Matrix.....: WATER
LCS Lot-Sample#: A5D270000-042 G88T31AD-LCSD
Prep Date.....: 04/27/05 Analysis Date..: 04/29/05
Prep Batch #...: 5117042
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Phenol	44	(10 - 116)			SW846 8270C
	57	(10 - 116)	25	(0-43)	SW846 8270C
2-Chlorophenol	40	(37 - 106)			SW846 8270C
	56	(37 - 106)	32	(0-43)	SW846 8270C
1,4-Dichlorobenzene	47	(32 - 98)			SW846 8270C
	54	(32 - 98)	13	(0-36)	SW846 8270C
N-Nitrosodi-n-propyl-amine	71	(30 - 115)			SW846 8270C
	78	(30 - 115)	10	(0-36)	SW846 8270C
1,2,4-Trichloro-benzene	44	(31 - 110)			SW846 8270C
	50	(31 - 110)	13	(0-37)	SW846 8270C
4-Chloro-3-methylphenol	60	(47 - 111)			SW846 8270C
	67	(47 - 111)	12	(0-55)	SW846 8270C
Acenaphthene	62	(39 - 118)			SW846 8270C
	69	(39 - 118)	10	(0-35)	SW846 8270C
4-Nitrophenol	60	(10 - 123)			SW846 8270C
	68	(10 - 123)	13	(0-34)	SW846 8270C
2,4-Dinitrotoluene	77	(47 - 131)			SW846 8270C
	84	(47 - 131)	9.4	(0-32)	SW846 8270C
Pentachlorophenol	61	(38 - 117)			SW846 8270C
	67	(38 - 117)	10	(0-56)	SW846 8270C
Pyrene	76	(46 - 130)			SW846 8270C
	83	(46 - 130)	9.4	(0-31)	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	63	(32 - 112)
	70	(32 - 112)
2-Fluorobiphenyl	59	(30 - 110)
	64	(30 - 110)
Terphenyl-d14	83	(10 - 144)
	86	(10 - 144)
Phenol-d5	47	(13 - 113)
	58	(13 - 113)
2-Fluorophenol	23	(13 - 110)
	36	(13 - 110)
2,4,6-Tribromophenol	71	(21 - 122)

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G88T31AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D270000-042 G88T31AD-LCSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
	77	(21 - 122)

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

GC Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8J741AC **Matrix.....:** WATER
LCS Lot-Sample#: A5D170000-041
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
gamma-BHC (Lindane)	**91**	**(49 - 137)**	**SW846 8081A**
Heptachlor	**90**	**(57 - 124)**	**SW846 8081A**
Aldrin	**88**	**(62 - 120)**	**SW846 8081A**
Dieldrin	**90**	**(68 - 130)**	**SW846 8081A**
Endrin	**91**	**(46 - 137)**	**SW846 8081A**
4,4'-DDT	**88**	**(60 - 140)**	**SW846 8081A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	83	(39 - 130)
Decachlorobiphenyl	35	(10 - 147)

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

GC Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8J781AC **Matrix.....:** WATER
LCS Lot-Sample#: A5D170000-042
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Aroclor 1016	**90**	**(50 - 115)**	**SW846 8082**
Aroclor 1260	**87**	**(45 - 112)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	103	(35 - 130)
Decachlorobiphenyl	39	(10 - 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

Trace Level Organic Compounds

Client Lot #...: A5D150104 **Work Order #...:** G87921AC **Matrix.....:** WATER
LCS Lot-Sample#: G5D260000-504
Prep Date.....: 04/26/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Nitroguanidine	**107**	**(79 - 119)**	**NONE UV/HPLC per SOP**

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

HPLC

Client Lot #...: A5D150104 **Work Order #...:** G8MR41AC **Matrix.....:** WATER
LCS Lot-Sample#: G5D190000-323
Prep Date.....: 04/19/05 **Analysis Date..:** 05/04/05
Prep Batch #...: 5109323
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
2-Amino-4,6-dinitrotoluene	**108**	**(82 - 125)**	**SW846 8330**
4-Amino-2,6-dinitrotoluene	**107**	**(85 - 123)**	**SW846 8330**
1,3-Dinitrobenzene	**112**	**(89 - 130)**	**SW846 8330**
2,4-Dinitrotoluene	**110**	**(86 - 128)**	**SW846 8330**
2,6-Dinitrotoluene	**110**	**(86 - 127)**	**SW846 8330**
HMX	**110**	**(82 - 121)**	**SW846 8330**
Nitrobenzene	**111**	**(81 - 125)**	**SW846 8330**
2-Nitrotoluene	**107**	**(90 - 120)**	**SW846 8330**
3-Nitrotoluene	**108**	**(87 - 122)**	**SW846 8330**
4-Nitrotoluene	**109**	**(87 - 124)**	**SW846 8330**
RDX	**112**	**(94 - 124)**	**SW846 8330**
Tetryl	**107**	**(81 - 126)**	**SW846 8330**
1,3,5-Trinitrobenzene	**112**	**(81 - 132)**	**SW846 8330**
2,4,6-Trinitrotoluene	**110**	**(86 - 126)**	**SW846 8330**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	111	(84 - 125)

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

TOTAL Metals

Client Lot #...: A5D150104 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: A5D190000-019 **Prep Batch #...:** 5109019					
Arsenic	99	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1A4
Aluminum	101	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1A8
Lead	98	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1A5
Antimony	104	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1A9
Selenium	107	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1A6
Barium	100	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CA
Beryllium	100	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CC
Cadmium	101	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CD
Calcium	103	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CE
Chromium	97	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CF
Cobalt	95	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CG
Copper	107	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/28/05	G8LWM1CH
Iron	104	(77 - 127)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CJ
Magnesium	101	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CK

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D150104 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	99	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CL
		Dilution Factor: 1			
Nickel	102	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CM
		Dilution Factor: 1			
Potassium	108	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CN
		Dilution Factor: 1			
Silver	109	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CP
		Dilution Factor: 1			
Sodium	101	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CQ
		Dilution Factor: 1			
Vanadium	97	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CR
		Dilution Factor: 1			
Zinc	97	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CT
		Dilution Factor: 1			
Thallium	91	(69 - 114)	SW846 6020	04/19-04/21/05	G8LWM1CU
		Dilution Factor: 1			
Mercury	99	(82 - 131)	SW846 7470A	04/19-04/26/05	G8LWM1CV
		Dilution Factor: 1			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: A5D150104 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		Work Order #: G80WV1AC	LCS Lot-Sample#: A5D220000-322		
	85	(69 - 118)	SW846 9012A	04/22/05	5112322
		Dilution Factor: 1			
Cyanide, Total		Work Order #: G82LT1AC	LCS Lot-Sample#: A5D220000-539		
	94	(69 - 118)	SW846 9012A	04/22/05	5112539
		Dilution Factor: 1			
Nitrocellulose		Work Order #: G9E7T1AC	LCS Lot-Sample#: G5D280000-493		
	72	(56 - 111)	MCAWW 353.2	04/27-04/29/05	5118493
		Dilution Factor: 1			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5D150104 **Work Order #...:** G8E6W1AC-MS **Matrix.....:** WG
MS Lot-Sample #: A5D150104-017 G8E6W1AD-MSD
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115092
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**93**	**(62 - 130)**			**SW846 8260B**
	100	**(62 - 130)**	**7.7**	**(0-20)**	**SW846 8260B**
Trichloroethene	**82**	**(62 - 130)**			**SW846 8260B**
	94	**(62 - 130)**	**13**	**(0-20)**	**SW846 8260B**
Benzene	**85**	**(78 - 118)**			**SW846 8260B**
	94	**(78 - 118)**	**10**	**(0-20)**	**SW846 8260B**
Toluene	**90**	**(70 - 119)**			**SW846 8260B**
	98	**(70 - 119)**	**9.4**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**84**	**(76 - 117)**			**SW846 8260B**
	93	**(76 - 117)**	**9.6**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	95	(73 - 122)
	95	(73 - 122)
1,2-Dichloroethane-d4	92	(61 - 128)
	90	(61 - 128)
Toluene-d8	98	(76 - 110)
	100	(76 - 110)
4-Bromofluorobenzene	105	(74 - 116)
	106	(74 - 116)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5D150104 **Work Order #...:** G8FVT1CC-MS **Matrix.....:** WATER
MS Lot-Sample #: A5D150188-006 G8FVT1CD-MSD
Date Sampled...: 04/14/05 08:05 **Date Received..:** 04/15/05
Prep Date.....: 04/23/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5115096
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**92**	**(62 - 130)**			**SW846 8260B**
	93	**(62 - 130)**	**0.88**	**(0-20)**	**SW846 8260B**
Trichloroethene	**84**	**(62 - 130)**			**SW846 8260B**
	86	**(62 - 130)**	**2.7**	**(0-20)**	**SW846 8260B**
Benzene	**86**	**(78 - 118)**			**SW846 8260B**
	88	**(78 - 118)**	**3.2**	**(0-20)**	**SW846 8260B**
Toluene	**88**	**(70 - 119)**			**SW846 8260B**
	95	**(70 - 119)**	**7.7**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**83**	**(76 - 117)**			**SW846 8260B**
	89	**(76 - 117)**	**6.2**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	92	(73 - 122)
	92	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
	89	(61 - 128)
Toluene-d8	98	(76 - 110)
	99	(76 - 110)
4-Bromofluorobenzene	104	(74 - 116)
	105	(74 - 116)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5D150104 **Work Order #...:** G8HFX1AC-MS **Matrix.....:** WATER
MS Lot-Sample #: A5D150373-002 G8HFX1AD-MSD
Date Sampled...: 04/14/05 13:00 **Date Received..:** 04/15/05
Prep Date.....: 04/24/05 **Analysis Date..:** 04/24/05
Prep Batch #...: 5115096
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**91**	**(62 - 130)**			**SW846 8260B**
	94	**(62 - 130)**	**2.8**	**(0-20)**	**SW846 8260B**
Trichloroethene	**82**	**(62 - 130)**			**SW846 8260B**
	89	**(62 - 130)**	**8.3**	**(0-20)**	**SW846 8260B**
Benzene	**86**	**(78 - 118)**			**SW846 8260B**
	90	**(78 - 118)**	**5.4**	**(0-20)**	**SW846 8260B**
Toluene	**89**	**(70 - 119)**			**SW846 8260B**
	97	**(70 - 119)**	**8.4**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**84**	**(76 - 117)**			**SW846 8260B**
	91	**(76 - 117)**	**8.1**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	91	(73 - 122)
	93	(73 - 122)
1,2-Dichloroethane-d4	89	(61 - 128)
	92	(61 - 128)
Toluene-d8	98	(76 - 110)
	99	(76 - 110)
4-Bromofluorobenzene	105	(74 - 116)
	109	(74 - 116)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8E6W1AF-MS **Matrix.....:** WG
MS Lot-Sample #: A5D150104-017 G8E6W1AG-MSD
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Phenol	44	(10 - 116)			SW846 8270C
	41	(10 - 116)	7.6	(0-43)	SW846 8270C
2-Chlorophenol	62	(37 - 106)			SW846 8270C
	71	(37 - 106)	13	(0-43)	SW846 8270C
1,4-Dichlorobenzene	73	(32 - 98)			SW846 8270C
	80	(32 - 98)	8.3	(0-36)	SW846 8270C
N-Nitrosodi-n-propyl-amine	77	(18 - 115)			SW846 8270C
	84	(18 - 115)	9.8	(0-36)	SW846 8270C
1,2,4-Trichloro-benzene	63	(22 - 110)			SW846 8270C
	70	(22 - 110)	10	(0-37)	SW846 8270C
4-Chloro-3-methylphenol	66	(47 - 111)			SW846 8270C
	72	(47 - 111)	8.1	(0-55)	SW846 8270C
Acenaphthene	70	(26 - 118)			SW846 8270C
	73	(26 - 118)	4.2	(0-35)	SW846 8270C
4-Nitrophenol	43	(10 - 123)			SW846 8270C
	37	(10 - 123)	14	(0-34)	SW846 8270C
2,4-Dinitrotoluene	75	(31 - 131)			SW846 8270C
	80	(31 - 131)	6.8	(0-32)	SW846 8270C
Pentachlorophenol	65	(38 - 137)			SW846 8270C
	40	(38 - 137)	47	(0-56)	SW846 8270C
Pyrene	77	(27 - 138)			SW846 8270C
	83	(27 - 138)	7.2	(0-31)	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	70	(32 - 112)
	73	(32 - 112)
2-Fluorobiphenyl	69	(30 - 110)
	70	(30 - 110)
Terphenyl-d14	82	(10 - 144)
	82	(10 - 144)
Phenol-d5	45	(10 - 113)
	41	(10 - 113)
2-Fluorophenol	58	(13 - 110)
	57	(13 - 110)

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8E6W1AF-MS **Matrix.....:** WG
MS Lot-Sample #: A5D150104-017 G8E6W1AG-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2,4,6-Tribromophenol	76	(21 - 122)
	75	(21 - 122)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8H101A4-MS **Matrix.....:** WATER
MS Lot-Sample #: A5D160101-003 G8H101A5-MSD
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Phenol	40	(10 - 116)			SW846 8270C
	36	(10 - 116)	10	(0-43)	SW846 8270C
2-Chlorophenol	61	(37 - 106)			SW846 8270C
	58	(37 - 106)	3.7	(0-43)	SW846 8270C
1,4-Dichlorobenzene	64	(32 - 98)			SW846 8270C
	69	(32 - 98)	8.4	(0-36)	SW846 8270C
N-Nitrosodi-n-propyl-amine	66	(18 - 115)			SW846 8270C
	71	(18 - 115)	6.5	(0-36)	SW846 8270C
1,2,4-Trichloro-benzene	55	(22 - 110)			SW846 8270C
	62	(22 - 110)	12	(0-37)	SW846 8270C
4-Chloro-3-methylphenol	66	(47 - 111)			SW846 8270C
	61	(47 - 111)	7.0	(0-55)	SW846 8270C
Acenaphthene	61	(26 - 118)			SW846 8270C
	62	(26 - 118)	2.3	(0-35)	SW846 8270C
4-Nitrophenol	40	(10 - 123)			SW846 8270C
	30	(10 - 123)	30	(0-34)	SW846 8270C
2,4-Dinitrotoluene	69	(31 - 131)			SW846 8270C
	67	(31 - 131)	3.4	(0-32)	SW846 8270C
Pentachlorophenol	48	(38 - 137)			SW846 8270C
	34 a	(38 - 137)	33	(0-56)	SW846 8270C
Pyrene	71	(27 - 138)			SW846 8270C
	67	(27 - 138)	4.6	(0-31)	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	62	(32 - 112)
	68	(32 - 112)
2-Fluorobiphenyl	60	(30 - 110)
	62	(30 - 110)
Terphenyl-d14	74	(10 - 144)
	71	(10 - 144)
Phenol-d5	40	(10 - 113)
	36	(10 - 113)
2-Fluorophenol	53	(13 - 110)
	48	(13 - 110)

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8H101A4-MS **Matrix.....:** WATER
MS Lot-Sample #: A5D160101-003 G8H101A5-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2,4,6-Tribromophenol	74	(21 - 122)
	63	(21 - 122)

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

GC Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8E6W1AJ-MS **Matrix.....:** WG
MS Lot-Sample #: A5D150104-017 G8E6W1AK-MSD
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5107041
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
gamma-BHC (Lindane)	**95**	**(30 - 148)**			**SW846 8081A**
	105	**(30 - 148)**	**10**	**(0-22)**	**SW846 8081A**
Heptachlor	**89**	**(30 - 150)**			**SW846 8081A**
	102	**(30 - 150)**	**13**	**(0-32)**	**SW846 8081A**
Aldrin	**81**	**(30 - 150)**			**SW846 8081A**
	95	**(30 - 150)**	**16**	**(0-33)**	**SW846 8081A**
Dieldrin	**95**	**(35 - 141)**			**SW846 8081A**
	107	**(35 - 141)**	**12**	**(0-37)**	**SW846 8081A**
Endrin	**97**	**(30 - 150)**			**SW846 8081A**
	108	**(30 - 150)**	**11**	**(0-40)**	**SW846 8081A**
4,4'-DDT	**72**	**(30 - 150)**			**SW846 8081A**
	89	**(30 - 150)**	**21**	**(0-50)**	**SW846 8081A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	82	(39 - 130)
	91	(39 - 130)
Decachlorobiphenyl	43	(10 - 147)
	69	(10 - 147)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: A5D150104 **Work Order #...:** G8E6W1AM-MS **Matrix.....:** WG
MS Lot-Sample #: A5D150104-017 G8E6W1AN-MSD
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107042
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Aroclor 1016	**76**	**(10 - 200)**			**SW846 8082**
	77	**(10 - 200)**	**0.84**	**(0-30)**	**SW846 8082**
Aroclor 1260	**54**	**(10 - 150)**			**SW846 8082**
	57	**(10 - 150)**	**4.9**	**(0-30)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	87	(35 - 130)
	86	(35 - 130)
Decachlorobiphenyl	52	(10 - 110)
	50	(10 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

Trace Level Organic Compounds

Client Lot #...: A5D150104 **Work Order #...:** G8E6W1A2-MS **Matrix.....:** WG
MS Lot-Sample #: A5D150104-017 G8E6W1A3-MSD
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Nitroguanidine	**111**	**(79 - 119)**			**NONE UV/HPLC per SOP**
	111	**(79 - 119)**	**0.13**	**(0-15)**	**NONE UV/HPLC per SOP**

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

HPLC

Client Lot #...: A5D150104 **Work Order #...:** G8E6W1AU-MS **Matrix.....:** WG
MS Lot-Sample #: A5D150104-017 G8E6W1AV-MSD
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/19/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5109323
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
2-Amino-4,6-dinitrotoluene	108	(82 - 125)			SW846 8330
	107	(82 - 125)	0.88	(0-15)	SW846 8330
4-Amino-2,6-dinitrotoluene	107	(85 - 123)			SW846 8330
	105	(85 - 123)	1.9	(0-15)	SW846 8330
1,3-Dinitrobenzene	112	(89 - 130)			SW846 8330
	111	(89 - 130)	1.1	(0-15)	SW846 8330
2,4-Dinitrotoluene	109	(86 - 128)			SW846 8330
	109	(86 - 128)	0.63	(0-15)	SW846 8330
2,6-Dinitrotoluene	110	(86 - 127)			SW846 8330
	109	(86 - 127)	0.77	(0-15)	SW846 8330
HMX	109	(82 - 121)			SW846 8330
	107	(82 - 121)	1.4	(0-15)	SW846 8330
Nitrobenzene	98	(81 - 125)			SW846 8330
	102	(81 - 125)	4.2	(0-15)	SW846 8330
2-Nitrotoluene	93	(90 - 120)			SW846 8330
	98	(90 - 120)	5.4	(0-15)	SW846 8330
3-Nitrotoluene	95	(87 - 122)			SW846 8330
	101	(87 - 122)	5.3	(0-15)	SW846 8330
4-Nitrotoluene	98	(87 - 124)			SW846 8330
	101	(87 - 124)	3.8	(0-15)	SW846 8330
RDX	112	(94 - 124)			SW846 8330
	110	(94 - 124)	1.6	(0-15)	SW846 8330
Tetryl	104	(81 - 126)			SW846 8330
	103	(81 - 126)	0.59	(0-15)	SW846 8330
1,3,5-Trinitrobenzene	110	(81 - 132)			SW846 8330
	110	(81 - 132)	0.57	(0-16)	SW846 8330
2,4,6-Trinitrotoluene	108	(86 - 126)			SW846 8330
	108	(86 - 126)	0.66	(0-15)	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	105	(84 - 125)
	107	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D150104 **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: A5D150104-018 **Prep Batch #...:** 5109019					
Aluminum	99	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691AQ
Arsenic	97	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691AC
Antimony	103	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691AU
Lead	95	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691AF
Barium	98	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691AX
Selenium	105	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691AJ
Beryllium	98	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691A2
Cadmium	98	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691A5
Calcium	101	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691A8
Chromium	94	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691CC
Cobalt	93	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691CF
Copper	101	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691CJ
Iron	105	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691CM
Magnesium	100	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8E691CQ

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D150104 **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	97	(75 - 125)	SW846 6010B	04/19-04/22/05	G8E691CU
		Dilution Factor: 1			
Nickel	99	(75 - 125)	SW846 6010B	04/19-04/22/05	G8E691CX
		Dilution Factor: 1			
Potassium	106	(75 - 125)	SW846 6010B	04/19-04/22/05	G8E691C2
		Dilution Factor: 1			
Silver	106	(75 - 125)	SW846 6010B	04/19-04/22/05	G8E691C5
		Dilution Factor: 1			
Sodium	98	(75 - 125)	SW846 6010B	04/19-04/22/05	G8E691C8
		Dilution Factor: 1			
Vanadium	95	(75 - 125)	SW846 6010B	04/19-04/22/05	G8E691DC
		Dilution Factor: 1			
Zinc	96	(75 - 125)	SW846 6010B	04/19-04/22/05	G8E691DF
		Dilution Factor: 1			
Mercury	104	(68 - 149)	SW846 7470A	04/19-04/26/05	G8E691DM
		Dilution Factor: 1			
Thallium	87	(70 - 130)	SW846 6020	04/19-04/21/05	G8E691DJ
		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 #...: A5D150104 **Matrix.....:** WATER
Date Sampled...: 04/14/05 08:05 **Date Received..:** 04/15/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		WO#: G8FVQ1CE-MS/G8FVQ1CF-MSD				MS Lot-Sample #: A5D150188-004	
	86	(42 - 140)			SW846 9012A	04/22/05	5112322
	85	(42 - 140)	1.4	(0-20)	SW846 9012A	04/22/05	5112322
		Dilution Factor: 1					
Cyanide, Total		WO#: G8FVT1EQ-MS/G8FVT1ER-MSD				MS Lot-Sample #: A5D150188-006	
	80	(42 - 140)			SW846 9012A	04/22/05	5112539
	75	(42 - 140)	4.1	(0-20)	SW846 9012A	04/22/05	5112539
		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 #...: A5D150104 **Matrix.....:** WG
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		WO#: G8E6W1AQ-MS/G8E6W1AR-MSD				MS Lot-Sample #: A5D150104-017	
	79	(42 - 140)			SW846 9012A	04/22/05	5112539
	80	(42 - 140)	0.94	(0-20)	SW846 9012A	04/22/05	5112539
		Dilution Factor: 1					
Nitrocellulose		WO#: G8E6W1AX-MS/G8E6W1A0-MSD				MS Lot-Sample #: A5D150104-017	
	85	(56 - 111)			MCAWW 353.2	04/27-04/29/05	5118493
	80	(56 - 111)	6.4	(0-15)	MCAWW 353.2	04/27-04/29/05	5118493
		Dilution Factor: 1					

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Client Lot #...: A5D150104 **Work Order #...:** G8E69-SMP G8E69-DUP **Matrix.....:** WG

Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Aluminum						SD Lot-Sample #: A5D150104-018		
	29.8 B	29.7 B	ug/L	0.23	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Arsenic						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Lead						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Antimony						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Barium						SD Lot-Sample #: A5D150104-018		
	13.4	12.9	ug/L	3.3	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Selenium						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Beryllium						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Cadmium						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Calcium						SD Lot-Sample #: A5D150104-018		
	9260	9060	ug/L	2.2	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Chromium						SD Lot-Sample #: A5D150104-018		
	2.4 B	ND	ug/L	200	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Cobalt						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					

(Continued on next page)

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Lot-Sample #...: A5D150104-000 **Work Order #...:** G8E69-SMP G8E69-DUP **Matrix.....:** WG

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Copper						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Iron						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Magnesium						SD Lot-Sample #: A5D150104-018		
	4200	4140	ug/L	1.6	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Manganese						SD Lot-Sample #: A5D150104-018		
	11.1 B	10.7 B	ug/L	3.1	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Nickel						SD Lot-Sample #: A5D150104-018		
	4.3 B	2.7 B	ug/L	44	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Potassium						SD Lot-Sample #: A5D150104-018		
	672 B	640 B	ug/L	4.8	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Silver						SD Lot-Sample #: A5D150104-018		
	0.78 B	ND	ug/L	200	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Sodium						SD Lot-Sample #: A5D150104-018		
	2670	2540	ug/L	4.7	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Vanadium						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Zinc						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Mercury						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 7470A	04/19-04/26/05	5109019
		Dilution Factor: 1						
Thallium						SD Lot-Sample #: A5D150104-018		
	ND	ND	ug/L	0	(0-20)	SW846 6020	04/19-04/21/05	5109019
		Dilution Factor: 1						

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Lot-Sample #...: A5D150104-000 Work Order #...: G8E69-SMP G8E69-DUP Matrix.....: WG

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

Chain of Custody Record

SEVERN TRENT **STL**
Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: C Carroll	Date: 4-14-05	Chain of Custody Number: 202252
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358/1753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna; State: OH; Zip Code: 44266	Site Contact: C. Carroll; Lab Contact:		
Project Name and Location (State): RVAAP FWGWMP	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Matrix: Air, Aqueous, Sed., Soil

Containers & Preservatives: Unpres., H2SO4, HNO3, HCl, NaOH, ZnAc/NaOH

Analysis (Attach list if more space is needed): Exp, Prop, Cyanide, SVOC, PCB/Pest, TAX Metal, VOC

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	Prop	Cyanide	SVOC	PCB/Pest	TAX Metal	VOC	Special Instructions/ Conditions of Receipt
FWGBKGmw-015C-0008-gw	4-14-05	1412		X			8			3	1		2	2	1	2	2		3	
FWGBKGmw-015C-0008 gf	4-14-05	1412		X					1									1		
FWGBKGmw-006C-0003-gw	4-14-05	1000		X						3									3	
FWGBKGmw-018C-0011-gw	4-14-05	1124		X						3									3	
FWGBKGmw-005C-0002-gw	4-14-05	1054		X						3									3	
FWGBKGmw-005C-0043-gw	4-14-05	1054		X						3									3	
FWGBKGmw-017C-0010-gw	4-14-05	9:53		X						3									3	
FWGCBPmw-005C-0031-gw	4-14-05	1248		X						3									3	
FWGBKGmw-013C-0007-gw	4-14-05	1207		X						3									3	
FWGBKGmw-016C-0009-gw	4-14-05	9:45		X						3									3	
FWGBKGmw-019C-0012-gw	4-14-05	1503		X						3									3	
FWGWMP-Hb- 0044-gw	4-14-05	1700		X						1									1	

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_____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-14-05		1. Received By: Al Haidet	4-14-05	1745
2. Relinquished By: Al Haidet	4-14-05	1905	2. Received By: Anne Sanders	4-15-05	630A
3. Relinquished By:			3. Received By:		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**
Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: C Carroll	Date: 4-14-05	Chain of Custody Number: 202261
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753/1754	Lab Number:	Page 1 of 1
City: Ravenna; State: OH; Zip Code: 44266	Site Contact: C Carroll; Lab Contact:		
Project Name and Location (State): RVAAP FWGWMP	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Analysis (Attach list if more space is needed)

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGBKGmw-006C-0003-gw	4-14	1000		X			8				1		2	2	1	2	2		
FWGBKGmw-006C-0003-gf	4-14	1000		X					1									1	

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_____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-14-05		1. Received By: Al Haidet	4-14-05	1755
2. Relinquished By: Al Haidet	4-14-05	1905	2. Received By: Anne Sanders	4-15-05	1030
3. Relinquished By:			3. Received By:		

Comments:

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: C. Carroll	Date: 4-14-05	Chain of Custody Number: 202326
Address: 8451 St. Rt	Telephone Number (Area Code)/Fax Number: 330-358-1753	Lab Number:	Page 1 of 1
City: Ravenna / State: OH / Zip Code: 44266	Site Contact: C. Carroll	Lab Contact:	
Project Name and Location (State): EVAAP FWG-WMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed): Exp prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGBKGmw-098C-0011-GW	4-14-05	1124		X			8				1		22	1	2	2		
FWGBKGmw-018C-0011-GF	4-14-05	1124		X					1								1	

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

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-14-05		1. Received By: DL Hazlett	4-14-05	1755
2. Relinquished By: DL Hazlett	4-14-05	1905	2. Received By: [illegible]	4-15-05	0650
3. Relinquished By:	Date	Time	3. Received By:	Date	Time

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**
Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: C. Carroll	Date: 4-14-05	Chain of Custody Number: 202263
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-7753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna; State: OH; Zip Code: 44266	Site Contact: C. Carroll; Lab Contact:		
Project Name and Location (State): RVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed): Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL Metal	Special Instructions/ Conditions of Receipt
FWGBKGmw-005C-0002-GW	4-14	1054		X			8				1		2	2	1	2	2		
FWGBKGmw-005C-0002-gF	4-14	1054		X					1									1	

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_____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By: C Carroll			1. Received By: Al Haidet	4-14-05	1755
2. Relinquished By: Al Haidet	4-14-05	1905	2. Received By: Anne Sanders	4-15-05	0830
3. Relinquished By:			3. Received By:		

Comments

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

Chain of Custody Record

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: C. Carroll	Date: 4-14-05	Chain of Custody Number: 202265
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-7753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna / State: OH / Zip Code: 44266	Site Contact: C. Carroll	Lab Contact:	
Project Name and Location (State): KVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp Prop 7	Cyanide	SVOC	PCB/Pest	TAL Metal	Special Instructions/ Conditions of Receipt
FWGBKGmw-005C-0043-GW	4-14-05	1054		X			8				1		2	2	1	2	2	
FWGBKGmw-005C-0043GF	4-14-05	1054		X					1								1	

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 _____

QC Requirements (Specify)

1. Relinquished By: C Carroll	Date: 4-14-05	Time:	1. Received By: Al Haidet	Date: 4-14-05	Time: 1655
2. Relinquished By: Al Haidet	Date: 4-14-05	Time: 1905	2. Received By: Carol Sanders	Date: 4-15-05	Time: 0820
3. Relinquished By:	Date:	Time:	3. Received By:	Date:	Time:

Comments

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

APPENDIX B
STL North Canton

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

23

STL-4124 (0901)

Client: Spec Pro	Project Manager: C Carroll	Date: 4-14-05	Chain of Custody Number: 202262
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna / State: / Zip Code:	Site Contact: C. Carroll	Lab Contact:	
Project Name and Location (State): RVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL metals	Special Instructions/ Conditions of Receipt
FWGBKGmw-017C-0010-GW	4-14	953		X			8				1		2	2	1	2	2		
FWGBKGmw-017C-0010-GF	4-14	953		X					1									1	

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 _____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-14-05		1. Received By: A Haidet	4-14-05	1755
2. Relinquished By: A Haidet	4-14-05	1905	2. Received By:	4-15-05	0650
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

24

STL-4124 (0901)

Client: Spec Pro	Project Manager: C Carroll	Date: 4-14-05	Chain of Custody Number: 202327
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-7553 FTSY	Lab Number:	Page 1 of 1
City: Ravenna / State: OH / Zip Code: 44266	Site Contact: C. 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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	prop	Cyanide	SVOC	PCB/Pest	Tal Metal	Special Instructions/ Conditions of Receipt
LosCBPmw-005C-0031-GW	4-14-05	1246		X			8				1		2	2	1	2	2		
TWGCBPmw-005C-0031-GF	4-14-05	1248		X					1									1	

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 _____

QC Requirements (Specify):

1. Relinquished By: C Carroll	Date: 4-14-05	Time:	1. Received By: [signature]	Date: 4-14-05	Time: 1755
2. Relinquished By: [signature]	Date: 4-14-05	Time: 1905	2. Received By: [signature]	Date: 4-15-05	Time: 0630
3. Relinquished By:	Date:	Time:	3. Received By:	Date:	Time:

Comments:

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

APPENDIX B STL NorthCanton

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: C. Carroll	Date: 4-14-05	Chain of Custody Number: 202325
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna; State: OH; Zip Code: 44266	Site Contact: C. Carroll	Lab Contact:	
Project Name and Location (State): RVAAP FWGWMP	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Analysis (Attach list if more space is needed)

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Exp	Prop	Cyanide	SVOC	Pest/PCB	TAL metal	Special Instructions/ Conditions of Receipt
FWGBKGmw-013C-0007-gw	4-14-05	1207		X			8				1		2	2	1	2	2		
FWGBKGmw-013C-0007-gf	4-14-05	1207		X					1									1	

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_____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-14-05		1. Received By: [signature]	4-14-05	1755
2. Relinquished By: [signature]	4-14-05	1905	2. Received By: [signature]	4-15-05	1030
3. Relinquished By:			3. Received By:		

Comments:

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: C. Carroll	Date: 4-14-05	Chain of Custody Number: 202264
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna; State: ; Zip Code:	Site Contact: C. Carroll; Lab Contact:		
Project Name and Location (State): RVAAP FWGWMP	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Matrix / Containers & Preservatives / Analysis (Attach list if more space is needed)

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	Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGBKGmw-016C-0009-gw	4-14-05	9:45		X			8				1		2	2	1	2	2		
FWGBKGmw-016C-0009-gF	4-14-05	9:45		X					1									1	

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_____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-14-05		1. Received By: Al Haidet	4-14-05	1755
2. Relinquished By: Al Haidet	4-14-05	1965	2. Received By: [signature]	4-15-05	0804
3. Relinquished By:			3. Received By:		

Comments:

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

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STL-4124 (0901)

Client: Spec Pro	Project Manager: C. Carroll	Date: 4-14-05	Chain of Custody Number: 202322
Address: 8451 St Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-7753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna / State: OH / Zip Code: 44266	Site Contact: C. Carroll	Lab Contact:	
Project Name and Location (State): RVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	SVOC	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGBKGmw-016C-0009-ms/msd	4-14	9:45		X			8		1		2		2	2	2	2	2	1 x aa	
		9:45		X					1									1	

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 _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C. Carroll	4-14-05		1. Received By: A. Haight	4-14-05	1755
2. Relinquished By: A. Haight	4-14-05	1905	2. Received By: Lynn Sanders	4/15/05	0900
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

28

TL-4124 (0901)

Client: Spec Pro	Project Manager: C. Carroll	Date: 4-14-05	Chain of Custody Number: 202323
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number:	Page 1 of 1
City: Ravenna / State: OH / Zip Code: 44266	Site Contact: C. Carroll	Lab Contact:	Analysis (Attach list if more space is needed)
Project Name and Location (State): RVAAP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	VOC	Cyanide	PCB/Pest	TAL metal	Special Instructions/ Conditions of Receipt
FWGBKGmw-019C-0012-gw	4-14-05	1503		X			8				1		2	1	2		
FWGBKGmw-019C-0012-gf	4-14-05	1503		X					1							1	

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

QC Requirements (Specify):

1. Relinquished By: C Carroll	Date: 4-14-05	Time:	1. Received By: [signature]	Date: 4-14-05	Time: 1755
2. Relinquished By: [signature]	Date: 4-14-05	Time: 1905	2. Received By: [signature]	Date: 4-15-05	Time: 0830
3. Relinquished By:	Date:	Time:	3. Received By:	Date:	Time:

Comments:

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

APPENDIX B

STL Northwood

STL Cooler Receipt Form/Narrative **Lot Number:** A5D150104

North Canton Facility

Client: Spec PRO Project: Quote#:

Cooler Received on: 4-15-05 Opened on: 4-15-05 by: Anne Sanders (Signature)

Fedx ☐ Client Drop Off ☐ UPS ☐ DHL ☐ FAS ☐ Other: STL courier

STL Cooler No# not tracked Foam Box ☐ Client Cooler ☐ Other ___

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/H_2O 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? (record below/on back) 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 ☐

Contacted PM ___ Date: ___ by: ___ via Voice Mail ☐ Verbal ☐ Other ☐

Concerning: ___

√

1. CHAIN OF CUSTODY

The following discrepancies occurred:

√ Received MS/MSD volume for sample 0166-0009-GW not marked on COC. Volume was for vials. will log for MS/MSD. GW 4-15-05

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 # 101104HNO3; Sulfuric Acid Lot # 102804-H2SO4; Sodium Hydroxide Lot # -100504-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

STL North Canton Multiple Cooler Form

Cooler	Temp	Method	Coolant	Comments
L94	5.3	IR	IR	
J178	0.4			
L153	5.1			
L76	1.3			
J598	5.5			
J355	3.2			
L159	2.2			
J853	3.9			
J803	4.3			
J252	2.8			
J329	2.5			

Revision 0, 09/19/01 DJL \\QCANOH01\public\QAQC\LAB_FORM\STL North Canton Multiple Cooler Form.doc

STL North Canton Multiple Cooler Receipt Form/Narrative

Client ID	pH	Date	Initials
016C-0009	712 712 712	4-15-05	JM 1904
016C-0009-GF	<2 <2		
0005-0043	712		
0005-0043-GF	<2		
006C-0003	712		
006C-0003-GF	<2		
013C-0007	712		
013C-0007-GF	<2		
015C-0008	712		
015C-0008-GF	<2		
019C-0012	712		
019C-0012-GF	<2		
005C-0031	712		
005C-0031-GF	<2		
017C-0010	712		
017C-0010-GF	<2		
018C-0011	712		
018C-0011-GF	<2		
005C-0002	712		
005C-0002-GF	<2		

Revision 0. 09/19/01 DJL N:\QAQC\LAB_FORM\STL North Canton Multiple Cooler Receipt_Narrative.doc

ANALYTICAL REPORT

PROJECT NO. 001074.0001

RVAAP FWGWMP

Lot #: A5D160101

Chantelle Carroll

Spec Pro
8451 State Route 5
Ravenna, OH 44266

SEVERN TRENT LABORATORIES, INC.



Frank J. Calovini
Project Manager

May 18, 2005

ANALYTICAL REPORT

PROJECT NO. 001074.0001

RVAAP FWGWMP

Lot #: A5D160101

Valarie Ann Mariola

SpecPro Inc
8451 State Route 5
Ravenna, OH 44266

SEVERN TRENT LABORATORIES, INC.

Frank J. Calovini
Project Manager

May 18, 2005

EXECUTIVE SUMMARY - Detection Highlights

A5D160101

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGLL2MW-263C-0020-GW 04/15/05 11:08	**001**			
Methoxychlor	0.025 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	1.2 B	1.0	ug/L	SW846 8270C
FWGLL2MW-263C-0020-GF 04/15/05 11:08	**002**			
Arsenic	11.8	10.0	ug/L	SW846 6010B
Barium	15.3	10.0	ug/L	SW846 6010B
Calcium	25900	1000	ug/L	SW846 6010B
Cobalt	2.5 B	20.0	ug/L	SW846 6010B
Iron	4150	1000	ug/L	SW846 6010B
Magnesium	11200	1000	ug/L	SW846 6010B
Manganese	1130	100	ug/L	SW846 6010B
Nickel	5.6 B	20.0	ug/L	SW846 6010B
Potassium	564 B	5000	ug/L	SW846 6010B
Sodium	4270	1000	ug/L	SW846 6010B
FWGWBGMW-006C-0034-GW 04/15/05 09:00	**003**			
gamma-BHC (Lindane)	0.038 PG	0.030	ug/L	SW846 8081A
Methoxychlor	0.033 J,B	0.10	ug/L	SW846 8081A
HMX	15	0.50	ug/L	SW846 8330
RDX	69 E	0.50	ug/L	SW846 8330
RDX	74	0.50	ug/L	SW846 8330
bis(2-Chloroethyl)-ether	0.45 J	1.0	ug/L	SW846 8270C
1,3-Dichlorobenzene	0.44 J	1.0	ug/L	SW846 8270C
1,4-Dichlorobenzene	0.48 J	1.0	ug/L	SW846 8270C
1,2-Dichlorobenzene	0.42 J	1.0	ug/L	SW846 8270C
2,2'-oxybis(1-Chloro-propane)	0.45 J	1.0	ug/L	SW846 8270C
N-Nitrosodi-n-propyl-amine	0.41 J	1.0	ug/L	SW846 8270C
Hexachloroethane	0.45 J	1.0	ug/L	SW846 8270C
Nitrobenzene	0.49 J	1.0	ug/L	SW846 8270C
Isophorone	0.42 J	1.0	ug/L	SW846 8270C
bis(2-Chloroethoxy) methane	0.41 J	1.0	ug/L	SW846 8270C
1,2,4-Trichloro-benzene	0.45 J	1.0	ug/L	SW846 8270C
Naphthalene	0.43	0.20	ug/L	SW846 8270C
Hexachlorobutadiene	0.46 J	1.0	ug/L	SW846 8270C
2-Methylnaphthalene	0.49	0.20	ug/L	SW846 8270C

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D160101

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGWBGMW-006C-0034-GW 04/15/05 09:00	**003**			
2-Chloronaphthalene	0.43 J	1.0	ug/L	SW846 8270C
Dimethyl phthalate	0.50 J	1.0	ug/L	SW846 8270C
Acenaphthylene	0.45	0.20	ug/L	SW846 8270C
2,6-Dinitrotoluene	1.3 J	5.0	ug/L	SW846 8270C
Acenaphthene	0.46	0.20	ug/L	SW846 8270C
Dibenzofuran	0.48 J	1.0	ug/L	SW846 8270C
Diethyl phthalate	0.56 J	1.0	ug/L	SW846 8270C
4-Chlorophenyl phenyl ether	0.47 J	2.0	ug/L	SW846 8270C
Fluorene	0.50	0.20	ug/L	SW846 8270C
N-Nitrosodiphenylamine	0.58 J	1.0	ug/L	SW846 8270C
4-Bromophenyl phenyl ether	0.49 J	2.0	ug/L	SW846 8270C
Hexachlorobenzene	0.51	0.20	ug/L	SW846 8270C
Phenanthrene	0.54	0.20	ug/L	SW846 8270C
Anthracene	0.53	0.20	ug/L	SW846 8270C
Carbazole	0.49 J	1.0	ug/L	SW846 8270C
Di-n-butyl phthalate	0.70 J	1.0	ug/L	SW846 8270C
Fluoranthene	0.51	0.20	ug/L	SW846 8270C
Pyrene	0.56	0.20	ug/L	SW846 8270C
Butyl benzyl phthalate	0.51 J	1.0	ug/L	SW846 8270C
Benzo(a)anthracene	0.54	0.20	ug/L	SW846 8270C
Chrysene	0.53	0.20	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	0.89 J,B	1.0	ug/L	SW846 8270C
Di-n-octyl phthalate	1.4	1.0	ug/L	SW846 8270C
Benzo(b)fluoranthene	0.50	0.20	ug/L	SW846 8270C
Benzo(k)fluoranthene	0.49	0.20	ug/L	SW846 8270C
Benzo(a)pyrene	0.50	0.20	ug/L	SW846 8270C
Indeno(1,2,3-cd)pyrene	0.47	0.20	ug/L	SW846 8270C
Dibenz(a,h)anthracene	0.47	0.20	ug/L	SW846 8270C
Benzo(ghi)perylene	0.49	0.20	ug/L	SW846 8270C
FWGWBGMW-006C-0034-GF 04/15/05 09:00	**004**			
Barium	20.0	10.0	ug/L	SW846 6010B
Cadmium	0.31 B	10.0	ug/L	SW846 6010B
Calcium	66300	1000	ug/L	SW846 6010B
Magnesium	21500	1000	ug/L	SW846 6010B
Manganese	34.8 B	100	ug/L	SW846 6010B
Potassium	851 B	5000	ug/L	SW846 6010B
Sodium	6190	1000	ug/L	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D160101

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGWBGMW-007C-0035-GW 04/15/05 09:16	**005**			
Methoxychlor	0.026 J,B	0.10	ug/L	SW846 8081A
Nitrocellulose	0.12 B,J	0.50	mg/L	MCAWW 353.2
FWGWBGMW-007C-0035-GF 04/15/05 09:16	**006**			
Barium	20.8	10.0	ug/L	SW846 6010B
Calcium	68400	1000	ug/L	SW846 6010B
Iron	82.1 B	1000	ug/L	SW846 6010B
Magnesium	15300	1000	ug/L	SW846 6010B
Manganese	42.2 B	100	ug/L	SW846 6010B
Potassium	1200 B	5000	ug/L	SW846 6010B
Sodium	3620	1000	ug/L	SW846 6010B
FWGWBGMW-007C-0045-GW 04/15/05 09:16	**007**			
Methoxychlor	0.033 J,B	0.10	ug/L	SW846 8081A
FWGWBGMW-007C-0045-GF 04/15/05 09:16	**008**			
Barium	20.2	10.0	ug/L	SW846 6010B
Calcium	66700	1000	ug/L	SW846 6010B
Iron	67.2 B	1000	ug/L	SW846 6010B
Magnesium	14900	1000	ug/L	SW846 6010B
Manganese	42.0 B	100	ug/L	SW846 6010B
Potassium	1170 B	5000	ug/L	SW846 6010B
Sodium	3540	1000	ug/L	SW846 6010B
FWGWBGMW-009C-0036-GW 04/15/05 09:28	**009**			
Methoxychlor	0.035 J,B	0.10	ug/L	SW846 8081A
HMX	0.80	0.10	ug/L	SW846 8330
HMX	0.74	0.10	ug/L	SW846 8330
RDX	3.4	0.10	ug/L	SW846 8330
RDX	3.1	0.10	ug/L	SW846 8330
bis(2-Ethylhexyl) phthalate	0.61 J,B	1.0	ug/L	SW846 8270C
Nitrocellulose	0.15 B,J	0.50	mg/L	MCAWW 353.2
FWGWBGMW-009C-0036-GF 04/15/05 09:28	**010**			
Aluminum	32.7 B	200	ug/L	SW846 6010B
Barium	9.2 B	10.0	ug/L	SW846 6010B
Calcium	41900	1000	ug/L	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D160101

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGWBGMW-009C-0036-GF 04/15/05 09:28	**010**			
Iron	545 B	1000	ug/L	SW846 6010B
Magnesium	12800	1000	ug/L	SW846 6010B
Manganese	72.4 B	100	ug/L	SW846 6010B
Potassium	458 B	5000	ug/L	SW846 6010B
Sodium	3980	1000	ug/L	SW846 6010B
FWGDA2MW-107C-0033-GW 04/15/05 11:15	**011**			
Methoxychlor	0.037 J,B	0.10	ug/L	SW846 8081A
bis(2-Ethylhexyl) phthalate	1.2 B	1.0	ug/L	SW846 8270C
Nitrocellulose	0.19 B,J	0.50	mg/L	MCAWW 353.2
FWGDA2MW-107C-0033-GF 04/15/05 11:15	**012**			
Arsenic	3.9 B	10.0	ug/L	SW846 6010B
Barium	30.6	10.0	ug/L	SW846 6010B
Calcium	88100	1000	ug/L	SW846 6010B
Copper	27.2	20.0	ug/L	SW846 6010B
Iron	1040	1000	ug/L	SW846 6010B
Magnesium	29300	1000	ug/L	SW846 6010B
Manganese	354	100	ug/L	SW846 6010B
Potassium	1710 B	5000	ug/L	SW846 6010B
Sodium	9620	1000	ug/L	SW846 6010B
FWGLL2MW-262C-0019-GW 04/15/05 11:06	**013**			
Methoxychlor	0.033 J,B	0.10	ug/L	SW846 8081A
FWGLL2MW-262C-0019-GF 04/15/05 11:06	**014**			
Barium	12.8	10.0	ug/L	SW846 6010B
Calcium	37900	1000	ug/L	SW846 6010B
Magnesium	28200	1000	ug/L	SW846 6010B
Manganese	216	100	ug/L	SW846 6010B
Nickel	11.2 B	20.0	ug/L	SW846 6010B
Potassium	1780 B	5000	ug/L	SW846 6010B
Sodium	9240	1000	ug/L	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

A5D160101

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
FWGWMP-TB-0046-GW 04/15/05 12:30 015				
Methylene chloride	1.2 J	2.0	ug/L	SW846 8260B

ANALYTICAL METHODS SUMMARY

A5D160101

PARAMETER	ANALYTICAL METHOD
Cyanide, Total	SW846 9012A
Inductively Coupled Plasma (ICP) Metals	SW846 6010B
ICP-MS (6020)	SW846 6020
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A
Nitroaromatics and Nitramines by HPLC	SW846 8330
Nitrocellulose as N, 353.2	MCAWW 353.2
Organics by UV/HPLC	NONE UV/HPLC per SOP
Organochlorine Pesticides	SW846 8081A
PCBs by SW-846 8082	SW846 8082
Semivolatile Organic Compounds by GC/MS	SW846 8270C
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B
Volatile Organics by GC/MS	SW846 8260B

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

NONE

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

A5D160101

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
G8H1W	001	FWGLL2MW-263C-0020-GW	04/15/05	11:08
G8H1X	002	FWGLL2MW-263C-0020-GF	04/15/05	11:08
G8H10	003	FWGWBGMW-006C-0034-GW	04/15/05	09:00
G8H11	004	FWGWBGMW-006C-0034-GF	04/15/05	09:00
G8H12	005	FWGWBGMW-007C-0035-GW	04/15/05	09:16
G8H13	006	FWGWBGMW-007C-0035-GF	04/15/05	09:16
G8H14	007	FWGWBGMW-007C-0045-GW	04/15/05	09:16
G8H15	008	FWGWBGMW-007C-0045-GF	04/15/05	09:16
G8H16	009	FWGWBGMW-009C-0036-GW	04/15/05	09:28
G8H17	010	FWGWBGMW-009C-0036-GF	04/15/05	09:28
G8H18	011	FWGDA2MW-107C-0033-GW	04/15/05	11:15
G8H19	012	FWGDA2MW-107C-0033-GF	04/15/05	11:15
G8H2A	013	FWGLL2MW-262C-0019-GW	04/15/05	11:06
G8H2C	014	FWGLL2MW-262C-0019-GF	04/15/05	11:06
G8H2D	015	FWGWMP-TB-0046-GW	04/15/05	12:30

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: FWGLL2MW-263C-0020-GW

GC/MS Volatiles

Lot-Sample #...: A5D160101-001 **Work Order #...:** G8H1W1AA **Matrix.....:** WG
Date Sampled...: 04/15/05 11:08 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5116248
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	96	(73 - 122)
1,2-Dichloroethane-d4	98	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	96	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-001 **Work Order #...:** G8H1W1AC **Matrix.....:** WG
Date Sampled...: 04/15/05 11:08 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-001 **Work Order #...:** G8H1W1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	10 *	(32 - 112)
2-Fluorobiphenyl	13 *	(30 - 110)
Terphenyl-d14	58	(51 - 135)
Phenol-d5	6.2 *	(10 - 117)
2-Fluorophenol	9.6 *	(19 - 108)
2,4,6-Tribromophenol	34 *	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-001 Work Order #...: G8H1W1AC Matrix.....: WG

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-001 **Work Order #...:** G8H1W2AC **Matrix.....:** WG
Date Sampled...: 04/15/05 11:08 **Date Received..:** 04/15/05
Prep Date.....: 04/27/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5117042
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-001 **Work Order #...:** G8H1W2AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.2 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	60	(32 - 112)
2-Fluorobiphenyl	52	(30 - 110)
Terphenyl-d14	72	(51 - 135)
Phenol-d5	52	(10 - 117)
2-Fluorophenol	41	(19 - 108)
2,4,6-Tribromophenol	64	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-001 Work Order #...: G8H1W2AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-001 **Work Order #...:** G8H1W1AD **Matrix.....:** WG
Date Sampled...: 04/15/05 11:08 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5107044
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.025 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	95	(39 - 130)
Decachlorobiphenyl	43	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-001 **Work Order #...:** G8H1W1AE **Matrix.....:** WG
Date Sampled...: 04/15/05 11:08 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107043
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	97	(35 - 130)
Decachlorobiphenyl	50	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D160101-001 **Work Order #...:** G8H1W1AJ **Matrix.....:** WG
Date Sampled...: 04/15/05 11:08 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

HPLC

Lot-Sample #...: A5D160101-001 **Work Order #...:** G8H1W1AG **Matrix.....:** WG
Date Sampled...: 04/15/05 11:08 **Date Received..:** 04/15/05
Prep Date.....: 04/22/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5112336
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	106	(84 - 125)

SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GW

General Chemistry

Lot-Sample #...: A5D160101-001 **Work Order #...:** G8H1W **Matrix.....:** WG
Date Sampled...: 04/15/05 11:08 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/22/05	5112539
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/20-04/22/05	5111256
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GF

TOTAL Metals

Lot-Sample #...: A5D160101-002 Matrix.....: WG
Date Sampled...: 04/15/05 11:08 Date Received..: 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1AF
		Dilution Factor: 1				
Arsenic	**11.8**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H1X1AA**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1AG
		Dilution Factor: 1				
Barium	**15.3**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H1X1AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1AK
		Dilution Factor: 1				
Calcium	**25900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H1X1AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1AM
		Dilution Factor: 1				
Cobalt	**2.5 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H1X1AN**
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1AP
		Dilution Factor: 1				
Iron	**4150**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H1X1AQ**
		Dilution Factor: 1				
Magnesium	**11200**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H1X1AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL2MW-263C-0020-GF

TOTAL Metals

Lot-Sample #...: A5D160101-002 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**1130**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H1X1AT**
		Dilution Factor: 1				
Nickel	**5.6 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H1X1AU**
		Dilution Factor: 1				
Potassium	**564 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H1X1AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1AW
		Dilution Factor: 1				
Sodium	**4270**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H1X1AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H1X1A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8H1X1A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8H1X1A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GW

GC/MS Volatiles

Lot-Sample #...: A5D160101-003 **Work Order #...:** G8H101AA **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5116248
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	97	(73 - 122)
1,2-Dichloroethane-d4	98	(61 - 128)
Toluene-d8	90	(76 - 110)
4-Bromofluorobenzene	97	(74 - 116)

SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-003 **Work Order #...:** G8H101AC **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	**0.45 J**	**1.0**	**ug/L**
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	**0.44 J**	**1.0**	**ug/L**
1,4-Dichlorobenzene	**0.48 J**	**1.0**	**ug/L**
1,2-Dichlorobenzene	**0.42 J**	**1.0**	**ug/L**
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	**0.45 J**	**1.0**	**ug/L**
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	**0.41 J**	**1.0**	**ug/L**
Hexachloroethane	**0.45 J**	**1.0**	**ug/L**
Nitrobenzene	**0.49 J**	**1.0**	**ug/L**
Isophorone	**0.42 J**	**1.0**	**ug/L**
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	**0.41 J**	**1.0**	**ug/L**
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	**0.45 J**	**1.0**	**ug/L**
Naphthalene	**0.43**	**0.20**	**ug/L**
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	**0.46 J**	**1.0**	**ug/L**
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	**0.49**	**0.20**	**ug/L**
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	**0.43 J**	**1.0**	**ug/L**
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	**0.50 J**	**1.0**	**ug/L**
Acenaphthylene	**0.45**	**0.20**	**ug/L**
2,6-Dinitrotoluene	**1.3 J**	**5.0**	**ug/L**

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-003 Work Order #...: G8H101AC Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	**0.46**	**0.20**	**ug/L**
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	**0.48 J**	**1.0**	**ug/L**
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	**0.56 J**	**1.0**	**ug/L**
4-Chlorophenyl phenyl ether	**0.47 J**	**2.0**	**ug/L**
Fluorene	**0.50**	**0.20**	**ug/L**
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	**0.58 J**	**1.0**	**ug/L**
4-Bromophenyl phenyl ether	**0.49 J**	**2.0**	**ug/L**
Hexachlorobenzene	**0.51**	**0.20**	**ug/L**
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	**0.54**	**0.20**	**ug/L**
Anthracene	**0.53**	**0.20**	**ug/L**
Carbazole	**0.49 J**	**1.0**	**ug/L**
Di-n-butyl phthalate	**0.70 J**	**1.0**	**ug/L**
Fluoranthene	**0.51**	**0.20**	**ug/L**
Pyrene	**0.56**	**0.20**	**ug/L**
Butyl benzyl phthalate	**0.51 J**	**1.0**	**ug/L**
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	**0.54**	**0.20**	**ug/L**
Chrysene	**0.53**	**0.20**	**ug/L**
bis(2-Ethylhexyl) phthalate	**0.89 J,B**	**1.0**	**ug/L**
Di-n-octyl phthalate	**1.4**	**1.0**	**ug/L**
Benzo(b)fluoranthene	**0.50**	**0.20**	**ug/L**
Benzo(k)fluoranthene	**0.49**	**0.20**	**ug/L**
Benzo(a)pyrene	**0.50**	**0.20**	**ug/L**
Indeno(1,2,3-cd)pyrene	**0.47**	**0.20**	**ug/L**
Dibenz(a,h)anthracene	**0.47**	**0.20**	**ug/L**
Benzo(ghi)perylene	**0.49**	**0.20**	**ug/L**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	59	(32 - 112)
2-Fluorobiphenyl	55	(30 - 110)
Terphenyl-d14	68	(51 - 135)
Phenol-d5	23	(10 - 117)
2-Fluorophenol	35	(19 - 108)
2,4,6-Tribromophenol	63	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-003 Work Order #...: G8H101AC Matrix.....: WG

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-003 **Work Order #...:** G8H102AC **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/27/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5117042
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-003 **Work Order #...:** G8H102AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	62	(32 - 112)
2-Fluorobiphenyl	56	(30 - 110)
Terphenyl-d14	82	(51 - 135)
Phenol-d5	32	(10 - 117)
2-Fluorophenol	22	(19 - 108)
2,4,6-Tribromophenol	42	(42 - 124)

SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-003 **Work Order #...:** G8H101AD **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5107044
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	**0.038 PG**	**0.030**	**ug/L**
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.033 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	89	(39 - 130)
Decachlorobiphenyl	50	(10 - 147)

NOTE(S):

PG The percent difference between the original and confirmation analyses is greater than 40%.

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-003 **Work Order #...:** G8H101AE **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107043
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	62	(35 - 130)
Decachlorobiphenyl	57	(10 - 110)

SpecPro Inc

Client Sample ID: **FWGWBGMW-006C-0034-GW**

Trace Level Organic Compounds

Lot-Sample #...: A5D160101-003 **Work Order #...:** G8H101AJ **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: **FWGWBGMW-006C-0034-GW**

HPLC

Lot-Sample #...: A5D160101-003 **Work Order #...:** G8H101AG **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/22/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5112336
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.50	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.50	ug/L
1,3-Dinitrobenzene	ND	0.50	ug/L
2,4-Dinitrotoluene	ND	0.50	ug/L
2,6-Dinitrotoluene	ND	0.50	ug/L
HMX	**15**	**0.50**	**ug/L**
Nitrobenzene	ND	0.50	ug/L
2-Nitrotoluene	ND	2.5	ug/L
3-Nitrotoluene	ND	2.5	ug/L
4-Nitrotoluene	ND	2.5	ug/L
RDX	**69 E**	**0.50**	**ug/L**
Tetryl	ND	0.50	ug/L
1,3,5-Trinitrobenzene	ND	0.50	ug/L
2,4,6-Trinitrotoluene	ND	0.50	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	107	(84 - 125)

NOTE(S):

E Estimated result. Result concentration exceeds the calibration range.

SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GW

HPLC

Lot-Sample #...:	A5D160101-003	**Work Order #...:**	G8H102AG	**Matrix.....:**	WG
Date Sampled...:	04/15/05 09:00	**Date Received..:**	04/15/05		
Prep Date.....:	04/22/05	**Analysis Date..:**	05/05/05		
Prep Batch #...:	5112336				
Dilution Factor:	5	**Method.....:**	SW846 8330		

PARAMETER	RESULT	REPORTING LIMIT	UNITS
RDX	**74**	**0.50**	**ug/L**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	108	(84 - 125)

SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GW

General Chemistry

Lot-Sample #...: A5D160101-003 **Work Order #...:** G8H10 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/26/05	5116581
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/20-04/22/05	5111256
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GF

TOTAL Metals

Lot-Sample #...: A5D160101-004 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8H111AK
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H111AF
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H111AG
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H111AL
		Dilution Factor: 1				
Barium	**20.0**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H111AM**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H111AH
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H111AN
		Dilution Factor: 1				
Cadmium	**0.31 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H111AP**
		Dilution Factor: 1				
Calcium	**66300**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H111AQ**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H111AR
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H111AT
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H111AU
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8H111AV
		Dilution Factor: 1				
Magnesium	**21500**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H111AW**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGWBGMW-006C-0034-GF

TOTAL Metals

Lot-Sample #...: A5D160101-004 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**34.8 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H111AX**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H111A0
		Dilution Factor: 1				
Potassium	**851 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H111A1**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H111A2
		Dilution Factor: 1				
Sodium	**6190**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H111A3**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H111AA
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H111AC
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8H111AE
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8H111AD
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0035-GW

GC/MS Volatiles

Lot-Sample #...: A5D160101-005 **Work Order #...:** G8H121AA **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5116248
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	96	(73 - 122)
1,2-Dichloroethane-d4	97	(61 - 128)
Toluene-d8	94	(76 - 110)
4-Bromofluorobenzene	100	(74 - 116)

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0035-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-005 **Work Order #...:** G8H121AC **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0035-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-005 **Work Order #...:** G8H121AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	67	(32 - 112)
2-Fluorobiphenyl	63	(30 - 110)
Terphenyl-d14	75	(51 - 135)
Phenol-d5	25	(10 - 117)
2-Fluorophenol	39	(19 - 108)
2,4,6-Tribromophenol	65	(42 - 124)

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0035-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-005 **Work Order #...:** G8H121AD **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5107044
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.026 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	92	(39 - 130)
Decachlorobiphenyl	49	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0035-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-005 **Work Order #...:** G8H121AE **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107043
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	84	(35 - 130)
Decachlorobiphenyl	66	(10 - 110)

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0035-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D160101-005 **Work Order #...:** G8H121AJ **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0035-GW

HPLC

Lot-Sample #...: A5D160101-005 **Work Order #...:** G8H121AG **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/22/05 **Analysis Date..:** 05/07/05
Prep Batch #...: 5112336
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	103	(84 - 125)

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0035-GW

HPLC

Lot-Sample #...: A5D160101-005 **Work Order #...:** G8H122AG **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/24/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5114027
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	104	(84 - 125)

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0035-GW

General Chemistry

Lot-Sample #...: A5D160101-005 **Work Order #...:** G8H12 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/26/05	5116583
	Dilution Factor: 1					
Nitrocellulose	**0.12 B,J**	**0.50**	**mg/L**	**MCAWW 353.2**	**04/20-04/22/05**	**5111256**
	Dilution Factor: 1					

NOTE(S):

RL Reporting Limit

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

Client Sample ID: FWGWBGMW-007C-0035-GF

TOTAL Metals

Lot-Sample #...: A5D160101-006 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8H131AK
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131AF
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131AG
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H131AL
		Dilution Factor: 1				
Barium	**20.8**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H131AM**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131AH
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131AN
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131AP
		Dilution Factor: 1				
Calcium	**68400**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H131AQ**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131AR
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131AT
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131AU
		Dilution Factor: 1				
Iron	**82.1 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H131AV**
		Dilution Factor: 1				
Magnesium	**15300**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H131AW**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0035-GF

TOTAL Metals

Lot-Sample #...: A5D160101-006 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**42.2 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H131AX**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131A0
		Dilution Factor: 1				
Potassium	**1200 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H131A1**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131A2
		Dilution Factor: 1				
Sodium	**3620**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H131A3**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H131AA
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H131AC
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8H131AE
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8H131AD
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GW

GC/MS Volatiles

Lot-Sample #...: A5D160101-007 **Work Order #...:** G8H141AA **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5116248
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	99	(73 - 122)
1,2-Dichloroethane-d4	98	(61 - 128)
Toluene-d8	93	(76 - 110)
4-Bromofluorobenzene	98	(74 - 116)

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-007 **Work Order #...:** G8H141AC **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-007 **Work Order #...:** G8H141AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	60	(32 - 112)
2-Fluorobiphenyl	54	(30 - 110)
Terphenyl-d14	61	(51 - 135)
Phenol-d5	24	(10 - 117)
2-Fluorophenol	34	(19 - 108)
2,4,6-Tribromophenol	53	(42 - 124)

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-007 **Work Order #...:** G8H141AD **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5107044
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.033 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	95	(39 - 130)
Decachlorobiphenyl	64	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-007 **Work Order #...:** G8H141AE **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107043
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	97	(35 - 130)
Decachlorobiphenyl	86	(10 - 110)

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D160101-007 **Work Order #...:** G8H141AJ **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GW

HPLC

Lot-Sample #...: A5D160101-007 **Work Order #...:** G8H141AG **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/22/05 **Analysis Date..:** 05/07/05
Prep Batch #...: 5112336
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	101	(84 - 125)

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GW

HPLC

Lot-Sample #...: A5D160101-007 **Work Order #...:** G8H142AG **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05
Prep Date.....: 04/24/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5114027
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	106	(84 - 125)

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GW

General Chemistry

Lot-Sample #...: A5D160101-007 **Work Order #...:** G8H14 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/26/05	5116583
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/20-04/22/05	5111256
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GF

TOTAL Metals

Lot-Sample #...: A5D160101-008 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:16 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8H151AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151AA
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151AC
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H151AG
		Dilution Factor: 1				
Barium	**20.2**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H151AH**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151AK
		Dilution Factor: 1				
Calcium	**66700**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H151AL**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151AP
		Dilution Factor: 1				
Iron	**67.2 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H151AQ**
		Dilution Factor: 1				
Magnesium	**14900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H151AR**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGWBGMW-007C-0045-GF

TOTAL Metals

Lot-Sample #...: A5D160101-008 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**42.0 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H151AT**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151AU
		Dilution Factor: 1				
Potassium	**1170 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H151AV**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151AW
		Dilution Factor: 1				
Sodium	**3540**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H151AX**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H151A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H151A1
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8H151A3
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8H151A2
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

GC/MS Volatiles

Lot-Sample #...: A5D160101-009 **Work Order #...:** G8H161AA **Matrix.....:** WG
Date Sampled...: 04/15/05 09:28 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5116248
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	100	(73 - 122)
1,2-Dichloroethane-d4	100	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	97	(74 - 116)

SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-009 **Work Order #...:** G8H161AC **Matrix.....:** WG
Date Sampled...: 04/15/05 09:28 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-009 **Work Order #...:** G8H161AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	62	(32 - 112)
2-Fluorobiphenyl	57	(30 - 110)
Terphenyl-d14	73	(51 - 135)
Phenol-d5	10	(10 - 117)
2-Fluorophenol	1.9 *	(19 - 108)
2,4,6-Tribromophenol	1.7 *	(42 - 124)

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SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-009 Work Order #...: G8H161AC Matrix.....: WG

NOTE(S):

* Surrogate recovery is outside stated control limits.

SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-009 **Work Order #...:** G8H162AC **Matrix.....:** WG
Date Sampled...: 04/15/05 09:28 **Date Received..:** 04/15/05
Prep Date.....: 04/27/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5117042
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-009 Work Order #...: G8H162AC Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**0.61 J,B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	61	(32 - 112)
2-Fluorobiphenyl	54	(30 - 110)
Terphenyl-d14	75	(51 - 135)
Phenol-d5	52	(10 - 117)
2-Fluorophenol	34	(19 - 108)
2,4,6-Tribromophenol	64	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-009 Work Order #...: G8H162AC Matrix.....: WG

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-009 **Work Order #...:** G8H161AD **Matrix.....:** WG
Date Sampled...: 04/15/05 09:28 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5107044
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.035 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	96	(39 - 130)
Decachlorobiphenyl	66	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-009 **Work Order #...:** G8H161AE **Matrix.....:** WG
Date Sampled...: 04/15/05 09:28 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107043
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	86	(35 - 130)
Decachlorobiphenyl	57	(10 - 110)

SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D160101-009 **Work Order #...:** G8H161AJ **Matrix.....:** WG
Date Sampled...: 04/15/05 09:28 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

HPLC

Lot-Sample #...: A5D160101-009 **Work Order #...:** G8H161AG **Matrix.....:** WG
Date Sampled...: 04/15/05 09:28 **Date Received..:** 04/15/05
Prep Date.....: 04/22/05 **Analysis Date..:** 05/07/05
Prep Batch #...: 5112336
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	**0.80**	**0.10**	**ug/L**
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	**3.4**	**0.10**	**ug/L**
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	102	(84 - 125)

SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

HPLC

Lot-Sample #...: A5D160101-009 **Work Order #...:** G8H162AG **Matrix.....:** WG
Date Sampled...: 04/15/05 09:28 **Date Received..:** 04/15/05
Prep Date.....: 04/24/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5114027
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	**0.74**	**0.10**	**ug/L**
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	**3.1**	**0.10**	**ug/L**
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	106	(84 - 125)

SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GW

General Chemistry

Lot-Sample #...: A5D160101-009 **Work Order #...:** G8H16 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:28 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/26/05	5116583
	Dilution Factor: 1					
Nitrocellulose	**0.15 B,J**	**0.50**	**mg/L**	**MCAWW 353.2**	**04/20-04/22/05**	**5111256**
	Dilution Factor: 1					

NOTE(S):

RL Reporting Limit

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

Client Sample ID: FWGWBGMW-009C-0036-GF

TOTAL Metals

Lot-Sample #...: A5D160101-010 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:28 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	**32.7 B**	**200**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H171AK**
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171AF
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171AG
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H171AL
		Dilution Factor: 1				
Barium	**9.2 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H171AM**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171AH
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171AN
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171AP
		Dilution Factor: 1				
Calcium	**41900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H171AQ**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171AR
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171AT
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171AU
		Dilution Factor: 1				
Iron	**545 B**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H171AV**
		Dilution Factor: 1				
Magnesium	**12800**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H171AW**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGWBGMW-009C-0036-GF

TOTAL Metals

Lot-Sample #...: A5D160101-010 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**72.4 B**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H171AX**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171A0
		Dilution Factor: 1				
Potassium	**458 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H171A1**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171A2
		Dilution Factor: 1				
Sodium	**3980**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H171A3**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H171AA
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H171AC
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8H171AE
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8H171AD
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GW

GC/MS Volatiles

Lot-Sample #...: A5D160101-011 **Work Order #...:** G8H181AA **Matrix.....:** WG
Date Sampled...: 04/15/05 11:15 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5116248
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	99	(73 - 122)
1,2-Dichloroethane-d4	98	(61 - 128)
Toluene-d8	91	(76 - 110)
4-Bromofluorobenzene	95	(74 - 116)

SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-011 **Work Order #...:** G8H181AC **Matrix.....:** WG
Date Sampled...: 04/15/05 11:15 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-011 **Work Order #...:** G8H181AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	**1.2 B**	**1.0**	**ug/L**
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	63	(32 - 112)
2-Fluorobiphenyl	58	(30 - 110)
Terphenyl-d14	71	(51 - 135)
Phenol-d5	23	(10 - 117)
2-Fluorophenol	30	(19 - 108)
2,4,6-Tribromophenol	57	(42 - 124)

(Continued on next page)

SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-011 Work Order #...: G8H181AC Matrix.....: WG

NOTE(S):

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

SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-011 **Work Order #...:** G8H181AD **Matrix.....:** WG
Date Sampled...: 04/15/05 11:15 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5107044
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.037 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	102	(39 - 130)
Decachlorobiphenyl	77	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-011 **Work Order #...:** G8H181AE **Matrix.....:** WG
Date Sampled...: 04/15/05 11:15 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107043
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	86	(35 - 130)
Decachlorobiphenyl	65	(10 - 110)

SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D160101-011 **Work Order #...:** G8H181AJ **Matrix.....:** WG
Date Sampled...: 04/15/05 11:15 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GW

HPLC

Lot-Sample #...: A5D160101-011 **Work Order #...:** G8H181AG **Matrix.....:** WG
Date Sampled...: 04/15/05 11:15 **Date Received..:** 04/15/05
Prep Date.....: 04/22/05 **Analysis Date..:** 05/07/05
Prep Batch #...: 5112336
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	105	(84 - 125)

SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GW

HPLC

Lot-Sample #...: A5D160101-011 **Work Order #...:** G8H182AG **Matrix.....:** WG
Date Sampled...: 04/15/05 11:15 **Date Received..:** 04/15/05
Prep Date.....: 04/24/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5114027
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	103	(84 - 125)

SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GW

General Chemistry

Lot-Sample #...: A5D160101-011 **Work Order #...:** G8H18 **Matrix.....:** WG
Date Sampled...: 04/15/05 11:15 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/26/05	5116583
	Dilution Factor: 1					
Nitrocellulose	**0.19 B,J**	**0.50**	**mg/L**	**MCAWW 353.2**	**04/20-04/22/05**	**5111256**
	Dilution Factor: 1					

NOTE(S):

RL Reporting Limit

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

Client Sample ID: FWGDA2MW-107C-0033-GF

TOTAL Metals

Lot-Sample #...: A5D160101-012 **Matrix.....:** WG
Date Sampled...: 04/15/05 11:15 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8H191AK
		Dilution Factor: 1				
Arsenic	**3.9 B**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H191AF**
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H191AG
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H191AL
		Dilution Factor: 1				
Barium	**30.6**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H191AM**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H191AH
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H191AN
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H191AP
		Dilution Factor: 1				
Calcium	**88100**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H191AQ**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H191AR
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H191AT
		Dilution Factor: 1				
Copper	**27.2**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H191AU**
		Dilution Factor: 1				
Iron	**1040**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H191AV**
		Dilution Factor: 1				
Magnesium	**29300**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H191AW**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGDA2MW-107C-0033-GF

TOTAL Metals

Lot-Sample #...: A5D160101-012 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**354**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H191AX**
		Dilution Factor: 1				
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H191A0
		Dilution Factor: 1				
Potassium	**1710 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H191A1**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H191A2
		Dilution Factor: 1				
Sodium	**9620**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H191A3**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H191AA
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H191AC
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8H191AE
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8H191AD
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GW

GC/MS Volatiles

Lot-Sample #...: A5D160101-013 **Work Order #...:** G8H2A1AA **Matrix.....:** WG
Date Sampled...: 04/15/05 11:06 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5116248
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	98	(73 - 122)
1,2-Dichloroethane-d4	98	(61 - 128)
Toluene-d8	94	(76 - 110)
4-Bromofluorobenzene	99	(74 - 116)

SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-013 **Work Order #...:** G8H2A1AC **Matrix.....:** WG
Date Sampled...: 04/15/05 11:06 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1 **Method.....:** SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Phenol	ND	1.0	ug/L
bis(2-Chloroethyl)-ether	ND	1.0	ug/L
2-Chlorophenol	ND	1.0	ug/L
1,3-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
2-Methylphenol	ND	1.0	ug/L
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L
4-Methylphenol	ND	1.0	ug/L
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L
Hexachloroethane	ND	1.0	ug/L
Nitrobenzene	ND	1.0	ug/L
Isophorone	ND	1.0	ug/L
2-Nitrophenol	ND	2.0	ug/L
2,4-Dimethylphenol	ND	2.0	ug/L
bis(2-Chloroethoxy) methane	ND	1.0	ug/L
2,4-Dichlorophenol	ND	2.0	ug/L
1,2,4-Trichloro-benzene	ND	1.0	ug/L
Naphthalene	ND	0.20	ug/L
4-Chloroaniline	ND	2.0	ug/L
Hexachlorobutadiene	ND	1.0	ug/L
4-Chloro-3-methylphenol	ND	2.0	ug/L
2-Methylnaphthalene	ND	0.20	ug/L
Hexachlorocyclopenta-diene	ND	10	ug/L
2,4,6-Trichloro-phenol	ND	5.0	ug/L
2,4,5-Trichloro-phenol	ND	5.0	ug/L
2-Chloronaphthalene	ND	1.0	ug/L
2-Nitroaniline	ND	2.0	ug/L
Dimethyl phthalate	ND	1.0	ug/L
Acenaphthylene	ND	0.20	ug/L
2,6-Dinitrotoluene	ND	5.0	ug/L

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SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GW

GC/MS Semivolatiles

Lot-Sample #...: A5D160101-013 **Work Order #...:** G8H2A1AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS
3-Nitroaniline	ND	2.0	ug/L
Acenaphthene	ND	0.20	ug/L
2,4-Dinitrophenol	ND	5.0	ug/L
4-Nitrophenol	ND	5.0	ug/L
Dibenzofuran	ND	1.0	ug/L
2,4-Dinitrotoluene	ND	5.0	ug/L
Diethyl phthalate	ND	1.0	ug/L
4-Chlorophenyl phenyl ether	ND	2.0	ug/L
Fluorene	ND	0.20	ug/L
4-Nitroaniline	ND	2.0	ug/L
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L
N-Nitrosodiphenylamine	ND	1.0	ug/L
4-Bromophenyl phenyl ether	ND	2.0	ug/L
Hexachlorobenzene	ND	0.20	ug/L
Pentachlorophenol	ND	5.0	ug/L
Phenanthrene	ND	0.20	ug/L
Anthracene	ND	0.20	ug/L
Carbazole	ND	1.0	ug/L
Di-n-butyl phthalate	ND	1.0	ug/L
Fluoranthene	ND	0.20	ug/L
Pyrene	ND	0.20	ug/L
Butyl benzyl phthalate	ND	1.0	ug/L
3,3'-Dichlorobenzidine	ND	5.0	ug/L
Benzo(a)anthracene	ND	0.20	ug/L
Chrysene	ND	0.20	ug/L
bis(2-Ethylhexyl) phthalate	ND	1.0	ug/L
Di-n-octyl phthalate	ND	1.0	ug/L
Benzo(b)fluoranthene	ND	0.20	ug/L
Benzo(k)fluoranthene	ND	0.20	ug/L
Benzo(a)pyrene	ND	0.20	ug/L
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L
Dibenz(a,h)anthracene	ND	0.20	ug/L
Benzo(ghi)perylene	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	53	(32 - 112)
2-Fluorobiphenyl	45	(30 - 110)
Terphenyl-d14	62	(51 - 135)
Phenol-d5	19	(10 - 117)
2-Fluorophenol	29	(19 - 108)
2,4,6-Tribromophenol	51	(42 - 124)

SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-013 **Work Order #...:** G8H2A1AD **Matrix.....:** WG
Date Sampled...: 04/15/05 11:06 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5107044
Dilution Factor: 1 **Method.....:** SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS
alpha-BHC	ND	0.030	ug/L
beta-BHC	ND	0.030	ug/L
delta-BHC	ND	0.030	ug/L
gamma-BHC (Lindane)	ND	0.030	ug/L
Heptachlor	ND	0.030	ug/L
Aldrin	ND	0.030	ug/L
Heptachlor epoxide	ND	0.030	ug/L
Endosulfan I	ND	0.030	ug/L
Dieldrin	ND	0.030	ug/L
4,4'-DDE	ND	0.030	ug/L
Endrin	ND	0.030	ug/L
Endosulfan II	ND	0.030	ug/L
4,4'-DDD	ND	0.030	ug/L
Endosulfan sulfate	ND	0.030	ug/L
4,4'-DDT	ND	0.030	ug/L
Methoxychlor	**0.033 J,B**	**0.10**	**ug/L**
Endrin ketone	ND	0.030	ug/L
Endrin aldehyde	ND	0.030	ug/L
alpha-Chlordane	ND	0.030	ug/L
gamma-Chlordane	ND	0.030	ug/L
Toxaphene	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	98	(39 - 130)
Decachlorobiphenyl	71	(10 - 147)

NOTE(S):

J Estimated result. Result is less than RL.

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

SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GW

GC Semivolatiles

Lot-Sample #...: A5D160101-013 **Work Order #...:** G8H2A1AE **Matrix.....:** WG
Date Sampled...: 04/15/05 11:06 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107043
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1016	ND	1.0	ug/L
Aroclor 1221	ND	1.0	ug/L
Aroclor 1232	ND	1.0	ug/L
Aroclor 1242	ND	1.0	ug/L
Aroclor 1248	ND	1.0	ug/L
Aroclor 1254	ND	1.0	ug/L
Aroclor 1260	ND	1.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	83	(35 - 130)
Decachlorobiphenyl	62	(10 - 110)

SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GW

Trace Level Organic Compounds

Lot-Sample #...: A5D160101-013 **Work Order #...:** G8H2A1AJ **Matrix.....:** WG
Date Sampled...: 04/15/05 11:06 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GW

HPLC

Lot-Sample #...: A5D160101-013 **Work Order #...:** G8H2A1AG **Matrix.....:** WG
Date Sampled...: 04/15/05 11:06 **Date Received..:** 04/15/05
Prep Date.....: 04/22/05 **Analysis Date..:** 05/07/05
Prep Batch #...: 5112336
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	102	(84 - 125)

SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GW

HPLC

Lot-Sample #...: A5D160101-013 **Work Order #...:** G8H2A2AG **Matrix.....:** WG
Date Sampled...: 04/15/05 11:06 **Date Received..:** 04/15/05
Prep Date.....: 04/24/05 **Analysis Date..:** 05/06/05
Prep Batch #...: 5114027
Dilution Factor: 1 **Method.....:** SW846 8330

PARAMETER	RESULT	REPORTING LIMIT	UNITS
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L
1,3-Dinitrobenzene	ND	0.10	ug/L
2,4-Dinitrotoluene	ND	0.10	ug/L
2,6-Dinitrotoluene	ND	0.10	ug/L
HMX	ND	0.10	ug/L
Nitrobenzene	ND	0.10	ug/L
2-Nitrotoluene	ND	0.50	ug/L
3-Nitrotoluene	ND	0.50	ug/L
4-Nitrotoluene	ND	0.50	ug/L
RDX	ND	0.10	ug/L
Tetryl	ND	0.10	ug/L
1,3,5-Trinitrobenzene	ND	0.10	ug/L
2,4,6-Trinitrotoluene	ND	0.10	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	109	(84 - 125)

SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GW

General Chemistry

Lot-Sample #...: A5D160101-013 **Work Order #...:** G8H2A **Matrix.....:** WG
Date Sampled...: 04/15/05 11:06 **Date Received..:** 04/15/05

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total	ND	0.010	mg/L	SW846 9012A	04/26/05	5116583
	Dilution Factor: 1					
Nitrocellulose	ND	0.50	mg/L	MCAWW 353.2	04/20-04/22/05	5111256
	Dilution Factor: 1					

SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GF

TOTAL Metals

Lot-Sample #...: A5D160101-014 **Matrix.....:** WG
Date Sampled...: 04/15/05 11:06 **Date Received..:** 04/15/05

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AK
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AF
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AG
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AL
		Dilution Factor: 1				
Barium	**12.8**	**10.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H2C1AM**
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AH
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AN
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AP
		Dilution Factor: 1				
Calcium	**37900**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H2C1AQ**
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AR
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AT
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AU
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AV
		Dilution Factor: 1				
Magnesium	**28200**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H2C1AW**
		Dilution Factor: 1				

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SpecPro Inc

Client Sample ID: FWGLL2MW-262C-0019-GF

TOTAL Metals

Lot-Sample #...: A5D160101-014 Matrix.....: WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	**216**	**100**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H2C1AX**
		Dilution Factor: 1				
Nickel	**11.2 B**	**20.0**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H2C1A0**
		Dilution Factor: 1				
Potassium	**1780 B**	**5000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H2C1A1**
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1A2
		Dilution Factor: 1				
Sodium	**9240**	**1000**	**ug/L**	**SW846 6010B**	**04/19-04/22/05**	**G8H2C1A3**
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AA
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8H2C1AC
		Dilution Factor: 1				
Mercury	ND	0.20	ug/L	SW846 7470A	04/19-04/26/05	G8H2C1AE
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8H2C1AD
		Dilution Factor: 1				

NOTE(S):

B Estimated result. Result is less than RL.

SpecPro Inc

Client Sample ID: FWGWMP-TB-0046-GW

GC/MS Volatiles

Lot-Sample #...: A5D160101-015 **Work Order #...:** G8H2D1AA **Matrix.....:** WQ
Date Sampled...: 04/15/05 12:30 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5116248
Dilution Factor: 1 **Method.....:** SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Chloromethane	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Methylene chloride	**1.2 J**	**2.0**	**ug/L**
Acetone	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethene (total)	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
2-Butanone	ND	10	ug/L
1,1,1-Trichloroethane	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Benzene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
2-Hexanone	ND	10	ug/L
Tetrachloroethene	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Toluene	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
Styrene	ND	1.0	ug/L
Xylenes (total)	ND	2.0	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	100	(73 - 122)
1,2-Dichloroethane-d4	100	(61 - 128)
Toluene-d8	91	(76 - 110)
4-Bromofluorobenzene	97	(74 - 116)

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SpecPro Inc

Client Sample ID: FWGWMP-TB-0046-GW

GC/MS Volatiles

Lot-Sample #...: A5D160101-015 **Work Order #...:** G8H2D1AA **Matrix.....:** WQ

NOTE(S):

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D160101 **Work Order #...:** G86WW1AA **Matrix.....:** WATER
MB Lot-Sample #: A5D260000-248

Prep Date.....: 04/25/05
Analysis Date..: 04/25/05 **Prep Batch #...:** 5116248
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
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 (total)	ND	1.0	ug/L	SW846 8260B
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	95	(73 - 122)
1,2-Dichloroethane-d4	88	(61 - 128)
Toluene-d8	92	(76 - 110)
4-Bromofluorobenzene	94	(74 - 116)

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: A5D160101 Work Order #...: G86WW1AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8KDW1AA **Matrix.....:** WATER
MB Lot-Sample #: A5D180000-048

Prep Date.....: 04/18/05
Analysis Date..: 04/25/05 **Prep Batch #...:** 5108048
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	1.0	ug/L	SW846 8270C
bis(2-Chloroethyl)-ether	ND	1.0	ug/L	SW846 8270C
2-Chlorophenol	ND	1.0	ug/L	SW846 8270C
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
2-Methylphenol	ND	1.0	ug/L	SW846 8270C
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L	SW846 8270C
4-Methylphenol	ND	1.0	ug/L	SW846 8270C
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L	SW846 8270C
Hexachloroethane	ND	1.0	ug/L	SW846 8270C
Nitrobenzene	ND	1.0	ug/L	SW846 8270C
Isophorone	ND	1.0	ug/L	SW846 8270C
2-Nitrophenol	ND	2.0	ug/L	SW846 8270C
2,4-Dimethylphenol	ND	2.0	ug/L	SW846 8270C
bis(2-Chloroethoxy) methane	ND	1.0	ug/L	SW846 8270C
2,4-Dichlorophenol	ND	2.0	ug/L	SW846 8270C
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8270C
Naphthalene	ND	0.20	ug/L	SW846 8270C
4-Chloroaniline	ND	2.0	ug/L	SW846 8270C
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8270C
4-Chloro-3-methylphenol	ND	2.0	ug/L	SW846 8270C
2-Methylnaphthalene	ND	0.20	ug/L	SW846 8270C
Hexachlorocyclopenta-diene	ND	10	ug/L	SW846 8270C
2,4,6-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2,4,5-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2-Chloronaphthalene	ND	1.0	ug/L	SW846 8270C
2-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Dimethyl phthalate	ND	1.0	ug/L	SW846 8270C
Acenaphthylene	ND	0.20	ug/L	SW846 8270C
2,6-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
3-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Acenaphthene	ND	0.20	ug/L	SW846 8270C

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8KDW1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4-Dinitrophenol	ND	5.0	ug/L	SW846 8270C
4-Nitrophenol	ND	5.0	ug/L	SW846 8270C
Dibenzofuran	ND	1.0	ug/L	SW846 8270C
2,4-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
Diethyl phthalate	ND	1.0	ug/L	SW846 8270C
4-Chlorophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Fluorene	ND	0.20	ug/L	SW846 8270C
4-Nitroaniline	ND	2.0	ug/L	SW846 8270C
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L	SW846 8270C
N-Nitrosodiphenylamine	ND	1.0	ug/L	SW846 8270C
4-Bromophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Hexachlorobenzene	ND	0.20	ug/L	SW846 8270C
Pentachlorophenol	ND	5.0	ug/L	SW846 8270C
Phenanthrene	ND	0.20	ug/L	SW846 8270C
Anthracene	ND	0.20	ug/L	SW846 8270C
Carbazole	ND	1.0	ug/L	SW846 8270C
Di-n-butyl phthalate	ND	1.0	ug/L	SW846 8270C
Fluoranthene	ND	0.20	ug/L	SW846 8270C
Pyrene	ND	0.20	ug/L	SW846 8270C
Butyl benzyl phthalate	ND	1.0	ug/L	SW846 8270C
3,3'-Dichlorobenzidine	ND	5.0	ug/L	SW846 8270C
Benzo(a)anthracene	ND	0.20	ug/L	SW846 8270C
Chrysene	ND	0.20	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	**0.57 J**	**1.0**	**ug/L**	**SW846 8270C**
Di-n-octyl phthalate	ND	1.0	ug/L	SW846 8270C
Benzo(b)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(k)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(a)pyrene	ND	0.20	ug/L	SW846 8270C
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L	SW846 8270C
Dibenz(a,h)anthracene	ND	0.20	ug/L	SW846 8270C
Benzo(ghi)perylene	ND	0.20	ug/L	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	112	(32 - 112)
2-Fluorobiphenyl	107	(30 - 110)
Terphenyl-d14	140	(10 - 144)
Phenol-d5	64	(10 - 113)
2-Fluorophenol	90	(13 - 110)
2,4,6-Tribromophenol	118	(21 - 122)

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 Work Order #...: G8KDW1AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G88T31AA **Matrix.....:** WATER
MB Lot-Sample #: A5D270000-042

Prep Date.....: 04/27/05
Analysis Date..: 04/29/05 **Prep Batch #...:** 5117042
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	1.0	ug/L	SW846 8270C
bis(2-Chloroethyl)-ether	ND	1.0	ug/L	SW846 8270C
2-Chlorophenol	ND	1.0	ug/L	SW846 8270C
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8270C
2-Methylphenol	ND	1.0	ug/L	SW846 8270C
2,2'-oxybis(1-Chloro-propane)	ND	1.0	ug/L	SW846 8270C
4-Methylphenol	ND	1.0	ug/L	SW846 8270C
N-Nitrosodi-n-propyl-amine	ND	1.0	ug/L	SW846 8270C
Hexachloroethane	ND	1.0	ug/L	SW846 8270C
Nitrobenzene	ND	1.0	ug/L	SW846 8270C
Isophorone	ND	1.0	ug/L	SW846 8270C
2-Nitrophenol	ND	2.0	ug/L	SW846 8270C
2,4-Dimethylphenol	ND	2.0	ug/L	SW846 8270C
bis(2-Chloroethoxy) methane	ND	1.0	ug/L	SW846 8270C
2,4-Dichlorophenol	ND	2.0	ug/L	SW846 8270C
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8270C
Naphthalene	ND	0.20	ug/L	SW846 8270C
4-Chloroaniline	ND	2.0	ug/L	SW846 8270C
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8270C
4-Chloro-3-methylphenol	ND	2.0	ug/L	SW846 8270C
2-Methylnaphthalene	ND	0.20	ug/L	SW846 8270C
Hexachlorocyclopenta-diene	ND	10	ug/L	SW846 8270C
2,4,6-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2,4,5-Trichloro-phenol	ND	5.0	ug/L	SW846 8270C
2-Chloronaphthalene	ND	1.0	ug/L	SW846 8270C
2-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Dimethyl phthalate	ND	1.0	ug/L	SW846 8270C
Acenaphthylene	ND	0.20	ug/L	SW846 8270C
2,6-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
3-Nitroaniline	ND	2.0	ug/L	SW846 8270C
Acenaphthene	ND	0.20	ug/L	SW846 8270C

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G88T31AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4-Dinitrophenol	ND	5.0	ug/L	SW846 8270C
4-Nitrophenol	ND	5.0	ug/L	SW846 8270C
Dibenzofuran	ND	1.0	ug/L	SW846 8270C
2,4-Dinitrotoluene	ND	5.0	ug/L	SW846 8270C
Diethyl phthalate	ND	1.0	ug/L	SW846 8270C
4-Chlorophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Fluorene	ND	0.20	ug/L	SW846 8270C
4-Nitroaniline	ND	2.0	ug/L	SW846 8270C
4,6-Dinitro-2-methylphenol	ND	5.0	ug/L	SW846 8270C
N-Nitrosodiphenylamine	ND	1.0	ug/L	SW846 8270C
4-Bromophenyl phenyl ether	ND	2.0	ug/L	SW846 8270C
Hexachlorobenzene	ND	0.20	ug/L	SW846 8270C
Pentachlorophenol	ND	5.0	ug/L	SW846 8270C
Phenanthrene	ND	0.20	ug/L	SW846 8270C
Anthracene	ND	0.20	ug/L	SW846 8270C
Carbazole	ND	1.0	ug/L	SW846 8270C
Di-n-butyl phthalate	ND	1.0	ug/L	SW846 8270C
Fluoranthene	ND	0.20	ug/L	SW846 8270C
Pyrene	ND	0.20	ug/L	SW846 8270C
Butyl benzyl phthalate	ND	1.0	ug/L	SW846 8270C
3,3'-Dichlorobenzidine	ND	5.0	ug/L	SW846 8270C
Benzo(a)anthracene	ND	0.20	ug/L	SW846 8270C
Chrysene	ND	0.20	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	**0.47 J**	**1.0**	**ug/L**	**SW846 8270C**
Di-n-octyl phthalate	ND	1.0	ug/L	SW846 8270C
Benzo(b)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(k)fluoranthene	ND	0.20	ug/L	SW846 8270C
Benzo(a)pyrene	ND	0.20	ug/L	SW846 8270C
Indeno(1,2,3-cd)pyrene	ND	0.20	ug/L	SW846 8270C
Dibenz(a,h)anthracene	ND	0.20	ug/L	SW846 8270C
Benzo(ghi)perylene	ND	0.20	ug/L	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	56	(32 - 112)
2-Fluorobiphenyl	47	(30 - 110)
Terphenyl-d14	78	(10 - 144)
Phenol-d5	45	(10 - 113)
2-Fluorophenol	27	(13 - 110)
2,4,6-Tribromophenol	57	(21 - 122)

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 Work Order #...: G88T31AA Matrix.....: WATER

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8J8D1AA **Matrix.....:** WATER
MB Lot-Sample #: A5D170000-044

Prep Date.....: 04/17/05
Analysis Date..: 04/23/05 **Prep Batch #...:** 5107044
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
alpha-BHC	ND	0.030	ug/L	SW846 8081A
beta-BHC	ND	0.030	ug/L	SW846 8081A
delta-BHC	ND	0.030	ug/L	SW846 8081A
gamma-BHC (Lindane)	ND	0.030	ug/L	SW846 8081A
Heptachlor	ND	0.030	ug/L	SW846 8081A
Aldrin	ND	0.030	ug/L	SW846 8081A
Heptachlor epoxide	ND	0.030	ug/L	SW846 8081A
Endosulfan I	ND	0.030	ug/L	SW846 8081A
Dieldrin	ND	0.030	ug/L	SW846 8081A
4,4'-DDE	ND	0.030	ug/L	SW846 8081A
Endrin	ND	0.030	ug/L	SW846 8081A
Endosulfan II	ND	0.030	ug/L	SW846 8081A
4,4'-DDD	ND	0.030	ug/L	SW846 8081A
Endosulfan sulfate	ND	0.030	ug/L	SW846 8081A
4,4'-DDT	ND	0.030	ug/L	SW846 8081A
Methoxychlor	**0.038 J**	**0.10**	**ug/L**	**SW846 8081A**
Endrin ketone	ND	0.030	ug/L	SW846 8081A
Endrin aldehyde	ND	0.030	ug/L	SW846 8081A
alpha-Chlordane	ND	0.030	ug/L	SW846 8081A
gamma-Chlordane	ND	0.030	ug/L	SW846 8081A
Toxaphene	ND	2.0	ug/L	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	96	(39 - 130)
Decachlorobiphenyl	64	(10 - 147)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8J8C1AA **Matrix.....:** WATER
MB Lot-Sample #: A5D170000-043

Prep Date.....: 04/17/05
Analysis Date..: 04/29/05 **Prep Batch #...:** 5107043
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Aroclor 1016	ND	1.0	ug/L	SW846 8082
Aroclor 1221	ND	1.0	ug/L	SW846 8082
Aroclor 1232	ND	1.0	ug/L	SW846 8082
Aroclor 1242	ND	1.0	ug/L	SW846 8082
Aroclor 1248	ND	1.0	ug/L	SW846 8082
Aroclor 1254	ND	1.0	ug/L	SW846 8082
Aroclor 1260	ND	1.0	ug/L	SW846 8082

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	84	(35 - 130)
Decachlorobiphenyl	65	(10 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

Trace Level Organic Compounds

Client Lot #...: A5D160101 **Work Order #...:** G87921AA **Matrix.....:** WATER
MB Lot-Sample #: G5D260000-504
Prep Date.....: 04/26/05
Analysis Date..: 04/28/05 **Prep Batch #...:** 5116504
Dilution Factor: 1

PARAMETER	RESULT	DETECTION LIMIT	UNITS	METHOD
Nitroguanidine	ND	20	ug/L	NONE UV/HPLC per

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D160101 **Work Order #...:** G80531AA **Matrix.....:** WATER
MB Lot-Sample #: G5D220000-336

Prep Date.....: 04/22/05
Analysis Date..: 05/05/05 **Prep Batch #...:** 5112336
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	108	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D160101 **Work Order #...:** G80531AD **Matrix.....:** WATER
MB Lot-Sample #: G5D220000-336

Prep Date.....: 04/22/05
Analysis Date..: 05/05/05 **Prep Batch #...:** 5112336
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	105	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D160101 **Work Order #...:** G83451AA **Matrix.....:** WATER
MB Lot-Sample #: G5D240000-027

Prep Date.....: 04/24/05
Analysis Date..: 05/06/05 **Prep Batch #...:** 5114027
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	**0.015 J**	**0.10**	**ug/L**	**SW846 8330**
2,4,6-Trinitrotoluene	**0.051 J**	**0.10**	**ug/L**	**SW846 8330**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	107	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

HPLC

Client Lot #...: A5D160101 **Work Order #...:** G83451AE **Matrix.....:** WATER
MB Lot-Sample #: G5D240000-027

Prep Date.....: 04/24/05
Analysis Date..: 05/05/05 **Prep Batch #...:** 5114027
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Amino-4,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
4-Amino-2,6-dinitrotoluene	ND	0.10	ug/L	SW846 8330
1,3-Dinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
2,6-Dinitrotoluene	ND	0.10	ug/L	SW846 8330
HMX	ND	0.10	ug/L	SW846 8330
Nitrobenzene	ND	0.10	ug/L	SW846 8330
2-Nitrotoluene	ND	0.50	ug/L	SW846 8330
3-Nitrotoluene	ND	0.50	ug/L	SW846 8330
4-Nitrotoluene	ND	0.50	ug/L	SW846 8330
RDX	ND	0.10	ug/L	SW846 8330
Tetryl	ND	0.10	ug/L	SW846 8330
1,3,5-Trinitrobenzene	ND	0.10	ug/L	SW846 8330
2,4,6-Trinitrotoluene	ND	0.10	ug/L	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	107	(84 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: A5D160101 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: A5D190000-019 **Prep Batch #...:** 5109019						
Aluminum	ND	200	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AF
		Dilution Factor: 1				
Arsenic	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AA
		Dilution Factor: 1				
Antimony	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AG
		Dilution Factor: 1				
Lead	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AC
		Dilution Factor: 1				
Barium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AH
		Dilution Factor: 1				
Selenium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AD
		Dilution Factor: 1				
Beryllium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AJ
		Dilution Factor: 1				
Cadmium	ND	10.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AK
		Dilution Factor: 1				
Calcium	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AL
		Dilution Factor: 1				
Chromium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AM
		Dilution Factor: 1				
Cobalt	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AN
		Dilution Factor: 1				
Copper	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AP
		Dilution Factor: 1				
Iron	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AQ
		Dilution Factor: 1				
Magnesium	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AR
		Dilution Factor: 1				
Manganese	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AT
		Dilution Factor: 1				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: A5D160101 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AU
		Dilution Factor: 1				
Potassium	ND	5000	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AV
		Dilution Factor: 1				
Silver	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AW
		Dilution Factor: 1				
Sodium	ND	1000	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1AX
		Dilution Factor: 1				
Vanadium	ND	20.0	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1A0
		Dilution Factor: 1				
Zinc	ND	100	ug/L	SW846 6010B	04/19-04/22/05	G8LWM1A1
		Dilution Factor: 1				
Mercury	**0.046 B**	**0.20**	**ug/L**	**SW846 7470A**	**04/19-04/26/05**	**G8LWM1A3**
		Dilution Factor: 1				
Thallium	ND	1.0	ug/L	SW846 6020	04/19-04/21/05	G8LWM1A2
		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

General Chemistry

Client Lot #...: A5D160101 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		Work Order #: G82LT1AA		MB Lot-Sample #:	A5D220000-539	
	ND	0.010	mg/L	SW846 9012A	04/22/05	5112539
		Dilution Factor: 1				
Cyanide, Total		Work Order #: G88KX1AA		MB Lot-Sample #:	A5D260000-581	
	ND	0.010	mg/L	SW846 9012A	04/26/05	5116581
		Dilution Factor: 1				
Cyanide, Total		Work Order #: G88K11AA		MB Lot-Sample #:	A5D260000-583	
	ND	0.010	mg/L	SW846 9012A	04/26/05	5116583
		Dilution Factor: 1				
Nitrocellulose		Work Order #: G8T621AA		MB Lot-Sample #:	G5D210000-256	
	0.16 B	**0.50**	**mg/L**	**MCAWW 353.2**	**04/20-04/22/05**	**5111256**
		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 #...: A5D160101 **Work Order #...:** G86WW1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D260000-248 G86WW1AD-LCSD
Prep Date.....: 04/25/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5116248
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**104**	**(63 - 130)**			**SW846 8260B**
	103	**(63 - 130)**	**1.2**	**(0-20)**	**SW846 8260B**
Trichloroethene	**98**	**(75 - 122)**			**SW846 8260B**
	100	**(75 - 122)**	**1.7**	**(0-20)**	**SW846 8260B**
Benzene	**102**	**(80 - 116)**			**SW846 8260B**
	100	**(80 - 116)**	**1.5**	**(0-20)**	**SW846 8260B**
Toluene	**105**	**(74 - 119)**			**SW846 8260B**
	105	**(74 - 119)**	**0.77**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**97**	**(76 - 117)**			**SW846 8260B**
	99	**(76 - 117)**	**1.5**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	92	(73 - 122)
	93	(73 - 122)
1,2-Dichloroethane-d4	90	(61 - 128)
	89	(61 - 128)
Toluene-d8	98	(76 - 110)
	96	(76 - 110)
4-Bromofluorobenzene	107	(74 - 116)
	106	(74 - 116)

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

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8KDW1AC **Matrix.....:** WATER
LCS Lot-Sample#: A5D180000-048
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Phenol	**40**	**(10 - 116)**	**SW846 8270C**
2-Chlorophenol	**65**	**(37 - 106)**	**SW846 8270C**
1,4-Dichlorobenzene	**53**	**(32 - 98)**	**SW846 8270C**
N-Nitrosodi-n-propyl-amine	**80**	**(30 - 115)**	**SW846 8270C**
1,2,4-Trichloro-benzene	**50**	**(31 - 110)**	**SW846 8270C**
4-Chloro-3-methylphenol	**69**	**(47 - 111)**	**SW846 8270C**
Acenaphthene	**69**	**(39 - 118)**	**SW846 8270C**
4-Nitrophenol	**41**	**(10 - 123)**	**SW846 8270C**
2,4-Dinitrotoluene	**79**	**(47 - 131)**	**SW846 8270C**
Pentachlorophenol	**72**	**(38 - 117)**	**SW846 8270C**
Pyrene	**81**	**(46 - 130)**	**SW846 8270C**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	72	(32 - 112)
2-Fluorobiphenyl	68	(30 - 110)
Terphenyl-d14	84	(10 - 144)
Phenol-d5	41	(10 - 113)
2-Fluorophenol	56	(13 - 110)
2,4,6-Tribromophenol	78	(21 - 122)

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

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G88T31AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D270000-042 G88T31AD-LCSD
Prep Date.....: 04/27/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5117042
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Phenol	44	(10 - 116)			SW846 8270C
	57	(10 - 116)	25	(0-43)	SW846 8270C
2-Chlorophenol	40	(37 - 106)			SW846 8270C
	56	(37 - 106)	32	(0-43)	SW846 8270C
1,4-Dichlorobenzene	47	(32 - 98)			SW846 8270C
	54	(32 - 98)	13	(0-36)	SW846 8270C
N-Nitrosodi-n-propyl-amine	71	(30 - 115)			SW846 8270C
	78	(30 - 115)	10	(0-36)	SW846 8270C
1,2,4-Trichloro-benzene	44	(31 - 110)			SW846 8270C
	50	(31 - 110)	13	(0-37)	SW846 8270C
4-Chloro-3-methylphenol	60	(47 - 111)			SW846 8270C
	67	(47 - 111)	12	(0-55)	SW846 8270C
Acenaphthene	62	(39 - 118)			SW846 8270C
	69	(39 - 118)	10	(0-35)	SW846 8270C
4-Nitrophenol	60	(10 - 123)			SW846 8270C
	68	(10 - 123)	13	(0-34)	SW846 8270C
2,4-Dinitrotoluene	77	(47 - 131)			SW846 8270C
	84	(47 - 131)	9.4	(0-32)	SW846 8270C
Pentachlorophenol	61	(38 - 117)			SW846 8270C
	67	(38 - 117)	10	(0-56)	SW846 8270C
Pyrene	76	(46 - 130)			SW846 8270C
	83	(46 - 130)	9.4	(0-31)	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	63	(32 - 112)
	70	(32 - 112)
2-Fluorobiphenyl	59	(30 - 110)
	64	(30 - 110)
Terphenyl-d14	83	(10 - 144)
	86	(10 - 144)
Phenol-d5	47	(13 - 113)
	58	(13 - 113)
2-Fluorophenol	23	(13 - 110)
	36	(13 - 110)
2,4,6-Tribromophenol	71	(21 - 122)

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G88T31AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A5D270000-042 G88T31AD-LCSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
	77	(21 - 122)

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

GC Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8J8D1AC **Matrix.....:** WATER
LCS Lot-Sample#: A5D170000-044
Prep Date.....: 04/17/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5107044
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
gamma-BHC (Lindane)	**99**	**(49 - 137)**	**SW846 8081A**
Heptachlor	**92**	**(57 - 124)**	**SW846 8081A**
Aldrin	**89**	**(62 - 120)**	**SW846 8081A**
Dieldrin	**97**	**(68 - 130)**	**SW846 8081A**
Endrin	**96**	**(46 - 137)**	**SW846 8081A**
4,4'-DDT	**104**	**(60 - 140)**	**SW846 8081A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	91	(39 - 130)
Decachlorobiphenyl	32	(10 - 147)

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

GC Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8J8C1AC **Matrix.....:** WATER
LCS Lot-Sample#: A5D170000-043
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107043
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Aroclor 1016	**87**	**(50 - 115)**	**SW846 8082**
Aroclor 1260	**88**	**(45 - 112)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	89	(35 - 130)
Decachlorobiphenyl	62	(10 - 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

Trace Level Organic Compounds

Client Lot #...: A5D160101 **Work Order #...:** G87921AC **Matrix.....:** WATER
LCS Lot-Sample#: G5D260000-504
Prep Date.....: 04/26/05 **Analysis Date..:** 04/28/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Nitroguanidine	**107**	**(79 - 119)**	**NONE UV/HPLC per SOP**

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

HPLC

Client Lot #...: A5D160101 Work Order #...: G80531AC Matrix.....: WATER
LCS Lot-Sample#: G5D220000-336
Prep Date.....: 04/22/05 Analysis Date..: 05/05/05
Prep Batch #...: 5112336
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
2-Amino-4,6-dinitrotoluene	105	(82 - 125)	SW846 8330
4-Amino-2,6-dinitrotoluene	103	(85 - 123)	SW846 8330
1,3-Dinitrobenzene	109	(89 - 130)	SW846 8330
2,4-Dinitrotoluene	106	(86 - 128)	SW846 8330
2,6-Dinitrotoluene	105	(86 - 127)	SW846 8330
HMX	106	(82 - 121)	SW846 8330
Nitrobenzene	97	(81 - 125)	SW846 8330
2-Nitrotoluene	92	(90 - 120)	SW846 8330
3-Nitrotoluene	93	(87 - 122)	SW846 8330
4-Nitrotoluene	97	(87 - 124)	SW846 8330
RDX	109	(94 - 124)	SW846 8330
Tetryl	101	(81 - 126)	SW846 8330
1,3,5-Trinitrobenzene	107	(81 - 132)	SW846 8330
2,4,6-Trinitrotoluene	105	(86 - 126)	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	106	(84 - 125)

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

HPLC

Client Lot #...: A5D160101 Work Order #...: G83451AC-LCS Matrix.....: WATER
LCS Lot-Sample#: G5D240000-027 G83451AD-LCSD
Prep Date.....: 04/24/05 Analysis Date..: 05/05/05
Prep Batch #...: 5114027
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
2-Amino-4,6-dinitrotoluene	107	(82 - 125)			SW846 8330
	108	(82 - 125)	1.4	(0-15)	SW846 8330
4-Amino-2,6-dinitrotoluene	106	(85 - 123)			SW846 8330
	107	(85 - 123)	1.2	(0-15)	SW846 8330
1,3-Dinitrobenzene	111	(89 - 130)			SW846 8330
	112	(89 - 130)	1.1	(0-15)	SW846 8330
2,4-Dinitrotoluene	108	(86 - 128)			SW846 8330
	109	(86 - 128)	1.1	(0-15)	SW846 8330
2,6-Dinitrotoluene	108	(86 - 127)			SW846 8330
	109	(86 - 127)	0.86	(0-15)	SW846 8330
HMX	104	(82 - 121)			SW846 8330
	106	(82 - 121)	2.0	(0-15)	SW846 8330
Nitrobenzene	99	(81 - 125)			SW846 8330
	101	(81 - 125)	1.8	(0-15)	SW846 8330
2-Nitrotoluene	93	(90 - 120)			SW846 8330
	95	(90 - 120)	2.1	(0-15)	SW846 8330
3-Nitrotoluene	94	(87 - 122)			SW846 8330
	96	(87 - 122)	1.8	(0-15)	SW846 8330
4-Nitrotoluene	98	(87 - 124)			SW846 8330
	100	(87 - 124)	2.0	(0-15)	SW846 8330
RDX	112	(94 - 124)			SW846 8330
	113	(94 - 124)	0.86	(0-15)	SW846 8330
Tetryl	102	(81 - 126)			SW846 8330
	104	(81 - 126)	1.3	(0-15)	SW846 8330
1,3,5-Trinitrobenzene	110	(81 - 132)			SW846 8330
	111	(81 - 132)	0.87	(0-16)	SW846 8330
2,4,6-Trinitrotoluene	108	(86 - 126)			SW846 8330
	108	(86 - 126)	0.29	(0-15)	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	108	(84 - 125)
	110	(84 - 125)

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

TOTAL Metals

Client Lot #...: A5D160101 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: A5D190000-019 **Prep Batch #...:** 5109019					
Arsenic	99	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1A4
Aluminum	101	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1A8
Lead	98	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1A5
Antimony	104	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1A9
Selenium	107	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1A6
Barium	100	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CA
Beryllium	100	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CC
Cadmium	101	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CD
Calcium	103	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CE
Chromium	97	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CF
Cobalt	95	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CG
Copper	107	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/28/05	G8LWM1CH
Iron	104	(77 - 127)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CJ
Magnesium	101	(80 - 120)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8LWM1CK

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D160101 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	99	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CL
		Dilution Factor: 1			
Nickel	102	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CM
		Dilution Factor: 1			
Potassium	108	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CN
		Dilution Factor: 1			
Silver	109	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CP
		Dilution Factor: 1			
Sodium	101	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CQ
		Dilution Factor: 1			
Vanadium	97	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CR
		Dilution Factor: 1			
Zinc	97	(80 - 120)	SW846 6010B	04/19-04/22/05	G8LWM1CT
		Dilution Factor: 1			
Thallium	91	(69 - 114)	SW846 6020	04/19-04/21/05	G8LWM1CU
		Dilution Factor: 1			
Mercury	99	(82 - 131)	SW846 7470A	04/19-04/26/05	G8LWM1CV
		Dilution Factor: 1			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: A5D160101 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		Work Order #: G82LT1AC	LCS Lot-Sample#: A5D220000-539		
	94	(69 - 118)	SW846 9012A	04/22/05	5112539
		Dilution Factor: 1			
Cyanide, Total		Work Order #: G88KX1AC	LCS Lot-Sample#: A5D260000-581		
	94	(69 - 118)	SW846 9012A	04/26/05	5116581
		Dilution Factor: 1			
Cyanide, Total		Work Order #: G88K11AC	LCS Lot-Sample#: A5D260000-583		
	88	(69 - 118)	SW846 9012A	04/26/05	5116583
		Dilution Factor: 1			
Nitrocellulose		Work Order #: G8T621AC	LCS Lot-Sample#: G5D210000-256		
	92	(56 - 111)	MCAWW 353.2	04/20-04/22/05	5111256
		Dilution Factor: 1			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: A5D160101 **Work Order #...:** G8H101AK-MS **Matrix.....:** WG
MS Lot-Sample #: A5D160101-003 G8H101AL-MSD
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/26/05
Prep Batch #...: 5116248
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**110**	**(62 - 130)**			**SW846 8260B**
	122	**(62 - 130)**	**10**	**(0-20)**	**SW846 8260B**
Trichloroethene	**86**	**(62 - 130)**			**SW846 8260B**
	93	**(62 - 130)**	**7.4**	**(0-20)**	**SW846 8260B**
Benzene	**93**	**(78 - 118)**			**SW846 8260B**
	98	**(78 - 118)**	**6.0**	**(0-20)**	**SW846 8260B**
Toluene	**92**	**(70 - 119)**			**SW846 8260B**
	98	**(70 - 119)**	**6.2**	**(0-20)**	**SW846 8260B**
Chlorobenzene	**84**	**(76 - 117)**			**SW846 8260B**
	89	**(76 - 117)**	**6.8**	**(0-20)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	99	(73 - 122)
	98	(73 - 122)
1,2-Dichloroethane-d4	99	(61 - 128)
	97	(61 - 128)
Toluene-d8	94	(76 - 110)
	96	(76 - 110)
4-Bromofluorobenzene	105	(74 - 116)
	109	(74 - 116)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8E6W1AF-MS **Matrix.....:** WATER
MS Lot-Sample #: A5D150104-017 G8E6W1AG-MSD
Date Sampled...: 04/14/05 09:45 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Phenol	44	(10 - 116)			SW846 8270C
	41	(10 - 116)	7.6	(0-43)	SW846 8270C
2-Chlorophenol	62	(37 - 106)			SW846 8270C
	71	(37 - 106)	13	(0-43)	SW846 8270C
1,4-Dichlorobenzene	73	(32 - 98)			SW846 8270C
	80	(32 - 98)	8.3	(0-36)	SW846 8270C
N-Nitrosodi-n-propyl-amine	77	(18 - 115)			SW846 8270C
	84	(18 - 115)	9.8	(0-36)	SW846 8270C
1,2,4-Trichloro-benzene	63	(22 - 110)			SW846 8270C
	70	(22 - 110)	10	(0-37)	SW846 8270C
4-Chloro-3-methylphenol	66	(47 - 111)			SW846 8270C
	72	(47 - 111)	8.1	(0-55)	SW846 8270C
Acenaphthene	70	(26 - 118)			SW846 8270C
	73	(26 - 118)	4.2	(0-35)	SW846 8270C
4-Nitrophenol	43	(10 - 123)			SW846 8270C
	37	(10 - 123)	14	(0-34)	SW846 8270C
2,4-Dinitrotoluene	75	(31 - 131)			SW846 8270C
	80	(31 - 131)	6.8	(0-32)	SW846 8270C
Pentachlorophenol	65	(38 - 137)			SW846 8270C
	40	(38 - 137)	47	(0-56)	SW846 8270C
Pyrene	77	(27 - 138)			SW846 8270C
	83	(27 - 138)	7.2	(0-31)	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	70	(32 - 112)
	73	(32 - 112)
2-Fluorobiphenyl	69	(30 - 110)
	70	(30 - 110)
Terphenyl-d14	82	(10 - 144)
	82	(10 - 144)
Phenol-d5	45	(10 - 113)
	41	(10 - 113)
2-Fluorophenol	58	(13 - 110)
	57	(13 - 110)

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8E6W1AF-MS **Matrix.....:** WATER
MS Lot-Sample #: A5D150104-017 G8E6W1AG-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2,4,6-Tribromophenol	76	(21 - 122)
	75	(21 - 122)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8H101A4-MS **Matrix.....:** WG
MS Lot-Sample #: A5D160101-003 G8H101A5-MSD
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/18/05 **Analysis Date..:** 04/25/05
Prep Batch #...: 5108048
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Phenol	40	(10 - 116)			SW846 8270C
	36	(10 - 116)	10	(0-43)	SW846 8270C
2-Chlorophenol	61	(37 - 106)			SW846 8270C
	58	(37 - 106)	3.7	(0-43)	SW846 8270C
1,4-Dichlorobenzene	64	(32 - 98)			SW846 8270C
	69	(32 - 98)	8.4	(0-36)	SW846 8270C
N-Nitrosodi-n-propyl-amine	66	(18 - 115)			SW846 8270C
	71	(18 - 115)	6.5	(0-36)	SW846 8270C
1,2,4-Trichloro-benzene	55	(22 - 110)			SW846 8270C
	62	(22 - 110)	12	(0-37)	SW846 8270C
4-Chloro-3-methylphenol	66	(47 - 111)			SW846 8270C
	61	(47 - 111)	7.0	(0-55)	SW846 8270C
Acenaphthene	61	(26 - 118)			SW846 8270C
	62	(26 - 118)	2.3	(0-35)	SW846 8270C
4-Nitrophenol	40	(10 - 123)			SW846 8270C
	30	(10 - 123)	30	(0-34)	SW846 8270C
2,4-Dinitrotoluene	69	(31 - 131)			SW846 8270C
	67	(31 - 131)	3.4	(0-32)	SW846 8270C
Pentachlorophenol	48	(38 - 137)			SW846 8270C
	34 a	(38 - 137)	33	(0-56)	SW846 8270C
Pyrene	71	(27 - 138)			SW846 8270C
	67	(27 - 138)	4.6	(0-31)	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Nitrobenzene-d5	62	(32 - 112)
	68	(32 - 112)
2-Fluorobiphenyl	60	(30 - 110)
	62	(30 - 110)
Terphenyl-d14	74	(10 - 144)
	71	(10 - 144)
Phenol-d5	40	(10 - 113)
	36	(10 - 113)
2-Fluorophenol	53	(13 - 110)
	48	(13 - 110)

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8H101A4-MS **Matrix.....:** WG
MS Lot-Sample #: A5D160101-003 G8H101A5-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2,4,6-Tribromophenol	74	(21 - 122)
	63	(21 - 122)

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

GC Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8H101AP-MS **Matrix.....:** WG
MS Lot-Sample #: A5D160101-003 G8H101AQ-MSD
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/23/05
Prep Batch #...: 5107044
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
gamma-BHC (Lindane)	**128**	**(30 - 148)**			**SW846 8081A**
	112	**(30 - 148)**	**13**	**(0-22)**	**SW846 8081A**
Heptachlor	**109**	**(30 - 150)**			**SW846 8081A**
	95	**(30 - 150)**	**13**	**(0-32)**	**SW846 8081A**
Aldrin	**108**	**(30 - 150)**			**SW846 8081A**
	98	**(30 - 150)**	**9.4**	**(0-33)**	**SW846 8081A**
Dieldrin	**117**	**(35 - 141)**			**SW846 8081A**
	102	**(35 - 141)**	**13**	**(0-37)**	**SW846 8081A**
Endrin	**117**	**(30 - 150)**			**SW846 8081A**
	102	**(30 - 150)**	**14**	**(0-40)**	**SW846 8081A**
4,4'-DDT	**126**	**(30 - 150)**			**SW846 8081A**
	112	**(30 - 150)**	**12**	**(0-50)**	**SW846 8081A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	110	(39 - 130)
	96	(39 - 130)
Decachlorobiphenyl	72	(10 - 147)
	67	(10 - 147)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: A5D160101 **Work Order #...:** G8H101AR-MS **Matrix.....:** WG
MS Lot-Sample #: A5D160101-003 G8H101AT-MSD
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/17/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5107043
Dilution Factor: 2

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Aroclor 1016	**91**	**(10 - 200)**			**SW846 8082**
	80	**(10 - 200)**	**13**	**(0-30)**	**SW846 8082**
Aroclor 1260	**73**	**(10 - 150)**			**SW846 8082**
	73	**(10 - 150)**	**0.13**	**(0-30)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	83	(35 - 130)
	74	(35 - 130)
Decachlorobiphenyl	91	(10 - 110)
	59	(10 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

Trace Level Organic Compounds

Client Lot #...: A5D160101 **Work Order #...:** G8H101A2-MS **Matrix.....:** WG
MS Lot-Sample #: A5D160101-003 G8H101A3-MSD
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/26/05 **Analysis Date..:** 04/29/05
Prep Batch #...: 5116504
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Nitroguanidine	**108**	**(79 - 119)**			**NONE UV/HPLC per SOP**
	108	**(79 - 119)**	**0.01**	**(0-15)**	**NONE UV/HPLC per SOP**

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

HPLC

Client Lot #...: A5D160101 Work Order #...: G8H101AW-MS Matrix.....: WG
MS Lot-Sample #: A5D160101-003 G8H101AX-MSD
Date Sampled...: 04/15/05 09:00 Date Received..: 04/15/05
Prep Date.....: 04/22/05 Analysis Date..: 05/05/05
Prep Batch #...: 5112336
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
2-Amino-4,6-dinitrotoluene	101	(82 - 125)			SW846 8330
	100	(82 - 125)	0.98	(0-15)	SW846 8330
4-Amino-2,6-dinitrotoluene	100	(85 - 123)			SW846 8330
	102	(85 - 123)	2.1	(0-15)	SW846 8330
1,3-Dinitrobenzene	105	(89 - 130)			SW846 8330
	107	(89 - 130)	2.4	(0-15)	SW846 8330
2,4-Dinitrotoluene	102	(86 - 128)			SW846 8330
	103	(86 - 128)	1.6	(0-15)	SW846 8330
2,6-Dinitrotoluene	102	(86 - 127)			SW846 8330
	106	(86 - 127)	3.7	(0-15)	SW846 8330
HMX	89	(82 - 121)			SW846 8330
	76 a	(82 - 121)	0.79	(0-15)	SW846 8330
Nitrobenzene	92	(81 - 125)			SW846 8330
	100	(81 - 125)	7.8	(0-15)	SW846 8330
2-Nitrotoluene	84 a	(90 - 120)			SW846 8330
	93	(90 - 120)	9.8	(0-15)	SW846 8330
3-Nitrotoluene	87	(87 - 122)			SW846 8330
	94	(87 - 122)	7.4	(0-15)	SW846 8330
4-Nitrotoluene	90	(87 - 124)			SW846 8330
	97	(87 - 124)	7.0	(0-15)	SW846 8330
RDX	6.5 a,E	(94 - 124)			SW846 8330
	0.0 a,E	(94 - 124)	0.0	(0-15)	SW846 8330
Tetryl	97	(81 - 126)			SW846 8330
	99	(81 - 126)	2.6	(0-15)	SW846 8330
1,3,5-Trinitrobenzene	104	(81 - 132)			SW846 8330
	105	(81 - 132)	1.0	(0-16)	SW846 8330
2,4,6-Trinitrotoluene	101	(86 - 126)			SW846 8330
	103	(86 - 126)	2.1	(0-15)	SW846 8330

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	106	(84 - 125)
	104	(84 - 125)

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MATRIX SPIKE SAMPLE EVALUATION REPORT

HPLC

Client Lot #...: A5D160101 **Work Order #...:** G8H101AW-MS **Matrix.....:** WG
MS Lot-Sample #: A5D160101-003 G8H101AX-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS

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.

E Estimated result. Result concentration exceeds the calibration range.

MATRIX SPIKE SAMPLE EVALUATION REPORT

HPLC

Client Lot #...: A5D160101 **Work Order #...:** G8H101A6-MS **Matrix.....:** WG
MS Lot-Sample #: A5D160101-003 G8H101A7-MSD
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05
Prep Date.....: 04/22/05 **Analysis Date..:** 05/05/05
Prep Batch #...: 5112336
Dilution Factor: 5

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
RDX	**0.0 a**	**(94 - 124)**			**SW846 8330**
	0.0 a	**(94 - 124)**	**0.0**	**(0-15)**	**SW846 8330**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
3,4-Dinitrotoluene	105	(84 - 125)
	104	(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

TOTAL Metals

Client Lot #...: A5D160101 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: A5D160101-004 **Prep Batch #...:** 5109019					
Aluminum	96	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111CW
Arsenic	94	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111CM
Antimony	100	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111C0
Lead	92	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111CP
Barium	96	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111C2
Selenium	102	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111CR
Beryllium	94	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111C4
Cadmium	94	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111C6
Calcium	94	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111C8
Chromium	93	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111DA
Cobalt	90	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111DD
Copper	99	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111DF
Iron	105	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111DH
Magnesium	97	(75 - 125)	SW846 6010B Dilution Factor: 1	04/19-04/22/05	G8H111DK

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: A5D160101 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	94	(75 - 125)	SW846 6010B	04/19-04/22/05	G8H111DM
		Dilution Factor: 1			
Nickel	95	(75 - 125)	SW846 6010B	04/19-04/22/05	G8H111A4
		Dilution Factor: 1			
Potassium	105	(75 - 125)	SW846 6010B	04/19-04/22/05	G8H111A6
		Dilution Factor: 1			
Silver	105	(75 - 125)	SW846 6010B	04/19-04/22/05	G8H111A8
		Dilution Factor: 1			
Sodium	97	(75 - 125)	SW846 6010B	04/19-04/22/05	G8H111CA
		Dilution Factor: 1			
Vanadium	92	(75 - 125)	SW846 6010B	04/19-04/22/05	G8H111CD
		Dilution Factor: 1			
Zinc	93	(75 - 125)	SW846 6010B	04/19-04/22/05	G8H111CF
		Dilution Factor: 1			
Mercury	95	(68 - 149)	SW846 7470A	04/19-04/26/05	G8H111CK
		Dilution Factor: 1			
Thallium	94	(70 - 130)	SW846 6020	04/19-04/21/05	G8H111CH
		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 #...: A5D160101 **Matrix.....:** WATER
Date Sampled...: 04/14/05 10:00 **Date Received..:** 04/15/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		WO#: G8E6W1AQ-MS/G8E6W1AR-MSD				MS Lot-Sample #: A5D150104-017	
	79	(42 - 140)			SW846 9012A	04/22/05	5112539
	80	(42 - 140)	0.94	(0-20)	SW846 9012A	04/22/05	5112539
		Dilution Factor: 1					
Cyanide, Total		WO#: G8FVT1EQ-MS/G8FVT1ER-MSD				MS Lot-Sample #: A5D150188-006	
	80	(42 - 140)			SW846 9012A	04/22/05	5112539
	75	(42 - 140)	4.1	(0-20)	SW846 9012A	04/22/05	5112539
		Dilution Factor: 1					
Cyanide, Total		WO#: G8H2K1E4-MS/G8H2K1E5-MSD				MS Lot-Sample #: A5D160105-001	
	88	(42 - 140)			SW846 9012A	04/26/05	5116583
	93	(42 - 140)	5.2	(0-20)	SW846 9012A	04/26/05	5116583
		Dilution Factor: 1					
Cyanide, Total		WO#: G8H261C3-MS/G8H261C4-MSD				MS Lot-Sample #: A5D160108-001	
	88	(42 - 140)			SW846 9012A	04/26/05	5116581
	82	(42 - 140)	5.7	(0-20)	SW846 9012A	04/26/05	5116581
		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 #...: A5D160101 **Matrix.....:** WG
Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cyanide, Total		WO#: G8H101AU-MS/G8H101AV-MSD				MS Lot-Sample #: A5D160101-003	
	88	(42 - 140)			SW846 9012A	04/26/05	5116581
	87	(42 - 140)	1.4	(0-20)	SW846 9012A	04/26/05	5116581
		Dilution Factor: 1					
Nitrocellulose		WO#: G8H101A0-MS/G8H101A1-MSD				MS Lot-Sample #: A5D160101-003	
	82	(56 - 111)			MCAWW 353.2	04/20-04/22/05	5111256
	92	(56 - 111)	10	(0-15)	MCAWW 353.2	04/20-04/22/05	5111256
		Dilution Factor: 1					

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Client Lot #...: A5D160101 **Work Order #...:** G8H11-SMP G8H11-DUP **Matrix.....:** WG

Date Sampled...: 04/15/05 09:00 **Date Received..:** 04/15/05

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Aluminum						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Arsenic						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Lead						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Antimony						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Barium						SD Lot-Sample #: A5D160101-004		
	20.0	19.5	ug/L	2.1	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Selenium						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Beryllium						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Cadmium						SD Lot-Sample #: A5D160101-004		
	0.31 B	ND	ug/L	200	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Calcium						SD Lot-Sample #: A5D160101-004		
	66300	65200	ug/L	1.7	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Chromium						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					
Cobalt						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
			Dilution Factor: 1					

(Continued on next page)

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Lot-Sample #...: A5D160101-000 **Work Order #...:** G8H11-SMP G8H11-DUP **Matrix.....:** WG

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Copper						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Iron						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Magnesium						SD Lot-Sample #: A5D160101-004		
	21500	21000	ug/L	1.9	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Manganese						SD Lot-Sample #: A5D160101-004		
	34.8 B	34.2 B	ug/L	1.6	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Nickel						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Potassium						SD Lot-Sample #: A5D160101-004		
	851 B	820 B	ug/L	3.8	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Silver						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Sodium						SD Lot-Sample #: A5D160101-004		
	6190	6050	ug/L	2.3	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Vanadium						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Zinc						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6010B	04/19-04/22/05	5109019
		Dilution Factor: 1						
Mercury						SD Lot-Sample #: A5D160101-004		
	ND	0.034 B	ug/L	200	(0-20)	SW846 7470A	04/19-04/26/05	5109019
		Dilution Factor: 1						
Thallium						SD Lot-Sample #: A5D160101-004		
	ND	ND	ug/L	0	(0-20)	SW846 6020	04/19-04/21/05	5109019
		Dilution Factor: 1						

(Continued on next page)

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Lot-Sample #...: A5D160101-000 **Work Order #...:** G8H11-SMP G8H11-DUP **Matrix.....:** WG

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

Client Code Inquiry

FastFax Lot Status for Client Code: 1354736

Sel	Lot ID	Samples	Site	Due
_	A5E020I85	8	2490 WOOSTER STEEL (OH)	5/16/05
_	A5D260269	9	TIMKEN WOOSTER	5/10/05
_	A5D220339	12	2490 TIMKEN WOOSTER	4/29/05
_	A5D220106	9	TIMKEN PICKLE LIQUOR	4/28/05
_	A4L060110	11	TIMKEN BUCYRUS TANK FARM	12/16/04
_	A4K160252	11	TIMKEN BUCYRUS TANK FARM	11/29/04

Bottom

F2=Fold/Unfold F3=Exit F5=Proceed F12=Previous
Options: 1=Select I=Status Inquiry E=E-Mail Q=Quote

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

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TL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Spec Pro	C. Carroll	4-15-05	202255
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page** 1 of 1
8451 St Rt 5	330-358-7531 / 1754		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	
Ravenna / OH / 44266	C. Carroll		
Project Name and Location (State)	**Carrier/Waybill Number**		
RVAAP FWGWMP			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prep	Cyanide	SVOC	PCB/Pest	TAL metal	VOC	Special Instructions/ Conditions of Receipt
FWGLL2-263C-0020-GW	4-15	1108		X			8			3	1		2	2	1	2			3	
FWGLL2-263C-0020-GF	4-15	11:08		X					1									1		
FWGWBGmw-006C-0034-GW	4-15	9:00		X						3									3	
FWGWBGmw-006C-0034-MS/MSD	4-15	9:00		X						6									6	
FWGWBGmw-007C-0035-GW	4-15	9:16		X						3									3	
FWGWBGmw-007C-0045-GW	4-15	9:16		X						3									3	
FWGWBGmw-009C-0036-GW	4-15	9:28		X						3									3	
FWGWA2mw-107C-0033-GW	4-15	11:15		X						3									3	
FWGLL2mw-262C-0019-GW	4-15	11:06		X						3									3	
FWGWMP-TB-0046-GW	4-15	12:30		X						1									1	

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_____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-15-05	1400	1. Received By: [illegible]	4-15-05	1430
2. Relinquished By: [illegible]	4-15-05	1525	2. Received By: [illegible]	4/15/05	1525
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

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

STL Northcanton

APPENDIX B

Chain of Custody Record

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Spec Pro	C. Carroll	4-15-05	202253
Address 8451 St Rt 5	**Telephone Number (Area Code)/Fax Number** 330-358-1753/1754	**Lab Number**	**Page** 1 of 1
City Ravenna **State** OH **Zip Code** 44266	**Site Contact** C. Carroll	**Lab Contact**	
Project Name and Location (State) RVAAP FWGWMP	**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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	Analysis: C-rp	Prop	Cyanide	SVOC	PCB/Pest	TAL Metal	Special Instructions/ Conditions of Receipt
FWGWBGmw-006C-0034-ms/msd	4-15	9:00		X			8		1		2		2	2	2	2	2	1	
FWGWBGmw-006C-0034-gw	4-15	9:00		X			8				1		2	2	1	2	2		
FWGWBGmw-006C-0034-gf	4-15	9:00		X					1									1	

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 _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-15-05		1. Received By: Al Waidet	4-15-05	1430
2. Relinquished By: Al Waidet	4-15-05	1525	2. Received By: [illegible]	4-15-05	1525
3. Relinquished By			3. Received By		

Comments

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

APPENDIX B STL North Canton

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Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

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STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Spec Pro	C Carroll	4-15-05	202254
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page** 1 of 1
8451 State Rt 5	330-358-1753/1754		
City	**State** / **Zip Code**	**Site Contact**	**Lab Contact**
Ravenna	OH / 44266	C Carroll	
Project Name and Location (State)	**Carrier/Waybill Number**		
RVAAP FWGWMP			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prep	Cyanide	SVOC	PCB/Pest	TAL metals	Special Instructions/ Conditions of Receipt
FWGWBG-007C-0035-GW	4-15	9:16		X			8				1		2	2	1	2	2		
FWGWBG-007C-0035-GF	4-15	9:16		X					1									1	
FWGWBG-007C-0045-GW	4-15	9:14		X			8				1		2	2	1	2	2		
FWGWBG-007C-0045-GF	4-15	9:14		X					1									1	

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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 _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-15-05		1. Received By: [signature]	4-15-05	1430
2. Relinquished By: [signature]	4-15-05	1525	2. Received By: [signature]	4-15-05	1525
3. Relinquished By			3. Received By		

Comments

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

APPENDIX B STL North Canton

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

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STL-4124 (0901)

Client: Spec Pro	Project Manager: C. Carroll	Date: 4-15-05	Chain of Custody Number: 202257
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753 / 1754	Lab Number	Page 1 of 1
City: Ravenna	State: OH	Zip Code: 44266	Site Contact: C. Carroll	Lab Contact
Project Name and Location (State): WMP FWGWMP	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: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	5VOC	PCB/Pest	TAL metal
FWGWBGmw-~~0066~~ 009C-00336-GW	4-15-05	9:56		X			8				1		2	2	1	2	2	
FWGWBGmw-009C-00336-GF	4-15-05	9:56		X					1									1

Special Instructions/ Conditions of Receipt

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

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-15-05	1400	1. Received By: Al Waidet	4-15-05	1423
2. Relinquished By: Al Waidet	4-15-05	1525	2. Received By: Lynn Sanders	4-15-05	1525
3. Relinquished By			3. Received By		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Spec Pro	Project Manager: C. Carroll	Date: 4-15-05	Chain of Custody Number: 202256
Address: 8451 St. Rt 5	Telephone Number (Area Code)/Fax Number: 330-358-1753	Lab Number:	Page 1 of 1
City: Ravenna; State: OH; Zip Code: 44266	Site Contact: C. Carroll; Lab Contact:		
Project Name and Location (State): RVAAP FWGWMP	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Analysis (Attach list if more space is needed)

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Matrix: Aqueous	Matrix: Sed.	Matrix: Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Exp	Prop	Cyanide	SVOC	PCB/Pest	TRL metal	Special Instructions/ Conditions of Receipt
FWGDA2mw-107C-0033-GW	4-15-05	11:15		X			8				1		2	2	1	2	2		
FWGDA2mw-107C-0033-GF	4-15-05	11:15		X					1									1	

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_____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-15-05	1400	1. Received By: Al Haidet	4-15-05	1430
2. Relinquished By: Al Haidet	4-15-05	1525	2. Received By: Diana Miter	4-15-05	1525
3. Relinquished By:			3. Received By:		

Comments

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

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

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STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Spec Pro	C. Carroll	4-15-05	202258
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page 1 of 1**
8451 St. Rt 5	330-358-1753 / 1754		
City / State / Zip Code	**Site Contact**	**Lab Contact**	
Ravenna / OH / 44266	C. Carroll		
Project Name and Location (State)	**Carrier/Waybill Number**		
RVAAP FWGWMP			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	Analysis: Exp	Prop	Cyanide	8100	PCB/Pest	TAL Metals	Special Instructions/ Conditions of Receipt
FWGLL2mw-262C-0019-gw	4-15-05	1106		X			8				1		2	2	1	2	2		
FWGLL2mw-262C-0019-gf	4-15-05	1106		X					1									1	

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 _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: C Carroll	4-15-05	1400	1. Received By: Al Haudet	4-15-05	1400
2. Relinquished By: Al Haudet	4-15-05	1575	2. Received By: Kim Sanders	4-15-05	1575
3. Relinquished By:	Date	Time	3. Received By:	Date	Time

Comments

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

STL Cooler Receipt Form/Narrative **Lot Number:** ASD160101
North Canton Facility

Client: Spec Pro Project: _____ Quote#: _____
Cooler Received on: 4-15-05 Opened on: 4-16-05 by: [signature] (Signature)

Fedx ☐ Client Drop Off ☐ UPS ☐ DHL ☐ FAS ☑ Other: STL Courier
STL Cooler No# back Foam Box ☐ Client Cooler ☐ Other ____

1. Were custody seals on the outside of the cooler? Yes ☑ No ☐ Intact? Yes ☑ No ☐ NA ☐
   If YES, Quantity 2 each
   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/H_2O 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? (record below/on back) 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 ☐

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 # 101104HNO3; Sulfuric Acid Lot # 102804-H2SO4; Sodium Hydroxide Lot # -100504-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
107-33-GW	>12		
107-33-GF	<2		
2603C-0020 GW	>12		
↓ GF	<2		
0026C-0034 GW	<2 >12 >12 >12		
↓ GF	<2 <2		

STL Cooler Receipt Form/Narrative
North Canton Facility

Client ID	pH	Date	Initials
7C-35 GW	>12	4-16-05	ldp
7C-45	>12		
9C-36	>12		
2602-19	>12		
7C-35 GF	<2		
7C-45	<2		
9C-36	<2		
2602-19	<2		

Cooler	Temp	Method	Coolant
L83	1.9 °C	IR	ice
J781	2.8 °C		
L80	5.7 °C		
K761	1.1 °C		
J760	4.3 °C		
K802	4.6 °C		

Discrepancies Cont.

APPENDIX C

DATA VERIFICATION REPORTS

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DATA VERIFICATION REPORT
PROJECT: RVAAP Facility Wide Ground Water Monitoring Program

SDG: A5D120182

The following samples were received at STL North Canton on 4/12/2005 by laboratory transit in acceptable condition for the analysis specified below.

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 (0.83 ug/L JB) and chloroform (0.18 ug/L J) were detected in the trip blank. No samples from this project showed any levels of either of these compounds; therefore, no data was qualified based on this.

Methylene chloride (0.34 ug/L J) and styrene (0.38 ug/L J) were detected in the method blank. No samples from this project showed any levels of either of these compounds; therefore, no data was qualified based on this.

MS/MSD analysis was only calculated for the standard CLP 5 volatile compounds. Raw data shows that all relevant contaminants of concern were spiked into the LCS and MS samples.

SEMI-VOLATILES (EPA 8270C)
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 value

LCS analysis was only calculated for the standard CLP 11 semi-volatile organic compounds. Raw data shows that all relevant contaminants of concern were spiked into the LCS samples.
There was no MS/MSD performed on this analytical batch due to insufficient sample volume. Accuracy was evaluated using surrogate recoveries and precision was evaluated using LCS/LCSD analysis. No data was qualified based on this.

The method blank contained bis(2-ethylhexyl)phthalate (1.2 ug/L). All associated samples in this analytical batch had concentrations of bis(2-ethylhexyl)phthalate within ten times the value of this method blank, and should be qualified (B). Sample FWGLL1MW-083C-0017-GW was analyzed in a separate analytical batch, and although contains bis(2-ethylhexyl)phthalate, the associated method blank in this batch had undetectable levels of this compound, and therefore no data was qualified for this sample.

PESTICIDES (EPA 8081A)
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/LCSD percent recoveries and RPD values

There was no MS/MSD performed on this analytical batch due to insufficient sample volume. Accuracy was evaluated using surrogate recoveries and precision was evaluated using LCS/LCSD analysis. No data was qualified based on this.

Surrogate recovery was elevated in sample FWGLL1MW-083C-0017-GW due to matrix interference and the dilution necessary to analysis the sample (20x). No data was qualified based on this.

Methoxychlor (0.045 ug/L J) was detected in the method blank. Two of the samples in this analytical batch had methoxychlor detected within 5 times the value found in the method blank. Positive results have been qualified (B) found in blank.

PCBs (EPA 8082)
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
- The method blank was free from contamination

Elevated surrogate recovery for tetrachloro-m-xylene was reported in sample FWGLL1MW-080C-0016-GW. The sample was not re-analyzed due to acceptable surrogate recovery of decachlorobiphenyl. No data was qualified based on undetectable levels of all compounds in the sample.

There was no MS/MSD performed on this analytical batch due to insufficient sample volume. Accuracy was evaluated using surrogate recoveries and precision was evaluated using LCS/LCSD analysis. No data was qualified based on this.

EXPLOSIVES and Nitroguanidine (EPA 8330)
The following were reviewed and found acceptable:

- Holding times, preservation, sample handling
- Initial Calibration Criteria
- MRL criteria
- CCV criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS/LCSD percent recoveries

- The method blank was free from contamination
- The filter blank was free from contamination

Due to high solid content, these samples were filtered prior to analysis. A filter blank was prepared and analyzed with this analytical batch. No contamination was noted on the filter blank.

MS/MSD analysis was not performed in this analytical batch due to insufficient sample volume. Accuracy was evaluated using surrogate recoveries and precision was evaluated using LCS/LCSD analysis. No data was qualified based on this.

Elevated LCS/LCSD RPD values were reported for 2-amino-4,6-dinitrotoluene (22%) and 4-amino-2,6-dinitrotoluene (17%). Since all samples had undetectable levels of these compounds, no data was qualified based on elevated LCS RPD values.

METALS (EPA 6010B, 6020, 7470A)
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
- LCS percent recoveries
- MS/MSD percent recoveries
- Sample duplicate criteria
- Post digestion spike criteria
- Serial Dilution criteria, method of standard addition
- Method blank was free from contamination

Elevated RPD values were reported for cadmium, cobalt, and vanadium in the lab duplicate sample prepared in this analytical batch. These elevated RPD values were due to estimated values below the reporting limit being reported in one aliquot, and a non-detectable level being reported in the second aliquot. Since these values were within 5x the standard reporting limit, no data was qualified

GENERAL CHEMISTRY
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 (0.16 ug/L). All samples had undetectable levels of nitrocellulose; therefore, no data was qualified based on this.

DATA VERIFICATION REPORT
PROJECT: RVAAP Facility Wide Ground Water Monitoring Program

SDG: A5D160101

The following 14 samples and 1 QC sample were received at STL North Canton on 4/15/2005 by laboratory transit in acceptable condition for the analysis specified below.

Sample Date	Sample ID	QC	VOC	SVOC	EXP	Metals	Pest	PCB	CN
4/15/05	FWGLL2MW-263C-0020-GW		X	X	X		X	X	X
4/15/05	FWGLL2MW-263C-0020-GF					X			
4/15/05	FWGWBGMW-006C-0034-GW		X	X	X		X	X	X
4/15/05	FWGWBGMW-006C-0034-GF					X			
4/15/05	FWGWBGMW-007C-0035-GW	OR-1	X	X	X		X	X	X
4/15/05	FWGWBGMW-007C-0035-GF	OR-2				X			
4/15/05	FWGWBGMW-007C-0045-GW	FD-1	X	X	X		X	X	X
4/15/05	FWGWBGMW-007C-0045-GF	FD-2				X			
4/15/05	FWGWBGMW-009C-0036-GW		X	X	X		X	X	X
4/15/05	FWGWBGMW-009C-0036-GF					X			
4/15/05	FWGDA2MW-107C-0033-GW		X	X	X		X	X	X
4/15/05	FWGDA2MW-107C-0033-GF					X			
4/15/05	FWGLL2MW-262C-0019-GW		X	X	X		X	X	X
4/15/05	FWGLL2MW-262C-0019-GF					X			
4/15/05	FWGWWP-TB-0046-GW	TB	X						

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

MS/MSD analysis was only calculated for the standard CLP 5 volatile compounds. Raw data shows that all relevant contaminants of concern were spiked into the LCS and MS samples.

Methylene chloride was detected in the trip blank (1.2 ug/L J). All samples in this analytical batch had non-detectable levels of methylene chloride. No data was qualified based on this.

SEMI-VOLATILES (EPA 8270C)
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
- LCS/LCSD percent recoveries and RPD value
- MS/MSD percent recoveries

LCS analysis was only calculated for the standard CLP 11 semi-volatile organic compounds. Raw data shows that all relevant contaminants of concern were spiked into the LCS samples.

Surrogate recovery was out of laboratory control limits for sample FWGLL2MW-263C-0020-GW and FWGWBGMW-009C-0036-GW. Five of the six semi-volatile surrogates were out of control limits ranging from 6.2% - 34% in sample 263C. Sample 009C had two of the six surrogates out with recovery ranging from 1.7 – 1.9%. The samples were re-extracted and re-analyzed with acceptable recovery, however, this was performed 5 days after the 7 day holding time had expired. For sample 263C, a positive value of bis(2-ethylhexyl)phthalate (1.2 ug/L) was reported in the re-extracted sample that was not present in the original sample. However, this was also associated with method blank contamination seen with method blanks analyzed on 4/27/05. All other results were consistent with the primary analysis. Results from the primary analysis have been rejected (R) due to surrogate recovery less than 10%. Positive results in the re-analysis have been qualified estimated (J) due to holding time exceedance. No qualification was made to non-detected compounds in the re-analysis performed outside of holding time since it confirms the results of the primary analysis.

Sample FWGWBGMW-006C-0034-GW was analyzed on 4/18/05 and showed the presence of 43 semi-volatile compounds at or near the reporting limit. The lab suspected that this sample may have been contaminated with a spiking compound. The sample was re-extracted and re-analyzed on 4/27/05 and showed the presence of no semi-volatile compounds. This extraction was performed 5 days after the 7 day holding time had expired. All results from the primary analysis have been qualified rejected (R). All results from the re-analysis have been qualified estimated (J/UJ) due to holding time issues.

Elevated RPD values were calculated for the MS/MSD performed on sample FWGWBGMW-006C-0034-GW for pentachlorophenol (34%). All samples had undetectable levels of this compound, therefore, no data was qualified based on this.

The method blank contained bis(2-ethylhexyl)phthalate (1.2 ug/L). All associated samples in this analytical batch had concentrations of bis(2-ethylhexyl)phthalate within ten times the value of this method blank, and should be qualified (B). Sample FWGLL1MW-083C-0017-GW was analyzed in a separate analytical batch, and although contains bis(2-ethylhexyl)phthalate, the associated method blank in this batch had undetectable levels of this compound, and therefore no data was qualified for this sample.

PESTICIDES (EPA 8081A)

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
- Surrogate recoveries
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values

Methoxychlor was detected in the method blank (0.038 ug/L J). All associated samples in this analytical batch had low level contamination of methoxychlor within five times the value reported in the method blank. All data has been qualified (B) due to this blank contamination.

PCBs (EPA 8082)
The following were reviewed and found acceptable:
- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- Surrogate recoveries
- Confirmation of positive values using second column
- LCS percent recoveries
- 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:
- Holding times, preservation, sample handling
- Initial Calibration Criteria
- MRL criteria
- CCV criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS/LCSD percent recoveries
- MS/MSD RPD values
- The filter blank was free from contamination

Due to high solid content, these samples were filtered prior to analysis. A filter blank was prepared and analyzed with this analytical batch. No contamination was noted on the filter blank.

Low level concentrations less than the reporting limit were found in the method blank for 1,3,5-trinitrobenzene (0.051 ug/L J) and 2,4,6-trinitrobenzene (0.051 ug/L J). All samples had undetectable levels of these compounds; therefore no data was qualified based on this.

MS/MSD analysis performed on sample FWGWBGMW-006C-0034-GW had percent recovery for 2-nitrotoluene (84%), HMX (76%) and RDX (6.5%, 0%) outside of control limits. These MS/MSD percent recoveries were out of control due to thie original concentration nof HMX and RDX initially in the sample relative to the spiking concentration used for analysis. No data was qualified based on this.

METALS (EPA 6010B, 6020, 7470A)
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
- LCS percent recoveries
- MS percent recoveries
- Sample duplicate criteria
- Post digestion spike criteria
- Serial Dilution criteria, method of standard addition

Mercury was detected in the method blank (0.046 ug/L B) below the standard reporting limit of 0.2 ug/L. All associated samples had non-detectable levels of mercury; therefore, no data was qualified based on this.

Elevated RPD values were reported for cadmium and mercury in the lab duplicate sample prepared in this analytical batch. These elevated RPD values were due to estimated values below the reporting limit being reported in one aliquot, and a non-detectable level being reported in the second aliquot. Since these values were within 5x the standard reporting limit, no data was qualified based on this.

GENERAL CHEMISTRY

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 percent recoveries
- Sample duplicate data
- 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 (0.16 ug/L). All samples had undetectable levels of nitrocellulose; therefore, no data was qualified based on this.

DATA VERIFICATION REPORT
PROJECT: RVAAP Facility Wide Ground Water Monitoring Program

SDG: A5D150104

The following 20 samples and 1 QC sample were received at STL North Canton on 4/15/2005 by laboratory transit in acceptable condition for the analysis specified below.

Sample Date	Sample ID	QC	VOC	SVOC	EXP	Metals	Pest	PCB	CN
4/14/05	FWGBKGMW-015C-0008-GW		X	X	X		X	X	X
4/14/05	FWGBKGMW-015C-0008-GF					X			
4/14/05	FWGBKGMW-006C-0003-GW		X	X	X		X	X	X
4/14/05	FWGBKGMW-006C-0003-GF					X			
4/14/05	FWGBKGMW-018C-0011-GW	QA1	X	X	X		X	X	X
4/14/05	FWGBKGMW-018C-0011-GF	QA1A				X			
4/14/05	FWGBKGMW-005C-0002-GW	OR-1	X	X	X		X	X	X
4/14/05	FWGBKGMW-005C-0002-GF	OR-2				X			
4/14/05	FWGBKGMW-005C-0043-GW	FD-1	X	X	X		X	X	X
4/14/05	FWGBKGMW-005C-0043-GF	FD-2				X			
4/14/05	FWGBKGMW-017C-0010-GW		X	X	X		X	X	X
4/14/05	FWGBKGMW-017C-0010-GF					X			
4/14/05	FWGCBPMW-005C-0031-GW		X	X	X		X	X	X
4/14/05	FWGCBPMW-005C-0031-GW					X			
4/14/05	FWGBKGMW-013C-0007-GW	QA2	X	X	X		X	X	X
4/14/05	FWGBKGMW-013C-0007-GF	QA2A				X			
4/14/05	FWGBKGMW-016C-0009-GW		X	X	X		X	X	X
4/14/05	FWGBKGMW-016C-0009-GF					X			
4/14/05	FWGBKGMW-019C-0012-GW		X	X	X		X	X	X
4/14/05	FWGBKGMW-019C-0012-GF					X			
4/14/05	FWGWMP-TB-0044-GW	TB	X						

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

Methylene chloride was detected in the trip blank (1.0 ug/L J B). All associated samples to this trip blank had non-detectable levels of methylene chloride. No data was qualified based on this.

Both analytical batch method blanks analyzed with this group of samples contained methylene chloride (3.4 ug/L and 3.1 ug/L). The trip blank was the only sample in either analytical batch which had methylene chloride detected. This sample has been qualified (B) found in blank, all other samples were not qualified based on this.

SEMI-VOLATILES (EPA 8270C)
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
- LCS/LCSD percent recoveries and RPD value
- MS/MSD percent recoveries

LCS analysis was only calculated for the standard CLP 11 semi-volatile organic compounds. Raw data shows that all relevant contaminants of concern were spiked into the LCS samples.

Surrogate recovery was out of laboratory control limits for sample FWGBKGMW-005C-0043-GW, FWGBKGMW-017C-0010-GW, and sample FWGBKGMW-019C-0012-GW. Three of the six semi-volatile surrogates were out of control limits ranging from 1.1% - 9.8% in sample 005C. Sample 017C had three of the six surrogates out with recoveries all at 0.0%. Sample 019C had only one surrogate out of control at 18% recovery. Re-analysis was not performed on sample 019C, and results were reported from the primary analysis. The two remaining samples were re-extracted and re-analyzed with acceptable recovery, however, this was performed 6 days after the 7 day holding time had expired.

For sample 005C, a positive value of bis(2-ethylhexyl)phthalate (1.1 ug/L) was reported in the re-extracted sample that was not present in the original sample. However, this was also associated with method blank contamination seen with method blanks analyzed on 4/29/05. All other results were consistent with the primary analysis. Results from the primary analysis have been rejected (R) due to surrogate recovery less than 10%. Positive results in the re-analysis have been qualified estimated (J) due to holding time exceedance. No qualification was made to non-detected compounds in the re-analysis performed outside of holding time since it confirms the results of the primary analysis.

Low MS percent recovery was reported in the batch QC MS sample for pentachlorophenol (34%). QC limits for this compound are 38 – 137%. Because this is batch QC not from this project, no data was qualified based on this. Acceptable LCS/LCSD percent recoveries were reported.

The method blanks contained bis(2-ethylhexyl)phthalate (0.57 ug/L J and 0.47 ug/L J). The trip blank was the only associated samples in this analytical batch that concentrations of bis(2-ethylhexyl)phthalate. The concentration was within ten times the value of this method blank, and should be qualified (B).

PESTICIDES (EPA 8081A)
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
- Surrogate recoveries
- LCS percent recoveries
- MS/MSD percent recoveries and RPD values

Methoxychlor was detected in the method blank (0.065 ug/L J). All associated samples in this analytical batch had low level contamination of methoxychlor within five times the value reported in the method blank. All data has been qualified (B) due to this blank contamination.

PCBs (EPA 8082)
The following were reviewed and found acceptable:
- Holding times, preservation, sample handling
- Initial Calibration Criteria
- ICV 2nd source and MRL criteria
- CCV criteria
- Surrogate recoveries
- Confirmation of positive values using second column
- LCS percent recoveries
- 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:
- Holding times, preservation, sample handling
- Initial Calibration Criteria
- MRL criteria
- CCV criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- LCS percent recoveries
- MS/MSD pecent recoveries and RPD values
- The filter blank was free from contamination
- The method blank was free from contamination

Due to high solid content, these samples were filtered prior to analysis. A filter blank was prepared and analyzed with this analytical batch. No contamination was noted on the filter blank.

Elevated surrogate recovery was reported for sample FWGBKGMW-006C-0003-GW (140%). All samples had undetectable levels of explosive compounds; therefore, no data was qualified based on this.

METALS (EPA 6010B, 6020, 7470A)
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
- LCS percent recoveries
- MS percent recoveries
- Sample duplicate criteria
- Post digestion spike criteria
- Serial Dilution criteria, method of standard addition

Mercury was detected in the method blank (0.046 ug/L B) below the standard reporting limit of 0.2 ug/L. Associated samples had values that were within five times the level found in the method blank, and have been qualified (B) found in blank.

Elevated RPD values were reported for chromium, nickel, and silver in the lab duplicate sample prepared in this analytical batch. These elevated RPD values were due to estimated values below the reporting limit being reported in one aliquot, and a non-detectable level being reported in the second aliquot. Since these values were within 5x the standard reporting limit, no data was qualified based on this.

GENERAL CHEMISTRY

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
- Sample duplicate data
- 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 REPORT
PROJECT: RVAAP Facility Wide Ground Water Monitoring Program

SDG: A5D140103

The following 40 samples and 2 QC sample were received at STL North Canton on 4/14/2005 by laboratory transit in acceptable condition for the analysis specified below.

Sample Date	Sample ID	QC	VOC	SVOC	EXP	Metals	Pest	PCB	CN
4/13/05	FWGBKGMW-021C-0014-GW	QA2	X	X	X		X	X	X
4/13/05	FWGBKGMW-021C-0014-GF	QA2A				X			
4/13/05	FWGBKGMW-004C-0001-GW		X	X	X		X	X	X
4/13/05	FWGBKGMW-004C-0001-GF					X			
4/13/05	FWGBKGMW-008C-0004-GW		X	X	X		X	X	X
4/13/05	FWGBKGMW-008C-0004-GF					X			
4/13/05	FWGLL12MW-186C-0030-GW		X	X	X		X	X	X
4/13/05	FWGLL12MW-186C-0030-GF					X			
4/13/05	FWGLL4MW-199C-0024-GW	OR-1	X	X	X		X	X	X
4/13/05	FWGLL4MW-199C-0024-GF	OR-2				X			
4/13/05	FWGLL4MW-199C-0040-GW	FD-1	X	X	X		X	X	X
4/13/05	FWGLL4MW-199C-0040-GF	FD-2				X			
4/13/05	FWGLL4MW-198C-0023-GW		X	X	X		X	X	X
4/13/05	FWGLL4MW-198C-0023-GF					X			
4/13/05	FWGBKGMW-020C-0013-GW		X	X	X		X	X	X
4/13/05	FWGBKGMW-020C-0013-GF					X			
4/13/05	FWGLL11MW-002C-0025-GW	QA1	X	X	X		X	X	X
4/13/05	FWGLL11MW-002C-0025-GF	QA1A				X			
4/13/05	FWGLL11MW-007C-0026-GW		X	X	X		X	X	X
4/13/05	FWGLL11MW-007C-0026-GF					X			
4/13/05	FWGWMP-TB-0041-GW	TB	X						
4/12/05	FWGLL12MW-182C-0038-GW	FD-3	X	X	X		X	X	X
4/12/05	FWGLL11MW-182C-0038-GF	FD-4				X			
4/12/05	FWGLL11MW-182C-0028-GW	OR-3	X	X	X		X	X	X
4/12/05	FWGLL11MW-182C-0028-GF	FD-4				X			
4/12/05	FWGWMP-TB-0039-GW	TB	X						
4/12/05	FWGLL2MW-059C-0018-GW		X	X	X		X	X	X
4/12/05	FWGLL2MW-059C-0018-GF					X			
4/12/05	FWGCBPMW-007C-0032-GW		X	X	X		X	X	X
4/12/05	FWGCBPMW-007C-0032-GF					X			
4/12/05	FWGBKGMW-012C-0006-GW		X	X	X		X	X	X
4/12/05	FWGBKGMW-012C-0006-GF					X			
4/12/05	FWGLL12MW-183C-0029-GW		X	X	X		X	X	X
4/12/05	FWGLL12MW-183C-0029-GF					X			
4/12/05	FWGLL12MW-153C-0027-GW		X	X	X		X	X	X
4/12/05	FWGLL12MW-153C-0027-GF					X			
4/12/05	FWGLL3MW-238C-0021-GW		X	X	X		X	X	X
4/12/05	FWGLL3MW-238C-0021-GF					X			
4/12/05	FWGLL3MW-242C-0022-GW		X	X	X		X	X	X
4/12/05	FWGLL3MW-242C-0022-GF					X			
4/12/05	FWGBKGMW-010C-0005-GW		X	X	X		X	X	X
4/12/05	FWGBKGMW-010C-0005-GF					X			

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 was detected in the trip blank from April 13, 2005 (0.75 ug/L J B). All associated samples to this trip blank had non-detectable levels of methylene chloride. No data was qualified based on this. Methylene chloride (0.84 ug/L JB), chloroform (0.17 ug/L J), and toluene (0.24 ug/L J) was detected in the trip blank from April 12, 2005. Associated samples had levels of toluene within five times the value found in the trip blank. All values have been qualified (B) found in blank.

Methylene chloride was detected in both analytical batch method blanks analyzed with this group of samples (0.60 ug/L J and 0.53 ug/L J) . The trip blank was the only sample in either analytical batch which had methylene chloride detected. This sample has been qualified (B) found in blank, all other samples were not qualified based on this.

SEMI-VOLATILES (EPA 8270C)
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
- LCS/LCSD percent recoveries and RPD value

MS/MSD analysis was not performed in this analytical batch due to insufficient sample volume. Accuracy was evaluated using surrogate recoveries and precision was evaluated using LCS/LCSD analysis. No data was qualified based on this.

LCS analysis was only calculated for the standard CLP 11 semi-volatile organic compounds. Raw data shows that all relevant contaminants of concern were spiked into the LCS samples.

Surrogate recovery was out of laboratory control limits for four samples. 2-Fluorophenol surrogate recoveries ranged from 14% - 18% in these four samples. All other surrogate recoveries were acceptable. Since only one of the six surrogates were out of control, no data was qualified based on this.

The method blank contained bis(2-ethylhexyl)phthalate (1.8 ug/L J). All associated samples had positive levels of this compound estimated below the reporting limit at concentrations within ten times the value found in the method blank. All concentrations have been qualified (B) found in blank.

PESTICIDES (EPA 8081A)
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 analysis was not performed in this analytical batch due to insufficient sample volume. Accuracy was evaluated using surrogate recoveries and precision was evaluated using LCS/LCSD analysis. No data was qualified based on this.

Elevated surrogate recoveries of tetrachloro-m-xylene were reported for three samples in this analytical batch. These elevated surrogate recoveries were for FWGLL4MW-199C-0024-GW (210%), FWGLL4MW-199C-0040-GW (199%), and FWGBKGMW-020C-0013-GW (144%). Since acceptable surrogate recovery of decachlorobiphenyl was reported for these samples, no data was qualified based on this. Surrogate recovery was not reported for sample FWGLL3MW-238C-0021-GW due to the dilution necessary for analysis of this sample. No data was qualified based on this.

Methoxychlor was detected in the method blank (0.034 ug/L J). All associated samples in this analytical batch had low level contamination of methoxychlor within five times the value reported in the method blank. All data has been qualified (B) due to this blank contamination.

PCBs (EPA 8082)
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
- The method blank was free from contamination

MS/MSD analysis was not performed in this analytical batch due to insufficient sample volume. Accuracy was evaluated using surrogate recoveries and precision was evaluated using LCS/LCSD analysis. No data was qualified based on this.

Elevated surrogate recoveries of tetrachloro-m-xylene were reported for three samples in this analytical batch. These elevated surrogate recoveries were for FWGLL4MW-199C-0024-GW (216%), FWGLL4MW-199C-0040-GW (213%), and FWGBKGMW-020C-0013-GW (134%). Since acceptable surrogate recovery of decachlorobiphenyl was reported for these samples, no data was qualified based on this.

EXPLOSIVES and Nitroguanidine (EPA 8330)
The following were reviewed and found acceptable:
- Holding times, preservation, sample handling
- Initial Calibration Criteria
- MRL criteria
- CCV criteria
- Confirmation of positive values using second column
- Surrogate recoveries
- MS/MSD percent recoveries and RPD values
- The filter blank was free from contamination
- The method blank was free from contamination

Due to high solid content, these samples were filtered prior to analysis. A filter blank was prepared and analyzed with this analytical batch. No contamination was noted on the filter blank.

Elevated surrogate recovery was reported for sample FWGLL3MW-238C-0021-GW (131%). This elevated surrogate recovery is suspected to be caused from the concentrations of various explosive compounds in the sample. The sample was diluted and re-analyzed for accurate quantitation of 4A26DNT, 135-TNB, and 246-TNT. No data was qualified based on this surrogate recovery.

Low LCS percent recovery was reported for 2-NT (84%) and 3-NT (84%). Since these recoveries meet LDQ levels, no data was qualified based on this. However, positive results for these compounds need to be considered biased low.

METALS (EPA 6010B, 6020, 7470A)

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
- LCS percent recoveries
- MS percent recoveries
- Sample duplicate criteria
- Post digestion spike criteria
- Serial Dilution criteria, method of standard addition
- The method blank was free from contamination

GENERAL CHEMISTRY

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
- Sample duplicate data
- 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/LCSD percent recoveries and RPD values
- MS percent recoveries
- Sample duplicate data
- 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
- The method blank was free from contamination

Elevated RPD value (17%) was reported for the MS/MSD for sample FWGBKGMW-021C-0014-GW. Acceptable RPD criteria is 0-15%. Positive results for nitrocellulose in this analytical batch have been qualified J based on this.

APPENDIX D

FIELD AND TECHNICAL CHANGE ORDERS

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TECHNICAL CHANGE NOTIFICATION FORM

Completion of this form does not authorize the performance of out-of-scope work.

Delivery Order Title: Ravenna AAP Groundwater -FFP Change No. 001

Delivery Order No.: W912QR-05-F-0031

Date: 06/01/05

Submitted by: Chantelle Carroll

Delivery Order Manager: Chantelle Carroll

Contract Representative: John David Baugher

Description of Technical Change.

Original SOW:
Under Section 5.1 Sampling Event Reports in Section 5.0 Review, Revision, and Reporting Requirements, in the Facility-Wide Monitoring Program Plan, dated September 2004, it was specified that a hard copy of the complete data packages from the laboratory would be supplied in the Appendices of each report.

Requested Change to SOW:
SpecPro is requesting not to print the entire data package from the laboratory which includes the full laboratory analysis with equipment chromatographs and all ADR formatted analytical presented data. Instead of the full data package, only the analytical report data package will be printed in the appendixes. Each analytical data sample report includes an executive summary of detections, an analytical methods summary page, sample summary page, results for each sample (e.g. regular samples, trip blanks, duplicate samples, matrix spike and matrix spike duplicates), chain of custody receipts, and cooler receipt forms. The complete data package will only be submitted in electronic CD format for the ADR reporting methods and in PDF for Section A2 which is not ADR compatible at this time.

Potential Impacts.

Cost:
No cost impact to this delivery order W912QR-05-F-0031.

Disposition:

USACE COR: P.L. Zorko 6/3/05 Program Manager: Chantelle Carroll

OH EPA Representative: Todd R. Fisher 06/02/05

Distribution:	USACE COR	Paul Zorko
	OH EPA COR	Todd Fisher
	Program Manager	Chantelle Carroll
	Contract Number	W912QR-04-P-0040

Post-it® Fax Note 7671	Date 6/02/05	# of pages ▶ 3
To CHANTELLE CARROLL	From T. Fisher	
Co./Dept.	Co. OHIO EPA	
Phone #	Phone # 330 963 1148	
Fax # 330-358-1745	Fax #	

TECHNICAL CHANGE NOTIFICATION FORM

Completion of this form does not authorize the performance of out-of-scope work.

Delivery Order Title: Ravenna AAP Groundwater FFP Change No. 002

Delivery Order No.: W912QR-05-F-0031

Date: 02 June 2005

Submitted by: Paul Zorko, CELRL-ED-E-E

Delivery Order Manager: Chantelle Carroll

Contract Representative: John David Baugher

Description of Technical Change.

Original SOW: The RVAAP Facility Wide Sampling and Analysis Plan, Sec 4.3.4 recommends well development be completed at least 14 days prior to sampling.

Requested Change to SOW: As stated in Sec 40304, the 14 day requirement is unsubstantiated by scientific data as should be used as a rule of thumb to allow for well materials to achieve chemical equilibrium with the aquifer. While the 14 day period may be more appropriate for new well construction, the wells in question were installed anywhere from 1 to 7 years ago. Currently there are monitoring wells included in the 2005 program that contain varying amounts of accumulated silt that needs to be removed prior to the next sampling event (July 2005). This technical change proposes to reduce the 14 day time period between redevelopment and sampling to 5 days.

Potential Impacts.

Cost: None

Disposition:

Contract Representative: _____ Program Manager: Chantelle Carroll

USACE COR: Paul Zorko 02JUN05 OH EPA: Todd Fisher 06/02/05

Distribution: Contract Representative : _____
USACE COR : Paul Zorko, CELRL-ED-E-E
OH EPA PM: Todd Fisher, Ohio EPA, NEDO DERR
Program Manager: Chantelle Carroll, SpecPro
Contract Number : WQ912QR-04-P-0040

TECHNICAL CHANGE NOTIFICATION FORM

Completion of this form does not authorize the performance of out-of-scope work.

Delivery Order Title: Ravenna AAP Groundwater -FFP Change No. 003

Delivery Order No.: W912QR-05-F-0031

Date: 07/28/05

Submitted by: Chantelle Carroll

Delivery Order Manager: Chantelle Carroll

Contract Representative: John David Baugher

Description of Technical Change.

Original SOW:
Under Section 4.1.2 Field Quality Control Sampling Procedures in Section 4.0 Field Activities, in the Facility-Wide Groundwater Monitoring Program Plan, dated September 2004, it was specified that 10% of the total numbers of field samples taken would be run for MS/MSD requirements for the QA/QC.

Requested Change to SOW:
SpecPro in error only sampled 5% of the total number of field samples for the MS/MSD requirements for the April Event. The Facility-Wide Sampling and Analysis Plan, under the Quality Assurance Plan section 8.3.2.2.3 states only 1 in 20 samples or 5% are required to be sampled for MS/MSD instead of the 10% requested to be sampled under the Facility-Wide Groundwater Monitoring Program Plan, dated September 2004. Ten percent of total number of samples will be run for MS/MSD for all future events.

Potential Impacts.

Cost:
No cost impact to this delivery order W912QR-05-F-0031.

Disposition:

USACE COR: _____ Program Manager: _____ 7-28-05

OH EPA Representative: _____

Distribution:

USACE COR	John Jent
OH EPA	Todd Fisher
Program Manager	Chantelle Carroll
Contract Number	W912QR-04-P-0040

FCO No. 1

FIELD CHANGE ORDER

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

Date: 4-12-05 Type of Change: Field Priority: _____

Requestor Identification:

Name: Chantelle Carroll Organization: SpecPro Inc Phone: 330-358-1753

Title: Program Manager Signature: Chantelle Carroll

LUMW-078
-082
-083

Baseline Affected: ___ Cost X Scope ___ Milestones X Method of Accomplishment

Description of Change: Turbidity readings were not obtained on three groundwater samples collected on 4-11-05 (LUMW-078, LUMW-082, LUMW-083). Water quality meters used with sampling equipment on 4-11-05 did not have the capability of measuring turbidity. We propose to measure turbidity on representative samples collected from each monitoring well. The samples will be collected in clean mason jars once each well has been micro-purged. The jars will be transported back to the office, agitated, and the turbidity readings taken with a Horiba U-10 water quality mete. Proper water quality meters should be available to the sampling crews on 4-13-05 am at which time turbidity readings will be obtained according to project specs.

Justification: Turbidity measurements are not used to determine if groundwater has stabilized during purging. Valid turbidity readings will still be obtained.

Impact of Not Implementing Request: Sampling activities will be stopped until proper equipment arrives.

Participants Affected by Implementing Request: COE, contractor (SpecPro)

Cost Estimate: $ none Estimator Signature: _____

Phone: _____ Date: _____

Previous FCO Affected ___ Yes X No

Client Approval: P.L. Zeh Title: _____

Date: 01 Jun 05

Time From Initiation to Action: _____

06/02/05

FCO NO. 2

FIELD CHANGE ORDER

PROJECT NAME: Facility-Wide Groundwater Monitoring Program

Date: 4-13-05 Type of Change: field Priority: _____

Requestor Identification:

Name: Chantelle Carroll Organization: Spec Pro Phone: 330-358-1753

Title: Program Manager Signature: Chantelle Carroll

Baseline Affected: ____ Cost ____ Scope ____ Milestones X Method of Accomplishment

Description of Change: obstruction in well CBP-06, unable to sample, ~~changing~~ cc ~~include~~ substitute well to CBP-05 in ~~the~~ order of sampling area coverage - selection of well was done by COE and EPA and contractor

Justification: not complete sampling of Facility-wide groundwater

Impact of Not Implementing Request: not able to take sample

Participants Affected by Implementing Request: COE, Army,

Cost Estimate: $ none Estimator Signature: Chantelle Carroll

Phone: _____ Date: _____

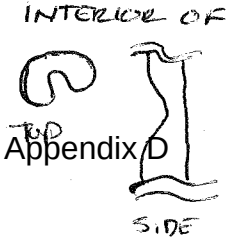
Previous FCO Affected _____ Yes _____ No

Client Approval: Todd R Fisher / P. Zorko Title: Proj. Coordinator

Date: 04/13/05 USACE TECHMGR

Time From Initiation to Action: 8:45 AM

INSPECTED WELL CBP-06. NO WEEP HOLE PRESENT, PRO COVER WATER FILLED. INTERIOR OF PVC HAS BEEN DEFORMED (SUSPECT FREEZE DAMAGE). CAN MEASURE DTW & POTENTIALLY SAMPLE WITH PERISTALTIC PUMP BUT CANNOT INSERT STD. SAMPLE PRO PUMP. INFORMED MKM TO DRILL WEEP HOLE. SUGGESTED SAMPLING CBP-05 INSTEAD (BETTER DOWNGRADIENT CHOICE).



P. Zorko
12 APR 05