January 19, 2009

Mr. Kevin Gregory
Acting Director, Consultant Management Bureau
NYS Dept. of Transportation
POD # 33
50 Wolf Road
Albany, NY 12232

Attention: Mr. Anjan Sen, P.E.

Re: PIN 8806.51.101, Harrison Landfill Area
Harrison Sub-Residency, Westchester County, New York
Fifth Quarter Sampling Results, October 2008

Dear Mr. Sen:

The following letter report summarizes the field investigative procedures and results of the sampling, conducted every fifth quarter, by HDR to assist the New York State Department of Transportation (NYSDOT) at the above referenced site (Figure 1). The site, once a seasonal highway maintenance support and salt storage facility operated by the NYSDOT, is now occupied by the Town of Harrison. The site includes approximately 2.6 acres of landfill area (Figure 2) that was closed in December 1998.

The objectives of the post-closure sampling and monitoring program are to 1) evaluate the environmental impacts of the landfill, if any; 2) meet the post-closure monitoring requirements of the NYSDEC and; 3) provide the NYSDEC with data to evaluate and/or modify the existing sampling and monitoring program. The sampling was conducted in accordance with our October 15, 2008 approved scope, which was developed in accordance with the *Operation and Maintenance Plan for the Harrison Sub-Residency, Landfill and Petroleum Spill Area, April 2008.*

Field Investigative Procedures

Prior to commencement of sampling, a round of static water level measurements and total depth measurements were collected from all monitoring wells and field instrumentation were calibrated according to the respective manufacturer's standards. At the Landfill Area (Figure 2), groundwater, surface water/sediment and gas monitoring were conducted by HDR as part of the sampling event. Sampling information is included on sampling logs in Attachment A.

Henningson, Durham & Richardson Architecture and Engineering, P.C.
in association with HDR Engineering, Inc.

One Blue Hill Plaza, 12th Floor
P.O. Box 1509
Pearl River, NY 10965

Phone: (845) 735-8300
Fax: (845) 735-7466
www.hdrinc.com

NYSDOT conducted the landfill inspection portion of the monitoring during this round of sampling.

Groundwater samples were collected from the following five (5) monitoring wells listed below with regard to their relationship to the landfill and also shown on Figure 3:

On-Site/Site Background	On-Site/Downgradient	Off-Site/Downgradient
LMW-2	LMW-4	PC-3
	PC-1	
	PC-2	

Each well was purged of three well volumes or until dryness using a Whale pump equipped with a Rheostat (for adjustable flow), in-line flow cell, and dedicated tubing, where possible. For those wells with insufficient volume, a dedicated bailer was used for purging. Field parameters of temperature, turbidity, dissolved oxygen (DO), pH, specific conductivity, and oxidation-reduction potential (Eh) were collected during purging and sampling at each well. The monitoring wells were sampled once they recovered to approximately 75% of their initial volume or within 2 hours, whichever came first. Groundwater samples were collected for contract laboratory analysis from each location using a dedicated bailer. Samples were transferred to clean, pre-preserved laboratory-supplied containers for analysis of target compound list (TCL) volatile organic compounds (VOCs), TCL semivolatile organic compounds (SVOCs), and target analyte list (TAL) metals (filtered only), including cyanide and chloride. Metals samples were filtered and preserved by the laboratory. One (1) groundwater field duplicate was collected from monitoring well PC-1 and one (1) trip blank was submitted per shipment of samples. The duplicate sample was collected at the same time and for the same parameters as the original sample. The duplicate sample was given a "fake" sample ID (LMW-7) as to not indicate to the laboratory that it was a duplicate sample.

Surface water (SW)/Sediment (SD) samples were collected from the following four (4) locations listed below with regard to their relationship to the landfill and also shown on Figure 4:

On-Site/Site Background	On-Site/Downgradient	Off-Site/Downgradient
SW/SD-1	SW/SD-2	SW/SD-4
	SW/SD-3	

Prior to sample collection, approximate stream flow and stream depth were recorded. A surface water sample was collected from each respective location first, in order to minimize sample turbidity, using a clean stainless steel ladle. SW-1 was collected from a point located at

the eastern section of wetlands B. SW-2 was collected from a point located at the northern portion of wetlands A (western side of the landfill). SW-3 was collected from the southern portion of the wetland area. SW-4 was collected from a point located just northeast of the 36-in. reinforced concrete pipe (RCP) culvert that diverts the stream southwest under Route 120 to Rye Lake. Field parameters of temperature, turbidity, DO, pH, and specific conductivity were collected during sampling at each location. Following collection of the surface water sample, a sediment sample was collected from the same general area as the surface water sample using a clean stainless steel trowel. Surface water and sediment samples were transferred to clean, pre-preserved laboratory-supplied containers for contract laboratory analysis of TCL VOCs, TCL SVOCs, and TAL metals (unfiltered only), including cyanide and chloride. One (1) surface water field duplicate was collected from location SW-1 and was called SW-5. The duplicate sample was collected at the same time and for the same parameters as the original sample.

A field blank was collected using laboratory supplied de-ionized (DI) water on a pre-cleaned ladle. The field blank was conducted by pouring the DI water into the ladle then into the sample jars. The field blank was analyzed for the same set of parameters analyzed for the surface water samples.

Gas monitoring was conducted at each of the four (4) gas vents (GV-1 through GV-4) and along the perimeter of the property line, as shown on Figure 5, to verify that any gases, produced as a result of the natural decomposition of waste, do not pose a hazard to health or safety. Prior to collecting measurements at each location, ambient readings were recorded. Each location was monitored for methane and other explosive gases with a combustible gas indicator (CGI). Gas vent readings were obtained by inserting the instrument detector probe into the vent. The CGI was set to sound an alarm if the readings exceeded 10% of the lower explosive limit (LEL) of methane. In addition, alarms were set at 10% of the LEL of hydrogen sulfide, 25 parts per million (ppm) of carbon monoxide and 19.5% and 23.5% of oxygen. A photoionization detector (PID) and a flame ionization detector (FID) were used to monitor for VOCs around the perimeter of the landfill and at each of the four gas vents.

Results

Groundwater samples were analyzed according to New York State Department of Environmental Conservation (NYSDEC) Analytical Services Protocol (ASP). The results were compared to the NYSDEC Class GA standards or guidance values (GV) and are summarized on Table 1. Field parameters for temperature, pH, specific conductance, and turbidity are provided on the groundwater well sampling logs included in Attachment A. A copy of the analytical laboratory data is presented in Attachment B. (Note that the Harrison Sub-Residency

landfill area was sampled concurrently with the spill site; therefore, the data packages include results from both sample sites.)

There were no detectable concentrations of VOCs or SVOCs in any of the samples collected with the exception of two phthalate acid esters (PAEs), bis(2-ethylhexyl)phthalate and di-n-octyphthalate, which were detected in the duplicate sample of PC-1 (LMW-7). These compounds were not detected in the original sample and are often attributed to laboratory contamination; therefore, the presence of these compounds is likely not representative of conditions at the site.

Detectable concentrations of three non-RCRA metals (iron, manganese and sodium) exceeded their respective groundwater standards. Iron was detected at the on-site/downgradient wells LMW-4 and PC-2 at concentrations of 67,000 and 34,000 ug/l, respectively, which exceed the Class GA Standard of 300 and the natural ambient groundwater range of 10 to 10,000 ppb for iron. Manganese was detected at on-site/dowgradient wells LMW-4 and PC-2 as well as at the off-site/downgradient well PC-3 at concentrations of 24,000, 11,000 and 820 ug/l, respectively, which exceed the Class GA Standard of 300 ug/l. Concentrations at the on-site wells are also greater than the natural ambient groundwater range of <1 to 10,000 ppb for manganese. Sodium was detected at on-site/dowgradient wells LMW-4 and PC-2 as well as at the off-site/downgradient well PC-3 at concentrations of 38,000, 51,000, and 43,000 ug/l, respectively, which exceed the Class GA Standard of 20,000 ug/l. Concentrations are within the natural ambient groundwater range of 500 to 120,000 ppb for sodium. Sodium was also detected at the on-site/upgradient well LMW-2 at a concentration of 39,000 ug/l. Results for the remaining metals analyzed were either non-detect at the respective analytical reporting limits, or less than the respective Class GA standards or guidance values.

Chloride was not detected above the Class GA standard in the groundwater samples.

Surface water samples were collected and analyzed for according to NYSDEC ASP. Analytical results are presented in Table 2. Surface water results were compared to both NYSDEC Ambient Water Quality Class GA Groundwater Standards and Guidance Values and NYSDEC Class A Surface Water Standards and Guidance Values, where available, as these water bodies are tributaries to the Kensico Reservoir, which is a source of drinking water. Class A standards were available for surface water as a source of drinking water H(WS), human consumption of fish H(FC), fish propagation A(C), fish survival A(A), protection of wildlife (W), and aesthetics (E). Select standards rely on sample specific conditions (i.e., hardness concentrations) and therefore were not included. Where appropriate, the most conservative standard or guidance value was used for comparison purposes. Field parameters for temperature, pH, specific conductance, and turbidity are provided on the surface water

sampling log included in Attachment A. A copy of the analytical laboratory data is presented in Attachment B.

There were no detectable concentrations of VOCs or SVOCs in any of the samples collected with the exception of the VOC methylene chloride, which was detected in the field blank sample, and the PAE di-n-octylphthalate, which was detected in the sample collected from SW-4. These compounds are often attributed to laboratory contamination; therefore, the presence of these compounds is likely not representative of conditions at the site.

Detectable concentrations of three non-RCRA metals (aluminum, iron, and manganese) exceeded their respective Class A and/or Class GA standards or guidance values. Aluminum was detected at the on-site/downgradient sample locations SW-2 and SW-3 at concentrations of 170 and 230 ug/l, respectively, which exceed the Class A standard for fish propagation of 100 ug/l. A Class GA standard has not been established for aluminum. Results are however within the natural ambient groundwater range of <5 to 1,000 ppb for aluminum. Aluminum was also detected in the duplicate sample (SW-5) collected from the on-site/upgradient location (SW-1) at a concentration of 130 ug/l. Iron was detected at the on-site/downgradient sample location SW-2 and the off-site/downgradient sample location SW-4 at concentrations of 440 and 530 ug/l, respectively, which exceed the Class GA and Class A standard for fish propagation and fish survival of 300 ug/l. Iron was also detected in the on-site/upgradient sample location, SW-1, and its duplicate sample, SW-5, at concentrations of 510 and 520 ug/l, respectively. Manganese was detected at the upgradient sample location and its duplicate sample at concentrations of 550 and 570 ug/l, respectively, which exceed the Class GA and Class A aesthetic standard of 300 ug/l. Results for the remaining metals analyzed were either non-detect at the respective analytical reporting limits, or less than the respective Class GA and/or Class A standards or guidance values.

Chloride was not detected above the Class GA and Class A standards in the surface water samples.

Sediment samples were collected and analyzed according to NYSDEC ASP. Analytical results are presented in Table 3 and were compared to the NYSDEC Technical Guidance for Screening Contaminated Sediments. The criteria for metals are given as Severe Effect Level (SEL) and Lowest Effect Level (LEL). According to this Guidance, a sediment sample is considered contaminated if either criterion is exceeded. If both criteria are exceeded, the sediment sample is considered to be severely impacted. If only the LEL criterion is exceeded, the impact is considered moderate. Sample depths and field observations are provided on the sediment sampling log included in Attachment A. A copy of the analytical laboratory data is presented in Attachment B.

There were no detectable concentrations of either VOCs or SVOCs that exceeded the available sediment criteria.

Detectable concentrations of arsenic, chromium, copper, lead, and nickel exceeded the respective LEL at the on-site/upgradient sediment location SD-1 and the on-site/downgradient sediment location SD-2. The concentrations of copper detected at on-site/downgradient location SD-3, lead at SD-3 and the off-site/downgradient sample location SD-4, and manganese at SD-4 also exceeded the respective LELs. Detectable concentrations of iron, manganese, silver, and zinc at SD-1 and SD-2 exceeded both the LELs and SELs for each of these compounds.

Gas monitoring results revealed no readings that exceeded the percent LEL for methane and preset alarm levels for hydrogen sulfide, carbon monoxide and oxygen. There were no PID readings above background levels. All FID readings were above background levels; however, since there were no PID readings (indicating the presence of VOCs), then the readings obtained from the FID are likely due to the presence of methane.

As discussed above, duplicate samples were collected from a groundwater location (PC-1) and a surface water location (SW-1). The **relative percent difference (RPD)** of the duplicate data for PC-1 (Table 4a) indicates that aluminum, copper, and manganese exceeded the normally accepted range of 15%. The RPD of the duplicate data for SW-1 indicates that aluminum exceeded the normally accepted range of 15%. A review of the laboratory data indicates that the data for these parameters was accurately reported, as per standard reporting protocols. The field crew collected the original and duplicate samples according to the appropriate field duplicate sampling protocols (i.e. one sample collected and split between the original and duplicate sample bottles). Results for all other parameters analyzed are within the acceptable range for RPDs. HDR is confident that the original results for PC-1 and SW-1 are sufficient to assess groundwater and surface water quality conditions, respectively, taking into account the inherent variability in analyte concentrations. All analytical values reported can be utilized for the October 2008 sampling period.

Conclusions

Groundwater analytical results revealed elevated levels of the non-RCRA metals iron, manganese, and sodium in the filtered results obtained at one or more of the downgradient well locations. An elevated sodium concentration was detected at the upgradient/site background well, LMW-2. The sodium concentrations detected at two of the downgradient wells (PC-2

and PC-3), however, were higher in concentration. This would indicate a contribution from the landfill and perhaps some additional contribution from an upgradient/off-site source.

Concentrations of iron and manganese in the downgradient/on-site wells are greater than the concentrations detected in the upgradient/site background well, LMW-2, which would indicate some contribution from the landfill. Iron and manganese concentrations are comparable in the downgradient/off-site monitoring well (PC-3) demonstrating that these metals are potentially migrating off-site. The remaining groundwater sample results were either non-detect or less than the respective NYSDEC Class GA standards or guidance values.

Surface water analytical results revealed elevated levels of the non-RCRA metals aluminum, iron, and manganese in the results obtained at one or more of the downgradient/on-site surface water sample locations. Comparable, if not greater, concentrations of these metals were detected in the sample results obtained from the upgradient/site background surface water location, SW-1. This would indicate a contribution from an upgradient/off-site source and not necessarily a release from the landfill. The remaining surface water sample results were either non-detect or less than the respective NYSDEC Class GA and/or Class A standards or guidance values.

Sediment analytical results revealed elevated levels of the non-RCRA metals, copper, iron, manganese, nickel, and zinc, and the RCRA metals arsenic, chromium, lead, and silver in one or more of the downgradient/on-site sediment sample locations. Comparable concentrations of all of these metals were detected in the upgradient/site background sediment sample location, SD-1. This would indicate a contribution from an upgradient/off-site source and not necessarily a release from the landfill.

FID readings at the gas vents and perimeter of the landfill were above background levels. Since there were no PID readings (indicating the presence of VOCs), then the readings obtained from the FID are likely due to the presence of methane. As mentioned above, methane levels at the time of the monitoring event did not exceed the percent LEL. Therefore the readings are likely a result of the natural decomposition of waste and do not pose a hazard to health or safety.

Overall, based on groundwater and surface water on-site/background data, the landfill does not appear to be contributing significant levels of contaminants to the groundwater or surface water, as we have observed in the past. Iron, manganese, and sodium concentrations are elevated in the downgradient/on-site well samples, which indicate a contribution from the landfill. Concentrations of iron and manganese in the downgradient/off-site sample are comparable, indicating these metals are potentially migrating off-site.

The landfill may locally contribute or have contributed to elevated levels of metals in the on-site sediment; however, the upgradient location is comparable in concentrations; therefore, indicating a contribution from an upgradient/off-site source.

If you have any questions or need additional information, please do not hesitate to contact me.

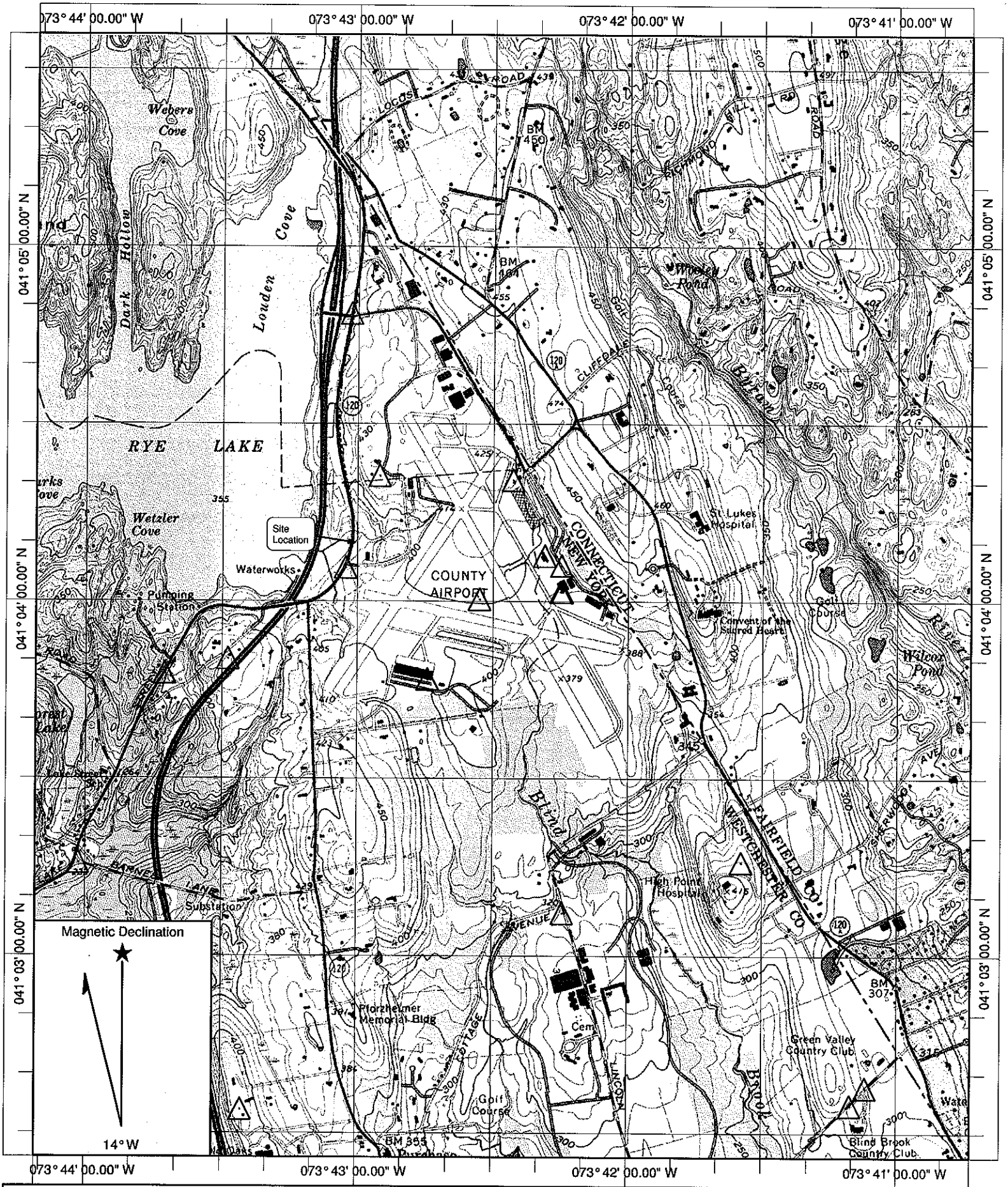
Very truly yours,
Henningson, Durham & Richardson
Architecture and Engineering, P.C.
in association with HDR Engineering Inc.

Melissa E. LaMacchia
Project Manager

cc: J. Hewitt, NYSDOT ESB
G. Fitzgerald, NYSDOT Region 8

Attachments

FIGURES



Name: GLENVILLE
Date: 1/23/2008
Scale: 1 inch equals 2000 feet

Location: 041° 04' 00.92" N 073° 42' 27.38" W NAD 27
Caption: Figure 1 - Site Location
Harrison Subresidency Site

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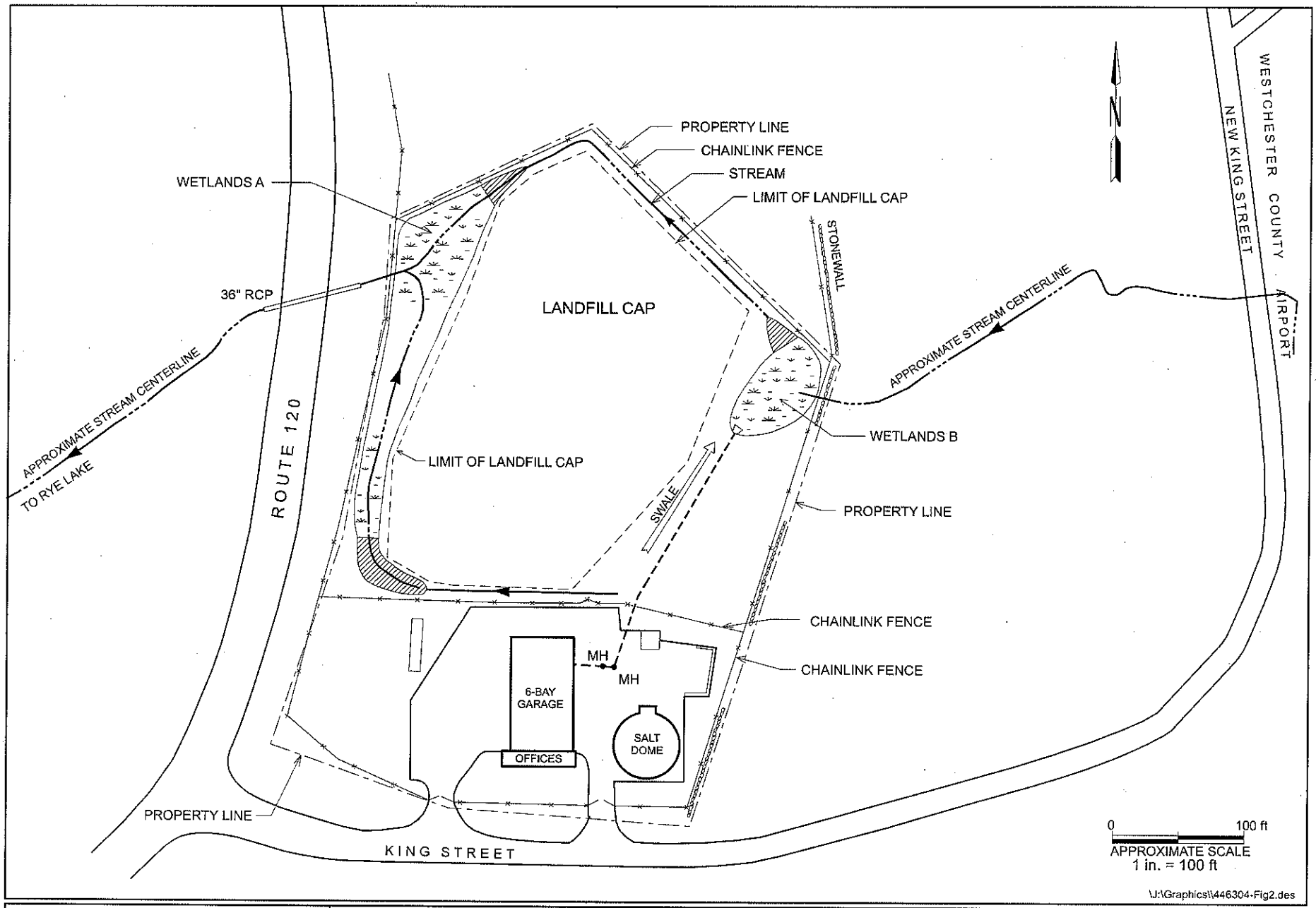
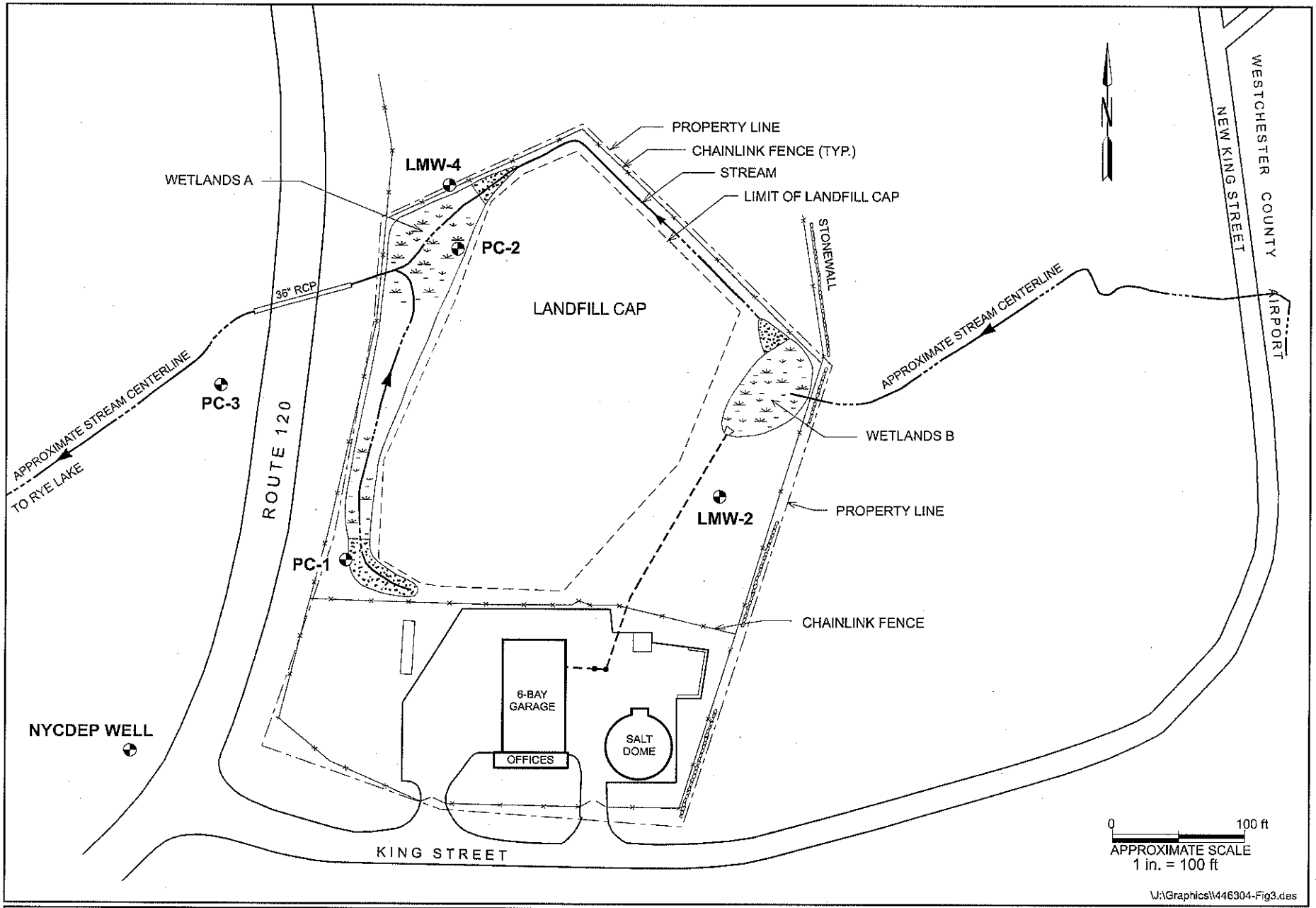


\J:\Graphics\\446304-Fig2.des

HDR	Henningson, Durham & Richardson Architecture and Engineering, P.C. in association with HDR Engineering, Inc. One Blue Hill Plaza Pearl River, NY 10965	**Site Map**	**Figure 2**
		HARRISON SUBRESIDENCY POST-CLOSURE QUARTERLY MONITORING REPORT	**NYSDOT PIN: 8806.51.301**



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HDR

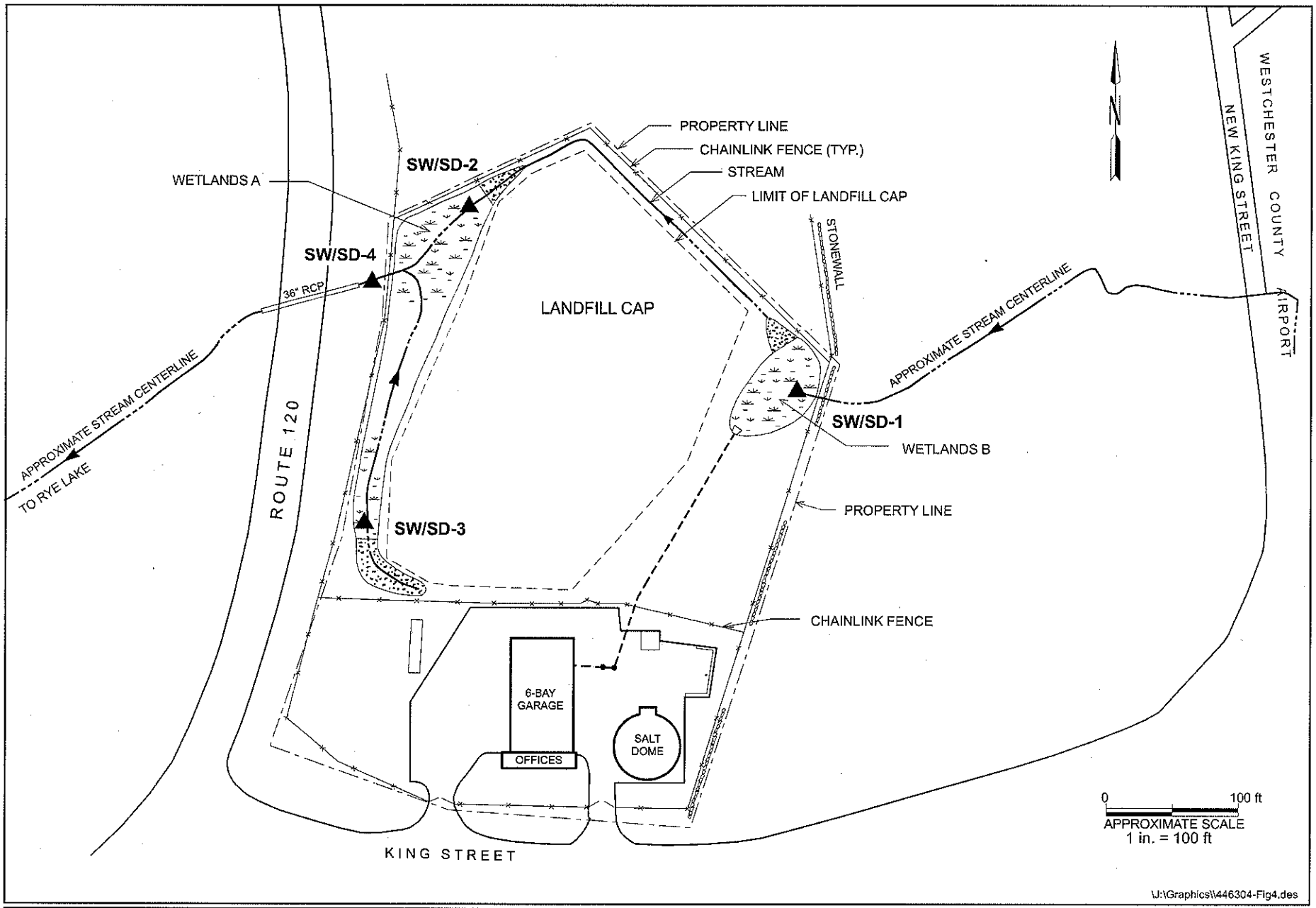
Henningson, Durham & Richardson Architecture and Engineering, P.C.
in association with HDR Engineering, Inc.
One Blue Hill Plaza
Pearl River, NY 10965

Groundwater Sample Locations

HARRISON SUBRESIDENCY POST-CLOSURE QUARTERLY MONITORING REPORT

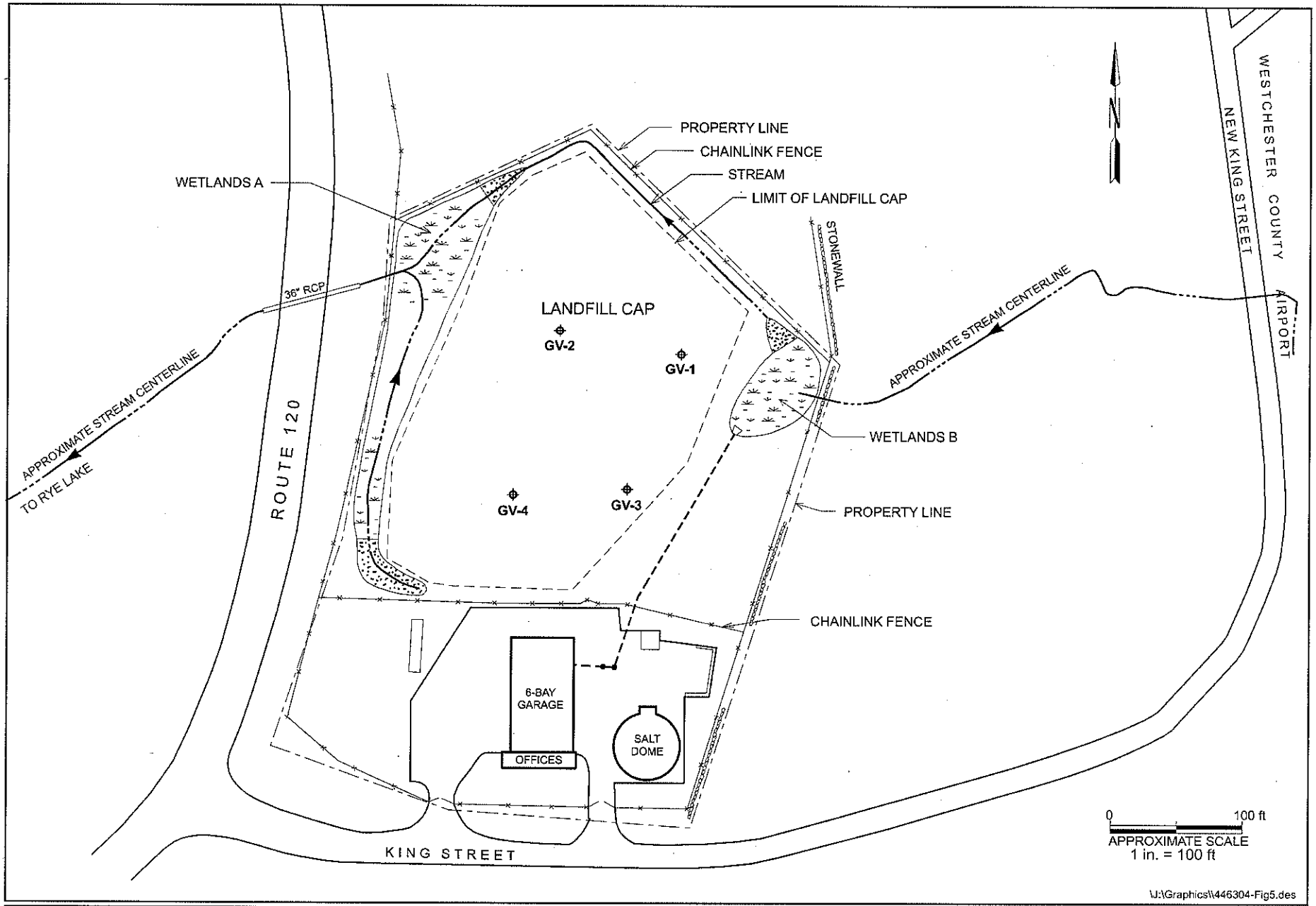
NYSDOT PIN: 8806.51.301

Figure 3



\J:\Graphics\\446304-Fig4.des

HDR	Henningson, Durham & Richardson Architecture and Engineering, P.C. in association with HDR Engineering, Inc. One Blue Hill Plaza Pearl River, NY 10965	**Surface Water and Sediment Sample Locations** HARRISON SUBRESIDENCY POST-CLOSURE QUARTERLY MONITORING REPORT NYSDOT PIN: 8806.51.301	Figure 4



HDR

Henningson, Durham & Richardson
Architecture and Engineering, P.C.
in association with HDR Engineering, Inc.
One Blue Hill Plaza
Pearl River, NY 10965

Gas Vent Locations

HARRISON SUBRESIDENCY POST-CLOSURE QUARTERLY MONITORING REPORT

NYSDOT PIN: 8806.51.301

Figure 5

TABLES

TABLE 1

GROUNDWATER DATA SUMMARY

Fifth Quarter Sampling - Harrison Subresidency Landfill Area

October 2008

PARAMETER	*Site Background* LMW-2 10/27/08	LMW-4 10/29/08	PC-1 10/29/08	PC-2 10/27/08	PC-3 10/29/08	*Duplicate PC-1* LMW-7 10/29/08	TB 10/27/08	TB-02 10/29/08	NATURAL AMBIENT GROUNDWATER RANGES (n)	NYSDEC CLASS GA STANDARDS (a)
Filtered Metals (ug/L)										
Aluminum	ND	39	52	ND	ND	75	*	*	<5.0 - 1000	NS
Antimony	ND	ND	ND	ND	ND	ND	*	*	NA	3
Arsenic	ND	ND	ND	ND	ND	ND	*	*	<1.0 - 30	25
Barium	140	150	41	130	75	42	*	*	10 - 500	1000
Beryllium	ND	0.74	ND	0.37	ND	ND	*	*	<10	3.0 GV
Cadmium	0.075	ND	0.078	ND	0.081	0.080	*	*	<1.0	5
Calcium	91,000	58,000	57,000	73,000	35,000	57,000	*	*	1000 - 150000	NS
Chromium	ND	ND	ND	ND	ND	ND	*	*	<1.0 - 5.0	50
Cobalt	ND	23	ND	2.9	1.5	ND	*	*	<10	NS
Copper	12	9.1	16	8.4	13	19	*	*	<1.0 - 3	200
Iron	ND	**67,000**	ND	**34,000**	ND	ND	*	*	10 - 10000	300 (m)
Lead	ND	2.9	ND	ND	ND	ND	*	*	<15	25
Magnesium	34,000	22,000	8,300	21,000	10,000	8,500	*	*	1000 - 50000	35000 GV
Manganese	230	**24,000**	1.6	**11,000**	**820**	2	*	*	<1.0 - 1000	300 (m)
Mercury	ND	ND	ND	ND	ND	ND	*	*	<1.0	0.7
Nickel	6.5	3.4	ND	1.8	2.8	ND	*	*	<10 - 50	100
Potassium	4,400	3,200	1,300	5,000	3,900	1,300	*	*	1000 - 10000	NS
Selenium	ND	7.4	ND	2.3	ND	ND	*	*	<1.0 - 10	10
Silver	ND	3	ND	0.97	ND	ND	*	*	<5	50
Sodium	**39,000**	**38,000**	17,000	**51,000**	**43,000**	17,000	*	*	500 - 120000	20000
Thallium	ND	ND	ND	ND	ND	ND	*	*	NA	0.5 GV
Vanadium	7.6	6	2	5.6	2.1	2.3	*	*	<1.0 - 10	NS
Zinc	ND	ND	ND	ND	ND	ND	*	*	<10 - 2000	2000 GV
Chloride (mg/l)	15	28	28	40	37	28	*	*	NA	250
Cyanide (mg/l)	ND	ND	ND	ND	ND	ND	*	*	NA	200
Volatile Organic Compounds (ug/L)										
Total VOCs	ND	ND	ND	ND	ND	ND	ND	ND	NA	5
Semivolatile Organic Compounds (ug/L)										
Bis(2-ethylhexyl)phthalate	ND	ND	ND	ND	ND	**11**	*	*	NA	5
Di-n-octylphthalate	ND	ND	ND	ND	ND	**51**	*	*	NA	50 GV

(a) - NYSDEC Division of Water Technical and Operational Guidance Series (1.1.1). June 1998, revised April 20(
GV - Guidance Value
(m) - Sum of Iron and Manganese not to exceed 500 ug/
(n) - Dragun, J., The Soil Chemistry of Hazardous Material
NA - Not applicable.
ND - Not detected at analytical detection limit.
J- Detected below the detection limit.
NS - No standard.
* - Not analyzed.

TABLE 2

SURFACE WATER DATA SUMMARY

Fifth Quarter Sampling - Harrison Subresidency Landfill Area

October 2008

PARAMETER	*Site Background* SW-1 10/29/08	SW-2 10/29/08	SW-3 10/29/08	SW-4 10/29/08	*Duplicate SW-1* SW-5 10/29/2008	FB-01 10/29/2008	NATURAL AMBIENT GROUNDWATER RANGES (n)	NYSDEC CLASS GA STANDARDS (a)	NYSDEC CLASS A STANDARDS (a)
TAL Metals (ug/L)									
Aluminum	90	**170**	**230**	97	**130**	ND	**<5.0 - 1000**	**NS**	**100** [2]
Antimony	ND	ND	ND	ND	ND	ND	**NA**	**3**	**3** [1]
Arsenic	ND	ND	1.6	ND	ND	ND	**<1.0 - 30**	**25**	**50** [1], **150** [2], **340** [3]
Barium	29	25	21	38	31	0.18	**10 - 500**	**1000**	**1,000** [1]
Beryllium	ND	ND	ND	ND	ND	ND	**<10**	**3.0 GV**	**3 GV** [1]
Cadmium	0.098	ND	0.18	ND	ND	ND	**<1.0**	**5**	**5** [1]
Calcium	33,000	35,000	32,000	54,000	35,000	ND	**1000 - 150000**	**NS**	**NS**
Chromium	ND	ND	ND	ND	ND	ND	**<1.0 - 5.0**	**50**	**50** [1]
Cobalt	ND	ND	ND	ND	ND	ND	**<10**	**NS**	**5** [2]
Copper	12	28	14	12	13	9.4	**<1.0 - 3**	**200**	**200** [1]
Iron	**510**	**440**	190	**530**	**520**	ND	**10 - 10000**	**300 (m)**	**300** [2, 4]
Lead	ND	ND	ND	ND	ND	ND	**<15**	**25**	**50** [1]
Magnesium	9,400	10,000	6,200	13,000	10,000	ND	**1000 - 50000**	**35000 GV**	**35,000** [1]
Manganese	**550**	220	21	180	**570**	2.1	**<1.0 - 1000**	**300 (m)**	**300** [4]
Mercury	ND	ND	ND	ND	ND	ND	**<1.0**	**0.7**	**0.7** [1], **7e-4** [5], **0.77** [2], **1.4** [3], **0.0026** [6]
Nickel	0.66	0.37	0.54	0.66	ND	ND	**<10 - 50**	**100**	**100** [1]
Potassium	3,800	4,000	8,100	4,900	3,800	ND	**1000 - 10000**	**NS**	**NS**
Selenium	ND	ND	ND	ND	ND	ND	**<1.0 - 10**	**10**	**10** [1], **4.6** [2]
Silver	ND	ND	ND	ND	ND	ND	**<5**	**50**	**50** [1]
Sodium	8,000	8,000	6,700	13,000	8,100	240	**500 - 120000**	**20000**	**NS**
Thallium	ND	ND	ND	ND	ND	ND	**NA**	**0.5 GV**	**0.5 GV** [1], **8** [2]
Vanadium	2.1	2.1	2.4	3	2.1	ND	**<1.0 - 10**	**NS**	**14** [2]
Zinc	ND	ND	ND	ND	ND	ND	**<10 - 2000**	**2000 GV**	**2,000 GV** [1], **5,000 GV** [4]
Chloride (mg/l)	7.4	7.5	8.4	15	7.4	1.6	**NA**	**250**	**250,000** [1]
Cyanide (mg/l)	ND	ND	ND	ND	ND	ND	**NA**	**200**	**200** [1], **9,000** [5], **5.2** [2], **22** [3]
Volatile Organics (ug/L)									
Methylene chloride	ND	ND	ND	ND	ND	3.1	**NA**	**5**	**5** [1], **200** [5]
Semi-Volatile Organics (ug/L)									
Di-n-butylphthtalate	ND	ND	ND	2.4	ND	ND	**NA**	**50**	**50 GV** [1]

(a) - NYSDEC Division of Water Technical and Operational Guidance Series (1.1.1). June 1998, revised April 2000
(m) - Sum of Iron and Manganese not to exceed 500 ug/L
(n) - Dragun, J., The Soil Chemistry of Hazardous Materials

Class A Standards for Surface Water as a source of Drinking Water[1] as these are tributaries to Kensico Reservoir.

Other Class A Standards are for Fish Propagation[2] Fish Survival[3] Aesthetic [4] Human Consumption of Fish [5], and Wildlife Protection [6]
GV - Guidance Value.
ND - Not detected at analytical detection limit
* - Not analyzed.
NS - No Standard.
NA - Not applicable.

Note - results in **bold** exceed one or more of the standards.
- select Class A standards are specific to sample conditions and require hardness concentrations; therefore, these were not included.

TABLE 3

SEDIMENT DATA SUMMARY

Fifth Quarter Sampling - Harrison Subresidency Landfill Area

October 2008

PARAMETER	*Site Background* SD-1 10/29/08	SD-2 10/29/08	SD-3 10/29/08	SD-4 10/29/08	Sediment Criteria (a) LEL[1]	SEL[2]
TAL Metals (mg/kg)						
Aluminum	17,000	19,000	12,000	5,500	**NA**	NA
Antimony	ND	ND	ND	ND	**2**	25
Arsenic	**11**	**12**	3.1	2.1	**6**	33
Barium	640	770	69	50	**NA**	NA
Beryllium	ND	ND	0.24	ND	**NA**	NA
Cadmium	0.53	0.36	0.017	0.071	**0.6**	9
Calcium	15,000	18,000	14,000	29,000	**NA**	NA
Chromium	**37**	**40**	18	12	**26**	110
Cobalt	22	23	7.3	4.7	**NA**	NA
Copper	**74**	**84**	**21**	11	**16**	110
Iron	**66,000**	**67,000**	16,000	16,000	**20000**	40000
Lead	**87**	**100**	**52**	**49**	**31**	110
Magnesium	7,900	9,600	9,800	19,000	**NA**	NA
Manganese	**20,000**	**25,000**	310	**600**	**460**	1100
Mercury	0.071	ND	0.031	ND	**0.15**	1.3
Nickel	**33**	**43**	15	11	**16**	50
Potassium	2,800	3,800	1,300	1,300	**NA**	NA
Selenium	8.4	10	0.62	ND	**NA**	NA
Silver	**2.4**	**3**	ND	ND	**1**	2.2
Sodium	330	400	190	75	**NA**	NA
Thallium	ND	3.3	ND	ND	**NA**	NA
Vanadium	60	68	31	18	**NA**	NA
Zinc	**360**	**360**	60	53	**120**	270
Chloride	890	1,100	270	220	**NA**	NA
Cyanide	2	2.3	ND	ND	**NA**	NA
Volatile Organic Compounds (mg/kg)					Sediment Criteria (a) Water Qual.	
Acetone	ND	ND	ND	0.042	NA	
Semivolatile Organic Compounds (mg/kg)						
Anthracene	ND	ND	ND	ND	NA	
Benzo(a)anthracene	0.41	ND	ND	ND	1.3	
Benzo(a)pyrene	0.6	ND	ND	ND	1.3	
Benzo(b)fluoranthene	0.85	ND	ND	ND	1.3	
Benzo(g,h,i)perylene	0.6	ND	ND	ND	NA	
Benzo(k)fluoranthene	ND	ND	ND	ND	1.3	
Bis(2-ethylhexyl)phthalate	0.58 B	ND	0.11 B	ND	NA	
Chrysene	0.53	ND	ND	ND	1.3	
Di-n-butylphthalate	ND	ND	ND	ND	NA	
Fluoranthene	0.64	ND	0.12	ND	NA	
Indeno(1,2,3-cd)pyrene	0.42	ND	ND	ND	1.3	
Phenanthrene	ND	ND	ND	ND	NA	
Pyrene	0.96	0.49	0.14	0.11	NA	

(a) - NYSDEC Technical Guidance for Screening Contaminated Sediments. November 1993, revised January 1999.

1 - Lowest Effect Level

2 - Severe Effect Level

ND - Not detected at analytical detection limit.

B - Detected in laboratory sample.

NA - No applicable criterion.

Note - results exceeding the LEL and SEL are shown in **bold** and underlined, respectively.

Table 4a
Groundwater Field Duplicate Relative Percent Difference
Fifth Quarter Sampling - Harrison Subresidency
October 2008

Parameters	PC-1	Duplicate LMW-7	Relative Percent Difference
Metals (mg/Kg)			
Aluminum	52	75	**36.22**
Antimony	ND	ND	NA
Arsenic	ND	ND	NA
Barium	41	42	2.41
Beryllium	ND	ND	NA
Cadmium	0.078	0.08	2.53
Calcium	57,000	57,000	0.00
Chromium	ND	ND	NA
Cobalt	ND	ND	NA
Copper	16	19	**17.14**
Iron	ND	ND	NA
Lead	ND	ND	NA
Magnesium	8,300	8,500	2.38
Manganese	1.6	2	**22.22**
Mercury	ND	ND	NA
Nickel	ND	ND	NA
Potassium	1,300	1,300	0.00
Selenium	ND	ND	NA
Silver	ND	ND	NA
Sodium	17,000	17,000	0.00
Thallium	ND	ND	NA
Vanadium	2	2.3	13.95
Zinc	ND	ND	NA
Chloride	28	28	0.00
Cyanide	ND	ND	NA
Volatile Organics (mg/Kg)	ND	ND	NA
Semi-Volatile Organics (mg/Kg)	ND	ND	NA
Bis(2-ethylhexyl)phthalate	ND	11.0	NA
Di-n-octylphthalate	ND	51	NA

Notes:

1) ND indicates analyte not detected at analytical reporting limit.
2) NA indicates Not Applicable, where one or both results were not detected.
3) Values in bold exceed the normally accepted range of 15%

Table 4b
Surface Water Field Duplicate Relative Percent Difference
Fifth Quarter Sampling - Harrison Subresidency
October 2008

Parameters	SW-1	Duplicate SW-5	Relative Percent Difference
Metals (mg/Kg)			
Aluminum	90	130	**36.36**
Antimony	ND	ND	NA
Arsenic	ND	ND	NA
Barium	29	31	6.67
Beryllium	ND	ND	NA
Cadmium	0.098	ND	NA
Calcium	33,000	35,000	5.88
Chromium	ND	ND	NA
Cobalt	ND	ND	NA
Copper	12	13	8.00
Iron	510	520	1.94
Lead	ND	ND	NA
Magnesium	9,400	10,000	6.19
Manganese	550	570	3.57
Mercury	ND	ND	NA
Nickel	0.66	ND	NA
Potassium	3,800	3,800	0.00
Selenium	ND	ND	NA
Silver	ND	ND	NA
Sodium	8,000	8,100	1.24
Thallium	ND	ND	NA
Vanadium	2.1	2.1	0.00
Zinc	ND	ND	NA
Chloride	7.4	7.4	0.00
Cyanide	ND	ND	NA
Volatile Organics (mg/Kg)	ND	ND	NA
Semi-Volatile Organics (mg/Kg)	ND	ND	NA

Notes:

1) ND indicates analyte not detected at analytical reporting limit.
2) NA indicates Not Applicable, where one or both results were not detected.
3) Values in bold exceed the normally accepted range of 15%

ATTACHMENT A

SAMPLING LOGS

HDR / LMS well sampling log

Date:	10/29/2008	**Meters used**	
Crew:	DK AW	Temperature:	YSI- 556-001
Job No:	92733	pH:	YSI- 556-001
Project:	Harrison Sub-Residency Landfill	Conductivity:	YSI- 556-001
		Orp	YSI- 556-001
		Dissoved Oxygen:	YSI- 556-001
Project Site:	Harrison New York	Turbidity:	Micro # 1

WELL DATA: PURGE		**WELL DATA: SAMPLING**	
WELL ID no:	PC-1	DTW Before Sampling:	4.4
Well Condition:	good	Sample Date/Time:	10/29/08 / 1345
Well Depth/Diameter:	16.65 / 2	Sampling Method:	bailer
Well Casing Type:	pvc	Sampling Depth(s):	surface
Screened Interval:		DTW After Sampling:	
Casing Ht./Lock No.:		Analytical Lab(s):	Hampton / Clarke
Reference Point:	top of pvc		
Depth to Water (DTW):	4.34	Sampling Observations:	slightly turbid
Water Column Ht./Vol.:	12.31 / 2.1		
Purge Estimate:	2.1 x 3 = 6.3		
Purge Method(s):	peristaltic pump		
Purge Date:	10/29/2008		
Purge Time(s)	1250 - 1330		
Depth(s):	surface - bottom		
Rates (gpm):	0.25		
Purged Volume:	6.5 gallons		
DTW After Purging:	4.9		
Yield Rate:	high		
Purge Observations:	turbid to clear		

SAMPLE CHEMISTRIES

Status	Temp. (°C)	pH	SPC@25	DO	turb - orp	
Start	9.7	6.2	0.404	4.1	60	65
End						
Parameters	Inv. No.					

see chain of custody

PURGE CHEMISTRIES

Vol.	Temp (°C)	pH	SPC@25	DO	Orp	Turbidity (NTU)
0	11.9	8	0.437	5.9	48	210
1.5 gallons	10.1	6.7	0.406	5.5	37	111
3 gallons	10.1	6.8	0.402	4.7	43	10
4.5 gallons	10.1	6.3	0.403	3.9	32	11
6 gallons	10.2	6.9	0.404	3.8	29	9

Comments:

LMW-7 was the blind dupelicate sample

Air Temperature (°C):	5
Weather Conditions:	partly sunny
Crew Chief Signature:	donald kassell
Date:	12/11/2008

HDR / LMS well sampling log

Date;	10/27/2008
Crew:	DK AW
Job No:	92733
Project:	Harrison Sub-Residency Landfill
Project Site:	Harrison New York

Meters used

Temperature:	YSI-556-001
pH:	YSI-556-001
Conductivity:	YSI-556-001
Orp	YSI-556-001
Dissoved Oxygen:	YSI-556-001
Turbidity:	Micro lab #1

WELL DATA: PURGE

WELL ID no:	PC-2 ~~PC-2~~ ~~LMW-2~~ MW-2
Well Condition:	pvc pipe is bent at about five feet
Well Depth/Diameter:	11.3 / 2
Well Casing Type;	pvc
Screened Interval:	
Casing Ht./Lock No.:	
Reference Point:	top of pvc
Depth to Water (DTW):	4
Water Column Ht./Vol.:	7.3 / 1.241
Purge Estimate:	1.241 x 3 = 4 gallons
Purge Method(s):	bailer (used thin bailer to get below bend)
Purge Date:	10/27/2008
Purge Time(s)	1200 - 1300
Depth(s):	surface
Rates (gpm):	
Purged Volume:	4 gallons
DTW After Purging:	4.9
Yield Rate:	high
Purge Observations:	turbid

PURGE CHEMISTRIES

Vol.	Temp (°C)	pH	SPC@25	DO	Orp	Turbidity (NTU)
0	13.9	8	0.977	3.6	-24	510
1.5 gallons	13.8	8.4	0.985	2.14	-41	450
4 gallons	14.4	8.5	0.996	3.2	-21	299

WELL DATA: SAMPLING

DTW Before Sampling;	4.2
Sample Date/Time:	10/27/08 / 1500
Sampling Method:	bailer
Sampling Depth(s):	surface
DTW After Sampling:	
Analytical Lab(s):	Hampton / Clarke
Sampling Observations:	slightly turbid

SAMPLE CHEMISTRIES

Status	Temp. (°C)	pH	SPC@25	DO	turb - orp	
Start	13.2	8,4	0.977	3.1	213	53
End						

Parameters	Inv. No.			
see chain of custody				

Comments:

Air Temperature (°C):	5
Weather Conditions:	partly sunny

Crew Chief Signature: DONALD KASSELL

Date: 10/30/2008

HDR / LMS well sampling log

Date:	10/29/2008
Crew:	DK AW
Job No:	92733
Project:	Harrison Sub-Residency Landfill
Project Site:	Harrison New York

Meters used

Temperature:	YSI- 556-001
pH:	YSI- 556-001
Conductivity:	YSI- 556-001
Orp	YSI- 556-001
Dissoved Oxygen:	YSI- 556-001
Turbidity:	Micro # 1

WELL DATA: PURGE

WELL ID no:	PC -3
Well Condition:	good
Well Depth/Diameter:	18.25 / 2
Well Casing Type:	pvc
Screened Interval:	
Casing Ht./Lock No.:	
Reference Point:	top of pvc
Depth to Water (DTW):	8.95
Water Column Ht./Vol.:	9.3 / 1.6
Purge Estimate:	1.6 X 3=5 gallons
Purge Method(s):	peristaltic pump
Purge Date:	10/29/2008
Purge Time(s)	1450-1515
Depth(s):	surface - bottom
Rates (gpm):	0.25
Purged Volume:	5 gallons
DTW After Purging:	9
Yield Rate:	high
Purge Observations:	slightly turbid to clear

PURGE CHEMISTRIES

Vol.	Temp (°C)	pH	SPC@25	DO	Orp	Turbidity (NTU)
.25 gallon	13.4	9	0.604	0.72	63	79
1 gallon	13.7	7.9	0.383	0.74	49	16
2.5 gallons	13.8	7.7	0.383	0.57	44	8
3.5 gallons	13.8	7.8	0.39	0.45	39	4
5 gallons	13.8	8	0.438	0.4	36	3

Comments:

WELL DATA: SAMPLING

DTW Before Sampling:	8.95
Sample Date/Time:	10/29/08 / 1530
Sampling Method:	bailer
Sampling Depth(s):	surface
DTW After Sampling:	
Analytical Lab(s):	Hampton / Clarke
Sampling Observations:	slightly turbid

SAMPLE CHEMISTRIES

Status	Temp. (°C)	pH	SPC@25	DO	turb - orp
Start	13.9	8.1	0.466	1.1	79 32
End					

Parameters	Inv. No.			
see chain of custody				

Air Temperature (°C):	5
Weather Conditions:	partly sunny
Crew Chief Signature:	donald kassell
Date:	12/11/2008

12/11/2008 16:08 7845708989 NANUETLAB PAGE 03

HDR / LMS well sampling log

Date;	10/27/2008
Crew:	DK AW
Job No:	92733
Project:	Harrison Sub-Residency Landfill
Project Site:	Harrison New York

Meters used

Temperature:	YSI-556-001
pH:	YSI-556-001
Conductivity:	YSI-556-001
Orp	YSI-556-001
Dissoved Oxygen:	YSI-556-001
Turbidity:	Micro lab #1

WELL DATA: PURGE

WELL ID no:	LMW-2
Well Condition:	good
Well Depth/Diameter:	21.55 /.2
Well Casing Type;	pvc
Screened Interval:	
Casing Ht./Lock No.:	
Reference Point:	top of pvc
Depth to Water (DTW):	11.85
Water Column Ht./Vol.:	9.70 / 1.7
Purge Estimate:	1.7 x 3 = 5 gallon
Purge Method(s):	bailer
Purge Date:	10/27/2008
Purge Time(s)	1152 - 1159
Depth(s):	surface
Rates (gpm):	
Purged Volume:	2.5 gallons
DTW After Purging:	dry
Yield Rate:	low
Purge Observations:	clear to turbid

PURGE CHEMISTRIES

Vol.	Temp (°C)	pH	SPC@25	DO	Orp	Turbidity (NTU)
0	13.6	7.1	0.794	5.6	61	6
2 gallons	12.2	6.8	0.845	3.9	68	509

Comments:

WELL DATA: SAMPLING

DTW Before Sampling;	11.86
Sample Date/Time:	10/27/08 / 1430
Sampling Method:	bailer
Sampling Depth(s):	surface
DTW After Sampling:	
Analytical Lab(s):	Hampton / Clarke
Sampling Observations:	slightly turbid

SAMPLE CHEMISTRIES

Status	Temp. (°C)	pH	SPC@25	DO	turb - orp	
Start	12.5	6.9	0.837	4.44	127	50
End						

Parameters	Inv. No.			
see chain of custody				

Air Temperature (°C):	12
Weather Conditions:	sunny

Crew Chief Signature: DONALD KASSELL

Date: 10/30/2008

HDR / LMS well sampling log

Date;	10/29/2008
Crew:	DK AW
Job No:	92733
Project:	Harrison Sub-Residency Landfill
Project Site:	Harrison New York

Meters used	
Temperature:	YSI-556-001
pH:	YSI-556-001
Conductivity:	YSI-556-001
Orp	YSI-556-001
Dissoved Oxygen:	YSI-556-001
Turbidity:	Micro lab #1

WELL DATA: PURGE

WELL ID no:	LMW -4
Well Condition:	good
Well Depth/Diameter:	14.95 / 2
Well Casing Type;	pvc
Screened Interval:	
Casing Ht./Lock No.:	
Reference Point:	top of pvc
Depth to Water (DTW):	3.22
Water Column Ht./Vol.:	11.73 / 2
Purge Estimate:	2 x 3 = 6 gallons
Purge Method(s):	bailer
Purge Date:	10/29/2008
Purge Time(s)	1240 - 1300
Depth(s):	surface
Rates (gpm):	
Purged Volume:	4.25 gallons
DTW After Purging:	dry
Yield Rate:	low
Purge Observations:	turbid

PURGE CHEMISTRIES

Vol.	Temp (°C)	pH	SPC@25	DO	Orp	Turbidity (NTU)
0	11.3	9.6	1.036	2.73	74	102
2 gallons	11.9	9.1	1.046	1.8	78	520
4 gallons	11.9	8	1.036	1.8	69	590

Comments:

WELL DATA: SAMPLING

DTW Before Sampling;	3.11
Sample Date/Time:	10/29/08 / 1400
Sampling Method:	bailer
Sampling Depth(s):	surface
DTW After Sampling:	
Analytical Lab(s):	Hampton / Clarke
Sampling Observations:	slightly turbid

SAMPLE CHEMISTRIES

Status	Temp. (°C)	pH	SPC@25	DO	turb - orp	
Start	12.3	8.5	1.015	1.2	75	78
End						

Parameters	Inv. No.			
see chain of custody				

Air Temperature (°C):	5
Weather Conditions:	partly sunny

Crew Chief Signature: DONALD KASSELL

Date: 10/30/2008

Date: 10/29/08
Crew: DT
Site: HARRISON
Operation: SURFACE WATER

HDR/LMS

FIELD DATA SHEET FOR SURFACE WATER/LEACHATE

Job No: 92739

pH No. / ORP No.: YSI 556-01
Temp. / Diss. O_2: YSI 556-09
Turbidity Meter No: MICRO
Velocity Meter No:
Cond. Meter No. YSI 556-01

STATION ID	TIME (HHMM)	SAMPLE DEPTH (ft)	TOTAL DEPTH (ft)	TEMP (°C) / DO	pH / ORP	COND. (µmhos/cm)	TURB. (NTUs)	FLOW MEAS.	SAMPLE BOTTLES				COMMENTS
									SAMPLE PARAMETERS	BOT. Nos.	SAMPLE PARAMETERS	BOT Nos.	
SW-1 SD-1	0920	6"	1'	12.1	7.3	0.750	80	<1	SPR CHAIN of CUSTODY				
SW-5 SD-5	0930												SURFACE WATER DUPLICATE OF SW-1
SW-3 SD-3	0955	1'	2'	9.9	7.7	0.350	40	<1					
SW-2 SD-2	1030	6"	1'	10.0	7.5	0.400	70	<1					

Date: 10/29/08
Crew: DF
Site: HARRISON
Operation: SURFACE WATER

HDR/LMS

FIELD DATA SHEET FOR SURFACE WATER/LEACHATE

Job No: 92-139

pH No. / ORP No.:
Temp. / Diss. O_2:
Turbidity Meter No:
Velocity Meter No:
Cond. Meter No.

STATION ID	TIME (HHMM)	SAMPLE DEPTH (ft)	TOTAL DEPTH (ft)	TEMP (°C) / DO	pH / ORP	COND. (µmhos/cm)	TURB. (NTUs)	FLOW MEAS.	SAMPLE BOTTLES				COMMENTS
									SAMPLE PARAMETERS	BOT. Nos.	SAMPLE PARAMETERS	BOT. Nos.	
SW-4 SD 4	1100	1'	2'	10.4	7.6	0.420	31	71	SEE CHAIN OF CUSTODY				

AIR MONITORING FIELD DATA SHEET

Date: 10/29/2008
Crew: DK AW
Site: Harrison Landfill

CGI: Genesis 17045
PID: Mini Rae 4547
FID: Micro FID

Sample Point	Time	Inspector	% LEL CGI	PID Equiv.	FID PPM	CH4	Background PID	Background FID	Observations/Notes
GV-1	1202	DK AW	0	0	2.8		0	0	
GV-2	1210		0	0	422		0	0	
GV-3	1217		0	0	28.9		0	0	
GV-4	1215		0	0	91		0	0	
NP	1206		0	0	1.4		0	0	
EP	1200		0	0	1.2		0	0	
SP	1158		0	0	1		0	0	
WP	1213		0	0	1.5		0	0	

NP, EP, SP, WP = North Perimeter, East Perimeter, etc.

Weather: partly sunny breezy 45

ATTACHMENT B

LABORATORY ANALYTICAL DATA PACKAGES

HAMPTONCLARKE·VERITECH

175 ROUTE 46 WEST, UNIT D · FAIRFIELD, NJ 07004
1275 BLOOMFIELD AVE, UNIT 50 A · FAIRFIELD, NJ 07004
800-426-9992 · 973-244-9770
FAX: 973-244-9787

WWW.HCVLAB.COM

Project: Harrison Landfill

Client PO: Not Available

Report To: HDR/LMS
One Blue Hill Plaza
P.O. Box 1509
Pearl River, NY 10965

Attn: Melissa LaMacchia

Received Date: 10/28/2008

Report Date: 12/8/2008

Deliverables: NYDOH-CatA

Lab ID: AC40768

Lab Project No: 8102829

REVISED

This report is a true report of results obtained from our tests of this material. All results meet the requirements of the NELAC standards. In lieu of a formal contract document, the total aggregate liability of Veritech to all parties shall not exceed Veritech's total fee for analytical services rendered.

Jeri Rossi - Quality Assurance Director OR Stanley Gilewicz - Laboratory Director

NJ	(07071 and 07069)	NY	(ELAP11408 and 11939)	CT	(PH-0671)
PA	(68-00463 and 68-04409)	KY	(90124)	MA	(NJ386)
WV	(353)	USACE			

ACCREDITED IN ACCORDANCE WITH nela

HC·V
HAMPTONCLARKE·VERITECH

THIS CATEGORY "A" REPORT
IS NUMBERED FROM
1 to 53

HC·V
HAMPTONCLARKE·VERITECH

SDG Narrative

Client: HDR/LMS
Project: Harrison Landfill

Hampton-Clarke/Veritech (HC·V) received the following samples on October 28, 2008:

Client ID	HCV Sample ID	Matrix	Analysis
MW-1U	AC40768-001	Aqueous	VOBTEX (624), Alkalinity Bicarbonate (2320B-97), Alkalinity (2320B-97), Nitrate (300.0 rev2.1), Sulfate (300.0 rev2.1)
MW-1F	AC40768-002	Aqueous	Dissolved Metals – Iron and Manganese (200.7)
MW-12 U	AC40768-003	Aqueous	VOBTEX (624), Alkalinity Bicarbonate (2320B-97), Alkalinity (2320B-97), Nitrate (300.0 rev2.1), Sulfate (300.0 rev2.1)
MW-12 F	AC40768-004	Aqueous	Dissolved Metals – Iron and Manganese (200.7)
MW-11 U	AC40768-005	Aqueous	VOBTEX (624), Alkalinity Bicarbonate (2320B-97), Alkalinity (2320B-97), Nitrate (300.0 rev2.1), Sulfate (300.0 rev2.1)
MW-11 F	AC40768-006	Aqueous	Dissolved Metals – Iron and Manganese (200.7)
MW-13	AC40768-007	Aqueous	VOBTEX (624), Alkalinity Bicarbonate (2320B-97), Alkalinity (2320B-97), Nitrate (300.0 rev2.1), Sulfate (300.0 rev2.1)
LMW-2 U	AC40768-008	Aqueous	VO (624), BNA (625), Chloride (300.0 rev2.1), Cyanide (335.4)
LMW-2 F	AC40768-009	Aqueous	Dissolved Metals - TAL (200.7, 245.1 rev3.0)
PC-2 U	AC40768-010	Aqueous	VO (624), BNA (625), Chloride (300.0 rev2.1), Cyanide (335.4)
PC-2 F	AC40768-011	Aqueous	Dissolved Metals - TAL (200.7, 245.1 rev3.0)
TB	AC40768-012	Aqueous	VO (624)

Volatile Organic Analysis:

2-Chloroethylvinylether did not recover in the Matrix Spike and Matrix Spike Duplicate in batch 10301 due to acid preservation of sample. 2-Chloroethylvinylether readily decomposes under acidic conditions. The recovery of 2-Chloroethylvinylether is within QC limits in the Laboratory Control Sample (MBS).

The recoveries of Carbon Tetrachloride and Trichloroethene are biased low, outside QC limits in the Matrix Spike, Matrix Spike Duplicate in batch 10301. All QC criteria were met in the Laboratory Control Sample (MBS).

Base Neutral Acid Extractable Analysis:

Data conforms to method requirements.

Metals Analysis:

Samples AC40768-002, 004, 006, 009 and 011 were filtered and preserved in the laboratory per clients request.

Wet Chemistry Analysis:

Chloride did not recover in the Matrix Spike, Matrix Spike Duplicate in batch IC-W-214-CL due to high sample concentration. All QC criteria were met in the Laboratory Control Sample (LCS).

The recovery of Sulfate is biased high, outside QC limits in the Matrix Spike in batch IC-W-214-SO4. All QC criteria were met in the Laboratory Control Sample (LCS).

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Jeri Rossi
Quality Assurance Director

Or

Stanley Gilewicz
Laboratory Director

12/8/08
Date

175 US Hwy 46 West, Fairfield, New Jersey 07004 & 1275 Bloomfield Avenue, Building 3, Unit 50A, Fairfield, New Jersey 07004
Ph: 800-420-9992
Fax: 973-439-1458

8102829

Page 1 of 1

NELAC/NJ# 07071/07069 CT# PH-0671 MA# NJ386 NY/ELAP# 11408/11939 PA# 68-463/68-04409 WV# 353 KY# 90124

3) Reporting Requirements(please circle)

Customer Information

1a) Customer: HDR
Address: 1 Blue Hill Plaza, 12th Floor
Pearl River NY 10965
1b) Email/Cell/Fax/Ph: melissa.lamacchia@hdrinc.com
1c) Send Invoice To: Melissa Lamacchia
1d) Send Report To: "

Project Information

2a) Project: Harrison DOT / Landfill
2b) Project Manager: Melissa Lamacchia
2c) Location (City/State): Harrison, NY
2d) Quote#/PO# (If Applicable): _____

Turnaround Time

24-Hour(100%)
48-Hour(75%)
72-Hour (50%)
4 Day (TPH)
1-Week(25%)
10 Days(10%)
(Standard)
Other: _____

Report type

Data Sum
Waste
Red-NJ/NY/PA
CLP
~~Full/Cat-B~~ as 11/2/08
Cat-A
Other: _____

Electronic Deliv

Hazsite/Csv
Equis
Excel-NJCC
~~Excel-Nytagm~~
~~Excel-PAActII~~
PDF
Other: _____

Expedited TAT Not always available (Please check with lab)!

7) Analysis Request

FOR LAB USE ONLY
Batch# AC40768

Check if Contingent===> <===Check if Contingent

Matrix Codes: DW-Drinking Water, GW-Ground Water, WW-Waste Water, S-Soil, SL-Sludge, O-Oil, A-Air, Ot-Other

Lab Sample#	4) Customer Sample ID		5) Matrix	6) Sample Date	6) Sample Time	Sample Type: Composite(C)	Sample Type: Grab(G)	BTEX + MTBE	Bicarbonate Alk.	Total Alkalinity	Nitrate, Sulfate	Fe, Mn Dissolved	VOC	BNA	TAL metals CC CN	8) # Of Bottles: None	MeOH	Encore	NaOH	HCl	H_2SO_4	HNO_3	Other:	9) Methanol Bottle Numbers (If applicable) / Comments
-001/002	MW-1	U/F	GW	10/27/08	1120		X	3	1	1	1	1				4				3				
-003/004	MW-12	U/F	GW	10/27/08	1230		X	3	1	1	1	1				4				3				
-005/006	MW-11	U/F	GW	10/27/08	1300		X	3	1	1	1	1				4				3				
-007	MW-13		GW	10/27/08	1335		X	3	1	1	1					3				3				
-008/009	LMW-2	U/F	GW	10/27/08	1430		X						3	2	1	3 HNO3				3		Ø		
-010/011	PC-2	U/F	GW	10/27/08	1500		X						3	2	1	3 HNO3				3		Ø		
-012	Trip Blank		QC	10/27/08	—															3				

10) Relinquished By:	Accepted By	Date	Time
Andrew Wadden	HDR Lab	10/27/08	1600
D. KASSELL		10/28/08	1300
		10/28/08	1725

Comments, Notes, Special Requirements, HAZARDS

LMW-2 - PC-2 - FILTERED METALS
ALSO DO CHLORIDE AND CYANIDE
LABS Filter Metals MS 10/29/8

Cooler Tmp 3.9°C

11) Sampler: A. Wadden Date: 10/27/08

Please note NUMBERED items. If not completed your analytical work may be delayed.
A fee of $5/sample will be assessed for storage should sample not be activated for any analysis

CONDITION UPON RECEIPT

Batch Number AC40768 Entered By: children

Date Entered 10/29/2008 10:43:00 AM

1	Yes	Is there a corresponding COC included with the samples?
2	Yes	Are the samples in a container such as a cooler or Ice chest?
3	Yes	Are the COC seals intact?
4	Yes	Please specify the Temperature inside the container (in degC)
5	Yes	Are the samples refrigerated (where required)/have they arrived on ice?
6	Yes	Are the samples within the holding times for the parameters listed on the COC? IF no, list parameters and samples:
7	Yes	Are all of the sample bottles intact? If no, specify sample numbers broken/leaking
8	Yes	Are all of the sample labels or numbers legible? If no specify:
9	Yes	Do the contents match the COC? If no, specify
10	Yes	Is there enough sample sent for the analyses listed on the COC? If no, specify:
11	NO	Are samples preserved correctly?
12	NA	Are all soils preserved in methanol accompanied by dry soil?
13	NA	Other comments ...Specify
14	YES	Corrective actions (Specify item number and corrective action taken). LMW-2,PC-2 (CN) preserved at lab ph=14 10/28/08 AC

PRESERVATION DOCUMENT

Batch Number AC40768

Entered By: children

Date Entered 10/29/2008 10:45:00 AM

Lab#:	Container Siz	Container Typ	Paramete	Preservative	PH
AC40768-001	40ML	G	VO+10	HCL	1
AC40768-002	NA	NA	NA	NA	NA
AC40768-003	40ML	G	VO+10	HCL	1
AC40768-004	NA	NA	NA	NA	NA
AC40768-005	40ML	G	VO+10	HCL	1
AC40768-006	NA	NA	NA	NA	NA
AC40768-007	40ML	G	VO+10	HCL	1
AC40768-008	40ML	G	VO+10	HCL	1
AC40768-008	500ML	G	CN	NaOH	7/14
AC40768-009	NA	NA	NA	NA	NA
AC40768-010	40ML	G	VO+10	HCL	1
AC40768-010	500ML	G	CN	NaOH	7/14
AC40768-011	NA	NA	NA	NA	NA
AC40768-012	40ML	G	VO+10	HCL	1

Internal Chain of Custody

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC40768-001	10/28/08 17:25	CHILD	0	M	Received
AC40768-001	10/28/08 17:49	CHILD	0	M	Login
AC40768-001	10/28/08 17:54	NNM	1	A	IC
AC40768-001	10/28/08 18:10	R12	1	A	NONE
AC40768-001	10/29/08 10:27	R12	1	A	NONE
AC40768-001	10/30/08 07:31	R22	3	A	NONE
AC40768-001	10/30/08 10:59	SG	3	A	VOA
AC40768-001	10/30/08 07:31	R22	4	A	NONE
AC40768-001	10/29/08 10:27	R12	5	A	NONE
AC40768-001	11/05/08 09:12	PM	5	M	ALKALINITY
AC40768-001	11/05/08 09:32	R12	5	A	NONE
AC40768-001	11/06/08 06:19	R12	5	A	NONE
AC40768-001	10/29/08 10:27	R12	6	A	NONE
AC40768-001	11/05/08 09:12	PM	6	M	ALKALINITY
AC40768-001	11/05/08 09:32	R12	6	A	NONE
AC40768-001	11/06/08 06:19	R12	6	A	NONE
AC40768-002	10/28/08 17:25	CHILD	0	M	Received
AC40768-002	10/28/08 17:49	CHILD	0	M	Login
AC40768-002	10/29/08 10:27	R12	1	A	NONE
AC40768-002	10/30/08 14:36	MR	1	A	LAB FILTER
AC40768-002	10/30/08 15:15	R12	1	A	NONE
AC40768-002	11/06/08 09:33	SRB	1	A	TDSW
AC40768-002	11/06/08 17:26	R12	1	A	NONE
AC40768-003	10/28/08 17:25	CHILD	0	M	Received
AC40768-003	10/28/08 17:49	CHILD	0	M	Login
AC40768-003	10/28/08 17:54	NNM	1	A	IC
AC40768-003	10/28/08 18:10	R12	1	A	NONE
AC40768-003	10/29/08 10:27	R12	1	A	NONE
AC40768-003	10/30/08 07:31	R22	3	A	NONE
AC40768-003	10/30/08 10:59	SG	3	A	VOA
AC40768-003	10/30/08 07:31	R22	4	A	NONE
AC40768-003	10/29/08 10:27	R12	5	A	NONE
AC40768-003	11/05/08 09:12	PM	5	M	ALKALINITY
AC40768-003	11/05/08 09:32	R12	5	A	NONE
AC40768-003	11/06/08 06:19	R12	5	A	NONE
AC40768-003	10/29/08 10:27	R12	6	A	NONE
AC40768-003	11/06/08 06:19	R12	6	A	NONE
AC40768-004	10/28/08 17:25	CHILD	0	M	Received
AC40768-004	10/28/08 17:49	CHILD	0	M	Login
AC40768-004	10/29/08 10:27	R12	1	A	NONE
AC40768-004	10/30/08 14:36	MR	1	A	LAB FILTER
AC40768-004	10/30/08 15:15	R12	1	A	NONE
AC40768-004	11/06/08 09:33	SRB	1	A	TDSW
AC40768-004	11/06/08 17:26	R12	1	A	NONE
AC40768-005	10/28/08 17:25	CHILD	0	M	Received
AC40768-005	10/28/08 17:49	CHILD	0	M	Login
AC40768-005	10/28/08 17:54	NNM	1	A	IC
AC40768-005	10/28/08 18:10	R12	1	A	NONE
AC40768-005	10/29/08 10:27	R12	1	A	NONE
AC40768-005	10/30/08 07:31	R22	3	A	NONE
AC40768-005	10/30/08 10:59	SG	3	A	VOA
AC40768-005	10/30/08 07:31	R22	4	A	NONE
AC40768-005	10/29/08 10:27	R12	5	A	NONE
AC40768-005	11/06/08 06:19	R12	5	A	NONE
AC40768-005	10/29/08 10:27	R12	6	A	NONE
AC40768-005	11/05/08 09:12	PM	6	M	ALKALINITY
AC40768-005	11/05/08 09:32	R12	6	A	NONE
AC40768-005	11/06/08 06:19	R12	6	A	NONE
AC40768-006	10/28/08 17:25	CHILD	0	M	Received
AC40768-006	10/28/08 17:49	CHILD	0	M	Login
AC40768-006	10/29/08 10:27	R12	1	A	NONE
AC40768-006	10/30/08 14:36	MR	1	A	LAB FILTER
AC40768-006	10/30/08 15:15	R12	1	A	NONE
AC40768-006	11/06/08 09:33	SRB	1	A	TDSW
AC40768-006	11/06/08 17:26	R12	1	A	NONE
AC40768-007	10/28/08 17:25	CHILD	0	M	Received
AC40768-007	10/28/08 17:49	CHILD	0	M	Login
AC40768-007	10/28/08 17:54	NNM	1	A	IC
AC40768-007	10/28/08 18:10	R12	1	A	NONE
AC40768-007	10/29/08 10:27	R12	1	A	NONE
AC40768-007	10/30/08 07:31	R22	3	A	NONE
AC40768-007	10/30/08 10:59	SG	3	A	VOA
AC40768-007	10/30/08 07:31	R22	4	A	NONE
AC40768-007	10/29/08 10:27	R12	5	A	NONE
AC40768-007	11/06/08 06:19	R12	5	A	NONE

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC40768-007	10/29/08 10:27	R12	6	A	NONE
AC40768-007	11/05/08 09:12	PM	6	M	ALKALINITY
AC40768-007	11/05/08 09:32	R12	6	A	NONE
AC40768-007	11/06/08 06:19	R12	6	A	NONE
AC40768-008	10/28/08 17:25	CHILD	0	M	Received
AC40768-008	10/28/08 17:49	CHILD	0	M	Login
AC40768-008	10/30/08 07:31	R22	2	A	NONE
AC40768-008	10/30/08 07:31	R22	3	A	NONE
AC40768-008	10/30/08 10:59	SG	3	A	VOA
AC40768-008	10/29/08 10:27	R12	4	A	NONE
AC40768-008	10/29/08 10:27	R12	5	A	NONE
AC40768-008	10/31/08 09:00	JOLA	5	A	A,BN/BNA
AC40768-008	10/29/08 10:27	R12	6	A	NONE
AC40768-008	11/03/08 11:10	HS	6	A	cn-w
AC40768-008	11/03/08 14:30	R12	6	A	NONE
AC40768-008	10/29/08 10:27	R12	7	A	NONE
AC40768-008	10/31/08 10:30	NNM	7	M	IC
AC40768-008	10/31/08 16:30	R12	7	A	NONE
AC40768-009	10/28/08 17:25	CHILD	0	M	Received
AC40768-009	10/28/08 17:49	CHILD	0	M	Login
AC40768-009	10/29/08 10:27	R12	1	A	NONE
AC40768-009	10/31/08 11:43	SRB	1	A	FILTER
AC40768-009	10/31/08 12:18	R12	1	A	NONE
AC40768-009	11/06/08 09:33	SRB	1	A	TDSW-HG
AC40768-009	11/06/08 17:26	R12	1	A	NONE
AC40768-010	10/28/08 17:25	CHILD	0	M	Received
AC40768-010	10/28/08 17:49	CHILD	0	M	Login
AC40768-010	10/30/08 07:31	R22	2	A	NONE
AC40768-010	10/30/08 07:31	R22	3	A	NONE
AC40768-010	10/30/08 10:59	SG	3	A	VOA
AC40768-010	10/29/08 10:27	R12	4	A	NONE
AC40768-010	10/29/08 10:27	R12	5	A	NONE
AC40768-010	10/31/08 09:00	JOLA	5	A	A,BN/BNA
AC40768-010	10/29/08 10:27	R12	6	A	NONE
AC40768-010	11/03/08 11:10	HS	6	A	cn-w
AC40768-010	11/03/08 14:30	R12	6	A	NONE
AC40768-010	10/29/08 10:27	R12	7	A	NONE
AC40768-010	10/31/08 10:30	NNM	7	M	IC
AC40768-010	10/31/08 16:30	R12	7	A	NONE
AC40768-011	10/28/08 17:25	CHILD	0	M	Received
AC40768-011	10/28/08 17:49	CHILD	0	M	Login
AC40768-011	10/29/08 10:27	R12	1	A	NONE
AC40768-011	10/31/08 11:43	SRB	1	A	FILTER
AC40768-011	10/31/08 12:18	R12	1	A	NONE
AC40768-011	11/06/08 09:33	SRB	1	A	TDSW-HG
AC40768-011	11/06/08 17:26	R12	1	A	NONE
AC40768-012	10/28/08 17:25	CHILD	0	M	Received
AC40768-012	10/28/08 17:49	CHILD	0	M	Login
AC40768-012	10/30/08 07:31	R22	2	A	NONE
AC40768-012	10/30/08 07:31	R22	3	A	NONE
AC40768-012	10/30/08 10:59	SG	3	A	VOA

Samples marked as received are stored in coolers or refrigerator R12, R3, or R24 at 4 deg C until Login

HC·V
HAMPTONCLARKE·VERITECH

REPORTING LIMIT DEFINITIONS

RL = Reporting Limit

PQL = Practical Quantitation Limit

MDL = Method Detection Limit

CRQL= Contract Required Quantitation Limit

For Clean Water Act and SW846 Organic methods, the RL = PQL. The PQL is determined by the concentration of the lowest standard in the calibration curve.

For Clean Water Act Metals method, the RL = PQL. The PQL is determined by the concentration of the lowest standard in the calibration curve.

For Clean Water Act and SW846 Wet Chemistry methods, the RL = PQL. The PQL is defined as a value 3 to 5 times the MDL.

CLP Organics and Inorganics reported to CRQL.

Veritech Report Of Analysis

Lab#: AC40768-001 Collection Date: 10/27/2008
Sample ID: MW-1 U

TestGroup/Analyte	DF	Units	RL	Result
Alkalinity-Bicarbonate (SM2320B-97)				
Alkalinity	1	hco3mg/l	10	26
Alkalinity-Total (SM2320B-97)				
Alkalinity	1	mg caco3/l	10	26
BTEX (624)				
:TotalVolatileTic	1	ug/l	NA	9.9J
Benzene	1	ug/l	0.50	ND
Ethylbenzene	1	ug/l	1.0	ND
M&p-Xylenes	1	ug/l	2.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
O-Xylene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
Nitrate-N (Water) 300.0				
Nitrate	1	mg/l	0.27	2.5
Sulfate (Water) 300.0				
Sulfate	2	mg/l	4.6	17

Lab#: AC40768-002 Collection Date: 10/27/2008
Sample ID: MW-1 F

TestGroup/Analyte	DF	Units	RL	Result
Metals Pair 200.7/8				
Iron	0.5	ug/l	47	ND
Manganese	0.5	ug/l	0.37	27

Lab#: AC40768-003 Collection Date: 10/27/2008
Sample ID: MW-12 U

TestGroup/Analyte	DF	Units	RL	Result
Alkalinity-Bicarbonate (SM2320B-97)				
Alkalinity	1	hco3mg/l	10	290
Alkalinity-Total (SM2320B-97)				
Alkalinity	1	mg caco3/l	10	290
BTEX (624)				
Benzene	1	ug/l	0.50	ND
Ethylbenzene	1	ug/l	1.0	23
M&p-Xylenes	1	ug/l	2.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
O-Xylene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
Nitrate-N (Water) 300.0				
Nitrate	1	mg/l	0.27	ND
Sulfate (Water) 300.0				
Sulfate	1	mg/l	2.3	5.6

Lab#: AC40768-004 Collection Date: 10/27/2008
Sample ID: MW-12 F

TestGroup/Analyte	DF	Units	RL	Result
Metals Pair 200.7/8				
Iron	0.5	ug/l	47	650
Manganese	1	ug/l	0.75	11000

Lab#: AC40768-005 Collection Date: 10/27/2008
Sample ID: MW-11 U

TestGroup/Analyte	DF	Units	RL	Result
Alkalinity-Bicarbonate (SM2320B-97)				
Alkalinity	1	hco3mg/l	10	350
Alkalinity-Total (SM2320B-97)				
Alkalinity	1	mg caco3/l	10	350
BTEX (624)				
Benzene	1	ug/l	0.50	0.88
Ethylbenzene	1	ug/l	1.0	13
M&p-Xylenes	1	ug/l	2.0	3.8
Methyl-t-butyl ether	1	ug/l	0.50	ND
O-Xylene	1	ug/l	1.0	1.6
Toluene	1	ug/l	1.0	1.0
Nitrate-N (Water) 300.0				
Nitrate	1	mg/l	0.27	ND
Sulfate (Water) 300.0				
Sulfate	2	mg/l	4.6	19

Lab#: AC40768-006 Collection Date: 10/27/2008
Sample ID: MW-11 F

TestGroup/Analyte	DF	Units	RL	Result
Metals Pair 200.7/8				
Iron	0.5	ug/l	47	ND
Manganese	0.5	ug/l	0.37	660

Lab#: AC40768-007 Collection Date: 10/27/2008
Sample ID: MW-13

TestGroup/Analyte	DF	Units	RL	Result
Alkalinity-Bicarbonate (SM2320B-97)				
Alkalinity	1	hco3mg/l	10	230
Alkalinity-Total (SM2320B-97)				
Alkalinity	1	mg caco3/l	10	230
BTEX (624)				
Benzene	1	ug/l	0.50	ND
Ethylbenzene	1	ug/l	1.0	ND
M&p-Xylenes	1	ug/l	2.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
O-Xylene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
Nitrate-N (Water) 300.0				
Nitrate	1	mg/l	0.27	0.46
Sulfate (Water) 300.0				
Sulfate	2	mg/l	4.6	13

RL = Reporting Limit
ND = Not Detected

RL Definitions:
SW846 Organics reported to PQL
SW846 Inorganics reported to PQL
Clean Water Act Organics reported to PQL
Clean Water Act Inorganics reported to PQL
CLP Organics reported to CRQL
CLP Inorganics reported to CRQL

Lab#: AC40768-008 **Collection Date: 10/27/2008**
Sample ID: LMW-2 U

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	2	mg/l	3	15
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND

Lab#: AC40768-008 **Collection Date: 10/27/2008**
Sample ID: LMW-2 U

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	1	ug/l	NA	2.7J
1,1'-Biphenyl	1	ug/l	1.3	ND
1,2,4-Trichlorobenzene	1	ug/l	1.3	ND
1,2-Diphenylhydrazine	1	ug/l	1.3	ND
2,4,5-Trichlorophenol	1	ug/l	1.3	ND
2,4,6-Trichlorophenol	1	ug/l	1.3	ND
2,4-Dichlorophenol	1	ug/l	1.3	ND
2,4-Dimethylphenol	1	ug/l	1.3	ND
2,4-Dinitrophenol	1	ug/l	6.5	ND
2,4-Dinitrotoluene	1	ug/l	1.3	ND
2,6-Dinitrotoluene	1	ug/l	1.3	ND
2-Chloronaphthalene	1	ug/l	1.3	ND
2-Chlorophenol	1	ug/l	1.3	ND
2-Methylnaphthalene	1	ug/l	1.3	ND
2-Methylphenol	1	ug/l	1.3	ND
2-Nitroaniline	1	ug/l	1.3	ND
2-Nitrophenol	1	ug/l	1.3	ND
3&4-Methylphenol	1	ug/l	1.3	ND
3,3'-Dichlorobenzidine	1	ug/l	1.3	ND
3-Nitroaniline	1	ug/l	1.3	ND
4,6-Dinitro-2-methylphenol	1	ug/l	6.5	ND
4-Bromophenyl-phenylether	1	ug/l	1.3	ND
4-Chloro-3-methylphenol	1	ug/l	1.3	ND
4-Chloroaniline	1	ug/l	1.3	ND
4-Chlorophenyl-phenylether	1	ug/l	1.3	ND
4-Nitroaniline	1	ug/l	1.3	ND
4-Nitrophenol	1	ug/l	1.3	ND
Acenaphthene	1	ug/l	1.3	ND
Acenaphthylene	1	ug/l	1.3	ND
Acetophenone	1	ug/l	1.3	ND
Anthracene	1	ug/l	1.3	ND
Atrazine	1	ug/l	1.3	ND
Benzaldehyde	1	ug/l	1.3	ND
Benzidine	1	ug/l	6.5	ND
Benzo[a]anthracene	1	ug/l	1.3	ND
Benzo[a]pyrene	1	ug/l	1.3	ND
Benzo[b]fluoranthene	1	ug/l	1.3	ND
Benzo[g,h,i]perylene	1	ug/l	1.3	ND
Benzo[k]fluoranthene	1	ug/l	1.3	ND
Bis(2-Chloroethoxy)methane	1	ug/l	1.3	ND
Bis(2-Chloroethyl)Ether	1	ug/l	1.3	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	1.3	ND
Bis(2-Ethylhexyl)phthalate	1	ug/l	1.3	ND
Butylbenzylphthalate	1	ug/l	1.3	ND
Caprolactam	1	ug/l	1.3	ND
Carbazole	1	ug/l	1.3	ND
Chrysene	1	ug/l	1.3	ND
Dibenzo[a,h]Anthracene	1	ug/l	1.3	ND
Dibenzofuran	1	ug/l	1.3	ND
Diethylphthalate	1	ug/l	1.3	ND
Dimethylphthalate	1	ug/l	1.3	ND
Di-n-butylphthalate	1	ug/l	1.3	ND
DI-n-octylphthalate	1	ug/l	1.3	ND
Fluoranthene	1	ug/l	1.3	ND
Fluorene	1	ug/l	1.3	ND
Hexachlorobenzene	1	ug/l	1.3	ND
Hexachlorobutadiene	1	ug/l	1.3	ND
Hexachlorocyclopentadiene	1	ug/l	1.3	ND
Hexachloroethane	1	ug/l	1.3	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	1.3	ND
Isophorone	1	ug/l	1.3	ND
Naphthalene	1	ug/l	1.3	ND
Nitrobenzene	1	ug/l	1.3	ND
N-Nitrosodimethylamine	1	ug/l	1.3	ND
N-Nitroso-Di-N-Propylamine	1	ug/l	1.3	ND
N-Nitrosodiphenylamine	1	ug/l	1.3	ND
Pentachlorophenol	1	ug/l	6.5	ND
Phenanthrene	1	ug/l	1.3	ND
Phenol	1	ug/l	1.3	ND
Pyrene	1	ug/l	1.3	ND

Lab#: AC40768-008	Collection Date: 10/27/2008
Sample ID: LMW-2 U	

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
Cis-1,2-Dichloroethene	1	ug/l	1.0	ND
Cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
M&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
N-Butylbenzene	1	ug/l	1.0	ND
N-Propylbenzene	1	ug/l	1.0	ND
O-Xylene	1	ug/l	1.0	ND
Sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
T-Butyl Alcohol	1	ug/l	5.0	ND
T-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
Trans-1,2-Dichloroethene	1	ug/l	1.0	ND
Trans-1,3-Dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40768-009	Collection Date: 10/27/2008
Sample ID: LMW-2 F	

TestGroup/Analyte	DF	Units	RL	Result
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND
TAL Metals 200.7/8				
Aluminum	0.5	ug/l	30	ND
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**140**
Beryllium	0.5	ug/l	0.043	ND
Cadmium	**0.5**	**ug/l**	**0.070**	**0.075**
Calcium	**0.5**	**ug/l**	**84**	**91000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	0.5	ug/l	0.20	ND
Copper	**0.5**	**ug/l**	**1.5**	**12**
Iron	0.5	ug/l	47	ND
Lead	0.5	ug/l	1.2	ND
Magnesium	**0.5**	**ug/l**	**39**	**34000**
Manganese	**0.5**	**ug/l**	**0.37**	**230**
Nickel	**0.5**	**ug/l**	**0.31**	**6.5**
Potassium	**0.5**	**ug/l**	**55**	**4400**
Selenium	0.5	ug/l	1.9	ND
Silver	0.5	ug/l	0.20	ND
Sodium	**0.5**	**ug/l**	**87**	**39000**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**7.6**
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40768-010	Collection Date: 10/27/2008
Sample ID: PC-2 U	

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	5	mg/l	7.5	40
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND

Lab#: AC40768-010	Collection Date: 10/27/2008
Sample ID: PC-2 U	

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	1	ug/l	NA	9.9J
1,1'-Biphenyl	1	ug/l	1.4	ND
1,2,4-Trichlorobenzene	1	ug/l	1.4	ND
1,2-Diphenylhydrazine	1	ug/l	1.4	ND
2,4,5-Trichlorophenol	1	ug/l	1.4	ND
2,4,6-Trichlorophenol	1	ug/l	1.4	ND
2,4-Dichlorophenol	1	ug/l	1.4	ND
2,4-Dimethylphenol	1	ug/l	1.4	ND
2,4-Dinitrophenol	1	ug/l	7.0	ND
2,4-Dinitrotoluene	1	ug/l	1.4	ND
2,6-Dinitrotoluene	1	ug/l	1.4	ND
2-Chloronaphthalene	1	ug/l	1.4	ND
2-Chlorophenol	1	ug/l	1.4	ND
2-Methylnaphthalene	1	ug/l	1.4	ND
2-Methylphenol	1	ug/l	1.4	ND
2-Nitroaniline	1	ug/l	1.4	ND
2-Nitrophenol	1	ug/l	1.4	ND
3&4-Methylphenol	1	ug/l	1.4	ND
3,3'-Dichlorobenzidine	1	ug/l	1.4	ND
3-Nitroaniline	1	ug/l	1.4	ND
4,6-Dinitro-2-methylphenol	1	ug/l	7.0	ND
4-Bromophenyl-phenylether	1	ug/l	1.4	ND
4-Chloro-3-methylphenol	1	ug/l	1.4	ND
4-Chloroaniline	1	ug/l	1.4	ND
4-Chlorophenyl-phenylether	1	ug/l	1.4	ND
4-Nitroaniline	1	ug/l	1.4	ND
4-Nitrophenol	1	ug/l	1.4	ND
Acenaphthene	1	ug/l	1.4	ND
Acenaphthylene	1	ug/l	1.4	ND
Acetophenone	1	ug/l	1.4	ND
Anthracene	1	ug/l	1.4	ND
Atrazine	1	ug/l	1.4	ND
Benzaldehyde	1	ug/l	1.4	ND
Benzidine	1	ug/l	7.0	ND
Benzo[a]Anthracene	1	ug/l	1.4	ND
Benzo[a]Pyrene	1	ug/l	1.4	ND
Benzo[b]Fluoranthene	1	ug/l	1.4	ND
Benzo[g,h,i]Perylene	1	ug/l	1.4	ND
Benzo[k]Fluoranthene	1	ug/l	1.4	ND
bis(2-Chloroethoxy)methane	1	ug/l	1.4	ND
Bis(2-Chloroethyl)Ether	1	ug/l	1.4	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	1.4	ND
bis(2-Ethylhexyl)phthalate	1	ug/l	1.4	ND
Butylbenzylphthalate	1	ug/l	1.4	ND
Caprolactam	1	ug/l	1.4	ND
Carbazole	1	ug/l	1.4	ND
Chrysene	1	ug/l	1.4	ND
Dibenzo[a,h]Anthracene	1	ug/l	1.4	ND
Dibenzofuran	1	ug/l	1.4	ND
Diethylphthalate	1	ug/l	1.4	ND
Dimethylphthalate	1	ug/l	1.4	ND
Di-n-Butylphthalate	1	ug/l	1.4	ND
DI-n-octylphthalate	1	ug/l	1.4	ND
Fluoranthene	1	ug/l	1.4	ND
Fluorene	1	ug/l	1.4	ND
Hexachlorobenzene	1	ug/l	1.4	ND
Hexachlorobutadiene	1	ug/l	1.4	ND
Hexachlorocyclopentadiene	1	ug/l	1.4	ND
Hexachloroethane	1	ug/l	1.4	ND
Indeno[1,2,3-cd]Pyrene	1	ug/l	1.4	ND
Isophorone	1	ug/l	1.4	ND
Naphthalene	1	ug/l	1.4	ND
Nitrobenzene	1	ug/l	1.4	ND
N-Nitrosodimethylamine	1	ug/l	1.4	ND
N-Nitroso-Di-n-propylamine	1	ug/l	1.4	ND
N-Nitrosodiphenylamine	1	ug/l	1.4	ND
Pentachlorophenol	1	ug/l	7.0	ND
Phenanthrene	1	ug/l	1.4	ND
Phenol	1	ug/l	1.4	ND
Pyrene	1	ug/l	1.4	ND

Lab#: AC40768-010	Collection Date: 10/27/2008
Sample ID: PC-2 U	

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	**1**	**ug/l**	**NA**	**4.9J**
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40768-011	Collection Date: 10/27/2008
Sample ID: PC-2 F	

0013

TestGroup/Analyte	DF	Units	RL	Result
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND
TAL Metals 200.7/8				
Aluminum	0.5	ug/l	30	ND
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**130**
Beryllium	**0.5**	**ug/l**	**0.043**	**0.37**
Cadmium	0.5	ug/l	0.070	ND
Calcium	**0.5**	**ug/l**	**84**	**73000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	**0.5**	**ug/l**	**0.20**	**2.9**
Copper	**0.5**	**ug/l**	**1.5**	**8.4**
Iron	**0.5**	**ug/l**	**47**	**34000**
Lead	0.5	ug/l	1.2	ND
Magnesium	**0.5**	**ug/l**	**39**	**21000**
Manganese	**1**	**ug/l**	**0.75**	**11000**
Nickel	**0.5**	**ug/l**	**0.31**	**1.8**
Potassium	**0.5**	**ug/l**	**55**	**5000**
Selenium	**0.5**	**ug/l**	**1.9**	**2.3**
Silver	**0.5**	**ug/l**	**0.20**	**0.97**
Sodium	**0.5**	**ug/l**	**87**	**51000**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**5.6**
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40768-012 **Collection Date: 10/27/2008**
Sample ID: TB

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
Cis-1,2-Dichloroethene	1	ug/l	1.0	ND
Cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
M&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
N-Butylbenzene	1	ug/l	1.0	ND
N-Propylbenzene	1	ug/l	1.0	ND
O-Xylene	1	ug/l	1.0	ND
Sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
T-Butyl Alcohol	1	ug/l	5.0	ND
T-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
Trans-1,2-Dichloroethene	1	ug/l	1.0	ND
Trans-1,3-Dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Form1

ORGANICS VOLATILE REPORT

Sample Number: DAILY BLANK
Client Id:
Data File: 3M55249.D
Analysis Date: 10/30/08 07:09
Date Rec/Extracted:
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	1330-20-7	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99615

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40768-001
Client Id: MW-1 U
Data File: 3M55270.D
Analysis Date: 10/30/08 13:14
Date Rec/Extracted: 10/28/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-43-2	Benzene	0.50	U	1634-04-4	Methyl-t-butyl ether	0.50	U
100-41-4	Ethylbenzene	1.0	U	95-47-6	o-Xylene	1.0	U
1330-20-7	m&p-Xylenes	2.0	U	108-88-3	Toluene	1.0	U

Worksheet #: 99613

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40768-003
Client Id: MW-12 U
Data File: 3M55271.D
Analysis Date: 10/30/08 13:31
Date Rec/Extracted: 10/28/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-43-2	Benzene	0.50	U	1634-04-4	Methyl-t-butyl ether	0.50	U
100-41-4	**Ethylbenzene**	**1.0**	**23**	95-47-6	o-Xylene	1.0	U
1330-20-7	m&p-Xylenes	2.0	U	108-88-3	Toluene	1.0	U

Worksheet #: 99613

Total Target Concentration 23

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40768-005
Client Id: MW-11 U
Data File: 3M55272.D
Analysis Date: 10/30/08 13:48
Date Rec/Extracted: 10/28/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-43-2	**Benzene**	**0.50**	**0.88**	1634-04-4	Methyl-t-butyl ether	0.50	U
100-41-4	**Ethylbenzene**	**1.0**	**13**	**95-47-6**	**o-Xylene**	**1.0**	**1.6**
1330-20-7	**m&p-Xylenes**	**2.0**	**3.8**	**108-88-3**	**Toluene**	**1.0**	**1.0**

Worksheet #: 99614

Total Target Concentration 20.28

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40768-007
Client Id: MW-13
Data File: 3M55273.D
Analysis Date: 10/30/08 14:05
Date Rec/Extracted: 10/28/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-43-2	Benzene	0.50	U	1634-04-4	Methyl-t-butyl ether	0.50	U
100-41-4	Ethylbenzene	1.0	U	95-47-6	o-Xylene	1.0	U
1330-20-7	m&p-Xylenes	2.0	U	108-88-3	Toluene	1.0	U

Worksheet #: 99613

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40768-008
Client Id: LMW-2 U
Data File: 3M55274.D
Analysis Date: 10/30/08 14:22
Date Rec/Extracted: 10/28/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	1330-20-7	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99615

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40768-010
Client Id: PC-2 U
Data File: 3M55303.D
Analysis Date: 10/30/08 22:46
Date Rec/Extracted: 10/28/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	1330-20-7	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99615

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40768-012
Client Id: TB
Data File: 3M55264.D
Analysis Date: 10/30/08 11:31
Date Rec/Extracted: 10/28/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	1330-20-7	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99615

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

FORM2

Surrogate Recovery

Method: EPA 624

Dfile	Sample#	Matrix	Date/Time	Surr Dil	Dilute Out Flag	Column1 S1 Recov	Column1 S2 Recov	Column1 S3 Recov	Column1 S4 Recov	Column0 S5 Recov	Column0 S6 Recov
3M55183.D	DAILY BLANK	Aqueous	10/29/08 07:48	1		102	100	94	96		
3M55249.D	DAILY BLANK	Aqueous	10/30/08 07:09	1		102	99	97	97		
3M55270.D	AC40768-001	Aqueous	10/30/08 13:14	1		106	100	96	103		
3M55271.D	AC40768-003	Aqueous	10/30/08 13:31	1		104	101	100	96		
3M55272.D	AC40768-005	Aqueous	10/30/08 13:48	1		101	100	95	106		
3M55273.D	AC40768-007	Aqueous	10/30/08 14:05	1		104	98	103	100		
3M55228.D	AC40716-001	Aqueous	10/29/08 20:56	1		111	99	93	95		
3M55288.D	AC40716-001(	Aqueous	10/30/08 18:31	1		99	95	99	97		
3M55289.D	AC40716-001(	Aqueous	10/30/08 18:48	1		100	99	107	96		
3M55295.D	MBS10301	Aqueous	10/30/08 20:30	1		103	101	104	97		

Flags: SD=Surrogate diluted out
*=Surrogate out

Method: 624

Aqueous Limits

Compound	Spike Amt	Limits
S1=Dibromofluoromethane	30	74-137
S2=1,2-Dichloroethane-d4	30	78-128
S3=Toluene-d8	30	74-114
S4=Bromofluorobenzene	30	83-115

FORM2

Surrogate Recovery

Method: EPA 624

Dfile	Sample#	Matrix	Date/Time	Surr Dil	Dilute Out Flag	Column1 S1 Recov	Column1 S2 Recov	Column1 S3 Recov	Column1 S4 Recov	Column0 S5 Recov	Column0 S6 Recov
3M55183.D	DAILY BLANK	Aqueous	10/29/08 07:48	1		102	100	94	96		
3M55249.D	DAILY BLANK	Aqueous	10/30/08 07:09	1		102	99	97	97		
3M55274.D	AC40768-008	Aqueous	10/30/08 14:22	1		102	95	94	97		
3M55303.D	AC40768-010	Aqueous	10/30/08 22:46	1		103	97	93	98		
3M55264.D	AC40768-012	Aqueous	10/30/08 11:31	1		102	98	94	95		
3M55228.D	AC40716-001	Aqueous	10/29/08 20:56	1		111	99	93	95		
3M55288.D	AC40716-001(	Aqueous	10/30/08 18:31	1		99	95	99	97		
3M55289.D	AC40716-001(	Aqueous	10/30/08 18:48	1		100	99	107	96		
3M55295.D	MBS10301	Aqueous	10/30/08 20:30	1		103	101	104	97		

Flags: SD=Surrogate diluted out
*=Surrogate out

Method: 624

Aqueous Limits

Compound	Spike Amt	Limits
S1=Dibromofluoromethane	30	74-137
S2=1,2-Dichloroethane-d4	30	78-128
S3=Toluene-d8	30	74-114
S4=Bromofluorobenzene	30	83-115

FORM 3

Spike Recovery

Batch Number: MBS10301
Mbs Name: MBS10301
Ns Name: AC40716-001
Ms Name: AC40716-001(MS)
Msd Name: AC40716-001(MSD

Mbs File: 3M55295.D
Non Spk'd File: 3M55228.D
Spike File: 3M55288.D
Spike Dup File: 3M55289.D
Matrix: Aqueous
Method: EPA 624

Mbs Date: 10/30/08 20:30
Non Spk'd Date: 10/29/08 20:56
Spike Date : 10/30/08 18:31
Spike Dup Date: 10/30/08 18:48

Compound	C#	Co	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
Chloromethane	4	1	0	20	1	273	30	9.58	0.00	8.04	9.16	48	40	46	13
Bromomethane	5	1	0	20	1	242	38	9.37	0.00	6.84	8.10	47	34	41	17
Vinyl Chloride	6	1	0	20	1	251	30	10.70	0.00	8.30	9.12	53	42	46	9.4
Chloroethane	7	1	0	20	14	230	33	13.68	0.00	12.15	13.68	68	61	68	12
Trichlorofluoromethan	8	1	0	20	17	181	31	18.07	0.00	14.83	16.54	90	74	83	11
Methylene Chloride	10	1	0	20	1	221	27	14.20	0.00	12.94	14.05	71	65	70	8.2
1,1-Dichloroethene	19	1	0	20	1	234	29	15.34	0.00	13.06	14.59	77	65	73	11
1,1-Dichloroethane	22	1	0	20	59	155	25	13.55	0.00	12.39	13.57	68	62	68	9.1
trans-1,2-Dichloroeth	23	1	0	20	54	156	25	14.15	0.00	12.36	13.14	71	62	66	6.1
Chloroform	29	1	0	20	51	138	21	15.07	0.00	13.49	14.34	75	67	72	6.1
1,2-Dichloroethane	33	1	0	20	49	155	19	13.96	0.00	13.15	13.83	70	66	69	5
1,1,1-Trichloroethane	35	1	0	20	52	162	21	15.66	0.00	13.74	14.39	78	69	72	4.6
Carbon Tetrachloride	36	1	0	20	70	140	25	15.41	0.00	12.27	12.97	77	61 Mo	65 Mo	5.5
Bromodichloromethan	38	1	0	20	35	155	22	13.68	0.00	11.41	12.40	68	57	62	8.3
1,2-Dichloropropane	41	1	0	20	1	210	21	14.14	0.00	13.12	13.93	71	66	70	6
Trichloroethene	42	1	0	20	71	157	20	14.23	0.00	12.42	12.52	71	62 Mo	63 Mo	0.8
Benzene	43	1	0	20	37	151	19	13.80	0.00	12.85	13.61	69	64	68	5.7
Dibromochloromethan	46	1	0	20	53	149	20	13.87	0.00	10.94	12.91	69	55	65	17
2-Chloroethylvinylethe	47	1	0	20	1	305	40	11.55	0.00	0.00	0.00	58	0 Mo	0 Mo	NA^
cis-1,3-Dichloroprope	48	1	0	20	1	227	23	13.82	0.00	11.10	12.57	69	56	63	12
trans-1,3-Dichloropro	49	1	0	20	17	183	21	11.78	0.00	9.31	10.98	59	47	55	16
1,1,2-Trichloroethane	50	1	0	20	52	150	20	15.19	0.00	12.64	14.33	76	63	72	13
Tetrachloroethene	55	1	0	20	64	148	22	15.04	0.00	13.07	14.25	75	65	71	8.6
Toluene	57	1	0	20	47	150	21	15.44	0.00	12.75	14.72	77	64	74	14
Chlorobenzene	59	1	0	20	37	160	17	15.01	0.00	13.33	14.46	75	67	72	8.1
Bromoform	61	1	0	20	45	169	21	11.43	0.00	9.33	10.50	57	47	52	12
Ethylbenzene	62	1	0	20	37	162	27	15.12	0.00	13.14	14.62	76	66	73	11
1,1,2,2-Tetrachloroeth	63	1	0	20	46	157	21	13.03	0.00	12.29	13.18	65	61	66	7
1,3-Dichlorobenzene	69	1	0	20	59	156	19	14.17	0.00	12.54	13.82	71	63	69	9.7
1,4-Dichlorobenzene	70	1	0	20	18	190	18	14.06	0.00	12.53	13.25	70	63	66	5.6
1,2-Dichlorobenzene	71	1	0	20	18	190	18	14.48	0.00	12.30	13.71	72	62	69	11

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: WMB3950
Client Id:
Data File: 5M46975.D
Analysis Date: 10/31/08 14:44
Date Rec/Extracted: NA-10/31/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 1000ml
Final Vol: 1ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
92-52-4	1,1'-Biphenyl	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
105-67-9	2,4-Dimethylphenol	2.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	85-68-7	Butylbenzylphthalate	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	105-60-2	Caprolactam	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	86-74-8	Carbazole	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	218-01-9	Chrysene	2.0	U
95-57-8	2-Chlorophenol	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-48-7	2-Methylphenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
88-74-4	2-Nitroaniline	2.0	U	131-11-3	Dimethylphthalate	2.0	U
88-75-5	2-Nitrophenol	2.0	U	84-74-2	Di-n-butylphthalate	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	117-84-0	Di-n-octylphthalate	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	206-44-0	Fluoranthene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	86-73-7	Fluorene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	118-74-1	Hexachlorobenzene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	67-72-1	Hexachloroethane	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	78-59-1	Isophorone	2.0	U
100-02-7	4-Nitrophenol	2.0	U	91-20-3	Naphthalene	2.0	U
83-32-9	Acenaphthene	2.0	U	98-95-3	Nitrobenzene	2.0	U
208-96-8	Acenaphthylene	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
98-86-2	Acetophenone	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
120-12-7	Anthracene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
1912-24-9	Atrazine	2.0	U	87-86-5	Pentachlorophenol	10	U
100-52-7	Benzaldehyde	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99596

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: WMB3950
Client Id:
Data File: 5M46975.D
Analysis Date: 10/31/08 14:44
Date Rec/Extracted: NA-10/31/08

Matrix: Aqueous
Initial Vol: 1000ml
Final Vol: 1ml
Dilution: 1
Solids: 0
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99596

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40768-008
Client Id: LMW-2 U
Data File: 5M46994.D
Analysis Date: 10/31/08 21:53
Date Rec/Extracted: 10/28/08-10/31/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 770ml
Final Vol: 0.5ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
92-52-4	1,1'-Biphenyl	1.3	U	205-99-2	Benzo[b]fluoranthene	1.3	U
120-82-1	1,2,4-Trichlorobenzene	1.3	U	191-24-2	Benzo[g,h,i]perylene	1.3	U
122-66-7	1,2-Diphenylhydrazine	1.3	U	207-08-9	Benzo[k]fluoranthene	1.3	U
95-95-4	2,4,5-Trichlorophenol	1.3	U	111-91-1	bis(2-Chloroethoxy)methan	1.3	U
88-06-2	2,4,6-Trichlorophenol	1.3	U	111-44-4	bis(2-Chloroethyl)ether	1.3	U
120-83-2	2,4-Dichlorophenol	1.3	U	108-60-1	bis(2-chloroisopropyl)ether	1.3	U
105-67-9	2,4-Dimethylphenol	1.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	1.3	U
51-28-5	2,4-Dinitrophenol	6.5	U	85-68-7	Butylbenzylphthalate	1.3	U
121-14-2	2,4-Dinitrotoluene	1.3	U	105-60-2	Caprolactam	1.3	U
606-20-2	2,6-Dinitrotoluene	1.3	U	86-74-8	Carbazole	1.3	U
91-58-7	2-Chloronaphthalene	1.3	U	218-01-9	Chrysene	1.3	U
95-57-8	2-Chlorophenol	1.3	U	53-70-3	Dibenzo[a,h]anthracene	1.3	U
91-57-6	2-Methylnaphthalene	1.3	U	132-64-9	Dibenzofuran	1.3	U
95-48-7	2-Methylphenol	1.3	U	84-66-2	Diethylphthalate	1.3	U
88-74-4	2-Nitroaniline	1.3	U	131-11-3	Dimethylphthalate	1.3	U
88-75-5	2-Nitrophenol	1.3	U	84-74-2	Di-n-butylphthalate	1.3	U
106-44-5	3&4-Methylphenol	1.3	U	117-84-0	Di-n-octylphthalate	1.3	U
91-94-1	3,3'-Dichlorobenzidine	1.3	U	206-44-0	Fluoranthene	1.3	U
99-09-2	3-Nitroaniline	1.3	U	86-73-7	Fluorene	1.3	U
534-52-1	4,6-Dinitro-2-methylphenol	6.5	U	118-74-1	Hexachlorobenzene	1.3	U
101-55-3	4-Bromophenyl-phenylether	1.3	U	87-68-3	Hexachlorobutadiene	1.3	U
59-50-7	4-Chloro-3-methylphenol	1.3	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
106-47-8	4-Chloroaniline	1.3	U	67-72-1	Hexachloroethane	1.3	U
7005-72-3	4-Chlorophenyl-phenylether	1.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	1.3	U
100-01-6	4-Nitroaniline	1.3	U	78-59-1	Isophorone	1.3	U
100-02-7	4-Nitrophenol	1.3	U	91-20-3	Naphthalene	1.3	U
83-32-9	Acenaphthene	1.3	U	98-95-3	Nitrobenzene	1.3	U
208-96-8	Acenaphthylene	1.3	U	62-75-9	N-Nitrosodimethylamine	1.3	U
98-86-2	Acetophenone	1.3	U	621-64-7	N-Nitroso-di-n-propylamine	1.3	U
120-12-7	Anthracene	1.3	U	86-30-6	n-Nitrosodiphenylamine	1.3	U
1912-24-9	Atrazine	1.3	U	87-86-5	Pentachlorophenol	6.5	U
100-52-7	Benzaldehyde	1.3	U	85-01-8	Phenanthrene	1.3	U
92-87-5	Benzidine	6.5	U	108-95-2	Phenol	1.3	U
56-55-3	Benzo[a]anthracene	1.3	U	129-00-0	Pyrene	1.3	U
50-32-8	Benzo[a]pyrene	1.3	U				

Worksheet #: 99596

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40768-008
Client Id: LMW-2 U
Data File: 5M46994.D
Analysis Date: 10/31/08 21:53
Date Rec/Extracted: 10/28/08-10/31/08

Matrix: Aqueous
Initial Vol: 770ml
Final Vol: 0.5ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1	112-34-5	Ethanol, 2-(2-butoxyethoxy)-	6.55	2.7 J

Worksheet #: 99596

Total Tentatively Identified Concentration 2.7

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40768-010
Client Id: PC-2 U
Data File: 5M46995.D
Analysis Date: 10/31/08 22:15
Date Rec/Extracted: 10/28/08-10/31/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 710ml
Final Vol: 0.5ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
92-52-4	1,1'-Biphenyl	1.4	U	205-99-2	Benzo[b]fluoranthene	1.4	U
120-82-1	1,2,4-Trichlorobenzene	1.4	U	191-24-2	Benzo[g,h,i]perylene	1.4	U
122-66-7	1,2-Diphenylhydrazine	1.4	U	207-08-9	Benzo[k]fluoranthene	1.4	U
95-95-4	2,4,5-Trichlorophenol	1.4	U	111-91-1	bis(2-Chloroethoxy)methan	1.4	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	111-44-4	bis(2-Chloroethyl)ether	1.4	U
120-83-2	2,4-Dichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	1.4	U
105-67-9	2,4-Dimethylphenol	1.4	U	117-81-7	bis(2-Ethylhexyl)phthalate	1.4	U
51-28-5	2,4-Dinitrophenol	7.0	U	85-68-7	Butylbenzylphthalate	1.4	U
121-14-2	2,4-Dinitrotoluene	1.4	U	105-60-2	Caprolactam	1.4	U
606-20-2	2,6-Dinitrotoluene	1.4	U	86-74-8	Carbazole	1.4	U
91-58-7	2-Chloronaphthalene	1.4	U	218-01-9	Chrysene	1.4	U
95-57-8	2-Chlorophenol	1.4	U	53-70-3	Dibenzo[a,h]anthracene	1.4	U
91-57-6	2-Methylnaphthalene	1.4	U	132-64-9	Dibenzofuran	1.4	U
95-48-7	2-Methylphenol	1.4	U	84-66-2	Diethylphthalate	1.4	U
88-74-4	2-Nitroaniline	1.4	U	131-11-3	Dimethylphthalate	1.4	U
88-75-5	2-Nitrophenol	1.4	U	84-74-2	Di-n-butylphthalate	1.4	U
106-44-5	3&4-Methylphenol	1.4	U	117-84-0	Di-n-octylphthalate	1.4	U
91-94-1	3,3'-Dichlorobenzidine	1.4	U	206-44-0	Fluoranthene	1.4	U
99-09-2	3-Nitroaniline	1.4	U	86-73-7	Fluorene	1.4	U
534-52-1	4,6-Dinitro-2-methylphenol	7.0	U	118-74-1	Hexachlorobenzene	1.4	U
101-55-3	4-Bromophenyl-phenylether	1.4	U	87-68-3	Hexachlorobutadiene	1.4	U
59-50-7	4-Chloro-3-methylphenol	1.4	U	77-47-4	Hexachlorocyclopentadiene	1.4	U
106-47-8	4-Chloroaniline	1.4	U	67-72-1	Hexachloroethane	1.4	U
7005-72-3	4-Chlorophenyl-phenylether	1.4	U	193-39-5	Indeno[1,2,3-cd]pyrene	1.4	U
100-01-6	4-Nitroaniline	1.4	U	78-59-1	Isophorone	1.4	U
100-02-7	4-Nitrophenol	1.4	U	91-20-3	Naphthalene	1.4	U
83-32-9	Acenaphthene	1.4	U	98-95-3	Nitrobenzene	1.4	U
208-96-8	Acenaphthylene	1.4	U	62-75-9	N-Nitrosodimethylamine	1.4	U
98-86-2	Acetophenone	1.4	U	621-64-7	N-Nitroso-di-n-propylamine	1.4	U
120-12-7	Anthracene	1.4	U	86-30-6	n-Nitrosodiphenylamine	1.4	U
1912-24-9	Atrazine	1.4	U	87-86-5	Pentachlorophenol	7.0	U
100-52-7	Benzaldehyde	1.4	U	85-01-8	Phenanthrene	1.4	U
92-87-5	Benzidine	7.0	U	108-95-2	Phenol	1.4	U
56-55-3	Benzo[a]anthracene	1.4	U	129-00-0	Pyrene	1.4	U
50-32-8	Benzo[a]pyrene	1.4	U				

Worksheet #: 99596

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40768-010
Client Id: PC-2 U
Data File: 5M46995.D
Analysis Date: 10/31/08 22:15
Date Rec/Extracted: 10/28/08-10/31/08

Matrix: Aqueous
Initial Vol: 710ml
Final Vol: 0.5ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1	526-73-8	Benzene, 1,2,3-trimethyl-	5.45	2.9 J
2		unknown	14.73	4.4 J
3	112-34-5	Ethanol, 2-(2-butoxyethoxy)-	6.55	2.6 J

Worksheet #: 100039

Total Tentativelv Identified Concentration 9.9

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

FORM2

Surrogate Recovery

Method: EPA 625

Dfile	Sample#	Matrix	Date/Time	Surr Dil	Dilute Out Flag	Column1 S1 Recov	Column1 S2 Recov	Column1 S3 Recov	Column1 S4 Recov	Column1 S5 Recov	Column1 S6 Recov
5M46975.D	WMB3950	Aqueous	10/31/08 14:44	1		65	49	94	101	109	105
7M37961.D	WMB3948	Aqueous	10/29/08 15:24	1		62	44	92	90	98	96
5M46994.D	AC40768-008	Aqueous	10/31/08 21:53	1		43	35	72	79	96	91
5M46995.D	AC40768-010	Aqueous	10/31/08 22:15	1		58	44	84	85	98	91
5M46974.D	WMB3950(MS	Aqueous	10/31/08 14:22	1		64	50	92	86	99	113
5M46976.D	AC40769-001(	Aqueous	10/31/08 15:07	1		77	69	97	92	100	108
5M46977.D	AC40769-001(	Aqueous	10/31/08 15:29	1		74	69	89	86	93	104
5M46982.D	AC40769-001	Aqueous	10/31/08 17:22	1		68	63	84	87	103	93
7M37960.D	WMB3948(MS	Aqueous	10/29/08 15:00	1		66	47	99	94	102	101
7M37962.D	AC40624-001	Aqueous	10/29/08 15:46	1		83	81	90	87	97	95
7M37963.D	AC40624-001(	Aqueous	10/29/08 16:09	1		80	81	86	76	99	98
7M37965.D	AC40624-001(	Aqueous	10/29/08 16:55	1		84	76	91	90	104	100

Flags: SD=Surrogate diluted out
*=Surrogate out

Method: 625

Aqueous Limits

Compound	Spike Amt	Limits
S1=2-Fluorophenol	100	22-101
S2=Phenol-d5	100	1-95
S3=Nitrobenzene-d5	50	50-128
S4=2-Fluorobiphenyl	50	48-123
S5=2,4,6-Tribromophenol	100	10-123
S6=Terphenyl-d14	50	44-132

FORM 3

Spike Recovery

Batch Number: WMB3948
Mbs Name: WMB3948(MS)
Ns Name: AC40624-001
Ms Name: AC40624-001(MS)
Msd Name: AC40624-001(MSD

Mbs File: 7M37960.D
Non Spk'd File: 7M37962.D
Spike File: 7M37963.D
Spike Dup File: 7M37965.D
Matrix: Aqueous
Method: EPA 625

Mbs Date: 10/29/08 15:00
Non Spk'd Date: 10/29/08 15:46
Spike Date : 10/29/08 16:09
Spike Dup Date: 10/29/08 16:55

Compound	C#	Co	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
N-Nitrosodimethylami	3	1	0	100	40	109	19	65.56	0.00	88.44	94.28	66	88	94	6.4
bis(2-Chloroethyl)ethe	8	1	0	100	55	106	15	84.85	0.00	81.03	87.18	85	81	87	7.3
Phenol	10	1	0	100	14	95	25	44.78	0.00	77.77	82.58	45	78	83	6
2-Chlorophenol	11	1	0	100	67	104	23	86.76	0.00	86.07	93.72	87	86	94	8.5
bis(2-chloroisopropyl)	17	1	0	100	53	110	16	88.60	0.00	84.88	90.66	89	85	91	6.6
Hexachloroethane	20	1	0	100	46	114	40	87.80	0.00	80.58	88.34	88	81	88	9.2
N-Nitroso-di-n-propyla	21	1	0	100	53	105	15	91.78	0.00	91.19	96.64	92	91	97	5.8
Nitrobenzene	25	1	0	100	60	113	13	90.17	0.00	85.52	89.33	90	86	89	4.4
Isophorone	26	1	0	100	38	122	13	82.10	0.00	80.77	83.24	82	81	83	3
2-Nitrophenol	27	1	0	100	74	117	20	94.17	0.00	93.14	95.31	94	93	95	2.3
2,4-Dimethylphenol	28	1	0	100	59	116	19	86.31	0.00	86.42	89.70	86	86	90	3.7
bis(2-Chloroethoxy)m	30	1	0	100	60	113	12	88.30	0.00	84.27	87.40	88	84	87	3.6
2,4-Dichlorophenol	31	1	0	100	72	112	19	92.04	0.00	91.75	95.24	92	92	95	3.7
1,2,4-Trichlorobenzen	32	1	0	100	50	119	25	86.84	0.00	81.27	85.46	87	81	85	5
Naphthalene	33	1	0	100	64	115	22	85.64	0.00	81.07	85.69	86	81	86	5.5
Hexachlorobutadiene	35	1	0	100	53	118	37	85.17	0.00	77.19	83.36	85	77	83	7.7
4-Chloro-3-methylphe	37	1	0	100	72	115	23	91.16	0.00	93.23	95.96	91	93	96	2.9
2,4,6-Trichlorophenol	44	1	0	100	76	120	18	95.67	0.00	97.35	97.78	96	97	98	0.44
2-Chloronaphthalene	47	1	0	100	58	117	14	90.93	0.00	86.46	89.55	91	86	90	3.5
Acenaphthylene	52	1	0	100	69	109	13	90.65	0.00	87.60	90.15	91	88	90	2.9
Dimethylphthalate	53	1	0	100	60	120	14	91.69	0.00	89.48	91.98	92	89	92	2.8
2,6-Dinitrotoluene	54	1	0	100	57	119	13	96.88	0.00	94.28	97.00	97	94	97	2.8
Acenaphthene	55	1	0	100	76	111	13	87.24	0.00	83.98	86.84	87	84	87	3.3
2,4-Dinitrophenol	57	1	0	100	46	132	36	93.07	0.00	93.76	99.59	93	94	100	6
2,4-Dinitrotoluene	59	1	0	100	59	123	19	93.30	0.00	91.89	95.11	93	92	95	3.4
4-Nitrophenol	60	1	0	100	13	111	22	51.89	0.00	93.22	96.48	52	93	96	3.4
Fluorene	62	1	0	100	74	111	13	86.56	0.00	84.12	87.07	87	84	87	3.4
4-Chlorophenyl-pheny	63	1	0	100	56	121	12	87.61	0.00	86.00	87.70	88	86	88	2
Diethylphthalate	64	1	0	100	58	118	13	87.21	0.00	86.01	88.90	87	86	89	3.3
4,6-Dinitro-2-methylph	68	1	0	100	61	137	25	101.15	0.00	101.26	105.17	101	101	105	3.8
4-Bromophenyl-pheny	72	1	0	100	61	126	14	94.52	0.00	91.05	95.66	95	91	96	4.9
Hexachlorobenzene	73	1	0	100	63	117	13	89.07	0.00	85.20	88.58	89	85	89	3.9
Pentachlorophenol	75	1	0	100	74	136	23	102.81	0.00	103.93	108.63	103	104	109	4.4
Phenanthrene	76	1	0	100	77	112	13	91.77	0.00	88.21	92.48	92	88	92	4.7
Anthracene	77	1	0	100	74	107	12	87.06	0.00	84.25	86.95	87	84	87	3.2
Di-n-butylphthalate	79	1	0	100	61	120	12	95.25	0.00	92.86	96.92	95	93	97	4.3
Fluoranthene	80	1	0	100	75	113	13	94.30	0.00	92.53	96.39	94	93	96	4.1
Pyrene	82	1	0	100	76	121	13	87.59	0.00	85.97	87.90	88	86	88	2.2
Butylbenzylphthalate	88	1	0	100	61	127	16	96.78	0.00	94.95	97.65	97	95	98	2.8
3,3'-Dichlorobenzidine	92	1	0	100	14	216	55	128.14	0.00	82.77	99.15	128	83	99	18
Benzo[a]anthracene	93	1	0	100	76	112	12	88.34	0.00	84.97	86.80	88	85	87	2.1
Chrysene	94	1	0	100	75	109	13	89.64	0.00	86.11	88.01	90	86	88	2.2
bis(2-Ethylhexyl)phtha	95	1	0	100	61	128	13	98.73	0.00	95.44	96.60	99	95	97	1.2
Di-n-octylphthalate	97	1	0	100	54	143	15	92.98	0.00	91.21	94.47	93	91	94	3.5
Benzo[b]fluoranthene	98	1	0	100	71	112	15	87.79	0.00	81.15	84.51	88	81	85	4.1
Benzo[k]fluoranthene	99	1	0	100	73	118	15	90.81	0.00	90.13	92.47	91	90	92	2.6
Benzo[a]pyrene	1001	0	100	77	119	12	93.05	0.00	89.45	92.41	93	89	92	3.3
Indeno[1,2,3-cd]pyren	1011	0	100	76	122	14	95.97	0.00	90.34	93.43	96	90	93	3.4
Dibenzo[a,h]anthrace	1021	0	100	73	118	14	96.82	0.00	91.58	94.22	97	92	94	2.8
Benzo[g,h,i]perylene	1031	0	100	71	118	15	95.69	0.00	90.00	92.06	96	90	92	2.3

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

FORM 3

Spike Recovery

Batch Number: WMB3950
Mbs Name: WMB3950(MS)
Ns Name: AC40769-001
Ms Name: AC40769-001(MS)
Msd Name: AC40769-001(MSD

Mbs File: 5M46974.D
Non Spk'd File: 5M46982.D
Spike File: 5M46976.D
Spike Dup File: 5M46977.D
Matrix: Aqueous
Method: EPA 625

Mbs Date: 10/31/08 14:22
Non Spk'd Date: 10/31/08 17:22
Spike Date : 10/31/08 15:07
Spike Dup Date: 10/31/08 15:29

Compound	C#	Co	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
N-Nitrosodimethylami	3	1	0	100	40	109	19	54.87	0.00	75.30	74.02	55	75	74	1.7
bis(2-Chloroethyl)ethe	8	1	0	100	55	106	15	80.67	0.00	83.44	78.13	81	83	78	6.6
Phenol	10	1	0	100	14	95	25	47.96	0.00	64.84	65.15	48	65	65	0.48
2-Chlorophenol	11	1	0	100	67	104	23	82.48	0.00	86.63	82.84	82	87	83	4.5
bis(2-chloroisopropyl)	17	1	0	100	53	110	16	78.20	0.00	83.07	78.43	78	83	78	5.7
Hexachloroethane	20	1	0	100	46	114	40	77.29	0.00	82.02	77.34	77	82	77	5.9
N-Nitroso-di-n-propyla	21	1	0	100	53	105	15	82.92	0.00	86.93	81.35	83	87	81	6.6
Nitrobenzene	25	1	0	100	60	113	13	86.43	0.00	92.61	82.64	86	93	83	11
Isophorone	26	1	0	100	38	122	13	79.86	0.00	85.29	77.43	80	85	77	9.7
2-Nitrophenol	27	1	0	100	74	117	20	94.80	0.00	100.24	93.47	95	100	93	7
2,4-Dimethylphenol	28	1	0	100	59	116	19	84.35	0.00	89.28	85.12	84	89	85	4.8
bis(2-Chloroethoxy)m	30	1	0	100	60	113	12	87.14	0.00	90.22	82.67	87	90	83	8.7
2,4-Dichlorophenol	31	1	0	100	72	112	19	91.48	0.00	96.05	90.26	91	96	90	6.2
1,2,4-Trichlorobenzen	32	1	0	100	50	119	25	84.16	0.00	86.62	80.86	84	87	81	6.9
Naphthalene	33	1	0	100	64	115	22	82.10	0.00	85.34	79.83	82	85	80	6.7
Hexachlorobutadiene	35	1	0	100	53	118	37	80.56	0.00	86.13	77.17	81	86	77	11
4-Chloro-3-methylphe	37	1	0	100	72	115	23	95.65	0.00	100.62	94.68	96	101	95	6.1
2,4,6-Trichlorophenol	44	1	0	100	76	120	18	96.40	0.00	97.88	95.94	96	98	96	2
2-Chloronaphthalene	47	1	0	100	58	117	14	90.47	0.00	92.86	87.49	90	93	87	6
Acenaphthylene	52	1	0	100	69	109	13	87.56	0.00	89.99	83.72	88	90	84	7.2
Dimethylphthalate	53	1	0	100	60	120	14	92.29	0.00	92.39	87.88	92	92	88	5
2,6-Dinitrotoluene	54	1	0	100	57	119	13	92.63	0.00	94.70	90.10	93	95	90	5
Acenaphthene	55	1	0	100	76	111	13	85.91	0.00	86.89	81.18	86	87	81	6.8
2,4-Dinitrophenol	57	1	0	100	46	132	36	91.15	0.00	86.23	85.41	91	86	85	0.96
2,4-Dinitrotoluene	59	1	0	100	59	123	19	91.73	0.00	92.32	85.94	92	92	86	7.2
4-Nitrophenol	60	1	0	100	13	111	22	54.05	0.00	70.14	71.61	54	70	72	2.1
Fluorene	62	1	0	100	74	111	13	81.63	0.00	82.84	78.53	82	83	79	5.3
4-Chlorophenyl-pheny	63	1	0	100	56	121	12	86.21	0.00	88.16	83.45	86	88	83	5.5
Diethylphthalate	64	1	0	100	58	118	13	86.38	0.00	87.33	82.41	86	87	82	5.8
4,6-Dinitro-2-methylph	68	1	0	100	61	137	25	97.72	0.00	97.99	95.24	98	98	95	2.8
4-Bromophenyl-pheny	72	1	0	100	61	126	14	93.46	0.00	93.80	88.30	93	94	88	6
Hexachlorobenzene	73	1	0	100	63	117	13	85.52	0.00	87.65	81.53	86	88	82	7.2
Pentachlorophenol	75	1	0	100	74	136	23	96.83	0.00	93.13	90.93	97	93	91	2.4
Phenanthrene	76	1	0	100	77	112	13	88.47	0.00	90.63	85.25	88	91	85	6.1
Anthracene	77	1	0	100	74	107	12	82.94	0.00	83.50	79.04	83	83	79	5.5
Di-n-butylphthalate	79	1	0	100	61	120	12	92.40	0.00	93.47	89.16	92	93	89	4.7
Fluoranthene	80	1	0	100	75	113	13	87.70	0.00	91.08	85.06	88	91	85	6.8
Pyrene	82	1	0	100	76	121	13	95.24	0.00	92.71	88.72	95	93	89	4.4
Butylbenzylphthalate	88	1	0	100	61	127	16	104.72	0.00	105.31	99.67	105	105	100	5.5
3,3'-Dichlorobenzidine	92	1	0	100	14	216	55	135.99	0.00	130.95	124.29	136	131	124	5.2
Benzo[a]anthracene	93	1	0	100	76	112	12	89.26	0.00	89.82	84.38	89	90	84	6.2
Chrysene	94	1	0	100	75	109	13	91.69	0.00	91.08	85.17	92	91	85	6.7
bis(2-Ethylhexyl)phtha	95	1	0	100	61	128	13	101.89	0.00	98.90	93.98	102	99	94	5.1
Di-n-octylphthalate	97	1	0	100	54	143	15	103.36	0.00	111.40	103.00	103	111	103	7.8
Benzo[b]fluoranthene	98	1	0	100	71	112	15	82.24	0.00	87.96	80.92	82	88	81	8.3
Benzo[k]fluoranthene	99	1	0	100	73	118	15	91.76	0.00	94.94	87.62	92	95	88	8
Benzo[a]pyrene	1001	0		100	77	119	12	86.66	0.00	90.03	85.42	87	90	85	5.3
Indeno[1,2,3-cd]pyren	1011	0		100	76	122	14	89.58	0.00	89.96	84.21	90	90	84	6.6
Dibenzo[a,h]anthrace	1021	0		100	73	118	14	89.97	0.00	90.55	84.66	90	91	85	6.7
Benzo[g,h,i]perylene	1031	0		100	71	118	15	91.24	0.00	91.84	86.35	91	92	86	6.2

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40768-002	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	MW-1 F	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/29/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7439-89-6	Iron	47	ND	.5	11/11/08	9647	A9647D	22	P	PEICP1
7439-96-5	Manganese	0.37	27	.5	11/11/08	9647	A9647D	22	P	PEICP1

Comments: _____

_____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40768-004	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	MW-12 F	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/29/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7439-89-6	Iron	47	650	.5	11/11/08	9647	A9647D	23	P	PEICP1
7439-96-5	Manganese	0.75	11000	1	11/11/08	9647	A9647D	40	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40768-006	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	MW-11 F	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/29/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7439-89-6	Iron	47	ND	.5	11/11/08	9647	A9647D	24	P	PEICP1
7439-96-5	Manganese	0.37	660	.5	11/11/08	9647	A9647D	24	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40768-009	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	LMW-2 F	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/29/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-39-3	Barium	0.075	140	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-41-7	Beryllium	0.043	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-43-9	Cadmium	0.070	0.075	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-70-2	Calcium	84	91000	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-48-4	Cobalt	0.20	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-50-8	Copper	1.5	12	.5	11/11/08	9647	A9647D	25	P	PEICP1
7439-89-6	Iron	47	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7439-95-4	Magnesium	39	34000	.5	11/11/08	9647	A9647D	25	P	PEICP1
7439-96-5	Manganese	0.37	230	.5	11/11/08	9647	A9647D	25	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	18	CV	HGCV2
7440-02-0	Nickel	0.31	6.5	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-09-7	Potassium	55	4400	0.5	11/11/08	9647	A9647C2	21	P	PEICPRAD2
7782-49-2	Selenium	1.9	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-22-4	Silver	0.20	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-23-5	Sodium	87	39000	0.5	11/11/08	9647	A9647C2	21	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-62-2	Vanadium	1.1	7.6	.5	11/11/08	9647	A9647D	25	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	25	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40768-011	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	PC-2 F	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/29/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	ND	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-39-3	Barium	0.075	130	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-41-7	Beryllium	0.043	0.37	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-43-9	Cadmium	0.070	ND	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-70-2	Calcium	84	73000	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-48-4	Cobalt	0.20	2.9	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-50-8	Copper	1.5	8.4	.5	11/11/08	9647	A9647D	26	P	PEICP1
7439-89-6	Iron	47	34000	.5	11/11/08	9647	A9647D	26	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	26	P	PEICP1
7439-95-4	Magnesium	39	21000	.5	11/11/08	9647	A9647D	26	P	PEICP1
7439-96-5	Manganese	0.75	11000	1	11/11/08	9647	A9647D	39	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	19	CV	HGCV2
7440-02-0	Nickel	0.31	1.8	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-09-7	Potassium	55	5000	0.5	11/11/08	9647	A9647C2	22	P	PEICPRAD2
7782-49-2	Selenium	1.9	2.3	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-22-4	Silver	0.20	0.97	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-23-5	Sodium	87	51000	0.5	11/11/08	9647	A9647C2	22	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-62-2	Vanadium	1.1	5.6	.5	11/11/08	9647	A9647D	26	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	26	P	PEICP1

Comments: _____

_____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/11/08
Data File: A9647D
Prep Batch: 9647
Reporting Limits Used: AQUEOUS,200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: PEICP1
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB V-55098-8	CCB-20	CCB-30	CCB-38	CCB-47	MB 9647 (0.5)-11		
Aluminum	.2 U	.2 U	.2 U	.2 U	.2 U	.1 U		
Antimony	.015 U	.015 U	.015 U	.015 U	.015 U	.0075U		
Arsenic	.04 U	.04 U	.04 U	.04 U	.04 U	.02U		
Barium	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Beryllium	.008 U	.008 U	.008 U	.008 U	.008 U	.004U		
Cadmium	.004 U	.004 U	.004 U	.004 U	.004 U	.002U		
Calcium	2 U	2 U	2 U	2 U	2 U	1U		
Chromium	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Cobalt	.02 U	.02 U	.02 U	.02 U	.02 U	.01 U		
Copper	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Iron	.3 U	.3 U	.3 U	.3 U	.3 U	.15U		
Lead	.01 U	.01 U	.01 U	.01 U	.01 U	.005U		
Magnesium	2 U	2 U	2 U	2 U	2 U	1 U		
Manganese	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Molybdenum	.02 U	.02 U	.02 U	.02 U	.02 U	.01 U		
Nickel	.02 U	.02 U	.02 U	.02 U	.02 U	.01 U		
Selenium	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Silver	.02 U	.02 U	.02 U	.02 U	.02 U	.01 U		
Thallium	.01 U	.01 U	.01 U	.01 U	.01 U	.005U		
Tin	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Titanium	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Vanadium	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Zinc	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/11/08
Data File: A9647C2
Prep Batch: 9647
Reporting Limits Used: AQUEOUS,200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: PEICPRAD2
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB V-54581-7	CCB-17	CCB-29	CCB-39	MB 9647 (0.5)-10			
Aluminum	1 U	1 U	1 U	1 U	.5 U			
Calcium	5 U	5 U	5 U	5 U	2.5 U			
Iron	1 U	1 U	1 U	1 U	.5 U			
Magnesium	5 U	5 U	5 U	5 U	2.5 U			
Potassium	5 U	5 U	5 U	5 U	2.5 U			
Sodium	5 U	5 U	5 U	5 U	2.5 U			

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/11/08
Data File: H9647A
Prep Batch: 9647
Reporting Limits Used: AQUEOUS,200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: HGCV2
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB-10	CCB-22	CCB-32	MB 9647(1)-11				
Mercury	.2 U	.2 U	.2 U	.2 U				

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 5/FORM 7
SPIKE/LCS RECOVERY

Date Analyzed: 11/11/08
Data File: A9647D
Prep Batch: 9647
Analytical Method: 200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: PEICP1
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:
Matrix: AQUEOUS
Level: Low

MATRIX SPIKE SOURCE: VHG LABS

Analyte	Spike Amts MS-Tclp MS-Aq MS-soil	Spike Amts LCS Soil	Spike Amts LCS Aq	LCS Rec Limits	Non Spike Conc AC40800-001-14		AC40800-001-16-1X	%REC OR Conc	AC40800-001-17-1X	%REC OR Conc	LCSW-12-1X	%REC OR Conc	LCSW MR-13-1X	%REC OR Conc	%REC OR Conc
Aluminum	5.000		5.000	85 - 115	0.2	U	5.23441	105	5.19838	104	4.87647	98	4.86391	97	
Antimony	.5000		.5000	85 - 115	0.015	U	0.527899	106	0.52463	105	0.493795	99	0.500905	100	
Arsenic	.5000		.5000	85 - 115	0.04	U	0.529097	106	0.526122	105	0.500203	100	0.510642	102	
Barium	.5000		.5000	85 - 115	0.0588977		0.575883	103	0.570351	102	0.505738	101	0.504763	101	
Beryllium	.5000		.5000	85 - 115	0.008	U	0.524136	105	0.51789	104	0.499152	100	0.499988	100	
Cadmium	.5000		.5000	85 - 115	0.004	U	0.517924	104	0.511208	102	0.505064	101	0.509566	102	
Calcium	50.000		50.000	85 - 115	65.9009		117.491	103	115.757	100	49.5546	99	49.6316	99	
Chromium	.5000		.5000	85 - 115	0.05	U	0.504988	101	0.500556	100	0.495982	99	0.495846	99	
Cobalt	.5000		.5000	85 - 115	0.02	U	0.507488	101	0.50313	101	0.497242	99	0.505211	101	
Copper	.5000		.5000	85 - 115	0.05	U	0.506257	101	0.507557	102	0.49481	99	0.491365	98	
Iron	5.000		5.000	85 - 115	1.01626		6.23623	104	6.09903	102	4.99337	100	4.99891	100	
Lead	.5000		.5000	85 - 115	0.01	U	0.519724	104	0.512249	102	0.501437	100	0.509159	102	
Magnesium	50.000		50.000	85 - 115	18.7559		70.662	104	69.3773	101	50.0033	100	50.1342	100	
Manganese	.5000		.5000	85 - 115	1.0975		1.61129	103	1.58215	97	0.501172	100	0.500898	100	
Molybdenu	.5000		.5000	85 - 115	0.02	U	0.515372	103	0.513654	103	0.497286	99	0.50518	101	
Nickel	.5000		.5000	85 - 115	0.02	U	0.498673	100	0.493987	99	0.494775	99	0.501253	100	
Selenium	.5000		.5000	85 - 115	0.05	U	0.529015	106	0.524982	105	0.511646	102	0.520825	104	
Silver	.100		.1000	85 - 115	0.02	U	0.100889	101	0.100383	100	0.0987137	99	0.0976558	98	
Thallium	.5000		.5000	85 - 115	0.01	U	0.534128	107	0.533188	107	0.528286	106	0.533772	107	
Tin	.5000		.5000	85 - 115	0.05	U	0.575137	115	0.568737	114	0.543361	109	0.553763	111	
Titanium	.5000		.5000	85 - 115	0.05	U	0.520772	104	0.516345	103	0.492591	99	0.491537	98	
Vanadium	.5000		.5000	85 - 115	0.05	U	0.507395	101	0.503489	101	0.490403	98	0.488742	98	
Zinc	.5000		.5000	85 - 115	0.05	U	0.522894	105	0.512274	102	0.500497	100	0.505403	101	

MS Qc Limits:

EPA600:	SW846	CLP
MS: 70-130	MS TCLP: >50% MS soil/aqueous:75-125	MS:75-125

Flags:

U: Conc < Reporting Limit
a: Recovery Failed Specified Limit
b: Recovery Failed Specified Limit but Non Spike concentration > 4* spike amount

Note: All Elements analyzed by ICP(P) or ICP-MS except Mercury(CV)

FORM 5/FORM 7
SPIKE/LCS RECOVERY

Date Analyzed: 11/11/08
Data File: A9647C2
Prep Batch: 9647
Analytical Method: 200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: PEICPRAD2
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:
Matrix: AQUEOUS
Level: Low

MATRIX SPIKE SOURCE: VHG LABS

Analyte	Spike Amts MS-Tclp MS-Aq MS-soil	Spike Amts LCS Soil	Spike Amts LCS Aq	LCS Rec Limits	Non Spike Conc AC40800-001-13	AC40800-001-15-1X	%REC OR Conc	AC40800-001-18-1X	%REC OR Conc	LCSW-11-1X	%REC OR Conc	LCSW MR-12-1X	%REC OR Conc	%REC OR Conc
Aluminum	5.000		5.000	85 - 115	1 U	5.09612	102	5.11167	102	4.83878	97	4.80742	96	
Calcium	50.000		50.000	85 - 115	61.8563	113.324	103	112.011	100	48.6869	97	48.3468	97	
Iron	5.000		5.000	85 - 115	1.02848	5.9292	98	5.90517	98	4.72611	95	4.70453	94	
Magnesium	50.000		50.000	85 - 115	18.1299	68.0779	100	67.9688	100	49.0917	98	48.7896	98	
Potassium	50.000		50.000	85 - 115	7.55205	56.8492	99	56.939	99	47.6699	95	47.2986	95	
Sodium	50.000		50.000	85 - 115	15.9561	66.1679	100	66.0948	100	48.8762	98	48.3394	97	

MS Qc Limits:

EPA600:	SW846	CLP
MS: 70-130	MS TCLP: >50% MS soil/aqueous:75-125	MS:75-125

Flags:

U: Conc < Reporting Limit
a: Recovery Failed Specified Limit
b: Recovery Failed Specified Limit but Non Spike concentration > 4* spike amount

Note: All Elements analyzed by ICP(P) or ICP-MS except Mercury(CV)

FORM 5/FORM 7
SPIKE/LCS RECOVERY

Date Analyzed: 11/11/08
Data File: H9647A
Prep Batch: 9647
Analytical Method: 200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: HGCV2
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:
Matrix: AQUEOUS
Level: Low

MATRIX SPIKE SOURCE: VHG LABS

Analyte	Spike Amts MS-Tclp MS-Aq MS-soil	Spike Amts LCS Soil	Spike Amts LCS Aq	LCS Rec Limits	Non Spike Conc AC40800-001-14		AC40800-001-16-1X	%REC OR Conc	AC40800-001-17-1X	%REC OR Conc	LCSW-12-1X	%REC OR Conc	LCSW MR-13-1X	%REC OR Conc	%REC OR Conc
Mercury	10		10	85 - 115	0.2	U	10.86	109	10.7	107	9.778	98	9.731	97	

MS Qc Limits:

EPA600:	SW846	CLP
MS: 70-130	MS TCLP: >50% MS soil/aqueous:75-125	MS:75-125

Flags:

U: Conc < Reporting Limit
a: Recovery Failed Specified Limit
b: Recovery Failed Specified Limit but Non Spike concentration > 4* spike amount

Note: All Elements analyzed by ICP(P) or ICP-MS except Mercury(CV)

VERITECH Wet Chem Form1 Analysis Summary

Lab#: AC40768-001
Matrix Aqueous
Client SampleID: MW-1 U
Project Number: 8102829
Received Date: 10/28/2008
Collect Date: 10/27/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Alkalinity	ALKALIN-MUR	1	26	mg CaCO3/l	10	11/05/08	11/05/08
Alkalinity	ALK-BICARB	1	26	HCO3mg/l	10	11/05/08	11/05/08
Nitrate	NO3-ICW	1	2.5	mg/L	0.27	10/28/08	10/28/08
Sulfate	SO4-ICW	2	17	mg/L	4.6	10/28/08	11/02/08

Lab#: AC40768-003
Matrix Aqueous
Client SampleID: MW-12 U
Project Number: 8102829
Received Date: 10/28/2008
Collect Date: 10/27/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Alkalinity	ALKALIN-MUR	1	290	mg CaCO3/l	10	11/05/08	11/05/08
Alkalinity	ALK-BICARB	1	290	HCO3mg/l	10	11/05/08	11/05/08
Nitrate	NO3-ICW	1	ND	mg/L	0.27	10/28/08	10/28/08
Sulfate	SO4-ICW	1	5.6	mg/L	2.3	10/28/08	10/28/08

Lab#: AC40768-005
Matrix Aqueous
Client SampleID: MW-11 U
Project Number: 8102829
Received Date: 10/28/2008
Collect Date: 10/27/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Alkalinity	ALKALIN-MUR	1	350	mg CaCO3/l	10	11/05/08	11/05/08
Alkalinity	ALK-BICARB	1	350	HCO3mg/l	10	11/05/08	11/05/08
Nitrate	NO3-ICW	1	ND	mg/L	0.27	10/28/08	10/28/08
Sulfate	SO4-ICW	2	19	mg/L	4.6	10/28/08	11/02/08

Lab#: AC40768-007
Matrix Aqueous
Client SampleID: MW-13
Project Number: 8102829
Received Date: 10/28/2008
Collect Date: 10/27/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Alkalinity	ALKALIN-MUR	1	230	mg CaCO3/l	10	11/05/08	11/05/08
Alkalinity	ALK-BICARB	1	230	HCO3mg/l	10	11/05/08	11/05/08
Nitrate	NO3-ICW	1	0.46	mg/L	0.27	10/28/08	10/28/08
Sulfate	SO4-ICW	2	13	mg/L	4.6	10/28/08	11/02/08

Lab#: AC40768-008
Matrix Aqueous
Client SampleID: LMW-2 U
Project Number: 8102829
Received Date: 10/28/2008
Collect Date: 10/27/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	2	15	mg/L	3	10/31/08	11/02/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/03/08	11/03/08

Lab#: AC40768-010
Matrix Aqueous
Client SampleID: PC-2 U
Project Number: 8102829
Received Date: 10/28/2008
Collect Date: 10/27/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	5	40	mg/L	7.5	10/31/08	11/02/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/03/08	11/03/08

Analysis Type: CN-W

Batch Number: CN-W-27 **Units:** mg/l

Calibration Curve Information

Qc Summary Results

Qc Type	Qc Name	SpkAmt	Rec Lim	Rpd Lim	Raw Result	Recov	Rpd	Flags
CCV	CCV-3	0.4	90-110	NA	0.396211	99	NA	
CCV	CCV-2	0.4	90-110	NA	0.396021	99	NA	
CCV	CCV-1	0.4	90-110	NA	0.395906	99	NA	
DUP	AC40626-005	0	NA	20	0	NA	NA	Nc
ICV	ICV-11/03/08	0.757	90-110	NA	0.78617	104	NA	
ICV	ICV-10/23/08	0.757	90-110	NA	0.782539	103	NA	
LCS	LCS-2	0.2	75-125	NA	0.197874	99	NA	
LCS	LCS-1	0.2	75-125	NA	0.189974	95	NA	
MSD-SAMP	AC40626-009	0.2	75-125	20	0.167248	84	6.9	
MS-SAMPL	AC40626-007	0.2	75-125	NA	0.179189	90	NA	

Analytical Method(s)

EPA 335.4,EPA 9012B

Sam #	Type	MB	Result	Mdl	Per Sol	Raw Result	Raw Result	SmpVol	DF	ScrubVol	Prep Date	Prep By	Anal Date	Anal By
ICV-10/23/08	ICV		0.78	0.01	100	0.78254	0.782539	1	1	1		hs	10/23/08	hs
MB-1-10/23/08	MB	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
LCS-1	LCS	MB-1-10/23/08	0.19	0.01	100	0.18997	0.189974	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-001	Sample	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-003	Sample	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-005	DUP	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-005	NS-SAMP	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-007	MS-SAMP	MB-1-10/23/08	0.18	0.01	100	0.17919	0.179189	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-009	MSD-SA	MB-1-10/23/08	0.17	0.01	100	0.16725	0.167248	50	1	50	10/23/08	hs	10/23/08	hs
AC40533-003	Sample	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
AC40584-002	Sample	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
CCV-1	CCV	MB-1-10/23/08	0.4	0.01	100	0.39591	0.395906	1	1	1	10/23/08	hs	10/23/08	hs
ICV-11/03/08	ICV		0.79	0.01	100	0.78617	0.786170	1	1	1		hs	11/03/08	hs
MB-1-11/03/08	MB	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
LCS-2	LCS	MB-1-11/03/08	0.2	0.01	100	0.19787	0.197874	50	1	50	11/03/08	hs	11/03/08	hs
AC40768-008	Sample	MB-1-11/03/08	ND	0.01	100	0.000418	0.000418	50	1	50	11/03/08	hs	11/03/08	hs
AC40768-010	Sample	MB-1-11/03/08	ND	0.01	100	0.000263	0.000263	50	1	50	11/03/08	hs	11/03/08	hs
AC40790-003	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40790-004	Sample	MB-1-11/03/08	ND	0.01	100	0.000018	0.000018	50	1	50	11/03/08	hs	11/03/08	hs
AC40790-005	Sample	MB-1-11/03/08	ND	0.01	100	0.000097	0.000097	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-001	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-002	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-003	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
CCV-2	CCV	MB-1-11/03/08	0.4	0.01	100	0.39602	0.396021	1	1	1	11/03/08	hs	11/03/08	hs
AC40800-004	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-009	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-010	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-011	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
CCV-3	CCV	MB-1-11/03/08	0.4	0.01	100	0.39621	0.396211	1	1	1	11/03/08	hs	11/03/08	hs

11/3/08

Flag Codes: Ra - Recovery failed specified criteria (PVS/MBS/MS/MSD/ICV/CAL) Rp - RPD failed specified criteria.

Na - Not Applicable Nc - Not Checked ..either one or both values =ND

Chloride-Water

Sample ID	Amount	Dilution Factor	Actual Result (ppm)	Spike Amount (CCV + LCS)	% Recovery (CCV + LCS)	Aqueous RL	Date	QC Info QC Limits=10% For ICV, CCV, And LCS. 20% For MS And MSD.	
								Sample #	ac40520-001
0	0.008137	1	0.008137			1.5	10/9/08 15:58	Result	374
0.2	0.057983	1	0.057983			1.5	10/9/08 16:29	MS Result	360
0.6	0.111637	1	0.111637			1.5	10/9/08 16:59	MSD Result	365
1	0.17955	1	0.17955			1.5	10/9/08 17:29		
10	2.08422	1	2.08422			1.5	10/9/08 18:30	Spike Amt.	10
icv	0.991374	1	0.991374	1	99	1.5	10/9/08 19:01	LCS Recovery	100
icb	0.023411	1	0.023411			1.5	10/9/08 19:31	MS Recovery	-142
CCV	21.14087	1	21.14087	20	106	1.5	10/15/08 18:14	MSD Recovery	-94
CCB	0.018993	1	0.018993			1.5	10/15/08 18:44	RPD	1.33
mb	0	1	0			1.5	10/15/08 19:15		
lcs	9.958856	1	9.958856	10	100	1.5	10/15/08 19:45	Batch	214
CCV	21.2333	1	21.2333	20	106	1.5	10/16/08 0:19	Date Started	10/15/08
CCB	0	1	0			1.5	10/16/08 0:49	Analyst	nnm
CCV	20.84078	1	20.84078	20	104	1.5	10/29/08 16:40		
CCB	0	1	0			1.5	10/29/08 17:11	R squared	0.999799862
ac40520-001 50x	7.489412	50	374.4706			75	10/29/08 21:14		
CCV	20.99789	1	20.99789	20	105	1.5	10/29/08 22:45		
CCB	0.001079	1	0.001079			1.5	10/29/08 23:16		
CCV	21.28944	1	21.28944	20	106	1.5	10/31/08 11:44		
CCB	0.025908	1	0.025908			1.5	10/31/08 12:15		
mb	0	1	0			1.5	10/31/08 16:28		
lcs	10.21732	1	10.21732	10	102	1.5	10/31/08 16:58		
CCV	21.33071	1	21.33071	20	107	1.5	10/31/08 18:30		
CCB	0.023831	1	0.023831			1.5	10/31/08 19:00		
CCV	21.39083	1	21.39083	20	107	1.5	11/1/08 0:04		
CCB	0.003348	1	0.003348			1.5	11/1/08 0:34		
CCV	20.82129	1	20.82129	20	104	1.5	11/2/08 9:55		
CCB	0.016306	1	0.016306			1.5	11/2/08 10:25		
ac40768-008 2x	7.318723	2	14.63745			3	11/2/08 13:58		
ac40768-010 5x	8.035043	5	40.17521			7.5	11/2/08 14:29		
CCV	20.99865	1	20.99865	20	105	1.5	11/2/08 16:00		
CCB	0.01368	1	0.01368			1.5	11/2/08 16:30		
CCV	21.225	1	21.225	20	106	1.5	11/3/08 15:52		
CCB	0.02306	1	0.02306			1.5	11/3/08 16:22		
ac40520-001 ms 50x	7.204677	50	360.2338			75	11/3/08 18:54		
ac40520-001 msd 50x	7.300977	50	365.0488			75	11/3/08 19:25		
CCV	21.36952	1	21.36952	20	107	1.5	11/3/08 21:57		
CCB	0	1	0			1.5	11/3/08 22:27		

11/5/08

Nitrate-Water

Sample ID	Amount	Dilution Factor	Actual Result (ppm)	Spike Amount (CCV + LCS)	% Recovery (CCV + LCS)	Aqueous RL	Date	QC Info QC Limits=10% For ICV, CCV, And LCS. 20% For MS And MSD.	
								Sample #	ac40520-001
0	0	1	0			0.27	10/9/08 15:58	Result	0
0.2	0.09056	1	0.09056			0.27	10/9/08 16:29	MS Result	9.536537507
0.6	0.283864	1	0.283864			0.27	10/9/08 16:59	MSD Result	8.803790462
1	0.461043	1	0.461043			0.27	10/9/08 17:29		
10	5.200699	1	5.200699			0.27	10/9/08 18:30	Spike Amt.	10
icv	1.006709	1	1.006709	1	101	0.27	10/9/08 19:01	LCS Recovery	100
icb	0	1	0			0.27	10/9/08 19:31	MS Recovery	95
CCV	21.63188	1	21.63188	20	108	0.27	10/15/08 18:14	MSD Recovery	88
CCB	0	1	0			0.27	10/15/08 18:44	RPD	7.99
mb	0	1	0			0.27	10/15/08 19:15		
lcs	10.02685	1	10.02685	10	100	0.27	10/15/08 19:45	Batch	214
ac40520-001	0	1	0			0.27	10/15/08 20:16	Date Started	10/15/08
ac40520-001 ms	9.536538	1	9.536538			0.27	10/15/08 20:46	Analyst	nnm
ac40520-001 msd	8.80379	1	8.80379			0.27	10/15/08 21:17		
ac40520-002	0	1	0			0.27	10/15/08 21:47	R squared	0.999947926
ac40520-003	0	1	0			0.27	10/15/08 22:17		
ac40520-004	0	1	0			0.27	10/15/08 22:48		
ac40520-005	0	1	0			0.27	10/15/08 23:18		
ac40520-006	0	1	0			0.27	10/15/08 23:49		
CCV	21.62925	1	21.62925	20	108	0.27	10/16/08 0:19		
CCB	0	1	0			0.27	10/16/08 0:49		
ac40521-001	0.225674	1	0.225674			0.27	10/16/08 1:20		
ac40521-003	0.072249	1	0.072249			0.27	10/16/08 1:50		
ac40521-005	0	1	0			0.27	10/16/08 2:21		
ac40521-007	0.033878	1	0.033878			0.27	10/16/08 2:51		
ac40521-009	0	1	0			0.27	10/16/08 3:21		
ac40521-011	2.365746	1	2.365746			0.27	10/16/08 3:52		
ac40521-013	1.30977	1	1.30977			0.27	10/16/08 4:22		
CCV	21.6505	1	21.6505	20	108	0.27	10/16/08 4:53		
CCB	0	1	0			0.27	10/16/08 5:23		
CCV	21.35826	1	21.35826	20	107	0.27	10/28/08 12:57		
CCB	0	1	0			0.27	10/28/08 13:28		
mb	0	1	0			0.27	10/28/08 16:48		
lcs	10.13793	1	10.13793	10	101	0.27	10/28/08 17:18		
ac40768-001	2.541703	1	2.541703			0.27	10/28/08 20:21		
ac40768-003	0.053645	1	0.053645			0.27	10/28/08 20:51		
ac40768-005	0.260793	1	0.260793			0.27	10/28/08 21:21		
CCV	21.71976	1	21.71976	20	109	0.27	10/28/08 21:52		
CCB	0	1	0			0.27	10/28/08 22:22		
ac40768-007	0.456981	1	0.456981			0.27	10/28/08 22:53		
CCV	21.77445	1	21.77445	20	109	0.27	10/28/08 23:23		
CCB	0	1	0			0.27	10/28/08 23:53		

Nam 11-3-08

Sulfate-Water

Sample ID	Amount	Dilution Factor	Actual Result (ppm)	Spike Amount (CCV + LCS)	% Recovery (CCV + LCS)	Aqueous RL	Date	QC Info QC Limits=10% For ICV, CCV, And LCS. 20% For MS And MSD.	
								Sample #	ac40520-001
0	0	1	0			2.3	10/9/08 15:58	Result	258.3654458
0.2	0.034443	1	0.034443			2.3	10/9/08 16:29	MS Result	277.9068936
0.6	0.086253	1	0.086253			2.3	10/9/08 16:59	MSD Result	267.1487016
1	0.130876	1	0.130876			2.3	10/9/08 17:29		
10	1.457362	1	1.457362			2.3	10/9/08 18:30	Spike Amt.	10
icv	1.054944	1	1.054944	1	105	2.3	10/9/08 19:01	LCS Recovery	99
icb	0	1	0			2.3	10/9/08 19:31	MS Recovery	195
CCV	19.53796	1	19.53796	20	98	2.3	10/15/08 18:14	MSD Recovery	88
CCB	0	1	0			2.3	10/15/08 18:44	RPD	3.95
mb	0	1	0			2.3	10/15/08 19:15		
lcs	9.938411	1	9.938411	10	99	2.3	10/15/08 19:45	Batch	214
CCV	19.90889	1	19.90889	20	100	2.3	10/16/08 0:19	Date Started	10/15/08
CCB	0	1	0			2.3	10/16/08 0:49	Analyst	nnm
ac40521-001	37.28971	1	37.28971			2.3	10/16/08 1:20		
ac40521-003	36.63536	1	36.63536			2.3	10/16/08 1:50	R squared	0.999927961
ac40521-005	9.869413	1	9.869413			2.3	10/16/08 2:21		
ac40521-007	0.971372	1	0.971372			2.3	10/16/08 2:51		
ac40521-009	55.41104	1	55.41104			2.3	10/16/08 3:21		
ac40521-011	56.68773	1	56.68773			2.3	10/16/08 3:52		
ac40521-013	20.23732	1	20.23732			2.3	10/16/08 4:22		
CCV	19.6741	1	19.6741	20	98	2.3	10/16/08 4:53		
CCB	0	1	0			2.3	10/16/08 5:23		
CCV	19.46281	1	19.46281	20	97	2.3	10/29/08 16:40		
CCB	0	1	0			2.3	10/29/08 17:11		
ac40520-001 50x	5.167309	50	258.3654			115	10/29/08 21:14		
ac40520-001 ms 50x	5.558138	50	277.9069			115	10/29/08 21:44		
ac40520-001 msd 50	5.342974	50	267.1487			115	10/29/08 22:15		
CCV	19.2095	1	19.2095	20	96	2.3	10/29/08 22:45		
CCB	0	1	0			2.3	10/29/08 23:16		
CCV	19.68467	1	19.68467	20	98	2.3	10/28/08 12:57		
CCB	0	1	0			2.3	10/28/08 13:28		
mb	0	1	0			2.3	10/28/08 16:48		
lcs	9.416541	1	9.416541	10	94	2.3	10/28/08 17:18		
ac40768-003	5.619264	1	5.619264			2.3	10/28/08 20:51		
CCV	19.98209	1	19.98209	20	100	2.3	10/28/08 21:52		
CCB	0	1	0			2.3	10/28/08 22:22		
CCV	20.03275	1	20.03275	20	100	2.3	10/28/08 23:23		
CCB	0	1	0			2.3	10/28/08 23:53		
CCV	19.24113	1	19.24113	20	96	2.3	11/2/08 9:55		
CCB	0	1	0			2.3	11/2/08 10:25		
ac40768-001 2x	8.566551	2	17.1331			4.6	11/2/08 14:59		
ac40768-005 2x	9.307047	2	18.61409			4.6	11/2/08 15:29		
CCV	19.56232	1	19.56232	20	98	2.3	11/2/08 16:00		
CCB	0	1	0			2.3	11/2/08 16:30		
ac40768-007 2x	6.462451	2	12.9249			4.6	11/2/08 17:01		
CCV	19.28174	1	19.28174	20	96	2.3	11/2/08 17:31		
CCB	0	1	0			2.3	11/2/08 18:01		

WSM 11-3-08

Analysis Type: ALKAL-M

Batch Number: ALKAL-M-126 **Units:** mg CaCO3/l

Calibration Curve Information

Qc Summary Results

Qc Type	Qc Name	SpkAmt	Rec Lim	Rpd Lim	Raw Result	Recov	Rpd	Flags
DUP	AC40768-001	0	NA	20	25.92589	NA	0	
LCS	LCS	100	75-125	NA	105.8641	106	NA	
LCSD	LCSD	100	75-125	20	105.8641	106	0	

Analytical Method(s)

SM2320B-97

Sam #	Type	MB	Result	RL	Per Sol	Raw Result	ml h2so4	h2so4 (N)	Sam Vol (ml)	Prep Date	Prep By	Anal Date	Anal By
MB-1-11/05/08	MB	MB-1-11/05/08	ND	10	100	2.1605	0.1	0.021604	50	11/05/08	PM	11/05/08	PM
LCS	LCS	MB-1-11/05/08	110	10	100	105.86	4.9	0.021604	50	11/05/08	PM	11/05/08	PM
LCSD	LCSD	MB-1-11/05/08	110	10	100	105.86	4.9	0.021604	50	11/05/08	PM	11/05/08	PM
AC40768-001	DUP	MB-1-11/05/08	26	10	100	25.926	1.2	0.021604	50	11/05/08	PM	11/05/08	PM
AC40768-001	Sample	MB-1-11/05/08	26	10	100	25.926	1.2	0.021604	50	11/05/08	PM	11/05/08	PM
AC40768-003	Sample	MB-1-11/05/08	290	10	100	293.83	13.6	0.021604	50	11/05/08	PM	11/05/08	PM
AC40768-005	Sample	MB-1-11/05/08	350	10	100	345.68	16.0	0.021604	50	11/05/08	PM	11/05/08	PM
AC40768-007	Sample	MB-1-11/05/08	230	10	100	233.33	10.8	0.021604	50	11/05/08	PM	11/05/08	PM
AC40638-001	Sample	MB-1-11/05/08	340	10	100	339.2	15.7	0.021604	50	11/05/08	PM	11/05/08	PM
AC40638-002	Sample	MB-1-11/05/08	340	10	100	337.04	15.6	0.021604	50	11/05/08	PM	11/05/08	PM
AC40638-003	Sample	MB-1-11/05/08	360	10	100	362.96	16.8	0.021604	50	11/05/08	PM	11/05/08	PM
AC40638-004	Sample	MB-1-11/05/08	360	10	100	358.64	16.6	0.021604	50	11/05/08	PM	11/05/08	PM
AC40638-005	Sample	MB-1-11/05/08	440	10	100	438.58	20.3	0.021604	50	11/05/08	PM	11/05/08	PM
AC40673-001	Sample	MB-1-11/05/08	350	10	100	345.68	16.0	0.021604	50	11/05/08	PM	11/05/08	pm
AC40673-002	Sample	MB-1-11/05/08	330	10	100	334.88	15.5	0.021604	50	11/05/08	PM	11/05/08	pm
AC40673-004	Sample	MB-1-11/05/08	330	10	100	330.56	15.3	0.021604	50	11/05/08	PM	11/05/08	pm
AC40673-005	Sample	MB-1-11/05/08	330	10	100	326.23	15.1	0.021604	50	11/05/08	PM	11/05/08	pm
AC40673-007	Sample	MB-1-11/05/08	500	10	100	503.39	23.3	0.021604	50	11/05/08	PM	11/05/08	pm
AC40673-008	Sample	MB-1-11/05/08	1300	50	100	1328.7	12.3	0.021604	10	11/05/08	PM	11/05/08	pm
AC40751-001	Sample	MB-1-11/05/08	310	10	100	308.95	14.3	0.021604	50	11/05/08	PM	11/05/08	pm
AC40751-002	Sample	MB-1-11/05/08	310	10	100	308.95	14.3	0.021604	50	11/05/08	PM	11/05/08	pm
AC40751-004	Sample	MB-1-11/05/08	350	10	100	345.68	16.0	0.021604	50	11/05/08	PM	11/05/08	pm
AC40751-005	Sample	MB-1-11/05/08	320	10	100	317.59	14.7	0.021604	50	11/05/08	PM	11/05/08	pm
AC40751-007	Sample	MB-1-11/05/08	370	20	100	367.28	8.5	0.021604	25	11/05/08	PM	11/05/08	pm

11/6/08

Flag Codes: Ra - Recovery failed specified criteria (PVS/MBS/MS/MSD/ICV/CAL) Rp - RPD failed specified criteria.

Na - Not Applicable Nc - Not Checked ..either one or both values =ND

Carbonate / Bicarbonate

	Analysis	Carbonate / Bicarbonate			Q.C. DATA			
	Batch#	16						Limits
	Date	10/22/2008			LCS RPD			
	Analyst	pm			LCS	112.34	RPD	
					LCSD	112.34	0.00	20
					Carbonate RPD			
		Titrant Result	Carbonate	Bicarbonate	Sample	0.00	RPD	
		P = 0	0	M	Sample Dup	0.00	NA	20
		P < (1/2) M	2P	M-2P				
		P = (1/2) M	2P	0				
		P > (1/2) M	2 (M-P)	0	Bicarbonate RPD			
		P = M	0	0	Sample	341.34	RPD	
					Sample Dup	343.50	0.63080	20

	Samples #	M-Alkalinity	P-Alkalinity	Carbonate	Bicarbonate	MDL		% Recovery
		(Total)		CO3-2 as mg CaCO3/L	HCO3 as mg CaCO3/L			75-125%
	MB	0.00	0.00	0.00	0.00	10		
	LCS	0.00	112.34	0.00	0.00	10		112
	LCSD	0.00	112.34	0.00	0.00	10		112
	AC40504-006 Dup	343.50	0.00	0.00	343.50	10		
QC Sample	AC40504-006	341.34	0.00	0.00	341.34	10		
	AC40504-007	270.05	0.00	0.00	270.05	10		
	AC40521-001	326.22	0.00	0.00	326.22	10		
	AC40521-007	492.57	0.00	0.00	492.57	10		
	AC40521-013	97.22	0.00	0.00	97.22	10		
	MB -2	0.00	0.00	0.00	0.00	10		
	LCS-2	110.00	110.00	0.00	110.00	10		110
	AC40768-001	25.93	0.00	0.00	25.93	10		
	AC40768-003	293.83	0.00	0.00	293.83	10		
	AC40768-005	345.68	0.00	0.00	345.68	10		
	AC40768-007	233.33	0.00	0.00	233.33	10		

11/17/08

HC·V
HAMPTONCLARKE·VERITECH

175 ROUTE 46 WEST, UNIT D · FAIRFIELD, NJ 07004
1275 BLOOMFIELD AVE, UNIT 50 A · FAIRFIELD, NJ 07004
800-426-9992 · 973-244-9770
FAX: 973-244-9787

WWW.HCVLAB.COM

Project: Harrison Landfill

Client PO: Not Available

Report To: HDR/LMS
One Blue Hill Plaza
P.O. Box 1509
Pearl River, NY 10965

Attn: M.Lamacchia

Received Date: 10/30/2008

Report Date: 11/20/2008

Deliverables: NYDOH-CatA

Lab ID: AC40800

Lab Project No: 8103011

This report is a true report of results obtained from our tests of this material. All results meet the requirements of the NELAC standards. In lieu of a formal contract document, the total aggregate liability of Veritech to all parties shall not exceed Veritech's total fee for analytical services rendered.

Jeri Rossi

Jeri Rossi - Quality Assurance Director OR **Stanley Gilewicz - Laboratory Director**

NJ	(07071 and 07069)	NY	(ELAP11408 and 11939)	CT	(PH-0671)
PA	(68-00463 and 68-04409)	KY	(90124)	MA	(NJ386)
WV	(353)	USACE			

ACCREDITED IN ACCORDANCE WITH nela

HC·V
HAMPTONCLARKE·VERITECH

THIS CATEGORY "A" REPORT
IS NUMBERED FROM
1 to 155

HC·V
HAMPTONCLARKE·VERITECH

SDG Narrative

Client: HDR/LMS
Project: Harrison Landfill

Hampton-Clarke/Veritech (HC·V) received the following samples on October 30, 2008:

Client ID	HCV Sample ID	Matrix	Analysis
SW-1	AC40800-001	Aqueous	VO (624), BNA (625), Metals (200.7/245.1), Chloride (300.0rev2.1), Cyanide (335.4)
SW-2	AC40800-002	Aqueous	VO (624), BNA (625), Metals (200.7/245.1), Chloride (300.0rev2.1), Cyanide (335.4)
SW-3	AC40800-003	Aqueous	VO (624), BNA (625), Metals (200.7/245.1), Chloride (300.0rev2.1), Cyanide (335.4)
SW-4	AC40800-004	Aqueous	VO (624), BNA (625), Metals (200.7/245.1), Chloride (300.0rev2.1), Cyanide (335.4)
SD-1	AC40800-005	Soil	VO (8260B), BNA (8270C), Metals (6010B/7471A), Chloride (9056), Cyanide (9012B)
SD-2	AC40800-006	Soil	VO (8260B), BNA (8270C), Metals (6010B/7471A), Chloride (9056), Cyanide (9012B)
SD-3	AC40800-007	Soil	VO (8260B), BNA (8270C), Metals (6010B/7471A), Chloride (9056), Cyanide (9012B)
SD-4	AC40800-008	Soil	VO (8260B), BNA (8270C), Metals (6010B/7471A), Chloride (9056), Cyanide (9012B)
SW-5	AC40800-009	Aqueous	VO (624), BNA (625), Metals (200.7/245.1), Chloride (300.0rev2.1), Cyanide (335.4)
FB-01	AC40800-010	Aqueous	VO (624), BNA (625), Metals (200.7/245.1), Chloride (300.0rev2.1), Cyanide (335.4)
PC-1 U	AC40800-011	Aqueous	VO (624), BNA (625), Metals (200.7/245.1), Chloride (300.0), Cyanide (335.4), Alkalinity Bicarbonate (2320B-97), m, p-Alkalinity (2320B-97), Nitrate (300.0rev2.1), Sulfate (300.0rev2.1)
PC-1 F	AC40800-012	Aqueous	Metals (200.7/245.1)
LMW-4	AC40800-013	Aqueous	VO (624), BNA (625), Metals (200.7/245.1), Chloride (300.0rev2.1), Cyanide (335.4)
PC-3	AC40800-014	Aqueous	VO (624), BNA (625), Metals (200.7/245.1), Chloride (300.0rev2.1), Cyanide (335.4)
LMW-7	AC40800-015	Aqueous	VO (624), BNA (625), Metals (200.7/245.1), Chloride (300.0rev2.1), Cyanide (335.4)
TB-02	AC40800-016	Aqueous	VO (624)
LMW-4 F	AC40800-017	Aqueous	Metals (200.7/245.1)
PC-3 F	AC40800-018	Aqueous	Metals (200.7/245.1)
LMW-7 F	AC40800-019	Aqueous	Metals (200.7/245.1)

Volatile Organic Analysis:

2-Chloroethylvinylether did not recover in the Matrix Spike and Matrix Spike Duplicate in batch 10307 due to acid preservation of sample. 2-Chloroethylvinylether readily decomposes under acidic conditions. The recovery of 2-Chloroethylvinylether is within QC limits in the Laboratory Control Sample (MBS).

The recoveries of 1,4-Dichlorobenzene and 1,2-Dichlorobenzene are biased low, outside QC limits in the Matrix Spike and Matrix Spike Duplicate in batch 10333. All QC criteria were met in the Laboratory Control Sample (MBS).

The recovery of Trichloroethene is biased low, outside QC limits in the Matrix Spike Duplicate in batch 10307. All QC criteria were met in the Laboratory Control Sample (MBS).

Base Neutral Acid Extractable Analysis:

Bis (2-Ethylhexyl) phthalate was recovered in Method Blank SMB3943 and in samples AC40800-005 and 007 suggesting laboratory contamination.

Metals Analysis:

The serial dilution for Vanadium is outside QC limits in batch 9654, suggesting matrix interference.

The recovery of Aluminum and Iron is biased high, outside QC limits in the Matrix Spike and Matrix Spike Duplicate in batch 9654. All QC criteria were met in the LCS and LCS MR.

The recovery of Manganese is biased high, outside QC limits in the Matrix Spike Duplicate in batch 9654. All QC criteria were met in the LCS and LCS MR

Samples AC40800-002, 004, 006, 009, 011 and AC40800-012, 017-019 were filtered and preserved in the laboratory per clients request.

Wet Chemistry Analysis:

The recovery of Chloride is biased low, outside QC limits in the Matrix Spike and Matrix Spike Duplicate in batch 217. All QC criteria were met in the Laboratory Control Sample (LCS).

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Jeri Rossi
Quality Assurance Director

Or

Stanley Gilewicz
Laboratory Director

11/21/08
Date

175 US Hwy 46 West, Fairfield, New Jersey 07004 & 1275 Bloomfield Avenue, Building 3, Unit 50A, Fairfield, New Jersey 07004 Fax: 973-439-1458

8103011

NELAC/NJ# 07071/07069 CT# PH-0671 MA# NJ386 NY/ELAP# 11408/11939 PA# 68-463/68-04409 WV# 353 KY# 90124

4000

3) Reporting Requirements(please circle)

Turnaround Time	Report type	Electronic Deliv
24-Hour(100%)	Data Sum	Hazsite/Csv
48-Hour(75%)	Waste	Equis
72-Hour (50%)	Red-NJ/NY/PA	Excel-NJCC
4 Day (TPH)	CLP	~~Excel-Nytagm~~
1-Week(25%)	Full/Cat-B	~~Excel-PAACtll~~
10 Days(10%)	Cat-A	PDF
~~Standard~~	Other:	Other:
Other:		

Expedited TAT Not always available (Please check with lab)!

Customer Information

1a) Customer: HDR, Inc.
Address: 1 Blue Hill Plaza, 12th Floor
Pearl River, NY 10965
1b) Email/Cell/Fax/Ph: melissa.lamacchia@hdrinc.com
1c) Send Invoice To: Melissa Lamacchia (M.L.)
1d) Send Report To: M.L.

Project Information

2a) Project: Harrison DOT / Landfill
2b) Project Manager: M.L.
2c) Location (City/State): Harrison, NY
2d) Quote#/PO# (If Applicable):

7) Analysis Request

FOR LAB USE ONLY

Batch# AC40800

Check if Contingent===> <===Check if Contingent

Matrix Codes: DW-Drinking Water, GW-Ground Water, WW-Waste Water, S-Soil, SL-Sludge, O-Oil, A-Air, Ot-Other, SW - Surface H2O

Lab Sample#	4) Customer Sample ID	5) Matrix	6) Sample Date	6) Sample Time	Sample Type: Composite(C)	Sample Type: Grab(G)	VOC	SVOC	TAL Metals (Total)	Chlorine + CN	Solid VOC	Solid SVOC, TAL Metals (inc. Cl + CN	8) # Of Bottles: None	MeOH	Encore	NaOH	HCl	H2SO4	HNO3	Other:	9) Methanol Bottle Numbers (If applicable) / Comments
-001	SW - 1	SW	10/29/08	0920		X	3	2	1	1			3				3		1		
-002	SW - 2	SW	10/29/08	1030		X	X	X	X	X			3				3		1		
-003	SW - 3	SW	10/29/08	0935		X	3	2	1	1			3				3		1		
-004	SW - 4	SW	10/29/08	1100		X	3	2	1	1			3				3		1		
-005	SD - 1	S	10/29/08	0920		X					1	1	2								
-006	SD - 2	S	10/29/08	1030		X					1	1	2								
-007	SD - 3	S	10/29/08	0935		X					1	1	2								
-008	SD - 4	S	10/29/08	1100		X					1	1	2								
-009	SW - 5	SW	10/29/08	0930		X	3	2	1	1			3				3		1		
-010	FB - 01	FB	10/29/08	1330		X	3	2	1	1			4				3		1		

10) Relinquished By:	Accepted By	Date	Time
Andrew Wadden	HDR Labs	10/29/08	1700
—	Rick Davies-Dale	10/30/08	10:30
Rick Davies-Dale		10/30/08	12:00

Comments, Notes, Special Requirements, HAZARDS

CN has to be preserved.

Cooler Tmp: 3.2

11) Sampler: AJW Date: 10/29/08

Please note NUMBERED items. If not completed your analytical work may be delayed.
A fee of $5/sample will be assessed for storage should sample not be activated for any analysis

175 US Hwy 46 West, Fairfield, New Jersey 07004 & 1275 Bloomfield Avenue, Building 3, Unit 50A, Fairfield, New Jersey 07004 — Fax: 973-439-1458 — Page ___ of ___

NELAC/NJ# 07071/07069 CT# PH-0671 MA# NJ386 NY/ELAP# 11408/11939 PA# 68-463/68-04409 WV# 353 KY# 90124

0005

Customer Information

1a) Customer: HDR, Inc.
Address: 1 Blue Hill Plaza, 12th Floor, Pearl River, NY 10965
1b) Email/Cell/Fax/Ph: melissa.lamacchia@hdrinc.com
1c) Send Invoice To: M.L.
1d) Send Report To: M.L.

Project Information

2a) Project: Harrison DOT / Landfill
2b) Project Manager: M.L.
2c) Location (City/State): Harrison, NY
2d) Quote#/PO# (If Applicable):

3) Reporting Requirements (please circle)

Turnaround Time	Report type	Electronic Deliv
24-Hour(100%)	Data Sum	Hazsite/Csv
48-Hour(75%)	Waste	Equis
72-Hour (50%)	Red-NJ/NY/PA	Excel-NJCC
4 Day (TPH)	CLP	(Excel-Nytagm) (circled)
1-Week(25%)	Full/Cat-B	Excel-PAActll
10 Days(10%)	(Cat-A) (circled)	(PDF) (circled)
(Standard) (circled)	Other:	Other:
Other:		

Expedited TAT Not always available (Please check with lab)!

7) Analysis Request

FOR LAB USE ONLY — Batch#: AC40800

Matrix Codes: DW-Drinking Water, GW-Ground Water, WW-Waste Water, S-Soil, SL-Sludge, O-Oil, A-Air, Ot-Other

Check if Contingent===> / <===Check if Contingent

Lab Sample#	4) Customer Sample ID	5) Matrix	6) Sample Date	Time	Composite(C)	Grab(G)	VOC	SVOC	TAL Metals (DISS) MS/MSD	CN + Cl⁻	Total Alkalinity	Bicarbonate Alk.	NO_3, SO_4	Fe^{2+}, Mn^{2+}			None	MeOH	Encore	NaOH	HCl	H_2SO_4	HNO_3	Other:	9) Methanol Bottle Numbers (If applicable) Comments
-011/012	PC-1 U/F	GW	10/29/08	1345		X	3	2	1	1	1	1	1	1			8 AW				3				
-017/-013	LMW-4 U/F	GW	10/29/08	1400		X	3	2	1	1							4				3				
-018/-014	PC-3 U/F	GW	10/29/08	1530		X	3	2	1	1							4				3				
-019/-015	LMW-7 U/F	GW	10/29/08	1400		X	3	1 AW	1	1							3 AW				3				
-016	TB-02 (Trip Blank)	QC	~~10/29/08~~ 10/23/08	—			3														3				

8) # Of Bottles: None, MeOH, Encore, NaOH, HCl, H_2SO_4, HNO_3, Other

10) Relinquished By:	Accepted By	Date	Time
Andrew Walden	HDR Labs	10/29/08	1700
—	[signature]	10/30/08	10:30
[signature]	[signature]	10/30/08	12:00

Comments, Notes, Special Requirements, HAZARDS

CN has to be preserved.

11) Sampler: AJ Walden Date: 10/29/08 Cooler Tmp: 3.2

Please note NUMBERED items. If not completed your analytical work may be delayed.
A fee of $5/sample will be assessed for storage should sample not be activated for any analysis

CONDITION UPON RECEIPT

Batch Number AC40800 Entered By: Ricardo
Date Entered 10/30/2008 2:23:00 PM

1	Yes	Is there a corresponding COC included with the samples?
2	Yes	Are the samples in a container such as a cooler or Ice chest?
3	Yes	Are the COC seals intact?
4	Yes	Please specify the Temperature inside the container (in degC) 3.2C
5	Yes	Are the samples refrigerated (where required)/have they arrived on ice?
6	Yes	Are the samples within the holding times for the parameters listed on the COC? IF no, list parameters and samples:
7	Yes	Are all of the sample bottles intact? If no, specify sample numbers broken/leaking
8	Yes	Are all of the sample labels or numbers legible? If no specify:
9	Yes	Do the contents match the COC? If no, specify
10	NO	Is there enough sample sent for the analyses listed on the COC? If no, specify: ONLY ONE LITER AMBER RECEIVED FOR LMW-7 SVOC. LIMITED VOLUME
11	NO	Are samples preserved correctly? ALL CN ANALYSIS WAS PRESERVED AT LAB.
12	NA	Are all soils preserved in methanol accompanied by dry soil?
13	NA	Other comments ...Specify
14	NA	Corrective actions (Specify item number and corrective action taken).

PRESERVATION DOCUMENT

Batch Number AC40800 Entered By: Ricardo

Date Entered 10/30/2008 2:32:00 PM

Lab#:	Container Siz	Container Typ	Paramete	Preservative	PH
AC40800-001	40ML	G	VO+10	HCL	1
AC40800-001	1L	P	METALS	HNO3	1
AC40800-001	500ML	G	CN	NAOH	14
AC40800-002	40ML	G	VO+10	HCL	1
AC40800-002	1L	P	METALS	HNO3	1
AC40800-002	500ML	G	CN	NAOH	14
AC40800-003	40ML	G	VO+10	HCL	1
AC40800-003	1L	P	METALS	HNO3	1
AC40800-003	500ML	G	CN	NAOH	14
AC40800-004	40ML	G	VO+10	HCL	1
AC40800-004	1L	P	METALS	HNO3	1
AC40800-004	500ML	G	CN	NAOH	14
AC40800-005	NA	NA	NA	NA	NA
AC40800-005	NA	NA	NA	NA	NA
AC40800-005	NA	NA	NA	NA	NA
AC40800-006	NA	NA	NA	NA	NA
AC40800-006	NA	NA	NA	NA	NA
AC40800-006	NA	NA	NA	NA	NA
AC40800-007	NA	NA	NA	NA	NA
AC40800-007	NA	NA	NA	NA	NA
AC40800-007	NA	NA	NA	NA	NA
AC40800-008	NA	NA	NA	NA	NA
AC40800-008	NA	NA	NA	NA	NA
AC40800-008	NA	NA	NA	NA	NA
AC40800-009	40ML	G	VO+10	HCL	4
AC40800-009	1L	P	METALS	HNO3	1
AC40800-009	500ML	G	CN	NAOH	14
AC40800-010	40ML	G	VO+10	HCL	1
AC40800-010	1L	P	METALS	HNO3	1
AC40800-010	500ML	G	CN	NAOH	14
AC40800-011	40ML	G	VO+10	HCL	1
AC40800-011	1L	P	METALS	HNO3	1
AC40800-011	500ML	G	CN	NAOH	14
AC40800-012	NA	NA	NA	NA	NA
AC40800-012	NA	NA	NA	NA	NA
AC40800-012	NA	NA	NA	NA	NA
AC40800-013	40ML	G	VO+10	HCL	4
AC40800-013	1L	P	METALS	HNO3	1
AC40800-013	500ML	G	CN	NAOH	14
AC40800-014	40ML	G	VO+10	HCL	1
AC40800-014	1L	P	METALS	HNO3	1
AC40800-014	500ML	G	CN	NAOH	14
AC40800-015	40ML	G	VO+10	HCL	1
AC40800-015	1L	P	METALS	HNO3	1
AC40800-015	500ML	G	CN	NAOH	14
AC40800-016	40ML	G	VO+10	HCL	1
AC40800-016	NA	NA	NA	NA	NA
AC40800-016	NA	NA	NA	NA	NA

Internal Chain of Custody

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC40800-001	10/30/08 12:00	RICAR	0	M	Received
AC40800-001	10/30/08 14:23	RICAR	0	M	Login
AC40800-001	10/30/08 15:33	R12	1	A	NONE
AC40800-001	11/03/08 15:39	KALPE	1	A	A-BNA
AC40800-001	10/30/08 15:33	R12	2	A	NONE
AC40800-001	10/30/08 15:33	R12	3	A	NONE
AC40800-001	11/06/08 09:33	SRB	3	A	TDSW-HG
AC40800-001	11/06/08 17:26	R12	3	A	NONE
AC40800-001	10/30/08 15:33	R12	4	A	NONE
AC40800-001	10/31/08 10:30	NNM	4	M	IC
AC40800-001	10/31/08 16:30	R12	4	A	NONE
AC40800-001	10/30/08 15:33	R12	5	A	NONE
AC40800-001	11/03/08 11:10	HS	5	A	cn-w
AC40800-001	11/03/08 14:30	R12	5	A	NONE
AC40800-001	10/31/08 08:59	R22	7	A	NONE
AC40800-001	10/31/08 14:13	WP	7	M	VOA
AC40800-001	10/31/08 08:59	R22	8	A	NONE
AC40800-002	10/30/08 12:00	RICAR	0	M	Received
AC40800-002	10/30/08 14:23	RICAR	0	M	Login
AC40800-002	10/30/08 15:33	R12	1	A	NONE
AC40800-002	10/30/08 15:33	R12	2	A	NONE
AC40800-002	11/03/08 15:39	KALPE	2	A	A-BNA
AC40800-002	10/30/08 15:33	R12	3	A	NONE
AC40800-002	11/06/08 09:33	SRB	3	A	TDSW-HG
AC40800-002	11/06/08 17:26	R12	3	A	NONE
AC40800-002	10/30/08 15:33	R12	4	A	NONE
AC40800-002	10/31/08 10:30	NNM	4	M	IC
AC40800-002	10/31/08 16:30	R12	4	A	NONE
AC40800-002	10/30/08 15:33	R12	5	A	NONE
AC40800-002	11/03/08 11:10	HS	5	A	cn-w
AC40800-002	11/03/08 14:30	R12	5	A	NONE
AC40800-002	10/31/08 08:55	R22	7	A	NONE
AC40800-002	11/03/08 12:03	SG	7	A	VOA
AC40800-002	10/31/08 08:55	R22	8	A	NONE
AC40800-003	10/30/08 12:00	RICAR	0	M	Received
AC40800-003	10/30/08 14:23	RICAR	0	M	Login
AC40800-003	10/30/08 15:33	R12	1	A	NONE
AC40800-003	11/03/08 15:39	KALPE	1	A	A-BNA
AC40800-003	10/30/08 15:33	R12	2	A	NONE
AC40800-003	10/30/08 15:33	R12	3	A	NONE
AC40800-003	11/06/08 09:33	SRB	3	A	TDSW-HG
AC40800-003	11/06/08 17:26	R12	3	A	NONE
AC40800-003	10/30/08 15:33	R12	4	A	NONE
AC40800-003	10/31/08 10:30	NNM	4	M	IC
AC40800-003	10/31/08 16:30	R12	4	A	NONE
AC40800-003	10/30/08 15:33	R12	5	A	NONE
AC40800-003	11/03/08 11:10	HS	5	A	cn-w
AC40800-003	11/03/08 14:30	R12	5	A	NONE
AC40800-003	10/31/08 08:55	R22	7	A	NONE
AC40800-003	10/31/08 14:13	WP	7	M	VOA
AC40800-003	10/31/08 08:55	R22	8	A	NONE
AC40800-004	10/30/08 12:00	RICAR	0	M	Received
AC40800-004	10/30/08 14:23	RICAR	0	M	Login
AC40800-004	10/30/08 15:33	R12	1	A	NONE
AC40800-004	11/03/08 15:39	KALPE	1	A	A-BNA
AC40800-004	10/30/08 15:33	R12	2	A	NONE
AC40800-004	11/03/08 15:39	KALPE	2	A	A-BNA
AC40800-004	11/03/08 21:25	R12	2	A	NONE
AC40800-004	10/30/08 15:33	R12	3	A	NONE
AC40800-004	11/06/08 09:33	SRB	3	A	TDSW-HG
AC40800-004	11/06/08 17:26	R12	3	A	NONE
AC40800-004	10/30/08 15:33	R12	4	A	NONE
AC40800-004	10/31/08 10:30	NNM	4	M	IC
AC40800-004	10/31/08 16:30	R12	4	A	NONE
AC40800-004	10/30/08 15:33	R12	5	A	NONE
AC40800-004	11/03/08 11:10	HS	5	A	cn-w
AC40800-004	11/03/08 14:30	R12	5	A	NONE
AC40800-004	10/31/08 08:55	R22	7	A	NONE
AC40800-004	10/31/08 14:13	WP	7	M	VOA
AC40800-004	10/31/08 08:55	R22	8	A	NONE
AC40800-005	10/30/08 12:00	RICAR	0	M	Received
AC40800-005	10/30/08 14:23	RICAR	0	M	Login
AC40800-005	10/30/08 15:33	R12	1	A	NONE
AC40800-005	10/31/08 06:45	SDL	1	A	mixing
AC40800-005	10/31/08 10:03	MF	1	A	%solids
AC40800-005	10/31/08 12:49	R12	1	A	NONE
AC40800-005	11/02/08 08:46	NNM	1	A	IC
AC40800-005	11/02/08 09:51	R12	1	A	NONE
AC40800-005	11/02/08 13:16	HS	1	A	cn-s
AC40800-005	11/02/08 13:33	HS	1	A	cn-s
AC40800-005	11/03/08 14:07	MR	1	A	TDSI/HG
AC40800-005	11/03/08 16:08	R12	1	A	NONE
AC40800-005	11/05/08 15:45	NEHA	1	A	S-BNA
AC40800-005	11/05/08 20:27	R12	1	A	NONE
AC40800-005	10/31/08 09:31	R22	2	A	NONE
AC40800-005	10/31/08 09:32	R21	2	A	NONE
AC40800-005	10/31/08 18:30	WP	2	M	voa
AC40800-005	10/31/08 19:02	R21	2	A	NONE
AC40800-006	10/30/08 12:00	RICAR	0	M	Received
AC40800-006	10/30/08 14:23	RICAR	0	M	Login
AC40800-006	10/30/08 15:33	R12	1	A	NONE
AC40800-006	10/31/08 06:45	SDL	1	A	mixing
AC40800-006	10/31/08 10:03	MF	1	A	%solids
AC40800-006	10/31/08 12:49	R12	1	A	NONE
AC40800-006	11/02/08 08:46	NNM	1	A	IC
AC40800-006	11/02/08 09:51	R12	1	A	NONE
AC40800-006	11/02/08 13:16	HS	1	A	cn-s
AC40800-006	11/02/08 13:33	HS	1	A	cn-s
AC40800-006	11/03/08 14:07	MR	1	A	TDSI/HG
AC40800-006	11/03/08 16:08	R12	1	A	NONE
AC40800-006	11/05/08 15:45	NEHA	1	A	S-BNA
AC40800-006	11/05/08 20:27	R12	1	A	NONE
AC40800-006	10/31/08 09:31	R22	2	A	NONE
AC40800-006	10/31/08 09:32	R21	2	A	NONE
AC40800-006	10/31/08 18:30	WP	2	M	voa
AC40800-006	10/31/08 19:02	R21	2	A	NONE
AC40800-007	10/30/08 12:00	RICAR	0	M	Received
AC40800-007	10/30/08 14:23	RICAR	0	M	Login
AC40800-007	10/30/08 15:33	R12	1	A	NONE
AC40800-007	10/31/08 06:45	SDL	1	A	mixing
AC40800-007	10/31/08 10:03	MF	1	A	%solids
AC40800-007	10/31/08 12:49	R12	1	A	NONE
AC40800-007	11/02/08 08:46	NNM	1	A	IC
AC40800-007	11/02/08 09:51	R12	1	A	NONE
AC40800-007	11/03/08 11:10	HS	1	A	cn-s
AC40800-007	11/03/08 14:07	MR	1	A	TDSI/HG
AC40800-007	11/03/08 16:08	R12	1	A	NONE
AC40800-007	11/05/08 15:45	NEHA	1	A	S-BNA
AC40800-007	11/05/08 20:27	R12	1	A	NONE
AC40800-007	10/31/08 09:31	R22	2	A	NONE
AC40800-007	10/31/08 09:32	R21	2	A	NONE
AC40800-007	10/31/08 18:30	WP	2	M	voa
AC40800-007	10/31/08 19:02	R21	2	A	NONE
AC40800-008	10/30/08 12:00	RICAR	0	M	Received
AC40800-008	10/30/08 14:23	RICAR	0	M	Login
AC40800-008	10/30/08 15:33	R12	1	A	NONE
AC40800-008	10/31/08 06:45	SDL	1	A	mixing
AC40800-008	10/31/08 10:03	MF	1	A	%solids
AC40800-008	10/31/08 12:49	R12	1	A	NONE
AC40800-008	11/02/08 08:46	NNM	1	A	IC
AC40800-008	11/02/08 09:51	R12	1	A	NONE
AC40800-008	11/03/08 11:10	HS	1	A	cn-s
AC40800-008	11/03/08 14:07	MR	1	A	TDSI/HG
AC40800-008	11/03/08 16:08	R12	1	A	NONE
AC40800-008	11/05/08 15:45	NEHA	1	A	S-BNA
AC40800-008	11/05/08 20:27	R12	1	A	NONE
AC40800-008	10/31/08 09:31	R22	2	A	NONE
AC40800-008	10/31/08 09:32	R21	2	A	NONE
AC40800-008	10/31/08 18:30	WP	2	M	voa
AC40800-008	10/31/08 19:02	R21	2	A	NONE
AC40800-009	10/30/08 12:00	RICAR	0	M	Received
AC40800-009	10/30/08 14:23	RICAR	0	M	Login
AC40800-009	10/30/08 15:33	R12	1	A	NONE
AC40800-009	11/03/08 15:39	KALPE	1	A	A-BNA
AC40800-009	10/30/08 15:33	R12	2	A	NONE
AC40800-009	10/30/08 15:33	R12	3	A	NONE
AC40800-009	11/06/08 09:33	SRB	3	A	TDSW-HG
AC40800-009	11/06/08 17:26	R12	3	A	NONE
AC40800-009	10/30/08 15:33	R12	4	A	NONE
AC40800-009	10/31/08 10:30	NNM	4	M	IC

Samples marked as received are stored in coolers or refrigerator R12, R3, or R24 at 4 deg C until Login

Internal Chain of Custody

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC40800-009	10/31/08 16:30	R12	4	A	NONE
AC40800-009	10/30/08 15:33	R12	5	A	NONE
AC40800-009	11/03/08 11:10	HS	5	A	cn-w
AC40800-009	11/03/08 14:30	R12	5	A	NONE
AC40800-009	10/31/08 08:55	R22	7	A	NONE
AC40800-009	10/31/08 10:15	WP	7	M	VOA
AC40800-009	10/31/08 08:55	R22	8	A	NONE
AC40800-010	10/30/08 12:00	RICAR	0	M	Received
AC40800-010	10/30/08 14:23	RICAR	0	M	Login
AC40800-010	10/30/08 15:33	R12	1	A	NONE
AC40800-010	10/30/08 15:33	R12	2	A	NONE
AC40800-010	11/03/08 15:39	KALPE	2	A	A-BNA
AC40800-010	10/30/08 15:33	R12	3	A	NONE
AC40800-010	11/06/08 09:33	SRB	3	A	TDSW-HG
AC40800-010	11/06/08 17:26	R12	3	A	NONE
AC40800-010	10/30/08 15:33	R12	4	A	NONE
AC40800-010	10/31/08 10:30	NNM	4	M	IC
AC40800-010	10/31/08 16:30	R12	4	A	NONE
AC40800-010	10/30/08 15:33	R12	5	A	NONE
AC40800-010	11/03/08 11:10	HS	5	A	cn-w
AC40800-010	11/03/08 14:30	R12	5	A	NONE
AC40800-010	10/31/08 08:59	R22	7	A	NONE
AC40800-010	10/31/08 14:13	WP	7	M	VOA
AC40800-010	10/31/08 08:59	R22	8	A	NONE
AC40800-011	10/30/08 12:00	RICAR	0	M	Received
AC40800-011	10/30/08 14:23	RICAR	0	M	Login
AC40800-011	10/30/08 15:33	R12	1	A	NONE
AC40800-011	11/03/08 15:39	KALPE	1	A	A-BNA
AC40800-011	10/30/08 15:33	R12	2	A	NONE
AC40800-011	10/30/08 15:33	R12	3	A	NONE
AC40800-011	10/30/08 15:33	R12	4	A	NONE
AC40800-011	10/30/08 15:33	R12	5	A	NONE
AC40800-011	10/30/08 15:43	NNM	5	A	ic
AC40800-011	10/30/08 18:26	R12	5	A	NONE
AC40800-011	10/30/08 15:33	R12	6	A	NONE
AC40800-011	11/03/08 11:10	HS	6	A	cn-w
AC40800-011	11/03/08 14:30	R12	6	A	NONE
AC40800-011	10/31/08 08:55	R22	8	A	NONE
AC40800-011	10/31/08 14:13	WP	8	M	VOA
AC40800-011	10/31/08 08:55	R22	9	A	NONE
AC40800-011	10/30/08 17:06	R12	10	A	NONE
AC40800-011	11/12/08 13:10	NNM	10	A	ALKALINITY
AC40800-011	11/12/08 17:41	R12	10	A	NONE
AC40800-011	10/30/08 17:06	R12	11	A	NONE
AC40800-011	11/12/08 13:10	NNM	11	A	ALKALINITY
AC40800-011	11/12/08 17:41	R12	11	A	NONE
AC40800-012	10/30/08 12:00	RICAR	0	M	Received
AC40800-012	10/30/08 14:23	RICAR	0	M	Login
AC40800-012	10/30/08 15:33	R12	1	A	NONE
AC40800-012	10/31/08 11:43	SRB	1	A	FILTER
AC40800-012	10/31/08 12:18	R12	1	A	NONE
AC40800-012	11/06/08 09:36	SRB	1	A	TDSW-HG
AC40800-012	11/06/08 17:26	R12	1	A	NONE
AC40800-013	10/30/08 12:00	RICAR	0	M	Received
AC40800-013	10/30/08 14:23	RICAR	0	M	Login
AC40800-013	10/30/08 15:33	R12	1	A	NONE
AC40800-013	10/30/08 15:33	R12	2	A	NONE
AC40800-013	11/03/08 15:39	KALPE	2	A	A-BNA
AC40800-013	11/03/08 21:25	R12	2	A	NONE
AC40800-013	10/30/08 15:33	R12	3	A	NONE
AC40800-013	10/30/08 15:33	R12	4	A	NONE
AC40800-013	10/31/08 10:30	NNM	4	M	IC
AC40800-013	10/31/08 16:30	R12	4	A	NONE
AC40800-013	10/30/08 15:33	R12	5	A	NONE
AC40800-013	11/03/08 11:10	HS	5	A	cn-w
AC40800-013	11/03/08 14:30	R12	5	A	NONE
AC40800-013	11/05/08 11:01	HS	5	A	CN-W
AC40800-013	11/05/08 16:09	R12	5	A	NONE
AC40800-013	10/31/08 08:55	R22	7	A	NONE
AC40800-013	10/31/08 10:15	WP	7	M	VOA
AC40800-013	10/31/08 08:55	R22	8	A	NONE
AC40800-014	10/30/08 12:00	RICAR	0	M	Received
AC40800-014	10/30/08 14:23	RICAR	0	M	Login
AC40800-014	10/30/08 15:33	R12	1	A	NONE
AC40800-014	10/30/08 15:33	R12	2	A	NONE
AC40800-014	11/03/08 15:39	KALPE	2	A	A-BNA
AC40800-014	11/03/08 21:25	R12	2	A	NONE
AC40800-014	10/30/08 15:33	R12	3	A	NONE
AC40800-014	10/30/08 15:33	R12	4	A	NONE
AC40800-014	10/31/08 10:30	NNM	4	M	IC
AC40800-014	10/31/08 16:30	R12	4	A	NONE
AC40800-014	10/30/08 15:33	R12	5	A	NONE
AC40800-014	11/03/08 11:10	HS	5	A	cn-w
AC40800-014	11/03/08 14:30	R12	5	A	NONE
AC40800-014	11/05/08 11:01	HS	5	A	CN-W
AC40800-014	11/05/08 16:09	R12	5	A	NONE
AC40800-014	10/31/08 08:55	R22	7	A	NONE
AC40800-014	10/31/08 14:13	WP	7	M	VOA
AC40800-014	10/31/08 08:55	R22	8	A	NONE
AC40800-015	10/30/08 12:00	RICAR	0	M	Received
AC40800-015	10/30/08 14:23	RICAR	0	M	Login
AC40800-015	10/30/08 15:33	R12	1	A	NONE
AC40800-015	11/03/08 15:39	KALPE	1	A	A-BNA
AC40800-015	11/03/08 21:25	R12	1	A	NONE
AC40800-015	10/30/08 15:33	R12	2	A	NONE
AC40800-015	10/30/08 15:33	R12	3	A	NONE
AC40800-015	10/31/08 10:30	NNM	3	M	IC
AC40800-015	10/31/08 16:30	R12	3	A	NONE
AC40800-015	10/30/08 15:33	R12	4	A	NONE
AC40800-015	11/03/08 11:10	HS	4	A	cn-w
AC40800-015	11/03/08 14:30	R12	4	A	NONE
AC40800-015	11/05/08 11:01	HS	4	A	CN-W
AC40800-015	11/05/08 16:09	R12	4	A	NONE
AC40800-015	10/31/08 08:55	R22	6	A	NONE
AC40800-015	10/31/08 08:55	R22	7	A	NONE
AC40800-015	10/31/08 14:13	WP	7	M	VOA
AC40800-016	10/30/08 12:00	RICAR	0	M	Received
AC40800-016	10/30/08 14:23	RICAR	0	M	Login
AC40800-016	10/31/08 08:59	R22	2	A	NONE
AC40800-016	10/31/08 08:59	R22	3	A	NONE
AC40800-016	10/31/08 14:13	WP	3	M	VOA
AC40800-017	10/30/08 12:00	CHILD	0	M	Received
AC40800-017	11/03/08 10:18	CHILD	0	M	Login
AC40800-017	11/03/08 10:23	SRB	1	A	FILTER
AC40800-017	11/03/08 11:10	R12	1	A	NONE
AC40800-017	11/06/08 09:33	SRB	1	A	TDSW-HG
AC40800-017	11/06/08 17:26	R12	1	A	NONE
AC40800-018	10/30/08 12:00	CHILD	0	M	Received
AC40800-018	11/03/08 10:18	CHILD	0	M	Login
AC40800-018	11/03/08 10:23	SRB	1	A	FILTER
AC40800-018	11/03/08 11:10	R12	1	A	NONE
AC40800-018	11/06/08 09:33	SRB	1	A	TDSW-HG
AC40800-018	11/06/08 17:26	R12	1	A	NONE
AC40800-019	10/30/08 12:00	CHILD	0	M	Received
AC40800-019	11/03/08 10:18	CHILD	0	M	Login
AC40800-019	11/05/08 09:29	SRB	1	A	FILTER
AC40800-019	11/05/08 11:56	R12	1	A	NONE
AC40800-019	11/06/08 09:33	SRB	1	A	TDSW-HG
AC40800-019	11/06/08 17:26	R12	1	A	NONE

Samples marked as received are stored in coolers or refrigerator R12, R3, or R24 at 4 deg C until Login

HC·V
HAMPTONCLARKE·VERITECH

REPORTING LIMIT DEFINITIONS

RL = Reporting Limit

PQL = Practical Quantitation Limit

MDL = Method Detection Limit

CRQL= Contract Required Quantitation Limit

For Clean Water Act and SW846 Organic methods, the RL = PQL. The PQL is determined by the concentration of the lowest standard in the calibration curve.

For Clean Water Act Metals method, the RL = PQL. The PQL is determined by the concentration of the lowest standard in the calibration curve.

For Clean Water Act and SW846 Wet Chemistry methods, the RL = PQL. The PQL is defined as a value 3 to 5 times the MDL.

CLP Organics and Inorganics reported to CRQL.

Veritech Report Of Analysis

Lab#: AC40800-001 **Collection Date: 10/29/2008**
Sample ID: SW-1

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	1	mg/l	1.5	7.4
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND

Lab#: AC40800-001 **Collection Date: 10/29/2008**
Sample ID: SW-1

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	1	ug/l	NA	6.3J
1,2,4-Trichlorobenzene	1	ug/l	2.0	ND
1,2-Dichlorobenzene	1	ug/l	2.0	ND
1,2-Diphenylhydrazine	1	ug/l	2.0	ND
1,3-Dichlorobenzene	1	ug/l	2.0	ND
1,4-Dichlorobenzene	1	ug/l	2.0	ND
2,4,5-Trichlorophenol	1	ug/l	2.0	ND
2,4,6-Trichlorophenol	1	ug/l	2.0	ND
2,4-Dichlorophenol	1	ug/l	2.0	ND
2,4-Dimethylphenol	1	ug/l	2.0	ND
2,4-Dinitrophenol	1	ug/l	10	ND
2,4-Dinitrotoluene	1	ug/l	2.0	ND
2,6-Dinitrotoluene	1	ug/l	2.0	ND
2-Chloronaphthalene	1	ug/l	2.0	ND
2-Chlorophenol	1	ug/l	2.0	ND
2-Methylnaphthalene	1	ug/l	2.0	ND
2-Methylphenol	1	ug/l	2.0	ND
2-Nitroaniline	1	ug/l	2.0	ND
2-Nitrophenol	1	ug/l	2.0	ND
3&4-Methylphenol	1	ug/l	2.0	ND
3,3'-Dichlorobenzidine	1	ug/l	2.0	ND
3-Nitroaniline	1	ug/l	2.0	ND
4,6-Dinitro-2-methylphenol	1	ug/l	10	ND
4-Bromophenyl-phenylether	1	ug/l	2.0	ND
4-Chloro-3-methylphenol	1	ug/l	2.0	ND
4-Chloroaniline	1	ug/l	2.0	ND
4-Chlorophenyl-phenylether	1	ug/l	2.0	ND
4-Nitroaniline	1	ug/l	2.0	ND
4-Nitrophenol	1	ug/l	2.0	ND
Acenaphthene	1	ug/l	2.0	ND
Acenaphthylene	1	ug/l	2.0	ND
Aniline	1	ug/l	2.0	ND
Anthracene	1	ug/l	2.0	ND
Benzidine	1	ug/l	10	ND
Benzo[a]anthracene	1	ug/l	2.0	ND
Benzo[a]pyrene	1	ug/l	2.0	ND
Benzo[b]fluoranthene	1	ug/l	2.0	ND
Benzo[g,h,i]perylene	1	ug/l	2.0	ND
Benzo[k]fluoranthene	1	ug/l	2.0	ND
Benzoic acid	1	ug/l	10	ND
Bis(2-Chloroethoxy)methane	1	ug/l	2.0	ND
Bis(2-Chloroethyl)ether	1	ug/l	2.0	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	2.0	ND
Bis(2-Ethylhexyl)phthalate	1	ug/l	2.0	ND
Butylbenzylphthalate	1	ug/l	2.0	ND
Carbazole	1	ug/l	2.0	ND
Chrysene	1	ug/l	2.0	ND
Dibenzo[a,h]anthracene	1	ug/l	2.0	ND
Dibenzofuran	1	ug/l	2.0	ND
Diethylphthalate	1	ug/l	2.0	ND
Dimethylphthalate	1	ug/l	2.0	ND
Di-n-butylphthalate	1	ug/l	2.0	ND
Di-n-octylphthalate	1	ug/l	2.0	ND
Fluoranthene	1	ug/l	2.0	ND
Fluorene	1	ug/l	2.0	ND
Hexachlorobenzene	1	ug/l	2.0	ND
Hexachlorobutadiene	1	ug/l	2.0	ND
Hexachlorocyclopentadiene	1	ug/l	2.0	ND
Hexachloroethane	1	ug/l	2.0	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	2.0	ND
Isophorone	1	ug/l	2.0	ND
Naphthalene	1	ug/l	2.0	ND
Nitrobenzene	1	ug/l	2.0	ND
N-Nitrosodimethylamine	1	ug/l	2.0	ND
N-Nitroso-di-n-propylamine	1	ug/l	2.0	ND
N-Nitrosodiphenylamine	1	ug/l	2.0	ND
Pentachlorophenol	1	ug/l	10	ND
Phenanthrene	1	ug/l	2.0	ND
Phenol	1	ug/l	2.0	ND
Pyrene	1	ug/l	2.0	ND

Lab#: AC40800-001 **Collection Date: 10/29/2008**
Sample ID: SW-1

TestGroup/Analyte	DF	Units	RL	Result
TAL Metals 200.7/8				
Aluminum	**0.5**	**ug/l**	**30**	**90**
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**29**
Beryllium	0.5	ug/l	0.043	ND
Cadmium	**0.5**	**ug/l**	**0.070**	**0.098**
Calcium	**0.5**	**ug/l**	**84**	**33000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	0.5	ug/l	0.20	ND
Copper	**0.5**	**ug/l**	**1.5**	**12**
Iron	**0.5**	**ug/l**	**47**	**510**
Lead	0.5	ug/l	1.2	ND
Magnesium	**0.5**	**ug/l**	**39**	**9400**
Manganese	**0.5**	**ug/l**	**0.37**	**550**
Nickel	**0.5**	**ug/l**	**0.31**	**0.66**
Potassium	**0.5**	**ug/l**	**55**	**3800**
Selenium	0.5	ug/l	1.9	ND
Silver	0.5	ug/l	0.20	ND
Sodium	**0.5**	**ug/l**	**87**	**8000**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**2.1**
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40800-001 **Collection Date: 10/29/2008**
Sample ID: SW-1

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-002 **Collection Date: 10/29/2008**
Sample ID: SW-2

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	**1**	**mg/l**	**1.5**	**7.5**
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND

Lab#: AC40800-002 **Collection Date: 10/29/2008**
Sample ID: SW-2

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	**1**	**ug/l**	**NA**	**12.1J**
1,2,4-Trichlorobenzene	1	ug/l	2.0	ND
1,2-Dichlorobenzene	1	ug/l	2.0	ND
1,2-Diphenylhydrazine	1	ug/l	2.0	ND
1,3-Dichlorobenzene	1	ug/l	2.0	ND
1,4-Dichlorobenzene	1	ug/l	2.0	ND
2,4,5-Trichlorophenol	1	ug/l	2.0	ND
2,4,6-Trichlorophenol	1	ug/l	2.0	ND
2,4-Dichlorophenol	1	ug/l	2.0	ND
2,4-Dimethylphenol	1	ug/l	2.0	ND
2,4-Dinitrophenol	1	ug/l	10	ND
2,4-Dinitrotoluene	1	ug/l	2.0	ND
2,6-Dinitrotoluene	1	ug/l	2.0	ND
2-Chloronaphthalene	1	ug/l	2.0	ND
2-Chlorophenol	1	ug/l	2.0	ND
2-Methylnaphthalene	1	ug/l	2.0	ND
2-Methylphenol	1	ug/l	2.0	ND
2-Nitroaniline	1	ug/l	2.0	ND
2-Nitrophenol	1	ug/l	2.0	ND
3&4-Methylphenol	1	ug/l	2.0	ND
3,3'-Dichlorobenzidine	1	ug/l	2.0	ND
3-Nitroaniline	1	ug/l	2.0	ND
4,6-Dinitro-2-methylphenol	1	ug/l	10	ND
4-Bromophenyl-phenylether	1	ug/l	2.0	ND
4-Chloro-3-methylphenol	1	ug/l	2.0	ND
4-Chloroaniline	1	ug/l	2.0	ND
4-Chlorophenyl-phenylether	1	ug/l	2.0	ND
4-Nitroaniline	1	ug/l	2.0	ND
4-Nitrophenol	1	ug/l	2.0	ND
Acenaphthene	1	ug/l	2.0	ND
Acenaphthylene	1	ug/l	2.0	ND
Aniline	1	ug/l	2.0	ND
Anthracene	1	ug/l	2.0	ND
Benzidine	1	ug/l	10	ND
Benzo[a]anthracene	1	ug/l	2.0	ND
Benzo[a]pyrene	1	ug/l	2.0	ND
Benzo[b]fluoranthene	1	ug/l	2.0	ND
Benzo[g,h,i]perylene	1	ug/l	2.0	ND
Benzo[k]fluoranthene	1	ug/l	2.0	ND
Benzoic acid	1	ug/l	10	ND
Bis(2-Chloroethoxy)methane	1	ug/l	2.0	ND
Bis(2-Chloroethyl)ether	1	ug/l	2.0	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	2.0	ND
Bis(2-Ethylhexyl)phthalate	1	ug/l	2.0	ND
Butylbenzylphthalate	1	ug/l	2.0	ND
Carbazole	1	ug/l	2.0	ND
Chrysene	1	ug/l	2.0	ND
Dibenzo[a,h]anthracene	1	ug/l	2.0	ND
Dibenzofuran	1	ug/l	2.0	ND
Diethylphthalate	1	ug/l	2.0	ND
Dimethylphthalate	1	ug/l	2.0	ND
Di-n-butylphthalate	1	ug/l	2.0	ND
Di-n-octylphthalate	1	ug/l	2.0	ND
Fluoranthene	1	ug/l	2.0	ND
Fluorene	1	ug/l	2.0	ND
Hexachlorobenzene	1	ug/l	2.0	ND
Hexachlorobutadiene	1	ug/l	2.0	ND
Hexachlorocyclopentadiene	1	ug/l	2.0	ND
Hexachloroethane	1	ug/l	2.0	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	2.0	ND
Isophorone	1	ug/l	2.0	ND
Naphthalene	1	ug/l	2.0	ND
Nitrobenzene	1	ug/l	2.0	ND
N-Nitrosodimethylamine	1	ug/l	2.0	ND
N-Nitroso-di-n-propylamine	1	ug/l	2.0	ND
N-Nitrosodiphenylamine	1	ug/l	2.0	ND
Pentachlorophenol	1	ug/l	10	ND
Phenanthrene	1	ug/l	2.0	ND
Phenol	1	ug/l	2.0	ND
Pyrene	1	ug/l	2.0	ND

Lab#: AC40800-002 **Collection Date: 10/29/2008**
Sample ID: SW-2

TestGroup/Analyte	DF	Units	RL	Result
TAL Metals 200.7/8				
Aluminum	**0.5**	**ug/l**	**30**	**170**
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**25**
Beryllium	0.5	ug/l	0.043	ND
Cadmium	0.5	ug/l	0.070	ND
Calcium	**0.5**	**ug/l**	**84**	**35000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	0.5	ug/l	0.20	ND
Copper	**0.5**	**ug/l**	**1.5**	**28**
Iron	**0.5**	**ug/l**	**47**	**440**
Lead	0.5	ug/l	1.2	ND
Magnesium	**0.5**	**ug/l**	**39**	**10000**
Manganese	**0.5**	**ug/l**	**0.37**	**220**
Nickel	**0.5**	**ug/l**	**0.31**	**0.37**
Potassium	**0.5**	**ug/l**	**55**	**4000**
Selenium	0.5	ug/l	1.9	ND
Silver	0.5	ug/l	0.20	ND
Sodium	**0.5**	**ug/l**	**87**	**8000**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**2.1**
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40800-002 **Collection Date: 10/29/2008**
Sample ID: SW-2

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	50	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	5.0	ND
2-Hexanone	1	ug/l	5.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-003	Collection Date: 10/29/2008
Sample ID: SW-3	

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	**1**	**mg/l**	**1.5**	**8.4**
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND

Lab#: AC40800-003	Collection Date: 10/29/2008
Sample ID: SW-3	

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	1	ug/l	NA	ND
1,2,4-Trichlorobenzene	1	ug/l	2.0	ND
1,2-Dichlorobenzene	1	ug/l	2.0	ND
1,2-Diphenylhydrazine	1	ug/l	2.0	ND
1,3-Dichlorobenzene	1	ug/l	2.0	ND
1,4-Dichlorobenzene	1	ug/l	2.0	ND
2,4,5-Trichlorophenol	1	ug/l	2.0	ND
2,4,6-Trichlorophenol	1	ug/l	2.0	ND
2,4-Dichlorophenol	1	ug/l	2.0	ND
2,4-Dimethylphenol	1	ug/l	2.0	ND
2,4-Dinitrophenol	1	ug/l	10	ND
2,4-Dinitrotoluene	1	ug/l	2.0	ND
2,6-Dinitrotoluene	1	ug/l	2.0	ND
2-Chloronaphthalene	1	ug/l	2.0	ND
2-Chlorophenol	1	ug/l	2.0	ND
2-Methylnaphthalene	1	ug/l	2.0	ND
2-Methylphenol	1	ug/l	2.0	ND
2-Nitroaniline	1	ug/l	2.0	ND
2-Nitrophenol	1	ug/l	2.0	ND
3&4-Methylphenol	1	ug/l	2.0	ND
3,3'-Dichlorobenzidine	1	ug/l	2.0	ND
3-Nitroaniline	1	ug/l	2.0	ND
4,6-Dinitro-2-methylphenol	1	ug/l	10	ND
4-Bromophenyl-phenylether	1	ug/l	2.0	ND
4-Chloro-3-methylphenol	1	ug/l	2.0	ND
4-Chloroaniline	1	ug/l	2.0	ND
4-Chlorophenyl-phenylether	1	ug/l	2.0	ND
4-Nitroaniline	1	ug/l	2.0	ND
4-Nitrophenol	1	ug/l	2.0	ND
Acenaphthene	1	ug/l	2.0	ND
Acenaphthylene	1	ug/l	2.0	ND
Aniline	1	ug/l	2.0	ND
Anthracene	1	ug/l	2.0	ND
Benzidine	1	ug/l	10	ND
Benzo[a]anthracene	1	ug/l	2.0	ND
Benzo[a]pyrene	1	ug/l	2.0	ND
Benzo[b]fluoranthene	1	ug/l	2.0	ND
Benzo[g,h,i]perylene	1	ug/l	2.0	ND
Benzo[k]fluoranthene	1	ug/l	2.0	ND
Benzoic acid	1	ug/l	10	ND
Bis(2-Chloroethoxy)methane	1	ug/l	2.0	ND
Bis(2-Chloroethyl)ether	1	ug/l	2.0	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	2.0	ND
Bis(2-Ethylhexyl)phthalate	1	ug/l	2.0	ND
Butylbenzylphthalate	1	ug/l	2.0	ND
Carbazole	1	ug/l	2.0	ND
Chrysene	1	ug/l	2.0	ND
Dibenzo[a,h]anthracene	1	ug/l	2.0	ND
Dibenzofuran	1	ug/l	2.0	ND
Diethylphthalate	1	ug/l	2.0	ND
Dimethylphthalate	1	ug/l	2.0	ND
Di-n-butylphthalate	1	ug/l	2.0	ND
Di-n-octylphthalate	1	ug/l	2.0	ND
Fluoranthene	1	ug/l	2.0	ND
Fluorene	1	ug/l	2.0	ND
Hexachlorobenzene	1	ug/l	2.0	ND
Hexachlorobutadiene	1	ug/l	2.0	ND
Hexachlorocyclopentadiene	1	ug/l	2.0	ND
Hexachloroethane	1	ug/l	2.0	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	2.0	ND
Isophorone	1	ug/l	2.0	ND
Naphthalene	1	ug/l	2.0	ND
Nitrobenzene	1	ug/l	2.0	ND
N-Nitrosodimethylamine	1	ug/l	2.0	ND
N-Nitroso-di-n-propylamine	1	ug/l	2.0	ND
N-Nitrosodiphenylamine	1	ug/l	2.0	ND
Pentachlorophenol	1	ug/l	10	ND
Phenanthrene	1	ug/l	2.0	ND
Phenol	1	ug/l	2.0	ND
Pyrene	1	ug/l	2.0	ND

Lab#: AC40800-003 **Collection Date: 10/29/2008**
Sample ID: SW-3

TestGroup/Analyte	DF	Units	RL	Result
TAL Metals 200.7/8				
Aluminum	**0.5**	**ug/l**	**30**	**230**
Antimony	0.5	ug/l	1.4	ND
Arsenic	**0.5**	**ug/l**	**1.3**	**1.6**
Barium	**0.5**	**ug/l**	**0.075**	**21**
Beryllium	0.5	ug/l	0.043	ND
Cadmium	**0.5**	**ug/l**	**0.070**	**0.18**
Calcium	**0.5**	**ug/l**	**84**	**32000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	0.5	ug/l	0.20	ND
Copper	**0.5**	**ug/l**	**1.5**	**14**
Iron	**0.5**	**ug/l**	**47**	**190**
Lead	0.5	ug/l	1.2	ND
Magnesium	**0.5**	**ug/l**	**39**	**6200**
Manganese	**0.5**	**ug/l**	**0.37**	**21**
Nickel	**0.5**	**ug/l**	**0.31**	**0.54**
Potassium	**0.5**	**ug/l**	**55**	**8100**
Selenium	0.5	ug/l	1.9	ND
Silver	0.5	ug/l	0.20	ND
Sodium	**0.5**	**ug/l**	**87**	**6700**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**2.4**
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40800-003 **Collection Date: 10/29/2008**
Sample ID: SW-3

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-004	Collection Date: 10/29/2008
Sample ID: SW-4	

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	**1**	**mg/l**	**1.5**	**15**
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND

Lab#: AC40800-004	Collection Date: 10/29/2008
Sample ID: SW-4	

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	**1**	**ug/l**	**NA**	**18.2J**
1,2,4-Trichlorobenzene	1	ug/l	2.0	ND
1,2-Dichlorobenzene	1	ug/l	2.0	ND
1,2-Diphenylhydrazine	1	ug/l	2.0	ND
1,3-Dichlorobenzene	1	ug/l	2.0	ND
1,4-Dichlorobenzene	1	ug/l	2.0	ND
2,4,5-Trichlorophenol	1	ug/l	2.0	ND
2,4,6-Trichlorophenol	1	ug/l	2.0	ND
2,4-Dichlorophenol	1	ug/l	2.0	ND
2,4-Dimethylphenol	1	ug/l	2.0	ND
2,4-Dinitrophenol	1	ug/l	10	ND
2,4-Dinitrotoluene	1	ug/l	2.0	ND
2,6-Dinitrotoluene	1	ug/l	2.0	ND
2-Chloronaphthalene	1	ug/l	2.0	ND
2-Chlorophenol	1	ug/l	2.0	ND
2-Methylnaphthalene	1	ug/l	2.0	ND
2-Methylphenol	1	ug/l	2.0	ND
2-Nitroaniline	1	ug/l	2.0	ND
2-Nitrophenol	1	ug/l	2.0	ND
3&4-Methylphenol	1	ug/l	2.0	ND
3,3'-Dichlorobenzidine	1	ug/l	2.0	ND
3-Nitroaniline	1	ug/l	2.0	ND
4,6-Dinitro-2-methylphenol	1	ug/l	10	ND
4-Bromophenyl-phenylether	1	ug/l	2.0	ND
4-Chloro-3-methylphenol	1	ug/l	2.0	ND
4-Chloroaniline	1	ug/l	2.0	ND
4-Chlorophenyl-phenylether	1	ug/l	2.0	ND
4-Nitroaniline	1	ug/l	2.0	ND
4-Nitrophenol	1	ug/l	2.0	ND
Acenaphthene	1	ug/l	2.0	ND
Acenaphthylene	1	ug/l	2.0	ND
Aniline	1	ug/l	2.0	ND
Anthracene	1	ug/l	2.0	ND
Benzidine	1	ug/l	10	ND
Benzo[a]anthracene	1	ug/l	2.0	ND
Benzo[a]pyrene	1	ug/l	2.0	ND
Benzo[b]fluoranthene	1	ug/l	2.0	ND
Benzo[g,h,i]perylene	1	ug/l	2.0	ND
Benzo[k]fluoranthene	1	ug/l	2.0	ND
Benzoic acid	1	ug/l	10	ND
Bis(2-Chloroethoxy)methane	1	ug/l	2.0	ND
Bis(2-Chloroethyl)ether	1	ug/l	2.0	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	2.0	ND
Bis(2-Ethylhexyl)phthalate	1	ug/l	2.0	ND
Butylbenzylphthalate	1	ug/l	2.0	ND
Carbazole	1	ug/l	2.0	ND
Chrysene	1	ug/l	2.0	ND
Dibenzo[a,h]anthracene	1	ug/l	2.0	ND
Dibenzofuran	1	ug/l	2.0	ND
Diethylphthalate	1	ug/l	2.0	ND
Dimethylphthalate	1	ug/l	2.0	ND
Di-n-butylphthalate	**1**	**ug/l**	**2.0**	**2.4**
Di-n-octylphthalate	1	ug/l	2.0	ND
Fluoranthene	1	ug/l	2.0	ND
Fluorene	1	ug/l	2.0	ND
Hexachlorobenzene	1	ug/l	2.0	ND
Hexachlorobutadiene	1	ug/l	2.0	ND
Hexachlorocyclopentadiene	1	ug/l	2.0	ND
Hexachloroethane	1	ug/l	2.0	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	2.0	ND
Isophorone	1	ug/l	2.0	ND
Naphthalene	1	ug/l	2.0	ND
Nitrobenzene	1	ug/l	2.0	ND
N-Nitrosodimethylamine	1	ug/l	2.0	ND
N-Nitroso-di-n-propylamine	1	ug/l	2.0	ND
N-Nitrosodiphenylamine	1	ug/l	2.0	ND
Pentachlorophenol	1	ug/l	10	ND
Phenanthrene	1	ug/l	2.0	ND
Phenol	1	ug/l	2.0	ND
Pyrene	1	ug/l	2.0	ND

Lab#: AC40800-004 **Collection Date: 10/29/2008**
Sample ID: SW-4

TestGroup/Analyte	DF	Units	RL	Result
TAL Metals 200.7/8				
Aluminum	**0.5**	**ug/l**	**30**	**97**
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**38**
Beryllium	0.5	ug/l	0.043	ND
Cadmium	0.5	ug/l	0.070	ND
Calcium	**0.5**	**ug/l**	**84**	**54000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	0.5	ug/l	0.20	ND
Copper	**0.5**	**ug/l**	**1.5**	**12**
Iron	**0.5**	**ug/l**	**47**	**530**
Lead	0.5	ug/l	1.2	ND
Magnesium	**0.5**	**ug/l**	**39**	**13000**
Manganese	**0.5**	**ug/l**	**0.37**	**180**
Nickel	**0.5**	**ug/l**	**0.31**	**0.66**
Potassium	**0.5**	**ug/l**	**55**	**4900**
Selenium	0.5	ug/l	1.9	ND
Silver	0.5	ug/l	0.20	ND
Sodium	**0.5**	**ug/l**	**87**	**13000**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**3.0**
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40800-004 **Collection Date: 10/29/2008**
Sample ID: SW-4

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-005	Collection Date: 10/29/2008
Sample ID: SD-1	

TestGroup/Analyte	DF	Units	RL	Result
% Solids SM2540G				
% Solids	1	percent		18
Chloride (Soil) 9056				
Chloride	1	mg/kg	830	890
Cyanide (Soil/Waste)				
Cyanide	1	mg/kg	1.4	2
Mercury (Soil/Waste) 7471A				
Mercury	167	mg/kg	0.066	0.071

Lab#: AC40800-005	Collection Date: 10/29/2008
Sample ID: SD-1	

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (8270)				
:TotalSemiVolatileTic	**1**	**mg/kg**	**NA**	**1485.18J**
1,2,4-Trichlorobenzene	1	mg/kg	0.37	ND
1,2-Dichlorobenzene	1	mg/kg	0.37	ND
1,2-Diphenylhydrazine	1	mg/kg	0.37	ND
1,3-Dichlorobenzene	1	mg/kg	0.37	ND
1,4-Dichlorobenzene	1	mg/kg	0.37	ND
2,4,5-Trichlorophenol	1	mg/kg	0.37	ND
2,4,6-Trichlorophenol	1	mg/kg	0.37	ND
2,4-Dichlorophenol	1	mg/kg	0.37	ND
2,4-Dimethylphenol	1	mg/kg	0.37	ND
2,4-Dinitrophenol	1	mg/kg	1.9	ND
2,4-Dinitrotoluene	1	mg/kg	0.37	ND
2,6-Dinitrotoluene	1	mg/kg	0.37	ND
2-Chloronaphthalene	1	mg/kg	0.37	ND
2-Chlorophenol	1	mg/kg	0.37	ND
2-Methylnaphthalene	1	mg/kg	0.37	ND
2-Methylphenol	1	mg/kg	0.37	ND
2-Nitroaniline	1	mg/kg	0.37	ND
2-Nitrophenol	1	mg/kg	0.37	ND
3&4-Methylphenol	1	mg/kg	0.37	ND
3,3'-Dichlorobenzidine	1	mg/kg	0.37	ND
3-Nitroaniline	1	mg/kg	0.37	ND
4,6-Dinitro-2-methylphenol	1	mg/kg	1.9	ND
4-Bromophenyl-phenylether	1	mg/kg	0.37	ND
4-Chloro-3-methylphenol	1	mg/kg	0.37	ND
4-Chloroaniline	1	mg/kg	0.37	ND
4-Chlorophenyl-phenylether	1	mg/kg	0.37	ND
4-Nitroaniline	1	mg/kg	0.37	ND
4-Nitrophenol	1	mg/kg	0.37	ND
Acenaphthene	1	mg/kg	0.37	ND
Acenaphthylene	1	mg/kg	0.37	ND
Aniline	1	mg/kg	0.37	ND
Anthracene	1	mg/kg	0.37	ND
Benzidine	1	mg/kg	1.9	ND
Benzo[a]anthracene	**1**	**mg/kg**	**0.37**	**0.41**
Benzo[a]pyrene	**1**	**mg/kg**	**0.37**	**0.60**
Benzo[b]fluoranthene	**1**	**mg/kg**	**0.37**	**0.85**
Benzo[g,h,i]perylene	**1**	**mg/kg**	**0.37**	**0.60**
Benzo[k]fluoranthene	1	mg/kg	0.37	ND
Benzoic acid	1	mg/kg	1.9	ND
Bis(2-Chloroethoxy)methane	1	mg/kg	0.37	ND
Bis(2-Chloroethyl)ether	1	mg/kg	0.37	ND
Bis(2-Chloroisopropyl)ether	1	mg/kg	0.37	ND
Bis(2-Ethylhexyl)phthalate	**1**	**mg/kg**	**0.37**	**0.58B**
Butylbenzylphthalate	1	mg/kg	0.37	ND
Carbazole	1	mg/kg	0.37	ND
Chrysene	**1**	**mg/kg**	**0.37**	**0.53**
Dibenzo[a,h]anthracene	1	mg/kg	0.37	ND
Dibenzofuran	1	mg/kg	0.37	ND
Diethylphthalate	1	mg/kg	0.37	ND
Dimethylphthalate	1	mg/kg	0.37	ND
Di-n-butylphthalate	1	mg/kg	0.37	ND
Di-n-octylphthalate	1	mg/kg	0.37	ND
Fluoranthene	**1**	**mg/kg**	**0.37**	**0.64**
Fluorene	1	mg/kg	0.37	ND
Hexachlorobenzene	1	mg/kg	0.37	ND
Hexachlorobutadiene	1	mg/kg	0.37	ND
Hexachlorocyclopentadiene	1	mg/kg	1.9	ND
Hexachloroethane	1	mg/kg	0.37	ND
Indeno[1,2,3-cd]pyrene	**1**	**mg/kg**	**0.37**	**0.42**
Isophorone	1	mg/kg	0.37	ND
Naphthalene	1	mg/kg	0.37	ND
Nitrobenzene	1	mg/kg	0.37	ND
N-Nitrosodimethylamine	1	mg/kg	0.37	ND
N-Nitroso-di-n-propylamine	1	mg/kg	0.37	ND
N-Nitrosodiphenylamine	1	mg/kg	0.37	ND
Pentachlorophenol	1	mg/kg	1.9	ND
Phenanthrene	1	mg/kg	0.37	ND
Phenol	1	mg/kg	0.37	ND
Pyrene	**1**	**mg/kg**	**0.37**	**0.96**

Lab#: AC40800-005 **Collection Date: 10/29/2008**
Sample ID: SD-1

TestGroup/Analyte	DF	Units	RL	Result
TAL Metals 6010				
Aluminum	**100**	**mg/kg**	**26**	**17000**
Antimony	100	mg/kg	1.5	ND
Arsenic	**100**	**mg/kg**	**1.5**	**11**
Barium	**100**	**mg/kg**	**0.31**	**640**
Beryllium	100	mg/kg	0.036	ND
Cadmium	**100**	**mg/kg**	**0.056**	**0.53**
Calcium	**100**	**mg/kg**	**42**	**15000**
Chromium	**100**	**mg/kg**	**0.49**	**37**
Cobalt	**100**	**mg/kg**	**0.12**	**22**
Copper	**100**	**mg/kg**	**1.3**	**74**
Iron	**100**	**mg/kg**	**33**	**66000**
Lead	**100**	**mg/kg**	**1.0**	**87**
Magnesium	**100**	**mg/kg**	**59**	**7900**
Manganese	**200**	**mg/kg**	**0.99**	**20000**
Nickel	**100**	**mg/kg**	**0.43**	**33**
Potassium	**100**	**mg/kg**	**89**	**2800**
Selenium	**100**	**mg/kg**	**1.9**	**8.4**
Silver	**100**	**mg/kg**	**0.28**	**2.4**
Sodium	**100**	**mg/kg**	**24**	**330**
Thallium	100	mg/kg	1.6	ND
Vanadium	**100**	**mg/kg**	**0.19**	**60**
Zinc	**100**	**mg/kg**	**7.1**	**360**

Lab#: AC40800-005 **Collection Date: 10/29/2008**
Sample ID: SD-1

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (8260)				
:TotalVolatileTic	0.984	mg/kg	NA	ND
1,1,1-Trichloroethane	0.984	mg/kg	0.027	ND
1,1,2,2-Tetrachloroethane	0.984	mg/kg	0.027	ND
1,1,2-trichloro-1,2,2-trifluoroethane	0.984	mg/kg	0.027	ND
1,1,2-Trichloroethane	0.984	mg/kg	0.027	ND
1,1-Dichloroethane	0.984	mg/kg	0.027	ND
1,1-Dichloroethene	0.984	mg/kg	0.027	ND
1,2,3-Trichloropropane	0.984	mg/kg	0.027	ND
1,2,4-Trimethylbenzene	0.984	mg/kg	0.0055	ND
1,2-Dibromo-3-chloropropane	0.984	mg/kg	0.027	ND
1,2-Dibromoethane	0.984	mg/kg	0.027	ND
1,2-Dichlorobenzene	0.984	mg/kg	0.027	ND
1,2-Dichloroethane	0.984	mg/kg	0.027	ND
1,2-Dichloropropane	0.984	mg/kg	0.027	ND
1,3,5-Trimethylbenzene	0.984	mg/kg	0.0055	ND
1,3-Dichlorobenzene	0.984	mg/kg	0.027	ND
1,3-Dichloropropane	0.984	mg/kg	0.027	ND
1,4-Dichlorobenzene	0.984	mg/kg	0.027	ND
1,4-Dioxane	0.984	mg/kg	1.4	ND
2-Butanone	0.984	mg/kg	0.027	ND
2-Chloroethylvinylether	0.984	mg/kg	0.027	ND
2-Hexanone	0.984	mg/kg	0.027	ND
4-Isopropyltoluene	0.984	mg/kg	0.0055	ND
4-Methyl-2-Pentanone	0.984	mg/kg	0.027	ND
Acetone	0.984	mg/kg	0.14	ND
Benzene	0.984	mg/kg	0.0055	ND
Bromodichloromethane	0.984	mg/kg	0.027	ND
Bromoform	0.984	mg/kg	0.027	ND
Bromomethane	0.984	mg/kg	0.027	ND
Carbon disulfide	0.984	mg/kg	0.027	ND
Carbon tetrachloride	0.984	mg/kg	0.027	ND
Chlorobenzene	0.984	mg/kg	0.027	ND
Chloroethane	0.984	mg/kg	0.027	ND
Chloroform	0.984	mg/kg	0.027	ND
Chloromethane	0.984	mg/kg	0.027	ND
cis-1,2-Dichloroethene	0.984	mg/kg	0.027	ND
cis-1,3-Dichloropropene	0.984	mg/kg	0.027	ND
Cyclohexane	0.984	mg/kg	0.027	ND
Dibromochloromethane	0.984	mg/kg	0.027	ND
Dichlorodifluoromethane	0.984	mg/kg	0.027	ND
Ethylbenzene	0.984	mg/kg	0.0055	ND
Isopropylbenzene	0.984	mg/kg	0.0055	ND
m&p-Xylenes	0.984	mg/kg	0.011	ND
Methyl Acetate	0.984	mg/kg	0.027	ND
Methylcyclohexane	0.984	mg/kg	0.027	ND
Methylene chloride	0.984	mg/kg	0.027	ND
Methyl-t-butyl ether	0.984	mg/kg	0.0055	ND
n-Butylbenzene	0.984	mg/kg	0.0055	ND
n-Propylbenzene	0.984	mg/kg	0.0055	ND
o-Xylene	0.984	mg/kg	0.0055	ND
sec-Butylbenzene	0.984	mg/kg	0.0055	ND
Styrene	0.984	mg/kg	0.027	ND
t-Butyl Alcohol	0.984	mg/kg	0.14	ND
t-Butylbenzene	0.984	mg/kg	0.0055	ND
Tetrachloroethene	0.984	mg/kg	0.027	ND
Toluene	0.984	mg/kg	0.0055	ND
trans-1,2-Dichloroethene	0.984	mg/kg	0.027	ND
trans-1,3-dichloropropene	0.984	mg/kg	0.027	ND
Trichloroethene	0.984	mg/kg	0.027	ND
Trichlorofluoromethane	0.984	mg/kg	0.027	ND
Vinyl chloride	0.984	mg/kg	0.027	ND

Lab#: AC40800-006	Collection Date: 10/29/2008
Sample ID: SD-2	

TestGroup/Analyte	DF	Units	RL	Result
% Solids SM2540G				
% Solids	1	percent		15
Chloride (Soil) 9056				
Chloride	1	mg/kg	1000	1100
Cyanide (Soil/Waste)				
Cyanide	1	mg/kg	1.7	2.3
Mercury (Soil/Waste) 7471A				
Mercury	167	mg/kg	0.079	ND

Lab#: AC40800-006	Collection Date: 10/29/2008
Sample ID: SD-2	

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (8270)				
:TotalSemiVolatileTic	1	mg/kg	NA	1035.02J
1,2,4-Trichlorobenzene	1	mg/kg	0.44	ND
1,2-Dichlorobenzene	1	mg/kg	0.44	ND
1,2-Diphenylhydrazine	1	mg/kg	0.44	ND
1,3-Dichlorobenzene	1	mg/kg	0.44	ND
1,4-Dichlorobenzene	1	mg/kg	0.44	ND
2,4,5-Trichlorophenol	1	mg/kg	0.44	ND
2,4,6-Trichlorophenol	1	mg/kg	0.44	ND
2,4-Dichlorophenol	1	mg/kg	0.44	ND
2,4-Dimethylphenol	1	mg/kg	0.44	ND
2,4-Dinitrophenol	1	mg/kg	2.2	ND
2,4-Dinitrotoluene	1	mg/kg	0.44	ND
2,6-Dinitrotoluene	1	mg/kg	0.44	ND
2-Chloronaphthalene	1	mg/kg	0.44	ND
2-Chlorophenol	1	mg/kg	0.44	ND
2-Methylnaphthalene	1	mg/kg	0.44	ND
2-Methylphenol	1	mg/kg	0.44	ND
2-Nitroaniline	1	mg/kg	0.44	ND
2-Nitrophenol	1	mg/kg	0.44	ND
3&4-Methylphenol	1	mg/kg	0.44	ND
3,3'-Dichlorobenzidine	1	mg/kg	0.44	ND
3-Nitroaniline	1	mg/kg	0.44	ND
4,6-Dinitro-2-methylphenol	1	mg/kg	2.2	ND
4-Bromophenyl-phenylether	1	mg/kg	0.44	ND
4-Chloro-3-methylphenol	1	mg/kg	0.44	ND
4-Chloroaniline	1	mg/kg	0.44	ND
4-Chlorophenyl-phenylether	1	mg/kg	0.44	ND
4-Nitroaniline	1	mg/kg	0.44	ND
4-Nitrophenol	1	mg/kg	0.44	ND
Acenaphthene	1	mg/kg	0.44	ND
Acenaphthylene	1	mg/kg	0.44	ND
Aniline	1	mg/kg	0.44	ND
Anthracene	1	mg/kg	0.44	ND
Benzidine	1	mg/kg	2.2	ND
Benzo[a]anthracene	1	mg/kg	0.44	ND
Benzo[a]pyrene	1	mg/kg	0.44	ND
Benzo[b]fluoranthene	1	mg/kg	0.44	ND
Benzo[g,h,i]perylene	1	mg/kg	0.44	ND
Benzo[k]fluoranthene	1	mg/kg	0.44	ND
Benzoic acid	1	mg/kg	2.2	ND
Bis(2-Chloroethoxy)methane	1	mg/kg	0.44	ND
Bis(2-Chloroethyl)ether	1	mg/kg	0.44	ND
Bis(2-Chloroisopropyl)ether	1	mg/kg	0.44	ND
Bis(2-Ethylhexyl)phthalate	1	mg/kg	0.44	ND
Butylbenzylphthalate	1	mg/kg	0.44	ND
Carbazole	1	mg/kg	0.44	ND
Chrysene	1	mg/kg	0.44	ND
Dibenzo[a,h]anthracene	1	mg/kg	0.44	ND
Dibenzofuran	1	mg/kg	0.44	ND
Diethylphthalate	1	mg/kg	0.44	ND
Dimethylphthalate	1	mg/kg	0.44	ND
Di-n-butylphthalate	1	mg/kg	0.44	ND
Di-n-octylphthalate	1	mg/kg	0.44	ND
Fluoranthene	1	mg/kg	0.44	ND
Fluorene	1	mg/kg	0.44	ND
Hexachlorobenzene	1	mg/kg	0.44	ND
Hexachlorobutadiene	1	mg/kg	0.44	ND
Hexachlorocyclopentadiene	1	mg/kg	2.2	ND
Hexachloroethane	1	mg/kg	0.44	ND
Indeno[1,2,3-cd]pyrene	1	mg/kg	0.44	ND
Isophorone	1	mg/kg	0.44	ND
Naphthalene	1	mg/kg	0.44	ND
Nitrobenzene	1	mg/kg	0.44	ND
N-Nitrosodimethylamine	1	mg/kg	0.44	ND
N-Nitroso-di-n-propylamine	1	mg/kg	0.44	ND
N-Nitrosodiphenylamine	1	mg/kg	0.44	ND
Pentachlorophenol	1	mg/kg	2.2	ND
Phenanthrene	1	mg/kg	0.44	ND
Phenol	1	mg/kg	0.44	ND
Pyrene	**1**	**mg/kg**	**0.44**	**0.49**

Lab#: AC40800-006 **Collection Date: 10/29/2008**
Sample ID: SD-2

TestGroup/Analyte	DF	Units	RL	Result
TAL Metals 6010				
Aluminum	**100**	**mg/kg**	**31**	**19000**
Antimony	100	mg/kg	1.9	ND
Arsenic	**100**	**mg/kg**	**1.7**	**12**
Barium	**100**	**mg/kg**	**0.37**	**770**
Beryllium	100	mg/kg	0.044	ND
Cadmium	**100**	**mg/kg**	**0.067**	**0.36**
Calcium	**100**	**mg/kg**	**50**	**18000**
Chromium	**100**	**mg/kg**	**0.58**	**40**
Cobalt	**100**	**mg/kg**	**0.14**	**23**
Copper	**100**	**mg/kg**	**1.6**	**84**
Iron	**100**	**mg/kg**	**40**	**67000**
Lead	**100**	**mg/kg**	**1.3**	**100**
Magnesium	**100**	**mg/kg**	**71**	**9600**
Manganese	**200**	**mg/kg**	**1.2**	**25000**
Nickel	**100**	**mg/kg**	**0.51**	**43**
Potassium	**100**	**mg/kg**	**110**	**3800**
Selenium	**100**	**mg/kg**	**2.3**	**10**
Silver	**100**	**mg/kg**	**0.33**	**3.0**
Sodium	**100**	**mg/kg**	**29**	**400**
Thallium	**100**	**mg/kg**	**1.9**	**3.3**
Vanadium	**100**	**mg/kg**	**0.23**	**68**
Zinc	**100**	**mg/kg**	**8.5**	**360**

Lab#: AC40800-006 **Collection Date: 10/29/2008**
Sample ID: SD-2

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (8260)				
:TotalVolatileTic	0.829	mg/kg	NA	ND
1,1,1-Trichloroethane	0.829	mg/kg	0.028	ND
1,1,2,2-Tetrachloroethane	0.829	mg/kg	0.028	ND
1,1,2-trichloro-1,2,2-trifluoroethane	0.829	mg/kg	0.028	ND
1,1,2-Trichloroethane	0.829	mg/kg	0.028	ND
1,1-Dichloroethane	0.829	mg/kg	0.028	ND
1,1-Dichloroethene	0.829	mg/kg	0.028	ND
1,2,3-Trichloropropane	0.829	mg/kg	0.028	ND
1,2,4-Trimethylbenzene	0.829	mg/kg	0.0055	ND
1,2-Dibromo-3-chloropropane	0.829	mg/kg	0.028	ND
1,2-Dibromoethane	0.829	mg/kg	0.028	ND
1,2-Dichlorobenzene	0.829	mg/kg	0.028	ND
1,2-Dichloroethane	0.829	mg/kg	0.028	ND
1,2-Dichloropropane	0.829	mg/kg	0.028	ND
1,3,5-Trimethylbenzene	0.829	mg/kg	0.0055	ND
1,3-Dichlorobenzene	0.829	mg/kg	0.028	ND
1,3-Dichloropropane	0.829	mg/kg	0.028	ND
1,4-Dichlorobenzene	0.829	mg/kg	0.028	ND
1,4-Dioxane	0.829	mg/kg	1.4	ND
2-Butanone	0.829	mg/kg	0.028	ND
2-Chloroethylvinylether	0.829	mg/kg	0.028	ND
2-Hexanone	0.829	mg/kg	0.028	ND
4-Isopropyltoluene	0.829	mg/kg	0.0055	ND
4-Methyl-2-Pentanone	0.829	mg/kg	0.028	ND
Acetone	0.829	mg/kg	0.14	ND
Benzene	0.829	mg/kg	0.0055	ND
Bromodichloromethane	0.829	mg/kg	0.028	ND
Bromoform	0.829	mg/kg	0.028	ND
Bromomethane	0.829	mg/kg	0.028	ND
Carbon disulfide	0.829	mg/kg	0.028	ND
Carbon tetrachloride	0.829	mg/kg	0.028	ND
Chlorobenzene	0.829	mg/kg	0.028	ND
Chloroethane	0.829	mg/kg	0.028	ND
Chloroform	0.829	mg/kg	0.028	ND
Chloromethane	0.829	mg/kg	0.028	ND
cis-1,2-Dichloroethene	0.829	mg/kg	0.028	ND
cis-1,3-Dichloropropene	0.829	mg/kg	0.028	ND
Cyclohexane	0.829	mg/kg	0.028	ND
Dibromochloromethane	0.829	mg/kg	0.028	ND
Dichlorodifluoromethane	0.829	mg/kg	0.028	ND
Ethylbenzene	0.829	mg/kg	0.0055	ND
Isopropylbenzene	0.829	mg/kg	0.0055	ND
m&p-Xylenes	0.829	mg/kg	0.011	ND
Methyl Acetate	0.829	mg/kg	0.028	ND
Methylcyclohexane	0.829	mg/kg	0.028	ND
Methylene chloride	0.829	mg/kg	0.028	ND
Methyl-t-butyl ether	0.829	mg/kg	0.0055	ND
n-Butylbenzene	0.829	mg/kg	0.0055	ND
n-Propylbenzene	0.829	mg/kg	0.0055	ND
o-Xylene	0.829	mg/kg	0.0055	ND
sec-Butylbenzene	0.829	mg/kg	0.0055	ND
Styrene	0.829	mg/kg	0.028	ND
t-Butyl Alcohol	0.829	mg/kg	0.14	ND
t-Butylbenzene	0.829	mg/kg	0.0055	ND
Tetrachloroethene	0.829	mg/kg	0.028	ND
Toluene	0.829	mg/kg	0.0055	ND
trans-1,2-Dichloroethene	0.829	mg/kg	0.028	ND
trans-1,3-dichloropropene	0.829	mg/kg	0.028	ND
Trichloroethene	0.829	mg/kg	0.028	ND
Trichlorofluoromethane	0.829	mg/kg	0.028	ND
Vinyl chloride	0.829	mg/kg	0.028	ND

Lab#: AC40800-007	Collection Date: 10/29/2008
Sample ID: SD-3	

TestGroup/Analyte	DF	Units	RL	Result
% Solids SM2540G				
% Solids	**1**	**percent**		**60**
Chloride (Soil) 9056				
Chloride	**1**	**mg/kg**	**250**	**270**
Cyanide (Soil/Waste)				
Cyanide	1	mg/kg	0.41	ND
Mercury (Soil/Waste) 7471A				
Mercury	**167**	**mg/kg**	**0.020**	**0.031**

Lab#: AC40800-007	Collection Date: 10/29/2008
Sample ID: SD-3	

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (8270)				
:TotalSemiVolatileTic	**1**	**mg/kg**	**NA**	**252.7J**
1,2,4-Trichlorobenzene	1	mg/kg	0.11	ND
1,2-Dichlorobenzene	1	mg/kg	0.11	ND
1,2-Diphenylhydrazine	1	mg/kg	0.11	ND
1,3-Dichlorobenzene	1	mg/kg	0.11	ND
1,4-Dichlorobenzene	1	mg/kg	0.11	ND
2,4,5-Trichlorophenol	1	mg/kg	0.11	ND
2,4,6-Trichlorophenol	1	mg/kg	0.11	ND
2,4-Dichlorophenol	1	mg/kg	0.11	ND
2,4-Dimethylphenol	1	mg/kg	0.11	ND
2,4-Dinitrophenol	1	mg/kg	0.56	ND
2,4-Dinitrotoluene	1	mg/kg	0.11	ND
2,6-Dinitrotoluene	1	mg/kg	0.11	ND
2-Chloronaphthalene	1	mg/kg	0.11	ND
2-Chlorophenol	1	mg/kg	0.11	ND
2-Methylnaphthalene	1	mg/kg	0.11	ND
2-Methylphenol	1	mg/kg	0.11	ND
2-Nitroaniline	1	mg/kg	0.11	ND
2-Nitrophenol	1	mg/kg	0.11	ND
3&4-Methylphenol	1	mg/kg	0.11	ND
3,3'-Dichlorobenzidine	1	mg/kg	0.11	ND
3-Nitroaniline	1	mg/kg	0.11	ND
4,6-Dinitro-2-methylphenol	1	mg/kg	0.56	ND
4-Bromophenyl-phenylether	1	mg/kg	0.11	ND
4-Chloro-3-methylphenol	1	mg/kg	0.11	ND
4-Chloroaniline	1	mg/kg	0.11	ND
4-Chlorophenyl-phenylether	1	mg/kg	0.11	ND
4-Nitroaniline	1	mg/kg	0.11	ND
4-Nitrophenol	1	mg/kg	0.11	ND
Acenaphthene	1	mg/kg	0.11	ND
Acenaphthylene	1	mg/kg	0.11	ND
Aniline	1	mg/kg	0.11	ND
Anthracene	1	mg/kg	0.11	ND
Benzidine	1	mg/kg	0.56	ND
Benzo[a]anthracene	1	mg/kg	0.11	ND
Benzo[a]pyrene	1	mg/kg	0.11	ND
Benzo[b]fluoranthene	1	mg/kg	0.11	ND
Benzo[g,h,i]perylene	1	mg/kg	0.11	ND
Benzo[k]fluoranthene	1	mg/kg	0.11	ND
Benzoic acid	1	mg/kg	0.56	ND
Bis(2-Chloroethoxy)methane	1	mg/kg	0.11	ND
Bis(2-Chloroethyl)ether	1	mg/kg	0.11	ND
Bis(2-Chloroisopropyl)ether	1	mg/kg	0.11	ND
Bis(2-Ethylhexyl)phthalate	**1**	**mg/kg**	**0.11**	**0.11B**
Butylbenzylphthalate	1	mg/kg	0.11	ND
Carbazole	1	mg/kg	0.11	ND
Chrysene	1	mg/kg	0.11	ND
Dibenzo[a,h]anthracene	1	mg/kg	0.11	ND
Dibenzofuran	1	mg/kg	0.11	ND
Diethylphthalate	1	mg/kg	0.11	ND
Dimethylphthalate	1	mg/kg	0.11	ND
Di-n-butylphthalate	1	mg/kg	0.11	ND
Di-n-octylphthalate	1	mg/kg	0.11	ND
Fluoranthene	**1**	**mg/kg**	**0.11**	**0.12**
Fluorene	1	mg/kg	0.11	ND
Hexachlorobenzene	1	mg/kg	0.11	ND
Hexachlorobutadiene	1	mg/kg	0.11	ND
Hexachlorocyclopentadiene	1	mg/kg	0.56	ND
Hexachloroethane	1	mg/kg	0.11	ND
Indeno[1,2,3-cd]pyrene	1	mg/kg	0.11	ND
Isophorone	1	mg/kg	0.11	ND
Naphthalene	1	mg/kg	0.11	ND
Nitrobenzene	1	mg/kg	0.11	ND
N-Nitrosodimethylamine	1	mg/kg	0.11	ND
N-Nitroso-di-n-propylamine	1	mg/kg	0.11	ND
N-Nitrosodiphenylamine	1	mg/kg	0.11	ND
Pentachlorophenol	1	mg/kg	0.56	ND
Phenanthrene	1	mg/kg	0.11	ND
Phenol	1	mg/kg	0.11	ND
Pyrene	**1**	**mg/kg**	**0.11**	**0.14**

Lab#: AC40800-007 **Collection Date: 10/29/2008**
Sample ID: SD-3

TestGroup/Analyte	DF	Units	RL	Result
TAL Metals 6010				
Aluminum	**100**	**mg/kg**	**7.8**	**12000**
Antimony	100	mg/kg	0.46	ND
Arsenic	**100**	**mg/kg**	**0.44**	**3.1**
Barium	**100**	**mg/kg**	**0.093**	**69**
Beryllium	**100**	**mg/kg**	**0.011**	**0.24**
Cadmium	**100**	**mg/kg**	**0.017**	**0.017**
Calcium	**100**	**mg/kg**	**13**	**14000**
Chromium	**100**	**mg/kg**	**0.15**	**18**
Cobalt	**100**	**mg/kg**	**0.036**	**7.3**
Copper	**100**	**mg/kg**	**0.39**	**21**
Iron	**100**	**mg/kg**	**10**	**16000**
Lead	**100**	**mg/kg**	**0.31**	**52**
Magnesium	**100**	**mg/kg**	**18**	**9800**
Manganese	**100**	**mg/kg**	**0.15**	**310**
Nickel	**100**	**mg/kg**	**0.13**	**15**
Potassium	**100**	**mg/kg**	**27**	**1300**
Selenium	**100**	**mg/kg**	**0.57**	**0.62**
Silver	100	mg/kg	0.083	ND
Sodium	**100**	**mg/kg**	**7.3**	**190**
Thallium	100	mg/kg	0.47	ND
Vanadium	**100**	**mg/kg**	**0.058**	**31**
Zinc	**100**	**mg/kg**	**2.1**	**60**

Lab#: AC40800-007 **Collection Date: 10/29/2008**
Sample ID: SD-3

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (8260)				
:TotalVolatileTic	0.952	mg/kg	NA	ND
1,1,1-Trichloroethane	0.952	mg/kg	0.0079	ND
1,1,2,2-Tetrachloroethane	0.952	mg/kg	0.0079	ND
1,1,2-trichloro-1,2,2-trifluoroethane	0.952	mg/kg	0.0079	ND
1,1,2-Trichloroethane	0.952	mg/kg	0.0079	ND
1,1-Dichloroethane	0.952	mg/kg	0.0079	ND
1,1-Dichloroethene	0.952	mg/kg	0.0079	ND
1,2,3-Trichloropropane	0.952	mg/kg	0.0079	ND
1,2,4-Trimethylbenzene	0.952	mg/kg	0.0016	ND
1,2-Dibromo-3-chloropropane	0.952	mg/kg	0.0079	ND
1,2-Dibromoethane	0.952	mg/kg	0.0079	ND
1,2-Dichlorobenzene	0.952	mg/kg	0.0079	ND
1,2-Dichloroethane	0.952	mg/kg	0.0079	ND
1,2-Dichloropropane	0.952	mg/kg	0.0079	ND
1,3,5-Trimethylbenzene	0.952	mg/kg	0.0016	ND
1,3-Dichlorobenzene	0.952	mg/kg	0.0079	ND
1,3-Dichloropropane	0.952	mg/kg	0.0079	ND
1,4-Dichlorobenzene	0.952	mg/kg	0.0079	ND
1,4-Dioxane	0.952	mg/kg	0.40	ND
2-Butanone	0.952	mg/kg	0.0079	ND
2-Chloroethylvinylether	0.952	mg/kg	0.0079	ND
2-Hexanone	0.952	mg/kg	0.0079	ND
4-Isopropyltoluene	0.952	mg/kg	0.0016	ND
4-Methyl-2-Pentanone	0.952	mg/kg	0.0079	ND
Acetone	0.952	mg/kg	0.040	ND
Benzene	0.952	mg/kg	0.0016	ND
Bromodichloromethane	0.952	mg/kg	0.0079	ND
Bromoform	0.952	mg/kg	0.0079	ND
Bromomethane	0.952	mg/kg	0.0079	ND
Carbon disulfide	0.952	mg/kg	0.0079	ND
Carbon tetrachloride	0.952	mg/kg	0.0079	ND
Chlorobenzene	0.952	mg/kg	0.0079	ND
Chloroethane	0.952	mg/kg	0.0079	ND
Chloroform	0.952	mg/kg	0.0079	ND
Chloromethane	0.952	mg/kg	0.0079	ND
cis-1,2-Dichloroethene	0.952	mg/kg	0.0079	ND
cis-1,3-Dichloropropene	0.952	mg/kg	0.0079	ND
Cyclohexane	0.952	mg/kg	0.0079	ND
Dibromochloromethane	0.952	mg/kg	0.0079	ND
Dichlorodifluoromethane	0.952	mg/kg	0.0079	ND
Ethylbenzene	0.952	mg/kg	0.0016	ND
Isopropylbenzene	0.952	mg/kg	0.0016	ND
m&p-Xylenes	0.952	mg/kg	0.0032	ND
Methyl Acetate	0.952	mg/kg	0.0079	ND
Methylcyclohexane	0.952	mg/kg	0.0079	ND
Methylene chloride	0.952	mg/kg	0.0079	ND
Methyl-t-butyl ether	0.952	mg/kg	0.0016	ND
n-Butylbenzene	0.952	mg/kg	0.0016	ND
n-Propylbenzene	0.952	mg/kg	0.0016	ND
o-Xylene	0.952	mg/kg	0.0016	ND
sec-Butylbenzene	0.952	mg/kg	0.0016	ND
Styrene	0.952	mg/kg	0.0079	ND
t-Butyl Alcohol	0.952	mg/kg	0.040	ND
t-Butylbenzene	0.952	mg/kg	0.0016	ND
Tetrachloroethene	0.952	mg/kg	0.0079	ND
Toluene	0.952	mg/kg	0.0016	ND
trans-1,2-Dichloroethene	0.952	mg/kg	0.0079	ND
trans-1,3-dichloropropene	0.952	mg/kg	0.0079	ND
Trichloroethene	0.952	mg/kg	0.0079	ND
Trichlorofluoromethane	0.952	mg/kg	0.0079	ND
Vinyl chloride	0.952	mg/kg	0.0079	ND

Lab#: AC40800-008	Collection Date: 10/29/2008
Sample ID: SD-4	

TestGroup/Analyte	DF	Units	RL	Result
% Solids SM2540G				
% Solids	**1**	**percent**		**72**
Chloride (Soil) 9056				
Chloride	**1**	**mg/kg**	**210**	**220**
Cyanide (Soil/Waste)				
Cyanide	1	mg/kg	0.35	ND
Mercury (Soil/Waste) 7471A				
Mercury	167	mg/kg	0.016	ND

Lab#: AC40800-008	Collection Date: 10/29/2008
Sample ID: SD-4	

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (8270)				
:TotalSemiVolatileTic	**1**	**mg/kg**	**NA**	**227.13J**
1,2,4-Trichlorobenzene	1	mg/kg	0.093	ND
1,2-Dichlorobenzene	1	mg/kg	0.093	ND
1,2-Diphenylhydrazine	1	mg/kg	0.093	ND
1,3-Dichlorobenzene	1	mg/kg	0.093	ND
1,4-Dichlorobenzene	1	mg/kg	0.093	ND
2,4,5-Trichlorophenol	1	mg/kg	0.093	ND
2,4,6-Trichlorophenol	1	mg/kg	0.093	ND
2,4-Dichlorophenol	1	mg/kg	0.093	ND
2,4-Dimethylphenol	1	mg/kg	0.093	ND
2,4-Dinitrophenol	1	mg/kg	0.46	ND
2,4-Dinitrotoluene	1	mg/kg	0.093	ND
2,6-Dinitrotoluene	1	mg/kg	0.093	ND
2-Chloronaphthalene	1	mg/kg	0.093	ND
2-Chlorophenol	1	mg/kg	0.093	ND
2-Methylnaphthalene	1	mg/kg	0.093	ND
2-Methylphenol	1	mg/kg	0.093	ND
2-Nitroaniline	1	mg/kg	0.093	ND
2-Nitrophenol	1	mg/kg	0.093	ND
3&4-Methylphenol	1	mg/kg	0.093	ND
3,3'-Dichlorobenzidine	1	mg/kg	0.093	ND
3-Nitroaniline	1	mg/kg	0.093	ND
4,6-Dinitro-2-methylphenol	1	mg/kg	0.46	ND
4-Bromophenyl-phenylether	1	mg/kg	0.093	ND
4-Chloro-3-methylphenol	1	mg/kg	0.093	ND
4-Chloroaniline	1	mg/kg	0.093	ND
4-Chlorophenyl-phenylether	1	mg/kg	0.093	ND
4-Nitroaniline	1	mg/kg	0.093	ND
4-Nitrophenol	1	mg/kg	0.093	ND
Acenaphthene	1	mg/kg	0.093	ND
Acenaphthylene	1	mg/kg	0.093	ND
Aniline	1	mg/kg	0.093	ND
Anthracene	1	mg/kg	0.093	ND
Benzidine	1	mg/kg	0.46	ND
Benzo[a]anthracene	1	mg/kg	0.093	ND
Benzo[a]pyrene	1	mg/kg	0.093	ND
Benzo[b]fluoranthene	1	mg/kg	0.093	ND
Benzo[g,h,i]perylene	1	mg/kg	0.093	ND
Benzo[k]fluoranthene	1	mg/kg	0.093	ND
Benzoic acid	1	mg/kg	0.46	ND
Bis(2-Chloroethoxy)methane	1	mg/kg	0.093	ND
Bis(2-Chloroethyl)ether	1	mg/kg	0.093	ND
Bis(2-Chloroisopropyl)ether	1	mg/kg	0.093	ND
Bis(2-Ethylhexyl)phthalate	1	mg/kg	0.093	ND
Butylbenzylphthalate	1	mg/kg	0.093	ND
Carbazole	1	mg/kg	0.093	ND
Chrysene	1	mg/kg	0.093	ND
Dibenzo[a,h]anthracene	1	mg/kg	0.093	ND
Dibenzofuran	1	mg/kg	0.093	ND
Diethylphthalate	1	mg/kg	0.093	ND
Dimethylphthalate	1	mg/kg	0.093	ND
Di-n-butylphthalate	1	mg/kg	0.093	ND
Di-n-octylphthalate	1	mg/kg	0.093	ND
Fluoranthene	1	mg/kg	0.093	ND
Fluorene	1	mg/kg	0.093	ND
Hexachlorobenzene	1	mg/kg	0.093	ND
Hexachlorobutadiene	1	mg/kg	0.093	ND
Hexachlorocyclopentadiene	1	mg/kg	0.46	ND
Hexachloroethane	1	mg/kg	0.093	ND
Indeno[1,2,3-cd]pyrene	1	mg/kg	0.093	ND
Isophorone	1	mg/kg	0.093	ND
Naphthalene	1	mg/kg	0.093	ND
Nitrobenzene	1	mg/kg	0.093	ND
N-Nitrosodimethylamine	1	mg/kg	0.093	ND
N-Nitroso-di-n-propylamine	1	mg/kg	0.093	ND
N-Nitrosodiphenylamine	1	mg/kg	0.093	ND
Pentachlorophenol	1	mg/kg	0.46	ND
Phenanthrene	1	mg/kg	0.093	ND
Phenol	1	mg/kg	0.093	ND
Pyrene	**1**	**mg/kg**	**0.093**	**0.11**

Lab#: AC40800-008 **Collection Date: 10/29/2008**
Sample ID: SD-4

TestGroup/Analyte	DF	Units	RL	Result
TAL Metals 6010				
Aluminum	**100**	**mg/kg**	**6.5**	**5500**
Antimony	100	mg/kg	0.39	ND
Arsenic	**100**	**mg/kg**	**0.36**	**2.1**
Barium	**100**	**mg/kg**	**0.078**	**50**
Beryllium	100	mg/kg	0.0091	ND
Cadmium	**100**	**mg/kg**	**0.014**	**0.071**
Calcium	**100**	**mg/kg**	**10**	**29000**
Chromium	**100**	**mg/kg**	**0.12**	**12**
Cobalt	**100**	**mg/kg**	**0.030**	**4.7**
Copper	**100**	**mg/kg**	**0.33**	**11**
Iron	**100**	**mg/kg**	**8.3**	**16000**
Lead	**100**	**mg/kg**	**0.26**	**49**
Magnesium	**100**	**mg/kg**	**15**	**19000**
Manganese	**100**	**mg/kg**	**0.12**	**600**
Nickel	**100**	**mg/kg**	**0.11**	**11**
Potassium	**100**	**mg/kg**	**22**	**1300**
Selenium	100	mg/kg	0.48	ND
Silver	100	mg/kg	0.070	ND
Sodium	**100**	**mg/kg**	**6.1**	**75**
Thallium	100	mg/kg	0.39	ND
Vanadium	**100**	**mg/kg**	**0.048**	**18**
Zinc	**100**	**mg/kg**	**1.8**	**53**

Lab#: AC40800-008 **Collection Date: 10/29/2008**
Sample ID: SD-4

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (8260)				
:TotalVolatileTic	1.01	mg/kg	NA	ND
1,1,1-Trichloroethane	1.01	mg/kg	0.0070	ND
1,1,2,2-Tetrachloroethane	1.01	mg/kg	0.0070	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1.01	mg/kg	0.0070	ND
1,1,2-Trichloroethane	1.01	mg/kg	0.0070	ND
1,1-Dichloroethane	1.01	mg/kg	0.0070	ND
1,1-Dichloroethene	1.01	mg/kg	0.0070	ND
1,2,3-Trichloropropane	1.01	mg/kg	0.0070	ND
1,2,4-Trimethylbenzene	1.01	mg/kg	0.0014	ND
1,2-Dibromo-3-chloropropane	1.01	mg/kg	0.0070	ND
1,2-Dibromoethane	1.01	mg/kg	0.0070	ND
1,2-Dichlorobenzene	1.01	mg/kg	0.0070	ND
1,2-Dichloroethane	1.01	mg/kg	0.0070	ND
1,2-Dichloropropane	1.01	mg/kg	0.0070	ND
1,3,5-Trimethylbenzene	1.01	mg/kg	0.0014	ND
1,3-Dichlorobenzene	1.01	mg/kg	0.0070	ND
1,3-Dichloropropane	1.01	mg/kg	0.0070	ND
1,4-Dichlorobenzene	1.01	mg/kg	0.0070	ND
1,4-Dioxane	1.01	mg/kg	0.35	ND
2-Butanone	1.01	mg/kg	0.0070	ND
2-Chloroethylvinylether	1.01	mg/kg	0.0070	ND
2-Hexanone	1.01	mg/kg	0.0070	ND
4-Isopropyltoluene	1.01	mg/kg	0.0014	ND
4-Methyl-2-Pentanone	1.01	mg/kg	0.0070	ND
Acetone	**1.01**	**mg/kg**	**0.035**	**0.042**
Benzene	1.01	mg/kg	0.0014	ND
Bromodichloromethane	1.01	mg/kg	0.0070	ND
Bromoform	1.01	mg/kg	0.0070	ND
Bromomethane	1.01	mg/kg	0.0070	ND
Carbon disulfide	1.01	mg/kg	0.0070	ND
Carbon tetrachloride	1.01	mg/kg	0.0070	ND
Chlorobenzene	1.01	mg/kg	0.0070	ND
Chloroethane	1.01	mg/kg	0.0070	ND
Chloroform	1.01	mg/kg	0.0070	ND
Chloromethane	1.01	mg/kg	0.0070	ND
cis-1,2-Dichloroethene	1.01	mg/kg	0.0070	ND
cis-1,3-Dichloropropene	1.01	mg/kg	0.0070	ND
Cyclohexane	1.01	mg/kg	0.0070	ND
Dibromochloromethane	1.01	mg/kg	0.0070	ND
Dichlorodifluoromethane	1.01	mg/kg	0.0070	ND
Ethylbenzene	1.01	mg/kg	0.0014	ND
Isopropylbenzene	1.01	mg/kg	0.0014	ND
m&p-Xylenes	1.01	mg/kg	0.0028	ND
Methyl Acetate	1.01	mg/kg	0.0070	ND
Methylcyclohexane	1.01	mg/kg	0.0070	ND
Methylene chloride	1.01	mg/kg	0.0070	ND
Methyl-t-butyl ether	1.01	mg/kg	0.0014	ND
n-Butylbenzene	1.01	mg/kg	0.0014	ND
n-Propylbenzene	1.01	mg/kg	0.0014	ND
o-Xylene	1.01	mg/kg	0.0014	ND
sec-Butylbenzene	1.01	mg/kg	0.0014	ND
Styrene	1.01	mg/kg	0.0070	ND
t-Butyl Alcohol	1.01	mg/kg	0.035	ND
t-Butylbenzene	1.01	mg/kg	0.0014	ND
Tetrachloroethene	1.01	mg/kg	0.0070	ND
Toluene	1.01	mg/kg	0.0014	ND
trans-1,2-Dichloroethene	1.01	mg/kg	0.0070	ND
trans-1,3-dichloropropene	1.01	mg/kg	0.0070	ND
Trichloroethene	1.01	mg/kg	0.0070	ND
Trichlorofluoromethane	1.01	mg/kg	0.0070	ND
Vinyl chloride	1.01	mg/kg	0.0070	ND

Lab#: AC40800-009	Collection Date: 10/29/2008
Sample ID: SW-5	

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	1	mg/l	1.5	7.4
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND

Lab#: AC40800-009	Collection Date: 10/29/2008
Sample ID: SW-5	

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	1	ug/l	NA	8.8J
1,2,4-Trichlorobenzene	1	ug/l	2.1	ND
1,2-Dichlorobenzene	1	ug/l	2.1	ND
1,2-Diphenylhydrazine	1	ug/l	2.1	ND
1,3-Dichlorobenzene	1	ug/l	2.1	ND
1,4-Dichlorobenzene	1	ug/l	2.1	ND
2,4,5-Trichlorophenol	1	ug/l	2.1	ND
2,4,6-Trichlorophenol	1	ug/l	2.1	ND
2,4-Dichlorophenol	1	ug/l	2.1	ND
2,4-Dimethylphenol	1	ug/l	2.1	ND
2,4-Dinitrophenol	1	ug/l	10	ND
2,4-Dinitrotoluene	1	ug/l	2.1	ND
2,6-Dinitrotoluene	1	ug/l	2.1	ND
2-Chloronaphthalene	1	ug/l	2.1	ND
2-Chlorophenol	1	ug/l	2.1	ND
2-Methylnaphthalene	1	ug/l	2.1	ND
2-Methylphenol	1	ug/l	2.1	ND
2-Nitroaniline	1	ug/l	2.1	ND
2-Nitrophenol	1	ug/l	2.1	ND
3&4-Methylphenol	1	ug/l	2.1	ND
3,3'-Dichlorobenzidine	1	ug/l	2.1	ND
3-Nitroaniline	1	ug/l	2.1	ND
4,6-Dinitro-2-methylphenol	1	ug/l	10	ND
4-Bromophenyl-phenylether	1	ug/l	2.1	ND
4-Chloro-3-methylphenol	1	ug/l	2.1	ND
4-Chloroaniline	1	ug/l	2.1	ND
4-Chlorophenyl-phenylether	1	ug/l	2.1	ND
4-Nitroaniline	1	ug/l	2.1	ND
4-Nitrophenol	1	ug/l	2.1	ND
Acenaphthene	1	ug/l	2.1	ND
Acenaphthylene	1	ug/l	2.1	ND
Aniline	1	ug/l	2.1	ND
Anthracene	1	ug/l	2.1	ND
Benzidine	1	ug/l	10	ND
Benzo[a]anthracene	1	ug/l	2.1	ND
Benzo[a]pyrene	1	ug/l	2.1	ND
Benzo[b]fluoranthene	1	ug/l	2.1	ND
Benzo[g,h,i]perylene	1	ug/l	2.1	ND
Benzo[k]fluoranthene	1	ug/l	2.1	ND
Benzoic acid	1	ug/l	10	ND
Bis(2-Chloroethoxy)methane	1	ug/l	2.1	ND
Bis(2-Chloroethyl)ether	1	ug/l	2.1	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	2.1	ND
Bis(2-Ethylhexyl)phthalate	1	ug/l	2.1	ND
Butylbenzylphthalate	1	ug/l	2.1	ND
Carbazole	1	ug/l	2.1	ND
Chrysene	1	ug/l	2.1	ND
Dibenzo[a,h]anthracene	1	ug/l	2.1	ND
Dibenzofuran	1	ug/l	2.1	ND
Diethylphthalate	1	ug/l	2.1	ND
Dimethylphthalate	1	ug/l	2.1	ND
Di-n-butylphthalate	1	ug/l	2.1	ND
Di-n-octylphthalate	1	ug/l	2.1	ND
Fluoranthene	1	ug/l	2.1	ND
Fluorene	1	ug/l	2.1	ND
Hexachlorobenzene	1	ug/l	2.1	ND
Hexachlorobutadiene	1	ug/l	2.1	ND
Hexachlorocyclopentadiene	1	ug/l	2.1	ND
Hexachloroethane	1	ug/l	2.1	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	2.1	ND
Isophorone	1	ug/l	2.1	ND
Naphthalene	1	ug/l	2.1	ND
Nitrobenzene	1	ug/l	2.1	ND
N-Nitrosodimethylamine	1	ug/l	2.1	ND
N-Nitroso-di-n-propylamine	1	ug/l	2.1	ND
N-Nitrosodiphenylamine	1	ug/l	2.1	ND
Pentachlorophenol	1	ug/l	10	ND
Phenanthrene	1	ug/l	2.1	ND
Phenol	1	ug/l	2.1	ND
Pyrene	1	ug/l	2.1	ND

Lab#: AC40800-009 **Collection Date: 10/29/2008**
Sample ID: SW-5

TestGroup/Analyte	DF	Units	RL	Result
TAL Metals 200.7/8				
Aluminum	**0.5**	**ug/l**	**30**	**130**
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**31**
Beryllium	0.5	ug/l	0.043	ND
Cadmium	0.5	ug/l	0.070	ND
Calcium	**0.5**	**ug/l**	**84**	**35000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	0.5	ug/l	0.20	ND
Copper	**0.5**	**ug/l**	**1.5**	**13**
Iron	**0.5**	**ug/l**	**47**	**520**
Lead	0.5	ug/l	1.2	ND
Magnesium	**0.5**	**ug/l**	**39**	**10000**
Manganese	**0.5**	**ug/l**	**0.37**	**570**
Nickel	0.5	ug/l	0.31	ND
Potassium	**0.5**	**ug/l**	**55**	**3800**
Selenium	0.5	ug/l	1.9	ND
Silver	0.5	ug/l	0.20	ND
Sodium	**0.5**	**ug/l**	**87**	**8100**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**2.1**
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40800-009 **Collection Date: 10/29/2008**
Sample ID: SW-5

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-010 **Collection Date: 10/29/2008**
Sample ID: FB-01

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	**1**	**mg/l**	**1.5**	**1.6**
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND

Lab#: AC40800-010 **Collection Date: 10/29/2008**
Sample ID: FB-01

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	1	ug/l	NA	ND
1,2,4-Trichlorobenzene	1	ug/l	2.0	ND
1,2-Dichlorobenzene	1	ug/l	2.0	ND
1,2-Diphenylhydrazine	1	ug/l	2.0	ND
1,3-Dichlorobenzene	1	ug/l	2.0	ND
1,4-Dichlorobenzene	1	ug/l	2.0	ND
2,4,5-Trichlorophenol	1	ug/l	2.0	ND
2,4,6-Trichlorophenol	1	ug/l	2.0	ND
2,4-Dichlorophenol	1	ug/l	2.0	ND
2,4-Dimethylphenol	1	ug/l	2.0	ND
2,4-Dinitrophenol	1	ug/l	10	ND
2,4-Dinitrotoluene	1	ug/l	2.0	ND
2,6-Dinitrotoluene	1	ug/l	2.0	ND
2-Chloronaphthalene	1	ug/l	2.0	ND
2-Chlorophenol	1	ug/l	2.0	ND
2-Methylnaphthalene	1	ug/l	2.0	ND
2-Methylphenol	1	ug/l	2.0	ND
2-Nitroaniline	1	ug/l	2.0	ND
2-Nitrophenol	1	ug/l	2.0	ND
3&4-Methylphenol	1	ug/l	2.0	ND
3,3'-Dichlorobenzidine	1	ug/l	2.0	ND
3-Nitroaniline	1	ug/l	2.0	ND
4,6-Dinitro-2-methylphenol	1	ug/l	10	ND
4-Bromophenyl-phenylether	1	ug/l	2.0	ND
4-Chloro-3-methylphenol	1	ug/l	2.0	ND
4-Chloroaniline	1	ug/l	2.0	ND
4-Chlorophenyl-phenylether	1	ug/l	2.0	ND
4-Nitroaniline	1	ug/l	2.0	ND
4-Nitrophenol	1	ug/l	2.0	ND
Acenaphthene	1	ug/l	2.0	ND
Acenaphthylene	1	ug/l	2.0	ND
Aniline	1	ug/l	2.0	ND
Anthracene	1	ug/l	2.0	ND
Benzidine	1	ug/l	10	ND
Benzo[a]anthracene	1	ug/l	2.0	ND
Benzo[a]pyrene	1	ug/l	2.0	ND
Benzo[b]fluoranthene	1	ug/l	2.0	ND
Benzo[g,h,i]perylene	1	ug/l	2.0	ND
Benzo[k]fluoranthene	1	ug/l	2.0	ND
Benzoic acid	1	ug/l	10	ND
Bis(2-Chloroethoxy)methane	1	ug/l	2.0	ND
Bis(2-Chloroethyl)ether	1	ug/l	2.0	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	2.0	ND
Bis(2-Ethylhexyl)phthalate	1	ug/l	2.0	ND
Butylbenzylphthalate	1	ug/l	2.0	ND
Carbazole	1	ug/l	2.0	ND
Chrysene	1	ug/l	2.0	ND
Dibenzo[a,h]anthracene	1	ug/l	2.0	ND
Dibenzofuran	1	ug/l	2.0	ND
Diethylphthalate	1	ug/l	2.0	ND
Dimethylphthalate	1	ug/l	2.0	ND
Di-n-butylphthalate	1	ug/l	2.0	ND
Di-n-octylphthalate	1	ug/l	2.0	ND
Fluoranthene	1	ug/l	2.0	ND
Fluorene	1	ug/l	2.0	ND
Hexachlorobenzene	1	ug/l	2.0	ND
Hexachlorobutadiene	1	ug/l	2.0	ND
Hexachlorocyclopentadiene	1	ug/l	2.0	ND
Hexachloroethane	1	ug/l	2.0	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	2.0	ND
Isophorone	1	ug/l	2.0	ND
Naphthalene	1	ug/l	2.0	ND
Nitrobenzene	1	ug/l	2.0	ND
N-Nitrosodimethylamine	1	ug/l	2.0	ND
N-Nitroso-di-n-propylamine	1	ug/l	2.0	ND
N-Nitrosodiphenylamine	1	ug/l	2.0	ND
Pentachlorophenol	1	ug/l	10	ND
Phenanthrene	1	ug/l	2.0	ND
Phenol	1	ug/l	2.0	ND
Pyrene	1	ug/l	2.0	ND

Lab#: AC40800-010 **Collection Date: 10/29/2008**
Sample ID: FB-01

TestGroup/Analyte	DF	Units	RL	Result
TAL Metals 200.7/8				
Aluminum	0.5	ug/l	30	ND
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**0.18**
Beryllium	0.5	ug/l	0.043	ND
Cadmium	0.5	ug/l	0.070	ND
Calcium	0.5	ug/l	84	ND
Chromium	0.5	ug/l	0.33	ND
Cobalt	0.5	ug/l	0.20	ND
Copper	**0.5**	**ug/l**	**1.5**	**9.4**
Iron	0.5	ug/l	47	ND
Lead	0.5	ug/l	1.2	ND
Magnesium	0.5	ug/l	39	ND
Manganese	**0.5**	**ug/l**	**0.37**	**2.1**
Nickel	0.5	ug/l	0.31	ND
Potassium	0.5	ug/l	55	ND
Selenium	0.5	ug/l	1.9	ND
Silver	0.5	ug/l	0.20	ND
Sodium	**0.5**	**ug/l**	**87**	**240**
Thallium	0.5	ug/l	1.2	ND
Vanadium	0.5	ug/l	1.1	ND
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40800-010 **Collection Date: 10/29/2008**
Sample ID: FB-01

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	**1**	**ug/l**	**1.0**	**3.1**
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-011 **Collection Date: 10/29/2008**
Sample ID: PC-1 U

TestGroup/Analyte	DF	Units	RL	Result
Alkalinity-Bicarbonate (SM2320B-97)				
Alkalinity	1	mg/l hco3	10	160
Alkalinity-Total (SM2320B-97)				
Alkalinity	1	mg caco3/l	10	160
Chloride (Water) 300.0				
Chloride	1	mg/l	1.5	28
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND
Nitrate-N (Water) 300.0				
Nitrate	1	mg/l	0.27	ND

Lab#: AC40800-011 **Collection Date: 10/29/2008**
Sample ID: PC-1 U

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	1	ug/l	NA	ND
1,2,4-Trichlorobenzene	1	ug/l	2.0	ND
1,2-Dichlorobenzene	1	ug/l	2.0	ND
1,2-Diphenylhydrazine	1	ug/l	2.0	ND
1,3-Dichlorobenzene	1	ug/l	2.0	ND
1,4-Dichlorobenzene	1	ug/l	2.0	ND
2,4,5-Trichlorophenol	1	ug/l	2.0	ND
2,4,6-Trichlorophenol	1	ug/l	2.0	ND
2,4-Dichlorophenol	1	ug/l	2.0	ND
2,4-Dimethylphenol	1	ug/l	2.0	ND
2,4-Dinitrophenol	1	ug/l	10	ND
2,4-Dinitrotoluene	1	ug/l	2.0	ND
2,6-Dinitrotoluene	1	ug/l	2.0	ND
2-Chloronaphthalene	1	ug/l	2.0	ND
2-Chlorophenol	1	ug/l	2.0	ND
2-Methylnaphthalene	1	ug/l	2.0	ND
2-Methylphenol	1	ug/l	2.0	ND
2-Nitroaniline	1	ug/l	2.0	ND
2-Nitrophenol	1	ug/l	2.0	ND
3&4-Methylphenol	1	ug/l	2.0	ND
3,3'-Dichlorobenzidine	1	ug/l	2.0	ND
3-Nitroaniline	1	ug/l	2.0	ND
4,6-Dinitro-2-methylphenol	1	ug/l	10	ND
4-Bromophenyl-phenylether	1	ug/l	2.0	ND
4-Chloro-3-methylphenol	1	ug/l	2.0	ND
4-Chloroaniline	1	ug/l	2.0	ND
4-Chlorophenyl-phenylether	1	ug/l	2.0	ND
4-Nitroaniline	1	ug/l	2.0	ND
4-Nitrophenol	1	ug/l	2.0	ND
Acenaphthene	1	ug/l	2.0	ND
Acenaphthylene	1	ug/l	2.0	ND
Aniline	1	ug/l	2.0	ND
Anthracene	1	ug/l	2.0	ND
Benzidine	1	ug/l	10	ND
Benzo[a]anthracene	1	ug/l	2.0	ND
Benzo[a]pyrene	1	ug/l	2.0	ND
Benzo[b]fluoranthene	1	ug/l	2.0	ND
Benzo[g,h,i]perylene	1	ug/l	2.0	ND
Benzo[k]fluoranthene	1	ug/l	2.0	ND
Benzoic acid	1	ug/l	10	ND
Bis(2-Chloroethoxy)methane	1	ug/l	2.0	ND
Bis(2-Chloroethyl)ether	1	ug/l	2.0	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	2.0	ND
Bis(2-Ethylhexyl)phthalate	1	ug/l	2.0	ND
Butylbenzylphthalate	1	ug/l	2.0	ND
Carbazole	1	ug/l	2.0	ND
Chrysene	1	ug/l	2.0	ND
Dibenzo[a,h]anthracene	1	ug/l	2.0	ND
Dibenzofuran	1	ug/l	2.0	ND
Diethylphthalate	1	ug/l	2.0	ND
Dimethylphthalate	1	ug/l	2.0	ND
Di-n-butylphthalate	1	ug/l	2.0	ND
Di-n-octylphthalate	1	ug/l	2.0	ND
Fluoranthene	1	ug/l	2.0	ND
Fluorene	1	ug/l	2.0	ND
Hexachlorobenzene	1	ug/l	2.0	ND
Hexachlorobutadiene	1	ug/l	2.0	ND
Hexachlorocyclopentadiene	1	ug/l	2.0	ND
Hexachloroethane	1	ug/l	2.0	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	2.0	ND
Isophorone	1	ug/l	2.0	ND
Naphthalene	1	ug/l	2.0	ND
Nitrobenzene	1	ug/l	2.0	ND
N-Nitrosodimethylamine	1	ug/l	2.0	ND
N-Nitroso-di-n-propylamine	1	ug/l	2.0	ND
N-Nitrosodiphenylamine	1	ug/l	2.0	ND
Pentachlorophenol	1	ug/l	10	ND
Phenanthrene	1	ug/l	2.0	ND
Phenol	1	ug/l	2.0	ND
Pyrene	1	ug/l	2.0	ND
Sulfate (Water) 300.0				
Sulfate	1	mg/l	2.3	34

Lab#: AC40800-011 **Collection Date: 10/29/2008**
Sample ID: PC-1 U

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-012 **Collection Date: 10/29/2008**
Sample ID: PC-1 F

TestGroup/Analyte	DF	Units	RL	Result
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND
TAL Metals 200.7/8				
Aluminum	**0.5**	**ug/l**	**30**	**52**
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**41**
Beryllium	0.5	ug/l	0.043	ND
Cadmium	**0.5**	**ug/l**	**0.070**	**0.078**
Calcium	**0.5**	**ug/l**	**84**	**57000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	0.5	ug/l	0.20	ND
Copper	**0.5**	**ug/l**	**1.5**	**16**
Iron	0.5	ug/l	47	ND
Lead	0.5	ug/l	1.2	ND
Magnesium	**0.5**	**ug/l**	**39**	**8300**
Manganese	**0.5**	**ug/l**	**0.37**	**1.6**
Nickel	0.5	ug/l	0.31	ND
Potassium	**0.5**	**ug/l**	**55**	**1300**
Selenium	0.5	ug/l	1.9	ND
Silver	0.5	ug/l	0.20	ND
Sodium	**0.5**	**ug/l**	**87**	**17000**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**2.0**
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40800-013 **Collection Date: 10/29/2008**
Sample ID: LMW-4

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	**1**	**mg/l**	**1.5**	**28**
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND

Lab#: AC40800-013 **Collection Date: 10/29/2008**
Sample ID: LMW-4

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	**1**	**ug/l**	**NA**	**17.8J**
1,2,4-Trichlorobenzene	1	ug/l	2.0	ND
1,2-Dichlorobenzene	1	ug/l	2.0	ND
1,2-Diphenylhydrazine	1	ug/l	2.0	ND
1,3-Dichlorobenzene	1	ug/l	2.0	ND
1,4-Dichlorobenzene	1	ug/l	2.0	ND
2,4,5-Trichlorophenol	1	ug/l	2.0	ND
2,4,6-Trichlorophenol	1	ug/l	2.0	ND
2,4-Dichlorophenol	1	ug/l	2.0	ND
2,4-Dimethylphenol	1	ug/l	2.0	ND
2,4-Dinitrophenol	1	ug/l	10	ND
2,4-Dinitrotoluene	1	ug/l	2.0	ND
2,6-Dinitrotoluene	1	ug/l	2.0	ND
2-Chloronaphthalene	1	ug/l	2.0	ND
2-Chlorophenol	1	ug/l	2.0	ND
2-Methylnaphthalene	1	ug/l	2.0	ND
2-Methylphenol	1	ug/l	2.0	ND
2-Nitroaniline	1	ug/l	2.0	ND
2-Nitrophenol	1	ug/l	2.0	ND
3&4-Methylphenol	1	ug/l	2.0	ND
3,3'-Dichlorobenzidine	1	ug/l	2.0	ND
3-Nitroaniline	1	ug/l	2.0	ND
4,6-Dinitro-2-methylphenol	1	ug/l	10	ND
4-Bromophenyl-phenylether	1	ug/l	2.0	ND
4-Chloro-3-methylphenol	1	ug/l	2.0	ND
4-Chloroaniline	1	ug/l	2.0	ND
4-Chlorophenyl-phenylether	1	ug/l	2.0	ND
4-Nitroaniline	1	ug/l	2.0	ND
4-Nitrophenol	1	ug/l	2.0	ND
Acenaphthene	1	ug/l	2.0	ND
Acenaphthylene	1	ug/l	2.0	ND
Aniline	1	ug/l	2.0	ND
Anthracene	1	ug/l	2.0	ND
Benzidine	1	ug/l	10	ND
Benzo[a]anthracene	1	ug/l	2.0	ND
Benzo[a]pyrene	1	ug/l	2.0	ND
Benzo[b]fluoranthene	1	ug/l	2.0	ND
Benzo[g,h,i]perylene	1	ug/l	2.0	ND
Benzo[k]fluoranthene	1	ug/l	2.0	ND
Benzoic acid	1	ug/l	10	ND
Bis(2-Chloroethoxy)methane	1	ug/l	2.0	ND
Bis(2-Chloroethyl)ether	1	ug/l	2.0	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	2.0	ND
Bis(2-Ethylhexyl)phthalate	1	ug/l	2.0	ND
Butylbenzylphthalate	1	ug/l	2.0	ND
Carbazole	1	ug/l	2.0	ND
Chrysene	1	ug/l	2.0	ND
Dibenzo[a,h]anthracene	1	ug/l	2.0	ND
Dibenzofuran	1	ug/l	2.0	ND
Diethylphthalate	1	ug/l	2.0	ND
Dimethylphthalate	1	ug/l	2.0	ND
Di-n-butylphthalate	1	ug/l	2.0	ND
Di-n-octylphthalate	1	ug/l	2.0	ND
Fluoranthene	1	ug/l	2.0	ND
Fluorene	1	ug/l	2.0	ND
Hexachlorobenzene	1	ug/l	2.0	ND
Hexachlorobutadiene	1	ug/l	2.0	ND
Hexachlorocyclopentadiene	1	ug/l	2.0	ND
Hexachloroethane	1	ug/l	2.0	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	2.0	ND
Isophorone	1	ug/l	2.0	ND
Naphthalene	1	ug/l	2.0	ND
Nitrobenzene	1	ug/l	2.0	ND
N-Nitrosodimethylamine	1	ug/l	2.0	ND
N-Nitroso-di-n-propylamine	1	ug/l	2.0	ND
N-Nitrosodiphenylamine	1	ug/l	2.0	ND
Pentachlorophenol	1	ug/l	10	ND
Phenanthrene	1	ug/l	2.0	ND
Phenol	1	ug/l	2.0	ND
Pyrene	1	ug/l	2.0	ND

Lab#: AC40800-013 **Collection Date: 10/29/2008**
Sample ID: LMW-4

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-014 **Collection Date: 10/29/2008**
Sample ID: PC-3

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	**1**	**mg/l**	**1.5**	**37**
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND

Lab#: AC40800-014 **Collection Date: 10/29/2008**
Sample ID: PC-3

Semivolatile Organics + 25 (625)

TestGroup/Analyte	DF	Units	RL	Result
:TotalSemiVolatileTic	**1**	**ug/l**	**NA**	**16.9J**
1,2,4-Trichlorobenzene	1	ug/l	2.0	ND
1,2-Dichlorobenzene	1	ug/l	2.0	ND
1,2-Diphenylhydrazine	1	ug/l	2.0	ND
1,3-Dichlorobenzene	1	ug/l	2.0	ND
1,4-Dichlorobenzene	1	ug/l	2.0	ND
2,4,5-Trichlorophenol	1	ug/l	2.0	ND
2,4,6-Trichlorophenol	1	ug/l	2.0	ND
2,4-Dichlorophenol	1	ug/l	2.0	ND
2,4-Dimethylphenol	1	ug/l	2.0	ND
2,4-Dinitrophenol	1	ug/l	10	ND
2,4-Dinitrotoluene	1	ug/l	2.0	ND
2,6-Dinitrotoluene	1	ug/l	2.0	ND
2-Chloronaphthalene	1	ug/l	2.0	ND
2-Chlorophenol	1	ug/l	2.0	ND
2-Methylnaphthalene	1	ug/l	2.0	ND
2-Methylphenol	1	ug/l	2.0	ND
2-Nitroaniline	1	ug/l	2.0	ND
2-Nitrophenol	1	ug/l	2.0	ND
3&4-Methylphenol	1	ug/l	2.0	ND
3,3'-Dichlorobenzidine	1	ug/l	2.0	ND
3-Nitroaniline	1	ug/l	2.0	ND
4,6-Dinitro-2-methylphenol	1	ug/l	10	ND
4-Bromophenyl-phenylether	1	ug/l	2.0	ND
4-Chloro-3-methylphenol	1	ug/l	2.0	ND
4-Chloroaniline	1	ug/l	2.0	ND
4-Chlorophenyl-phenylether	1	ug/l	2.0	ND
4-Nitroaniline	1	ug/l	2.0	ND
4-Nitrophenol	1	ug/l	2.0	ND
Acenaphthene	1	ug/l	2.0	ND
Acenaphthylene	1	ug/l	2.0	ND
Aniline	1	ug/l	2.0	ND
Anthracene	1	ug/l	2.0	ND
Benzidine	1	ug/l	10	ND
Benzo[a]anthracene	1	ug/l	2.0	ND
Benzo[a]pyrene	1	ug/l	2.0	ND
Benzo[b]fluoranthene	1	ug/l	2.0	ND
Benzo[g,h,i]perylene	1	ug/l	2.0	ND
Benzo[k]fluoranthene	1	ug/l	2.0	ND
Benzoic acid	1	ug/l	10	ND
Bis(2-Chloroethoxy)methane	1	ug/l	2.0	ND
Bis(2-Chloroethyl)ether	1	ug/l	2.0	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	2.0	ND
Bis(2-Ethylhexyl)phthalate	1	ug/l	2.0	ND
Butylbenzylphthalate	1	ug/l	2.0	ND
Carbazole	1	ug/l	2.0	ND
Chrysene	1	ug/l	2.0	ND
Dibenzo[a,h]anthracene	1	ug/l	2.0	ND
Dibenzofuran	1	ug/l	2.0	ND
Diethylphthalate	1	ug/l	2.0	ND
Dimethylphthalate	1	ug/l	2.0	ND
Di-n-butylphthalate	1	ug/l	2.0	ND
Di-n-octylphthalate	1	ug/l	2.0	ND
Fluoranthene	1	ug/l	2.0	ND
Fluorene	1	ug/l	2.0	ND
Hexachlorobenzene	1	ug/l	2.0	ND
Hexachlorobutadiene	1	ug/l	2.0	ND
Hexachlorocyclopentadiene	1	ug/l	2.0	ND
Hexachloroethane	1	ug/l	2.0	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	2.0	ND
Isophorone	1	ug/l	2.0	ND
Naphthalene	1	ug/l	2.0	ND
Nitrobenzene	1	ug/l	2.0	ND
N-Nitrosodimethylamine	1	ug/l	2.0	ND
N-Nitroso-di-n-propylamine	1	ug/l	2.0	ND
N-Nitrosodiphenylamine	1	ug/l	2.0	ND
Pentachlorophenol	1	ug/l	10	ND
Phenanthrene	1	ug/l	2.0	ND
Phenol	1	ug/l	2.0	ND
Pyrene	1	ug/l	2.0	ND

Lab#: AC40800-014 **Collection Date: 10/29/2008**
Sample ID: PC-3

Volatile Organics + 10 (624)

TestGroup/Analyte	DF	Units	RL	Result
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-015 **Collection Date: 10/29/2008**
Sample ID: LMW-7

TestGroup/Analyte	DF	Units	RL	Result
Chloride (Water) 300.0				
Chloride	**1**	**mg/l**	**1.5**	**28**
Cyanide (Water) EPA 335.4				
Cyanide	1	mg/l	0.01	ND

Lab#: AC40800-015 **Collection Date: 10/29/2008**
Sample ID: LMW-7

TestGroup/Analyte	DF	Units	RL	Result
Semivolatile Organics + 25 (625)				
:TotalSemiVolatileTic	**1**	**ug/l**	**NA**	**27.6J**
1,2,4-Trichlorobenzene	1	ug/l	2.0	ND
1,2-Dichlorobenzene	1	ug/l	2.0	ND
1,2-Diphenylhydrazine	1	ug/l	2.0	ND
1,3-Dichlorobenzene	1	ug/l	2.0	ND
1,4-Dichlorobenzene	1	ug/l	2.0	ND
2,4,5-Trichlorophenol	1	ug/l	2.0	ND
2,4,6-Trichlorophenol	1	ug/l	2.0	ND
2,4-Dichlorophenol	1	ug/l	2.0	ND
2,4-Dimethylphenol	1	ug/l	2.0	ND
2,4-Dinitrophenol	1	ug/l	10	ND
2,4-Dinitrotoluene	1	ug/l	2.0	ND
2,6-Dinitrotoluene	1	ug/l	2.0	ND
2-Chloronaphthalene	1	ug/l	2.0	ND
2-Chlorophenol	1	ug/l	2.0	ND
2-Methylnaphthalene	1	ug/l	2.0	ND
2-Methylphenol	1	ug/l	2.0	ND
2-Nitroaniline	1	ug/l	2.0	ND
2-Nitrophenol	1	ug/l	2.0	ND
3&4-Methylphenol	1	ug/l	2.0	ND
3,3'-Dichlorobenzidine	1	ug/l	2.0	ND
3-Nitroaniline	1	ug/l	2.0	ND
4,6-Dinitro-2-methylphenol	1	ug/l	10	ND
4-Bromophenyl-phenylether	1	ug/l	2.0	ND
4-Chloro-3-methylphenol	1	ug/l	2.0	ND
4-Chloroaniline	1	ug/l	2.0	ND
4-Chlorophenyl-phenylether	1	ug/l	2.0	ND
4-Nitroaniline	1	ug/l	2.0	ND
4-Nitrophenol	1	ug/l	2.0	ND
Acenaphthene	1	ug/l	2.0	ND
Acenaphthylene	1	ug/l	2.0	ND
Aniline	1	ug/l	2.0	ND
Anthracene	1	ug/l	2.0	ND
Benzidine	1	ug/l	10	ND
Benzo[a]anthracene	1	ug/l	2.0	ND
Benzo[a]pyrene	1	ug/l	2.0	ND
Benzo[b]fluoranthene	1	ug/l	2.0	ND
Benzo[g,h,i]perylene	1	ug/l	2.0	ND
Benzo[k]fluoranthene	1	ug/l	2.0	ND
Benzoic acid	1	ug/l	10	ND
Bis(2-Chloroethoxy)methane	1	ug/l	2.0	ND
Bis(2-Chloroethyl)ether	1	ug/l	2.0	ND
Bis(2-Chloroisopropyl)ether	1	ug/l	2.0	ND
Bis(2-Ethylhexyl)phthalate	**1**	**ug/l**	**2.0**	**11**
Butylbenzylphthalate	1	ug/l	2.0	ND
Carbazole	1	ug/l	2.0	ND
Chrysene	1	ug/l	2.0	ND
Dibenzo[a,h]anthracene	1	ug/l	2.0	ND
Dibenzofuran	1	ug/l	2.0	ND
Diethylphthalate	1	ug/l	2.0	ND
Dimethylphthalate	1	ug/l	2.0	ND
Di-n-butylphthalate	1	ug/l	2.0	ND
Di-n-octylphthalate	**1**	**ug/l**	**2.0**	**51**
Fluoranthene	1	ug/l	2.0	ND
Fluorene	1	ug/l	2.0	ND
Hexachlorobenzene	1	ug/l	2.0	ND
Hexachlorobutadiene	1	ug/l	2.0	ND
Hexachlorocyclopentadiene	1	ug/l	2.0	ND
Hexachloroethane	1	ug/l	2.0	ND
Indeno[1,2,3-cd]pyrene	1	ug/l	2.0	ND
Isophorone	1	ug/l	2.0	ND
Naphthalene	1	ug/l	2.0	ND
Nitrobenzene	1	ug/l	2.0	ND
N-Nitrosodimethylamine	1	ug/l	2.0	ND
N-Nitroso-di-n-propylamine	1	ug/l	2.0	ND
N-Nitrosodiphenylamine	1	ug/l	2.0	ND
Pentachlorophenol	1	ug/l	10	ND
Phenanthrene	1	ug/l	2.0	ND
Phenol	1	ug/l	2.0	ND
Pyrene	1	ug/l	2.0	ND

Lab#: AC40800-015	Collection Date: 10/29/2008
Sample ID: LMW-7	

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-016	Collection Date: 10/29/2008
Sample ID: TB-02	

TestGroup/Analyte	DF	Units	RL	Result
Volatile Organics + 10 (624)				
:TotalVolatileTic	1	ug/l	NA	ND
1,1,1-Trichloroethane	1	ug/l	1.0	ND
1,1,2,2-Tetrachloroethane	1	ug/l	1.0	ND
1,1,2-trichloro-1,2,2-trifluoroethane	1	ug/l	1.0	ND
1,1,2-Trichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethane	1	ug/l	1.0	ND
1,1-Dichloroethene	1	ug/l	1.0	ND
1,2,3-Trichloropropane	1	ug/l	1.0	ND
1,2,4-Trimethylbenzene	1	ug/l	1.0	ND
1,2-Dibromo-3-chloropropane	1	ug/l	1.0	ND
1,2-Dibromoethane	1	ug/l	1.0	ND
1,2-Dichlorobenzene	1	ug/l	1.0	ND
1,2-Dichloroethane	1	ug/l	0.50	ND
1,2-Dichloropropane	1	ug/l	1.0	ND
1,3,5-Trimethylbenzene	1	ug/l	1.0	ND
1,3-Dichlorobenzene	1	ug/l	1.0	ND
1,3-Dichloropropane	1	ug/l	1.0	ND
1,4-Dichlorobenzene	1	ug/l	1.0	ND
1,4-Dioxane	1	ug/l	250	ND
2-Butanone	1	ug/l	1.0	ND
2-Chloroethylvinylether	1	ug/l	1.0	ND
2-Hexanone	1	ug/l	1.0	ND
4-Isopropyltoluene	1	ug/l	1.0	ND
4-Methyl-2-Pentanone	1	ug/l	1.0	ND
Acetone	1	ug/l	5.0	ND
Benzene	1	ug/l	0.50	ND
Bromodichloromethane	1	ug/l	1.0	ND
Bromoform	1	ug/l	1.0	ND
Bromomethane	1	ug/l	1.0	ND
Carbon disulfide	1	ug/l	1.0	ND
Carbon tetrachloride	1	ug/l	1.0	ND
Chlorobenzene	1	ug/l	1.0	ND
Chloroethane	1	ug/l	1.0	ND
Chloroform	1	ug/l	1.0	ND
Chloromethane	1	ug/l	1.0	ND
cis-1,2-Dichloroethene	1	ug/l	1.0	ND
cis-1,3-Dichloropropene	1	ug/l	1.0	ND
Cyclohexane	1	ug/l	1.0	ND
Dibromochloromethane	1	ug/l	1.0	ND
Dichlorodifluoromethane	1	ug/l	1.0	ND
Ethylbenzene	1	ug/l	1.0	ND
Isopropylbenzene	1	ug/l	1.0	ND
m&p-Xylenes	1	ug/l	2.0	ND
Methyl Acetate	1	ug/l	1.0	ND
Methylcyclohexane	1	ug/l	1.0	ND
Methylene chloride	1	ug/l	1.0	ND
Methyl-t-butyl ether	1	ug/l	0.50	ND
n-Butylbenzene	1	ug/l	1.0	ND
n-Propylbenzene	1	ug/l	1.0	ND
o-Xylene	1	ug/l	1.0	ND
sec-Butylbenzene	1	ug/l	1.0	ND
Styrene	1	ug/l	1.0	ND
t-Butyl Alcohol	1	ug/l	5.0	ND
t-Butylbenzene	1	ug/l	1.0	ND
Tetrachloroethene	1	ug/l	1.0	ND
Toluene	1	ug/l	1.0	ND
trans-1,2-Dichloroethene	1	ug/l	1.0	ND
trans-1,3-dichloropropene	1	ug/l	1.0	ND
Trichloroethene	1	ug/l	1.0	ND
Trichlorofluoromethane	1	ug/l	1.0	ND
Vinyl chloride	1	ug/l	1.0	ND

Lab#: AC40800-017 **Collection Date: 10/29/2008**
Sample ID: LMW-4 F

TestGroup/Analyte	DF	Units	RL	Result
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND
TAL Metals 200.7/8				
Aluminum	**0.5**	**ug/l**	**30**	**39**
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**150**
Beryllium	**0.5**	**ug/l**	**0.043**	**0.74**
Cadmium	0.5	ug/l	0.070	ND
Calcium	**0.5**	**ug/l**	**84**	**58000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	**0.5**	**ug/l**	**0.20**	**23**
Copper	**0.5**	**ug/l**	**1.5**	**9.1**
Iron	**0.5**	**ug/l**	**47**	**67000**
Lead	**0.5**	**ug/l**	**1.2**	**2.9**
Magnesium	**0.5**	**ug/l**	**39**	**22000**
Manganese	**2**	**ug/l**	**1.5**	**24000**
Nickel	**0.5**	**ug/l**	**0.31**	**3.4**
Potassium	**0.5**	**ug/l**	**55**	**3200**
Selenium	**0.5**	**ug/l**	**1.9**	**7.4**
Silver	**0.5**	**ug/l**	**0.20**	**3.0**
Sodium	**0.5**	**ug/l**	**87**	**38000**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**6.0**
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40800-018 **Collection Date: 10/29/2008**
Sample ID: PC-3 F

TestGroup/Analyte	DF	Units	RL	Result
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND
TAL Metals 200.7/8				
Aluminum	0.5	ug/l	30	ND
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**75**
Beryllium	0.5	ug/l	0.043	ND
Cadmium	**0.5**	**ug/l**	**0.070**	**0.081**
Calcium	**0.5**	**ug/l**	**84**	**35000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	**0.5**	**ug/l**	**0.20**	**1.5**
Copper	**0.5**	**ug/l**	**1.5**	**13**
Iron	0.5	ug/l	47	ND
Lead	0.5	ug/l	1.2	ND
Magnesium	**0.5**	**ug/l**	**39**	**10000**
Manganese	**0.5**	**ug/l**	**0.37**	**820**
Nickel	**0.5**	**ug/l**	**0.31**	**2.8**
Potassium	**0.5**	**ug/l**	**55**	**3900**
Selenium	0.5	ug/l	1.9	ND
Silver	0.5	ug/l	0.20	ND
Sodium	**0.5**	**ug/l**	**87**	**43000**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**2.1**
Zinc	0.5	ug/l	2.5	ND

Lab#: AC40800-019 **Collection Date: 10/29/2008**
Sample ID: LMW-7 F

TestGroup/Analyte	DF	Units	RL	Result
Mercury (Water) 245.1				
Mercury	1	ug/l	0.039	ND
TAL Metals 200.7/8				
Aluminum	**0.5**	**ug/l**	**30**	**75**
Antimony	0.5	ug/l	1.4	ND
Arsenic	0.5	ug/l	1.3	ND
Barium	**0.5**	**ug/l**	**0.075**	**42**
Beryllium	0.5	ug/l	0.043	ND
Cadmium	**0.5**	**ug/l**	**0.070**	**0.080**
Calcium	**0.5**	**ug/l**	**84**	**57000**
Chromium	0.5	ug/l	0.33	ND
Cobalt	0.5	ug/l	0.20	ND
Copper	**0.5**	**ug/l**	**1.5**	**19**
Iron	0.5	ug/l	47	ND
Lead	0.5	ug/l	1.2	ND
Magnesium	**0.5**	**ug/l**	**39**	**8500**
Manganese	**0.5**	**ug/l**	**0.37**	**2.0**
Nickel	0.5	ug/l	0.31	ND
Potassium	**0.5**	**ug/l**	**55**	**1300**
Selenium	0.5	ug/l	1.9	ND
Silver	0.5	ug/l	0.20	ND
Sodium	**0.5**	**ug/l**	**87**	**17000**
Thallium	0.5	ug/l	1.2	ND
Vanadium	**0.5**	**ug/l**	**1.1**	**2.3**
Zinc	0.5	ug/l	2.5	ND

Form1

ORGANICS VOLATILE REPORT

Sample Number: DAILY BLANK
Client Id:
Data File: 3M55313.D
Analysis Date: 10/31/08 08:47
Date Rec/Extracted:
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: DAILY BLANK
Client Id:
Data File: 3M55313.D
Analysis Date: 10/31/08 08:47
Date Rec/Extracted:

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentativelv Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: DAILY BLANK
Client Id:
Data File: 1M37914.D
Analysis Date: 10/31/08 16:53
Date Rec/Extracted:
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B
Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1.00
Solids: 100

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.0050	U	108-90-7	Chlorobenzene	0.0050	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0050	U	75-00-3	Chloroethane	0.0050	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	0.0050	U	67-66-3	Chloroform	0.0050	U
79-00-5	1,1,2-Trichloroethane	0.0050	U	74-87-3	Chloromethane	0.0050	U
75-34-3	1,1-Dichloroethane	0.0050	U	156-59-2	cis-1,2-Dichloroethene	0.0050	U
75-35-4	1,1-Dichloroethene	0.0050	U	10061-01-5	cis-1,3-Dichloropropene	0.0050	U
96-18-4	1,2,3-Trichloropropane	0.0050	U	110-82-7	Cyclohexane	0.0050	U
95-63-6	1,2,4-Trimethylbenzene	0.0010	U	124-48-1	Dibromochloromethane	0.0050	U
96-12-8	1,2-Dibromo-3-Chloropropa	0.0050	U	75-71-8	Dichlorodifluoromethane	0.0050	U
106-93-4	1,2-Dibromoethane	0.0050	U	100-41-4	Ethylbenzene	0.0010	U
95-50-1	1,2-Dichlorobenzene	0.0050	U	98-82-8	Isopropylbenzene	0.0010	U
107-06-2	1,2-Dichloroethane	0.0050	U	1330-20-7	m&p-Xylenes	0.0020	U
78-87-5	1,2-Dichloropropane	0.0050	U	79-20-9	Methyl Acetate	0.0050	U
108-67-8	1,3,5-Trimethylbenzene	0.0010	U	108-87-2	Methylcyclohexane	0.0050	U
541-73-1	1,3-Dichlorobenzene	0.0050	U	75-09-2	Methylene Chloride	0.0050	U
142-28-9	1,3-Dichloropropane	0.0050	U	1634-04-4	Methyl-t-butyl ether	0.0010	U
106-46-7	1,4-Dichlorobenzene	0.0050	U	104-51-8	n-Butylbenzene	0.0010	U
123-91-1	1,4-Dioxane	0.25	U	103-65-1	n-Propylbenzene	0.0010	U
78-93-3	2-Butanone	0.0050	U	95-47-6	o-Xylene	0.0010	U
110-75-8	2-Chloroethylvinylether	0.0050	U	135-98-8	sec-Butylbenzene	0.0010	U
591-78-6	2-Hexanone	0.0050	U	100-42-5	Styrene	0.0050	U
99-87-6	4-Isopropyltoluene	0.0010	U	75-65-0	t-Butyl Alcohol	0.025	U
108-10-1	4-Methyl-2-Pentanone	0.0050	U	98-06-6	t-Butylbenzene	0.0010	U
67-64-1	Acetone	0.025	U	127-18-4	Tetrachloroethene	0.0050	U
71-43-2	Benzene	0.0010	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.0050	U	156-60-5	trans-1,2-Dichloroethene	0.0050	U
75-25-2	Bromoform	0.0050	U	10061-02-6	trans-1,3-Dichloropropene	0.0050	U
74-83-9	Bromomethane	0.0050	U	79-01-6	Trichloroethene	0.0050	U
75-15-0	Carbon Disulfide	0.0050	U	75-69-4	Trichlorofluoromethane	0.0050	U
56-23-5	Carbon Tetrachloride	0.0050	U	75-01-4	Vinyl Chloride	0.0050	U

Worksheet #: 99765

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: DAILY BLANK
Client Id:
Data File: 1M37914.D
Analysis Date: 10/31/08 16:53
Date Rec/Extracted:

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1.00
Solids: 100
Method: EPA 8260B

Units: mg/Kg

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99765

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: DAILY BLANK
Client Id:
Data File: 6M33835.D
Analysis Date: 11/03/08 09:02
Date Rec/Extracted:
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	5.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	5.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: DAILY BLANK
Client Id:
Data File: 6M33835.D
Analysis Date: 11/03/08 09:02
Date Rec/Extracted:

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-001
Client Id: SW-1
Data File: 3M55358.D
Analysis Date: 10/31/08 22:00
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-001
Client Id: SW-1
Data File: 3M55358.D
Analysis Date: 10/31/08 22:00
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-002
Client Id: SW-2
Data File: 6M33896.D
Analysis Date: 11/04/08 01:40
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	50	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	5.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	5.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-002
Client Id: SW-2
Data File: 6M33896.D
Analysis Date: 11/04/08 01:40
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-003
Client Id: SW-3
Data File: 3M55359.D
Analysis Date: 10/31/08 22:17
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-003
Client Id: SW-3
Data File: 3M55359.D
Analysis Date: 10/31/08 22:17
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-004
Client Id: SW-4
Data File: 3M55360.D
Analysis Date: 10/31/08 22:34
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-004
Client Id: SW-4
Data File: 3M55360.D
Analysis Date: 10/31/08 22:34
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-005
Client Id: SD-1
Data File: 1M37926.D
Analysis Date: 10/31/08 20:24
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B
Matrix: Soil
Initial Vol: 5.08g
Final Vol: NA
Dilution: 0.984
Solids: 18

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.027	U	108-90-7	Chlorobenzene	0.027	U
79-34-5	1,1,2,2-Tetrachloroethane	0.027	U	75-00-3	Chloroethane	0.027	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	0.027	U	67-66-3	Chloroform	0.027	U
79-00-5	1,1,2-Trichloroethane	0.027	U	74-87-3	Chloromethane	0.027	U
75-34-3	1,1-Dichloroethane	0.027	U	156-59-2	cis-1,2-Dichloroethene	0.027	U
75-35-4	1,1-Dichloroethene	0.027	U	10061-01-5	cis-1,3-Dichloropropene	0.027	U
96-18-4	1,2,3-Trichloropropane	0.027	U	110-82-7	Cyclohexane	0.027	U
95-63-6	1,2,4-Trimethylbenzene	0.0055	U	124-48-1	Dibromochloromethane	0.027	U
96-12-8	1,2-Dibromo-3-Chloropropa	0.027	U	75-71-8	Dichlorodifluoromethane	0.027	U
106-93-4	1,2-Dibromoethane	0.027	U	100-41-4	Ethylbenzene	0.0055	U
95-50-1	1,2-Dichlorobenzene	0.027	U	98-82-8	Isopropylbenzene	0.0055	U
107-06-2	1,2-Dichloroethane	0.027	U	1330-20-7	m&p-Xylenes	0.011	U
78-87-5	1,2-Dichloropropane	0.027	U	79-20-9	Methyl Acetate	0.027	U
108-67-8	1,3,5-Trimethylbenzene	0.0055	U	108-87-2	Methylcyclohexane	0.027	U
541-73-1	1,3-Dichlorobenzene	0.027	U	75-09-2	Methylene Chloride	0.027	U
142-28-9	1,3-Dichloropropane	0.027	U	1634-04-4	Methyl-t-butyl ether	0.0055	U
106-46-7	1,4-Dichlorobenzene	0.027	U	104-51-8	n-Butylbenzene	0.0055	U
123-91-1	1,4-Dioxane	1.4	U	103-65-1	n-Propylbenzene	0.0055	U
78-93-3	2-Butanone	0.027	U	95-47-6	o-Xylene	0.0055	U
110-75-8	2-Chloroethylvinylether	0.027	U	135-98-8	sec-Butylbenzene	0.0055	U
591-78-6	2-Hexanone	0.027	U	100-42-5	Styrene	0.027	U
99-87-6	4-Isopropyltoluene	0.0055	U	75-65-0	t-Butyl Alcohol	0.14	U
108-10-1	4-Methyl-2-Pentanone	0.027	U	98-06-6	t-Butylbenzene	0.0055	U
67-64-1	Acetone	0.14	U	127-18-4	Tetrachloroethene	0.027	U
71-43-2	Benzene	0.0055	U	108-88-3	Toluene	0.0055	U
75-27-4	Bromodichloromethane	0.027	U	156-60-5	trans-1,2-Dichloroethene	0.027	U
75-25-2	Bromoform	0.027	U	10061-02-6	trans-1,3-Dichloropropene	0.027	U
74-83-9	Bromomethane	0.027	U	79-01-6	Trichloroethene	0.027	U
75-15-0	Carbon Disulfide	0.027	U	75-69-4	Trichlorofluoromethane	0.027	U
56-23-5	Carbon Tetrachloride	0.027	U	75-01-4	Vinyl Chloride	0.027	U

Worksheet #: 99765

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-005
Client Id: SD-1
Data File: 1M37926.D
Analysis Date: 10/31/08 20:24
Date Rec/Extracted: 10/30/08-NA

Matrix: Soil
Initial Vol: 5.08g
Final Vol: NA
Dilution: 0.984
Solids: 18
Method: EPA 8260B

Units: mg/Kg

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99765

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-006
Client Id: SD-2
Data File: 1M37925.D
Analysis Date: 10/31/08 20:07
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B
Matrix: Soil
Initial Vol: 6.03g
Final Vol: NA
Dilution: 0.829
Solids: 15

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.028	U	108-90-7	Chlorobenzene	0.028	U
79-34-5	1,1,2,2-Tetrachloroethane	0.028	U	75-00-3	Chloroethane	0.028	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	0.028	U	67-66-3	Chloroform	0.028	U
79-00-5	1,1,2-Trichloroethane	0.028	U	74-87-3	Chloromethane	0.028	U
75-34-3	1,1-Dichloroethane	0.028	U	156-59-2	cis-1,2-Dichloroethene	0.028	U
75-35-4	1,1-Dichloroethene	0.028	U	10061-01-5	cis-1,3-Dichloropropene	0.028	U
96-18-4	1,2,3-Trichloropropane	0.028	U	110-82-7	Cyclohexane	0.028	U
95-63-6	1,2,4-Trimethylbenzene	0.0055	U	124-48-1	Dibromochloromethane	0.028	U
96-12-8	1,2-Dibromo-3-Chloropropa	0.028	U	75-71-8	Dichlorodifluoromethane	0.028	U
106-93-4	1,2-Dibromoethane	0.028	U	100-41-4	Ethylbenzene	0.0055	U
95-50-1	1,2-Dichlorobenzene	0.028	U	98-82-8	Isopropylbenzene	0.0055	U
107-06-2	1,2-Dichloroethane	0.028	U	1330-20-7	m&p-Xylenes	0.011	U
78-87-5	1,2-Dichloropropane	0.028	U	79-20-9	Methyl Acetate	0.028	U
108-67-8	1,3,5-Trimethylbenzene	0.0055	U	108-87-2	Methylcyclohexane	0.028	U
541-73-1	1,3-Dichlorobenzene	0.028	U	75-09-2	Methylene Chloride	0.028	U
142-28-9	1,3-Dichloropropane	0.028	U	1634-04-4	Methyl-t-butyl ether	0.0055	U
106-46-7	1,4-Dichlorobenzene	0.028	U	104-51-8	n-Butylbenzene	0.0055	U
123-91-1	1,4-Dioxane	1.4	U	103-65-1	n-Propylbenzene	0.0055	U
78-93-3	2-Butanone	0.028	U	95-47-6	o-Xylene	0.0055	U
110-75-8	2-Chloroethylvinylether	0.028	U	135-98-8	sec-Butylbenzene	0.0055	U
591-78-6	2-Hexanone	0.028	U	100-42-5	Styrene	0.028	U
99-87-6	4-Isopropyltoluene	0.0055	U	75-65-0	t-Butyl Alcohol	0.14	U
108-10-1	4-Methyl-2-Pentanone	0.028	U	98-06-6	t-Butylbenzene	0.0055	U
67-64-1	Acetone	0.14	U	127-18-4	Tetrachloroethene	0.028	U
71-43-2	Benzene	0.0055	U	108-88-3	Toluene	0.0055	U
75-27-4	Bromodichloromethane	0.028	U	156-60-5	trans-1,2-Dichloroethene	0.028	U
75-25-2	Bromoform	0.028	U	10061-02-6	trans-1,3-Dichloropropene	0.028	U
74-83-9	Bromomethane	0.028	U	79-01-6	Trichloroethene	0.028	U
75-15-0	Carbon Disulfide	0.028	U	75-69-4	Trichlorofluoromethane	0.028	U
56-23-5	Carbon Tetrachloride	0.028	U	75-01-4	Vinyl Chloride	0.028	U

Worksheet #: 99765

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-006
Client Id: SD-2
Data File: 1M37925.D
Analysis Date: 10/31/08 20:07
Date Rec/Extracted: 10/30/08-NA

Matrix: Soil
Initial Vol: 6.03g
Final Vol: NA
Dilution: 0.829
Solids: 15
Method: EPA 8260B

Units: mg/Kg

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99765

Total Tentativelv Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-007
Client Id: SD-3
Data File: 1M37923.D
Analysis Date: 10/31/08 19:34
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B
Matrix: Soil
Initial Vol: 5.25g
Final Vol: NA
Dilution: 0.952
Solids: 60

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.0079	U	108-90-7	Chlorobenzene	0.0079	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0079	U	75-00-3	Chloroethane	0.0079	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	0.0079	U	67-66-3	Chloroform	0.0079	U
79-00-5	1,1,2-Trichloroethane	0.0079	U	74-87-3	Chloromethane	0.0079	U
75-34-3	1,1-Dichloroethane	0.0079	U	156-59-2	cis-1,2-Dichloroethene	0.0079	U
75-35-4	1,1-Dichloroethene	0.0079	U	10061-01-5	cis-1,3-Dichloropropene	0.0079	U
96-18-4	1,2,3-Trichloropropane	0.0079	U	110-82-7	Cyclohexane	0.0079	U
95-63-6	1,2,4-Trimethylbenzene	0.0016	U	124-48-1	Dibromochloromethane	0.0079	U
96-12-8	1,2-Dibromo-3-Chloropropa	0.0079	U	75-71-8	Dichlorodifluoromethane	0.0079	U
106-93-4	1,2-Dibromoethane	0.0079	U	100-41-4	Ethylbenzene	0.0016	U
95-50-1	1,2-Dichlorobenzene	0.0079	U	98-82-8	Isopropylbenzene	0.0016	U
107-06-2	1,2-Dichloroethane	0.0079	U	1330-20-7	m&p-Xylenes	0.0032	U
78-87-5	1,2-Dichloropropane	0.0079	U	79-20-9	Methyl Acetate	0.0079	U
108-67-8	1,3,5-Trimethylbenzene	0.0016	U	108-87-2	Methylcyclohexane	0.0079	U
541-73-1	1,3-Dichlorobenzene	0.0079	U	75-09-2	Methylene Chloride	0.0079	U
142-28-9	1,3-Dichloropropane	0.0079	U	1634-04-4	Methyl-t-butyl ether	0.0016	U
106-46-7	1,4-Dichlorobenzene	0.0079	U	104-51-8	n-Butylbenzene	0.0016	U
123-91-1	1,4-Dioxane	0.40	U	103-65-1	n-Propylbenzene	0.0016	U
78-93-3	2-Butanone	0.0079	U	95-47-6	o-Xylene	0.0016	U
110-75-8	2-Chloroethylvinylether	0.0079	U	135-98-8	sec-Butylbenzene	0.0016	U
591-78-6	2-Hexanone	0.0079	U	100-42-5	Styrene	0.0079	U
99-87-6	4-Isopropyltoluene	0.0016	U	75-65-0	t-Butyl Alcohol	0.040	U
108-10-1	4-Methyl-2-Pentanone	0.0079	U	98-06-6	t-Butylbenzene	0.0016	U
67-64-1	Acetone	0.040	U	127-18-4	Tetrachloroethene	0.0079	U
71-43-2	Benzene	0.0016	U	108-88-3	Toluene	0.0016	U
75-27-4	Bromodichloromethane	0.0079	U	156-60-5	trans-1,2-Dichloroethene	0.0079	U
75-25-2	Bromoform	0.0079	U	10061-02-6	trans-1,3-Dichloropropene	0.0079	U
74-83-9	Bromomethane	0.0079	U	79-01-6	Trichloroethene	0.0079	U
75-15-0	Carbon Disulfide	0.0079	U	75-69-4	Trichlorofluoromethane	0.0079	U
56-23-5	Carbon Tetrachloride	0.0079	U	75-01-4	Vinyl Chloride	0.0079	U

Worksheet #: 99765

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-007	Matrix: Soil
Client Id: SD-3	Initial Vol: 5.25g
Data File: 1M37923.D	Final Vol: NA
Analysis Date: 10/31/08 19:34	Dilution: 0.952
Date Rec/Extracted: 10/30/08-NA	Solids: 60
	Method: EPA 8260B

Units: mg/Kg

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99765

Total Tentativelv Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-008
Client Id: SD-4
Data File: 1M37924.D
Analysis Date: 10/31/08 19:50
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 8260B
Matrix: Soil
Initial Vol: 4.93g
Final Vol: NA
Dilution: 1.01
Solids: 72

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.0070	U	108-90-7	Chlorobenzene	0.0070	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0070	U	75-00-3	Chloroethane	0.0070	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	0.0070	U	67-66-3	Chloroform	0.0070	U
79-00-5	1,1,2-Trichloroethane	0.0070	U	74-87-3	Chloromethane	0.0070	U
75-34-3	1,1-Dichloroethane	0.0070	U	156-59-2	cis-1,2-Dichloroethene	0.0070	U
75-35-4	1,1-Dichloroethene	0.0070	U	10061-01-5	cis-1,3-Dichloropropene	0.0070	U
96-18-4	1,2,3-Trichloropropane	0.0070	U	110-82-7	Cyclohexane	0.0070	U
95-63-6	1,2,4-Trimethylbenzene	0.0014	U	124-48-1	Dibromochloromethane	0.0070	U
96-12-8	1,2-Dibromo-3-Chloropropa	0.0070	U	75-71-8	Dichlorodifluoromethane	0.0070	U
106-93-4	1,2-Dibromoethane	0.0070	U	100-41-4	Ethylbenzene	0.0014	U
95-50-1	1,2-Dichlorobenzene	0.0070	U	98-82-8	Isopropylbenzene	0.0014	U
107-06-2	1,2-Dichloroethane	0.0070	U	1330-20-7	m&p-Xylenes	0.0028	U
78-87-5	1,2-Dichloropropane	0.0070	U	79-20-9	Methyl Acetate	0.0070	U
108-67-8	1,3,5-Trimethylbenzene	0.0014	U	108-87-2	Methylcyclohexane	0.0070	U
541-73-1	1,3-Dichlorobenzene	0.0070	U	75-09-2	Methylene Chloride	0.0070	U
142-28-9	1,3-Dichloropropane	0.0070	U	1634-04-4	Methyl-t-butyl ether	0.0014	U
106-46-7	1,4-Dichlorobenzene	0.0070	U	104-51-8	n-Butylbenzene	0.0014	U
123-91-1	1,4-Dioxane	0.35	U	103-65-1	n-Propylbenzene	0.0014	U
78-93-3	2-Butanone	0.0070	U	95-47-6	o-Xylene	0.0014	U
110-75-8	2-Chloroethylvinylether	0.0070	U	135-98-8	sec-Butylbenzene	0.0014	U
591-78-6	2-Hexanone	0.0070	U	100-42-5	Styrene	0.0070	U
99-87-6	4-Isopropyltoluene	0.0014	U	75-65-0	t-Butyl Alcohol	0.035	U
108-10-1	4-Methyl-2-Pentanone	0.0070	U	98-06-6	t-Butylbenzene	0.0014	U
67-64-1	**Acetone**	**0.035**	**0.042**	127-18-4	Tetrachloroethene	0.0070	U
71-43-2	Benzene	0.0014	U	108-88-3	Toluene	0.0014	U
75-27-4	Bromodichloromethane	0.0070	U	156-60-5	trans-1,2-Dichloroethene	0.0070	U
75-25-2	Bromoform	0.0070	U	10061-02-6	trans-1,3-Dichloropropene	0.0070	U
74-83-9	Bromomethane	0.0070	U	79-01-6	Trichloroethene	0.0070	U
75-15-0	Carbon Disulfide	0.0070	U	75-69-4	Trichlorofluoromethane	0.0070	U
56-23-5	Carbon Tetrachloride	0.0070	U	75-01-4	Vinyl Chloride	0.0070	U

Worksheet #: 99765

Total Target Concentration 0.042

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-008
Client Id: SD-4
Data File: 1M37924.D
Analysis Date: 10/31/08 19:50
Date Rec/Extracted: 10/30/08-NA

Matrix: Soil
Initial Vol: 4.93g
Final Vol: NA
Dilution: 1.01
Solids: 72
Method: EPA 8260B

Units: mg/Kg

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99765

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-009
Client Id: SW-5
Data File: 3M55357.D
Analysis Date: 10/31/08 21:42
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-009
Client Id: SW-5
Data File: 3M55357.D
Analysis Date: 10/31/08 21:42
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-010
Client Id: FB-01
Data File: 3M55355.D
Analysis Date: 10/31/08 21:07
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	**75-09-2**	**Methylene Chloride**	**1.0**	**3.1**
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 3.1

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-010
Client Id: FB-01
Data File: 3M55355.D
Analysis Date: 10/31/08 21:07
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-011
Client Id: PC-1 U
Data File: 3M55361.D
Analysis Date: 10/31/08 22:52
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-011
Client Id: PC-1 U
Data File: 3M55361.D
Analysis Date: 10/31/08 22:52
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentativelv Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-013
Client Id: LMW-4
Data File: 3M55364.D
Analysis Date: 10/31/08 23:43
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-013
Client Id: LMW-4
Data File: 3M55364.D
Analysis Date: 10/31/08 23:43
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-014
Client Id: PC-3
Data File: 3M55362.D
Analysis Date: 10/31/08 23:09
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-014
Client Id: PC-3
Data File: 3M55362.D
Analysis Date: 10/31/08 23:09
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-015
Client Id: LMW-7
Data File: 3M55363.D
Analysis Date: 10/31/08 23:26
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-015
Client Id: LMW-7
Data File: 3M55363.D
Analysis Date: 10/31/08 23:26
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentativelv Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC40800-016
Client Id: TB-02
Data File: 3M55356.D
Analysis Date: 10/31/08 21:24
Date Rec/Extracted: 10/30/08-NA
Column: DB-624 25M 0.200mm ID 1.12um film

Method: EPA 624
Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	1.0	U	108-90-7	Chlorobenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	75-00-3	Chloroethane	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluor	1.0	U	67-66-3	Chloroform	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U	74-87-3	Chloromethane	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U	156-59-2	cis-1,2-Dichloroethene	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U	10061-01-5	cis-1,3-Dichloropropene	1.0	U
96-18-4	1,2,3-Trichloropropane	1.0	U	110-82-7	Cyclohexane	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U	124-48-1	Dibromochloromethane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropa	1.0	U	75-71-8	Dichlorodifluoromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U	100-41-4	Ethylbenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U	98-82-8	Isopropylbenzene	1.0	U
107-06-2	1,2-Dichloroethane	0.50	U	136777612	m&p-Xylenes	2.0	U
78-87-5	1,2-Dichloropropane	1.0	U	79-20-9	Methyl Acetate	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U	108-87-2	Methylcyclohexane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U	75-09-2	Methylene Chloride	1.0	U
142-28-9	1,3-Dichloropropane	1.0	U	1634-04-4	Methyl-t-butyl ether	0.50	U
106-46-7	1,4-Dichlorobenzene	1.0	U	104-51-8	n-Butylbenzene	1.0	U
123-91-1	1,4-Dioxane	250	U	103-65-1	n-Propylbenzene	1.0	U
78-93-3	2-Butanone	1.0	U	95-47-6	o-Xylene	1.0	U
110-75-8	2-Chloroethylvinylether	1.0	U	135-98-8	sec-Butylbenzene	1.0	U
591-78-6	2-Hexanone	1.0	U	100-42-5	Styrene	1.0	U
99-87-6	4-Isopropyltoluene	1.0	U	75-65-0	t-Butyl Alcohol	5.0	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	98-06-6	t-Butylbenzene	1.0	U
67-64-1	Acetone	5.0	U	127-18-4	Tetrachloroethene	1.0	U
71-43-2	Benzene	0.50	U	108-88-3	Toluene	1.0	U
75-27-4	Bromodichloromethane	1.0	U	156-60-5	trans-1,2-Dichloroethene	1.0	U
75-25-2	Bromoform	1.0	U	10061-02-6	trans-1,3-Dichloropropene	1.0	U
74-83-9	Bromomethane	1.0	U	79-01-6	Trichloroethene	1.0	U
75-15-0	Carbon Disulfide	1.0	U	75-69-4	Trichlorofluoromethane	1.0	U
56-23-5	Carbon Tetrachloride	1.0	U	75-01-4	Vinyl Chloride	1.0	U

Worksheet #: 99871

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS VOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-016
Client Id: TB-02
Data File: 3M55356.D
Analysis Date: 10/31/08 21:24
Date Rec/Extracted: 10/30/08-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1.00
Solids:
Method: EPA 624

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99871

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

FORM2

Surrogate Recovery

Method: EPA 624

Dfile	Sample#	Matrix	Date/Time	Surr Dil	Dilute Out Flag	Column1 S1 Recov	Column1 S2 Recov	Column1 S3 Recov	Column1 S4 Recov	Column0 S5 Recov	Column0 S6 Recov
3M55117.D	DAILY BLANK	Aqueous	10/28/08 12:46	1		97	90	95	93		
3M55313.D	DAILY BLANK	Aqueous	10/31/08 08:47	1		102	101	95	95		
6M33835.D	DAILY BLANK	Aqueous	11/03/08 09:02	1		90	89	95	102		
3M55358.D	AC40800-001	Aqueous	10/31/08 22:00	1		108	100	93	98		
6M33896.D	AC40800-002	Aqueous	11/04/08 01:40	1		98	92	94	102		
3M55359.D	AC40800-003	Aqueous	10/31/08 22:17	1		110	102	93	95		
3M55360.D	AC40800-004	Aqueous	10/31/08 22:34	1		109	103	91	95		
3M55357.D	AC40800-009	Aqueous	10/31/08 21:42	1		108	99	94	97		
3M55355.D	AC40800-010	Aqueous	10/31/08 21:07	1		108	101	95	97		
3M55361.D	AC40800-011	Aqueous	10/31/08 22:52	1		108	100	93	94		
3M55364.D	AC40800-013	Aqueous	10/31/08 23:43	1		109	102	93	97		
3M55362.D	AC40800-014	Aqueous	10/31/08 23:09	1		112	106	93	96		
3M55363.D	AC40800-015	Aqueous	10/31/08 23:26	1		109	98	92	98		
3M55356.D	AC40800-016	Aqueous	10/31/08 21:24	1		108	105	92	96		
3M55123.D	AC40729-001	Aqueous	10/28/08 14:30	1		103	97	95	97		
3M55315.D	MBS10307	Aqueous	10/31/08 09:21	1		101	100	97	96		
3M55342.D	AC40729-001(	Aqueous	10/31/08 17:23	1		107	101	96	98		
3M55343.D	AC40729-001(	Aqueous	10/31/08 17:40	1		103	102	96	96		

Flags: SD=Surrogate diluted out

*=Surrogate out

Method: 624

Aqueous Limits

Compound	Spike Amt	Limits
S1=Dibromofluoromethane	30	74-137
S2=1,2-Dichloroethane-d4	30	78-128
S3=Toluene-d8	30	74-114
S4=Bromofluorobenzene	30	83-115

FORM2

Surrogate Recovery

Method: EPA 8260B

Dfile	Sample#	Matrix	Date/Time	Surr Dil	Dilute Out Flag	Column1 S1 Recov	Column1 S2 Recov	Column1 S3 Recov	Column1 S4 Recov	Column0 S5 Recov	Column0 S6 Recov
1M37914.D	DAILY BLANK	Soil	10/31/08 16:53	1		109	99	99	99		
1M38024.D	DAILY BLANK	Soil	11/04/08 10:42	1		114	103	100	96		
1M37926.D	AC40800-005	Soil	10/31/08 20:24	1		120	110	100	101		
1M37925.D	AC40800-006	Soil	10/31/08 20:07	1		120	116	101	108		
1M37923.D	AC40800-007	Soil	10/31/08 19:34	1		111	104	98	98		
1M37924.D	AC40800-008	Soil	10/31/08 19:50	1		114	95	101	94		
1M38026.D	MBS10333	Soil	11/04/08 11:18	1		108	106	101	96		
1M38050.D	AC40791-015	Soil	11/04/08 18:09	1		116	92	99	98		
1M38051.D	AC40791-015(	Soil	11/04/08 18:26	1		110	115	98	105		
1M38052.D	AC40791-015(	Soil	11/04/08 18:43	1		107	104	99	103		

Flags: SD=Surrogate diluted out

*=Surrogate out

Method: 8260

Soil Limits

Compound	Spike Amt	Limits
S1=Dibromofluoromethane	30	58-133
S2=1,2-Dichloroethane-d4	30	68-124
S3=Toluene-d8	30	72-117
S4=Bromofluorobenzene	30	74-118

FORM 3

Spike Recovery

Batch Number: MBS10307
Mbs Name: MBS10307
Ns Name: AC40729-001
Ms Name: AC40729-001(MS)
Msd Name: AC40729-001(MSD

Mbs File: 3M55315.D
Non Spk'd File: 3M55123.D
Spike File: 3M55342.D
Spike Dup File: 3M55343.D
Matrix: Aqueous
Method: EPA 624

Mbs Date: 10/31/08 09:21
Non Spk'd Date: 10/28/08 14:30
Spike Date : 10/31/08 17:23
Spike Dup Date: 10/31/08 17:40

Compound	C#	Co	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
Chloromethane	4	1	0	20	1	273	30	7.71	0.00	7.66	7.25	39	38	36	5.5
Bromomethane	5	1	0	20	1	242	38	7.68	0.00	8.09	7.91	38	40	40	2.3
Vinyl Chloride	6	1	0	20	1	251	30	8.57	0.00	8.72	8.04	43	44	40	8.1
Chloroethane	7	1	0	20	14	230	33	13.13	0.00	13.21	12.11	66	66	61	8.7
Trichlorofluoromethan	8	1	0	20	17	181	31	16.60	0.00	15.92	15.89	83	80	79	0.19
Methylene Chloride	10	1	0	20	1	221	27	13.72	0.00	13.57	12.93	69	68	65	4.8
1,1-Dichloroethene	19	1	0	20	1	234	29	14.70	0.00	13.77	12.74	74	69	64	7.8
1,1-Dichloroethane	22	1	0	20	59	155	25	13.91	0.00	13.51	13.15	70	68	66	2.7
trans-1,2-Dichloroeth	23	1	0	20	54	156	25	13.43	0.00	13.45	12.95	67	67	65	3.8
Chloroform	29	1	0	20	51	138	21	14.87	0.00	14.97	14.57	74	75	73	2.7
1,2-Dichloroethane	33	1	0	20	49	155	19	14.33	0.00	14.39	14.02	72	72	70	2.6
1,1,1-Trichloroethane	35	1	0	20	52	162	21	14.67	0.00	14.78	14.71	73	74	74	0.47
Carbon Tetrachloride	36	1	0	20	70	140	25	15.09	0.00	15.19	14.78	75	76	74	2.7
Bromodichloromethan	38	1	0	20	35	155	22	13.26	0.00	13.81	14.09	66	69	70	2
1,2-Dichloropropane	41	1	0	20	1	210	21	14.89	0.00	14.49	14.20	74	72	71	2
Trichloroethene	42	1	0	20	71	157	20	14.25	0.00	14.73	14.09	71	74	70 Mo	4.4
Benzene	43	1	0	20	37	151	19	13.96	0.00	13.78	13.30	70	69	67	3.5
Dibromochloromethan	46	1	0	20	53	149	20	13.17	0.00	13.83	13.82	66	69	69	0.07
2-Chloroethylvinylethe	47	1	0	20	1	305	40	10.67	0.00	0.00	0.00	53	0 Mo	0 Mo	NA^
cis-1,3-Dichloroprope	48	1	0	20	1	227	23	12.64	0.00	12.28	12.11	63	61	61	1.4
trans-1,3-Dichloropro	49	1	0	20	17	183	21	11.46	0.00	11.06	11.28	57	55	56	2
1,1,2-Trichloroethane	50	1	0	20	52	150	20	14.23	0.00	14.01	13.99	71	70	70	0.14
Tetrachloroethene	55	1	0	20	64	148	22	15.39	0.00	14.28	14.48	77	71	72	1.4
Toluene	57	1	0	20	47	150	21	14.48	0.00	13.72	13.59	72	69	68	0.95
Chlorobenzene	59	1	0	20	37	160	17	15.42	0.00	15.26	15.00	77	76	75	1.7
Bromoform	61	1	0	20	45	169	21	11.20	0.00	12.25	12.42	56	61	62	1.4
Ethylbenzene	62	1	0	20	37	162	27	15.85	0.00	15.08	13.23	79	75	66	13
1,1,2,2-Tetrachloroeth	63	1	0	20	46	157	21	13.48	0.00	13.78	13.86	67	69	69	0.58
1,3-Dichlorobenzene	69	1	0	20	59	156	19	14.85	0.00	14.35	14.26	74	72	71	0.63
1,4-Dichlorobenzene	70	1	0	20	18	190	18	14.79	0.00	14.45	14.38	74	72	72	0.49
1,2-Dichlorobenzene	71	1	0	20	18	190	18	14.66	0.00	15.01	14.66	73	75	73	2.4

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

FORM 3

Spike Recovery

Batch Number: MBS10333
Mbs Name: MBS10333
Ns Name: AC40791-015
Ms Name: AC40791-015(MS)
Msd Name: AC40791-015(MSD

Mbs File: 1M38026.D
Non Spk'd File: 1M38050.D
Spike File: 1M38051.D
Spike Dup File: 1M38052.D
Matrix: Soil
Method: EPA 8260B

Mbs Date: 11/04/08 11:18
Non Spk'd Date: 11/04/08 18:09
Spike Date : 11/04/08 18:26
Spike Dup Date: 11/04/08 18:43

Compound	C#	Co	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
Vinyl Chloride	5	1	0	50	6	117	48	27.68	0.00	24.04	22.54	55	48	45	6.4
1,1-Dichloroethene	18	1	0	50	8	114	47	39.10	0.00	30.37	26.32	78	61	53	14
1,1-Dichloroethane	21	1	0	50	14	127	45	42.96	0.00	35.25	34.11	86	70	68	3.3
Chloroform	28	1	0	50	26	119	49	44.62	0.00	34.99	33.67	89	70	67	3.8
1,2-Dichloroethane	32	1	0	50	18	130	46	49.54	0.00	42.25	40.13	99	85	80	5.1
2-Butanone	33	1	0	50	4	141	60	58.90	18.68	74.02	78.52	118	111	120	5.9
Carbon Tetrachloride	35	1	0	50	19	122	48	48.68	0.00	23.94	21.20	97	48	42	12
Trichloroethene	41	1	0	50	21	116	48	37.66	0.00	19.81	17.16	75	40	34	14
Benzene	42	1	0	50	21	122	42	52.43	0.00	35.47	34.52	105	71	69	2.7
Tetrachloroethene	53	1	0	50	18	116	49	38.47	0.00	11.39	9.24	77	23	18	21
Toluene	55	1	0	50	19	128	44	54.35	1.98	27.92	24.69	109	52	45	12
Chlorobenzene	57	1	0	50	21	117	48	40.63	0.00	16.72	14.18	81	33	28	16
1,4-Dichlorobenzene	68	1	0	50	20	110	65	39.66	0.00	8.35	6.61	79	17 Mo	13 Mo	23
1,2-Dichlorobenzene	69	1	0	50	19	113	66	40.05	0.00	7.74	6.55	80	15 Mo	13 Mo	17
n-Propylbenzene	74	1	0	50	16	122	65	46.60	0.00	10.13	8.63	93	20	17	16
sec-Butylbenzene	79	1	0	50	9	125	62	42.31	0.00	6.53	5.76	85	13	12	13

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: WMB3951
Client Id:
Data File: 5M46998.D
Analysis Date: 11/04/08 08:55
Date Rec/Extracted: NA-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 1000ml
Final Vol: 1ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.0	U
105-67-9	2,4-Dimethylphenol	2.0	U	85-68-7	Butylbenzylphthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	218-01-9	Chrysene	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-57-8	2-Chlorophenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	131-11-3	Dimethylphthalate	2.0	U
95-48-7	2-Methylphenol	2.0	U	84-74-2	Di-n-butylphthalate	2.0	U
88-74-4	2-Nitroaniline	2.0	U	117-84-0	Di-n-octylphthalate	2.0	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	86-73-7	Fluorene	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	118-74-1	Hexachlorobenzene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	67-72-1	Hexachloroethane	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	78-59-1	Isophorone	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	91-20-3	Naphthalene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	98-95-3	Nitrobenzene	2.0	U
100-02-7	4-Nitrophenol	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
83-32-9	Acenaphthene	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
208-96-8	Acenaphthylene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
62-53-3	Aniline	2.0	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99732

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: WMB3951
Client Id:
Data File: 5M46998.D
Analysis Date: 11/04/08 08:55
Date Rec/Extracted: NA-11/03/08

Matrix: Aqueous
Initial Vol: 1000ml
Final Vol: 1ml
Dilution: 1
Solids: 0
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1	4733-39-5	1,10-Phenanthroline, 2,9-dimethyl-4,7-di	15.47	5.0 J
2	112-34-5	Ethanol, 2-(2-butoxyethoxy)-	6.54	3.6 J

Worksheet #: 99732

Total Tentatively Identified Concentration 8.6

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: SMB3943
Client Id:
Data File: 10M01089.D
Analysis Date: 11/06/08 09:16
Date Rec/Extracted: NA-11/05/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 8270C
Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 100

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.067	U	205-99-2	Benzo[b]fluoranthene	0.067	U
95-50-1	1,2-Dichlorobenzene	0.067	U	191-24-2	Benzo[g,h,i]perylene	0.067	U
122-66-7	1,2-Diphenylhydrazine	0.067	U	207-08-9	Benzo[k]fluoranthene	0.067	U
541-73-1	1,3-Dichlorobenzene	0.067	U	65-85-0	Benzoic Acid	0.33	U
106-46-7	1,4-Dichlorobenzene	0.067	U	111-91-1	bis(2-Chloroethoxy)methan	0.067	U
95-95-4	2,4,5-Trichlorophenol	0.067	U	111-44-4	bis(2-Chloroethyl)ether	0.067	U
88-06-2	2,4,6-Trichlorophenol	0.067	U	108-60-1	bis(2-chloroisopropyl)ether	0.067	U
120-83-2	2,4-Dichlorophenol	0.067	U	**117-81-7**	**bis(2-Ethylhexyl)phthalate**	**0.067**	**0.19**
105-67-9	2,4-Dimethylphenol	0.067	U	85-68-7	Butylbenzylphthalate	0.067	U
51-28-5	2,4-Dinitrophenol	0.33	U	86-74-8	Carbazole	0.067	U
121-14-2	2,4-Dinitrotoluene	0.067	U	218-01-9	Chrysene	0.067	U
606-20-2	2,6-Dinitrotoluene	0.067	U	53-70-3	Dibenzo[a,h]anthracene	0.067	U
91-58-7	2-Chloronaphthalene	0.067	U	132-64-9	Dibenzofuran	0.067	U
95-57-8	2-Chlorophenol	0.067	U	84-66-2	Diethylphthalate	0.067	U
91-57-6	2-Methylnaphthalene	0.067	U	131-11-3	Dimethylphthalate	0.067	U
95-48-7	2-Methylphenol	0.067	U	84-74-2	Di-n-butylphthalate	0.067	U
88-74-4	2-Nitroaniline	0.067	U	117-84-0	Di-n-octylphthalate	0.067	U
88-75-5	2-Nitrophenol	0.067	U	206-44-0	Fluoranthene	0.067	U
106-44-5	3&4-Methylphenol	0.067	U	86-73-7	Fluorene	0.067	U
91-94-1	3,3'-Dichlorobenzidine	0.067	U	118-74-1	Hexachlorobenzene	0.067	U
99-09-2	3-Nitroaniline	0.067	U	87-68-3	Hexachlorobutadiene	0.067	U
534-52-1	4,6-Dinitro-2-methylphenol	0.33	U	77-47-4	Hexachlorocyclopentadiene	0.33	U
101-55-3	4-Bromophenyl-phenylether	0.067	U	67-72-1	Hexachloroethane	0.067	U
59-50-7	4-Chloro-3-methylphenol	0.067	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.067	U
106-47-8	4-Chloroaniline	0.067	U	78-59-1	Isophorone	0.067	U
7005-72-3	4-Chlorophenyl-phenylether	0.067	U	91-20-3	Naphthalene	0.067	U
100-01-6	4-Nitroaniline	0.067	U	98-95-3	Nitrobenzene	0.067	U
100-02-7	4-Nitrophenol	0.067	U	62-75-9	N-Nitrosodimethylamine	0.067	U
83-32-9	Acenaphthene	0.067	U	621-64-7	N-Nitroso-di-n-propylamine	0.067	U
208-96-8	Acenaphthylene	0.067	U	86-30-6	n-Nitrosodiphenylamine	0.067	U
62-53-3	Aniline	0.067	U	87-86-5	Pentachlorophenol	0.33	U
120-12-7	Anthracene	0.067	U	85-01-8	Phenanthrene	0.067	U
92-87-5	Benzidine	0.33	U	108-95-2	Phenol	0.067	U
56-55-3	Benzo[a]anthracene	0.067	U	129-00-0	Pyrene	0.067	U
50-32-8	Benzo[a]pyrene	0.067	U				

Worksheet #: 100213

Total Target Concentration 0.19

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: SMB3943
Client Id:
Data File: 10M01089.D
Analysis Date: 11/06/08 09:16
Date Rec/Extracted: NA-11/05/08

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 100
Method: EPA 8270C

Units: mg/Kg

	Cas #	Compound	RT	Conc
1		unknown	3.30	0.49 J
2		unknown	3.34	1.0 J
3	123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.75	180 JA
4		unknown	4.46	0.56 J

Worksheet #: 100213

Total Tentatively Identified Concentration 182.05

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-001
Client Id: SW-1
Data File: 5M47004.D
Analysis Date: 11/04/08 11:10
Date Rec/Extracted: 10/30/08-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 980ml
Final Vol: 1ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.0	U
105-67-9	2,4-Dimethylphenol	2.0	U	85-68-7	Butylbenzylphthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	218-01-9	Chrysene	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-57-8	2-Chlorophenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	131-11-3	Dimethylphthalate	2.0	U
95-48-7	2-Methylphenol	2.0	U	84-74-2	Di-n-butylphthalate	2.0	U
88-74-4	2-Nitroaniline	2.0	U	117-84-0	Di-n-octylphthalate	2.0	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	86-73-7	Fluorene	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	118-74-1	Hexachlorobenzene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	67-72-1	Hexachloroethane	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	78-59-1	Isophorone	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	91-20-3	Naphthalene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	98-95-3	Nitrobenzene	2.0	U
100-02-7	4-Nitrophenol	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
83-32-9	Acenaphthene	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
208-96-8	Acenaphthylene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
62-53-3	Aniline	2.0	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99699

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-001
Client Id: SW-1
Data File: 5M47004.D
Analysis Date: 11/04/08 11:10
Date Rec/Extracted: 10/30/08-11/03/08

Matrix: Aqueous
Initial Vol: 980ml
Final Vol: 1ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1	526-73-8	Benzene, 1,2,3-trimethyl-	5.44	6.3 J

Worksheet #: 99699

Total Tentatively Identified Concentration 6.3

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-002
Client Id: SW-2
Data File: 5M47005.D
Analysis Date: 11/04/08 11:32
Date Rec/Extracted: 10/30/08-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 980ml
Final Vol: 1ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.0	U
105-67-9	2,4-Dimethylphenol	2.0	U	85-68-7	Butylbenzylphthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	218-01-9	Chrysene	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-57-8	2-Chlorophenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	131-11-3	Dimethylphthalate	2.0	U
95-48-7	2-Methylphenol	2.0	U	84-74-2	Di-n-butylphthalate	2.0	U
88-74-4	2-Nitroaniline	2.0	U	117-84-0	Di-n-octylphthalate	2.0	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	86-73-7	Fluorene	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	118-74-1	Hexachlorobenzene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	67-72-1	Hexachloroethane	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	78-59-1	Isophorone	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	91-20-3	Naphthalene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	98-95-3	Nitrobenzene	2.0	U
100-02-7	4-Nitrophenol	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
83-32-9	Acenaphthene	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
208-96-8	Acenaphthylene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
62-53-3	Aniline	2.0	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99699

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-002
Client Id: SW-2
Data File: 5M47005.D
Analysis Date: 11/04/08 11:32
Date Rec/Extracted: 10/30/08-11/03/08

Matrix: Aqueous
Initial Vol: 980ml
Final Vol: 1ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1	611-14-3	Benzene, 1-ethyl-2-methyl-	5.18	4.3 J
2	526-73-8	Benzene, 1,2,3-trimethyl-	5.44	7.8 J

Worksheet #: 99699

Total Tentatively Identified Concentration 12.1

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-003
Client Id: SW-3
Data File: 5M47006.D
Analysis Date: 11/04/08 11:54
Date Rec/Extracted: 10/30/08-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 980ml
Final Vol: 1ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.0	U
105-67-9	2,4-Dimethylphenol	2.0	U	85-68-7	Butylbenzylphthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	218-01-9	Chrysene	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-57-8	2-Chlorophenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	131-11-3	Dimethylphthalate	2.0	U
95-48-7	2-Methylphenol	2.0	U	84-74-2	Di-n-butylphthalate	2.0	U
88-74-4	2-Nitroaniline	2.0	U	117-84-0	Di-n-octylphthalate	2.0	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	86-73-7	Fluorene	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	118-74-1	Hexachlorobenzene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	67-72-1	Hexachloroethane	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	78-59-1	Isophorone	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	91-20-3	Naphthalene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	98-95-3	Nitrobenzene	2.0	U
100-02-7	4-Nitrophenol	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
83-32-9	Acenaphthene	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
208-96-8	Acenaphthylene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
62-53-3	Aniline	2.0	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99699

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-003
Client Id: SW-3
Data File: 5M47006.D
Analysis Date: 11/04/08 11:54
Date Rec/Extracted: 10/30/08-11/03/08

Matrix: Aqueous
Initial Vol: 980ml
Final Vol: 1ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99699

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-004
Client Id: SW-4
Data File: 5M47000.D
Analysis Date: 11/04/08 09:40
Date Rec/Extracted: 10/30/08-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 500ml
Final Vol: 0.5ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.0	U
105-67-9	2,4-Dimethylphenol	2.0	U	85-68-7	Butylbenzylphthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	218-01-9	Chrysene	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-57-8	2-Chlorophenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	131-11-3	Dimethylphthalate	2.0	U
95-48-7	2-Methylphenol	2.0	U	**84-74-2**	**Di-n-butylphthalate**	**2.0**	**2.4**
88-74-4	2-Nitroaniline	2.0	U	117-84-0	Di-n-octylphthalate	2.0	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	86-73-7	Fluorene	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	118-74-1	Hexachlorobenzene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	67-72-1	Hexachloroethane	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	78-59-1	Isophorone	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	91-20-3	Naphthalene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	98-95-3	Nitrobenzene	2.0	U
100-02-7	4-Nitrophenol	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
83-32-9	Acenaphthene	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
208-96-8	Acenaphthylene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
62-53-3	Aniline	2.0	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99699

Total Target Concentration 2.4

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-004
Client Id: SW-4
Data File: 5M47000.D
Analysis Date: 11/04/08 09:40
Date Rec/Extracted: 10/30/08-11/03/08

Matrix: Aqueous
Initial Vol: 500ml
Final Vol: 0.5ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1	620-14-4	Benzene, 1-ethyl-3-methyl-	5.18	5.1 J
2	95-63-6	Benzene, 1,2,4-trimethyl-	5.44	9.2 J
3	112-34-5	Ethanol, 2-(2-butoxyethoxy)-	6.54	3.9 JB

Worksheet #: 100225

Total Tentativelv Identified Concentration 18.2

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-005
Client Id: SD-1
Data File: 10M01099.D
Analysis Date: 11/06/08 13:02
Date Rec/Extracted: 10/30/08-11/05/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 8270C
Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 18

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.37	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.37**	**0.85**
95-50-1	1,2-Dichlorobenzene	0.37	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.37**	**0.60**
122-66-7	1,2-Diphenylhydrazine	0.37	U	207-08-9	Benzo[k]fluoranthene	0.37	U
541-73-1	1,3-Dichlorobenzene	0.37	U	65-85-0	Benzoic Acid	1.9	U
106-46-7	1,4-Dichlorobenzene	0.37	U	111-91-1	bis(2-Chloroethoxy)methan	0.37	U
95-95-4	2,4,5-Trichlorophenol	0.37	U	111-44-4	bis(2-Chloroethyl)ether	0.37	U
88-06-2	2,4,6-Trichlorophenol	0.37	U	108-60-1	bis(2-chloroisopropyl)ether	0.37	U
120-83-2	2,4-Dichlorophenol	0.37	U	**117-81-7**	**bis(2-Ethylhexyl)phthalate**	**0.37**	**0.58 B**
105-67-9	2,4-Dimethylphenol	0.37	U	85-68-7	Butylbenzylphthalate	0.37	U
51-28-5	2,4-Dinitrophenol	1.9	U	86-74-8	Carbazole	0.37	U
121-14-2	2,4-Dinitrotoluene	0.37	U	**218-01-9**	**Chrysene**	**0.37**	**0.53**
606-20-2	2,6-Dinitrotoluene	0.37	U	53-70-3	Dibenzo[a,h]anthracene	0.37	U
91-58-7	2-Chloronaphthalene	0.37	U	132-64-9	Dibenzofuran	0.37	U
95-57-8	2-Chlorophenol	0.37	U	84-66-2	Diethylphthalate	0.37	U
91-57-6	2-Methylnaphthalene	0.37	U	131-11-3	Dimethylphthalate	0.37	U
95-48-7	2-Methylphenol	0.37	U	84-74-2	Di-n-butylphthalate	0.37	U
88-74-4	2-Nitroaniline	0.37	U	117-84-0	Di-n-octylphthalate	0.37	U
88-75-5	2-Nitrophenol	0.37	U	**206-44-0**	**Fluoranthene**	**0.37**	**0.64**
106-44-5	3&4-Methylphenol	0.37	U	86-73-7	Fluorene	0.37	U
91-94-1	3,3'-Dichlorobenzidine	0.37	U	118-74-1	Hexachlorobenzene	0.37	U
99-09-2	3-Nitroaniline	0.37	U	87-68-3	Hexachlorobutadiene	0.37	U
534-52-1	4,6-Dinitro-2-methylphenol	1.9	U	77-47-4	Hexachlorocyclopentadiene	1.9	U
101-55-3	4-Bromophenyl-phenylether	0.37	U	67-72-1	Hexachloroethane	0.37	U
59-50-7	4-Chloro-3-methylphenol	0.37	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.37**	**0.42**
106-47-8	4-Chloroaniline	0.37	U	78-59-1	Isophorone	0.37	U
7005-72-3	4-Chlorophenyl-phenylether	0.37	U	91-20-3	Naphthalene	0.37	U
100-01-6	4-Nitroaniline	0.37	U	98-95-3	Nitrobenzene	0.37	U
100-02-7	4-Nitrophenol	0.37	U	62-75-9	N-Nitrosodimethylamine	0.37	U
83-32-9	Acenaphthene	0.37	U	621-64-7	N-Nitroso-di-n-propylamine	0.37	U
208-96-8	Acenaphthylene	0.37	U	86-30-6	n-Nitrosodiphenylamine	0.37	U
62-53-3	Aniline	0.37	U	87-86-5	Pentachlorophenol	1.9	U
120-12-7	Anthracene	0.37	U	85-01-8	Phenanthrene	0.37	U
92-87-5	Benzidine	1.9	U	108-95-2	Phenol	0.37	U
56-55-3	**Benzo[a]anthracene**	**0.37**	**0.41**	**129-00-0**	**Pyrene**	**0.37**	**0.96**
50-32-8	**Benzo[a]pyrene**	**0.37**	**0.60**				

Worksheet #: 100213

Total Target Concentration 5.59

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-005
Client Id: SD-1
Data File: 10M01099.D
Analysis Date: 11/06/08 13:02
Date Rec/Extracted: 10/30/08-11/05/08

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 18
Method: EPA 8270C

Units: mg/Kg

	Cas #	Compound	RT	Conc
1		unknown	3.30	3.4 JB
2		unknown	3.38	7.6 JB
3	123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.78	1400 JAB
4	111-76-2	Ethanol, 2-butoxy-	4.35	0.92 J
5		unknown	4.47	4.3 JB
6		unknown	6.85	1.1 J
7	13151-92-3	7-CYCLOHEXYLTRIDECANE	11.13	0.79 J
8	629-62-9	Pentadecane	11.16	0.76 J
9	638-66-4	Octadecanal	11.70	0.81 J
10	638-66-4	Octadecanal	12.50	1.5 J
11	646-31-1	Tetracosane	12.73	7.6 J
12	35387-63-4	1,5-Heptadiene, 3,3,6-trimethyl-	13.15	1.8 J
13	638-67-5	Tricosane	13.44	12 J
14	77899-10-6	(Z)14-TRICOSENYL FORMATE	13.92	3.0 J
15	629-97-0	Docosane	14.11	4.9 J
16	6971-40-0	17-Pentatriacontene	14.14	2.7 J
17	59-02-9	Vitamin E	14.26	2.9 J
18		unknown	14.31	2.3 J
19		unknown	14.83	4.0 J
20	26047-31-4	Ergost-7-en-3-ol, (3.beta.)-	15.09	15 J
21	1058-61-3	Stigmast-4-en-3-one	15.73	4.7 J
22	55334-22-0	Phenanthrene, 2-dodecyltetradecahydro	16.35	3.1 J

Worksheet #: 100213

Total Tentatively Identified Concentration 1485.18

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-006
Client Id: SD-2
Data File: 10M01090.D
Analysis Date: 11/06/08 09:39
Date Rec/Extracted: 10/30/08-11/05/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 8270C
Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 15

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.44	U	205-99-2	Benzo[b]fluoranthene	0.44	U
95-50-1	1,2-Dichlorobenzene	0.44	U	191-24-2	Benzo[g,h,i]perylene	0.44	U
122-66-7	1,2-Diphenylhydrazine	0.44	U	207-08-9	Benzo[k]fluoranthene	0.44	U
541-73-1	1,3-Dichlorobenzene	0.44	U	65-85-0	Benzoic Acid	2.2	U
106-46-7	1,4-Dichlorobenzene	0.44	U	111-91-1	bis(2-Chloroethoxy)methan	0.44	U
95-95-4	2,4,5-Trichlorophenol	0.44	U	111-44-4	bis(2-Chloroethyl)ether	0.44	U
88-06-2	2,4,6-Trichlorophenol	0.44	U	108-60-1	bis(2-chloroisopropyl)ether	0.44	U
120-83-2	2,4-Dichlorophenol	0.44	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.44	U
105-67-9	2,4-Dimethylphenol	0.44	U	85-68-7	Butylbenzylphthalate	0.44	U
51-28-5	2,4-Dinitrophenol	2.2	U	86-74-8	Carbazole	0.44	U
121-14-2	2,4-Dinitrotoluene	0.44	U	218-01-9	Chrysene	0.44	U
606-20-2	2,6-Dinitrotoluene	0.44	U	53-70-3	Dibenzo[a,h]anthracene	0.44	U
91-58-7	2-Chloronaphthalene	0.44	U	132-64-9	Dibenzofuran	0.44	U
95-57-8	2-Chlorophenol	0.44	U	84-66-2	Diethylphthalate	0.44	U
91-57-6	2-Methylnaphthalene	0.44	U	131-11-3	Dimethylphthalate	0.44	U
95-48-7	2-Methylphenol	0.44	U	84-74-2	Di-n-butylphthalate	0.44	U
88-74-4	2-Nitroaniline	0.44	U	117-84-0	Di-n-octylphthalate	0.44	U
88-75-5	2-Nitrophenol	0.44	U	206-44-0	Fluoranthene	0.44	U
106-44-5	3&4-Methylphenol	0.44	U	86-73-7	Fluorene	0.44	U
91-94-1	3,3'-Dichlorobenzidine	0.44	U	118-74-1	Hexachlorobenzene	0.44	U
99-09-2	3-Nitroaniline	0.44	U	87-68-3	Hexachlorobutadiene	0.44	U
534-52-1	4,6-Dinitro-2-methylphenol	2.2	U	77-47-4	Hexachlorocyclopentadiene	2.2	U
101-55-3	4-Bromophenyl-phenylether	0.44	U	67-72-1	Hexachloroethane	0.44	U
59-50-7	4-Chloro-3-methylphenol	0.44	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.44	U
106-47-8	4-Chloroaniline	0.44	U	78-59-1	Isophorone	0.44	U
7005-72-3	4-Chlorophenyl-phenylether	0.44	U	91-20-3	Naphthalene	0.44	U
100-01-6	4-Nitroaniline	0.44	U	98-95-3	Nitrobenzene	0.44	U
100-02-7	4-Nitrophenol	0.44	U	62-75-9	N-Nitrosodimethylamine	0.44	U
83-32-9	Acenaphthene	0.44	U	621-64-7	N-Nitroso-di-n-propylamine	0.44	U
208-96-8	Acenaphthylene	0.44	U	86-30-6	n-Nitrosodiphenylamine	0.44	U
62-53-3	Aniline	0.44	U	87-86-5	Pentachlorophenol	2.2	U
120-12-7	Anthracene	0.44	U	85-01-8	Phenanthrene	0.44	U
92-87-5	Benzidine	2.2	U	108-95-2	Phenol	0.44	U
56-55-3	Benzo[a]anthracene	0.44	U	**129-00-0**	**Pyrene**	**0.44**	**0.49**
50-32-8	Benzo[a]pyrene	0.44	U				

Worksheet #: 100213

Total Target Concentration 0.49

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-006
Client Id: SD-2
Data File: 10M01090.D
Analysis Date: 11/06/08 09:39
Date Rec/Extracted: 10/30/08-11/05/08

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 15
Method: EPA 8270C

Units: mg/Kg

	Cas #	Compound	RT	Conc
1		unknown	3.30	3.8 JB
2		unknown	3.33	5.1 JB
3	123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.73	980 JAB
4		unknown	4.46	3.0 JB
5		unknown	6.85	4.4 J
6	89-18-9	1,2-Benzenedicarboxylic acid, butyl 8-m	9.24	1.2 J
7	629-97-0	Docosane	11.97	1.5 J
8	112-95-8	Eicosane	12.73	4.1 J
9	7683-64-9	2,6,10,14,18,22-Tetracosahexaene, 2,6,	13.15	1.4 J
10	638-66-4	Octadecanal	13.23	1.3 J
11	544-76-3	Hexadecane	13.43	5.8 J
12	124-25-4	Tetradecanal	13.92	1.7 J
13	593-49-7	Heptacosane	14.10	2.3 J
14		unknown	14.13	1.2 J
15		unknown	14.26	0.92 J
16	57-88-5	Cholest-5-en-3-ol (3.beta.)-	14.32	2.6 J
17	638-66-4	Octadecanal	14.64	1.8 J
18	19044-06-5	24.XI.-ETHYLCHOLEST-5-EN-3.BETA.-	15.09	6.7 J
19	1058-61-3	(24R)-4-STIGMASTEN-3-ONE	15.72	2.0 J
20	559-74-0	D:A-Friedooleanan-3-one	16.34	4.2 J

Worksheet #: 100213

Total Tentativelv Identified Concentration 1035.02

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-007
Client Id: SD-3
Data File: 10M01112.D
Analysis Date: 11/06/08 17:54
Date Rec/Extracted: 10/30/08-11/05/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 8270C
Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 60

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.11	U	205-99-2	Benzo[b]fluoranthene	0.11	U
95-50-1	1,2-Dichlorobenzene	0.11	U	191-24-2	Benzo[g,h,i]perylene	0.11	U
122-66-7	1,2-Diphenylhydrazine	0.11	U	207-08-9	Benzo[k]fluoranthene	0.11	U
541-73-1	1,3-Dichlorobenzene	0.11	U	65-85-0	Benzoic Acid	0.56	U
106-46-7	1,4-Dichlorobenzene	0.11	U	111-91-1	bis(2-Chloroethoxy)methan	0.11	U
95-95-4	2,4,5-Trichlorophenol	0.11	U	111-44-4	bis(2-Chloroethyl)ether	0.11	U
88-06-2	2,4,6-Trichlorophenol	0.11	U	108-60-1	bis(2-chloroisopropyl)ether	0.11	U
120-83-2	2,4-Dichlorophenol	0.11	U	**117-81-7**	**bis(2-Ethylhexyl)phthalate**	**0.11**	**0.11 B**
105-67-9	2,4-Dimethylphenol	0.11	U	85-68-7	Butylbenzylphthalate	0.11	U
51-28-5	2,4-Dinitrophenol	0.56	U	86-74-8	Carbazole	0.11	U
121-14-2	2,4-Dinitrotoluene	0.11	U	218-01-9	Chrysene	0.11	U
606-20-2	2,6-Dinitrotoluene	0.11	U	53-70-3	Dibenzo[a,h]anthracene	0.11	U
91-58-7	2-Chloronaphthalene	0.11	U	132-64-9	Dibenzofuran	0.11	U
95-57-8	2-Chlorophenol	0.11	U	84-66-2	Diethylphthalate	0.11	U
91-57-6	2-Methylnaphthalene	0.11	U	131-11-3	Dimethylphthalate	0.11	U
95-48-7	2-Methylphenol	0.11	U	84-74-2	Di-n-butylphthalate	0.11	U
88-74-4	2-Nitroaniline	0.11	U	117-84-0	Di-n-octylphthalate	0.11	U
88-75-5	2-Nitrophenol	0.11	U	**206-44-0**	**Fluoranthene**	**0.11**	**0.12**
106-44-5	3&4-Methylphenol	0.11	U	86-73-7	Fluorene	0.11	U
91-94-1	3,3'-Dichlorobenzidine	0.11	U	118-74-1	Hexachlorobenzene	0.11	U
99-09-2	3-Nitroaniline	0.11	U	87-68-3	Hexachlorobutadiene	0.11	U
534-52-1	4,6-Dinitro-2-methylphenol	0.56	U	77-47-4	Hexachlorocyclopentadiene	0.56	U
101-55-3	4-Bromophenyl-phenylether	0.11	U	67-72-1	Hexachloroethane	0.11	U
59-50-7	4-Chloro-3-methylphenol	0.11	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.11	U
106-47-8	4-Chloroaniline	0.11	U	78-59-1	Isophorone	0.11	U
7005-72-3	4-Chlorophenyl-phenylether	0.11	U	91-20-3	Naphthalene	0.11	U
100-01-6	4-Nitroaniline	0.11	U	98-95-3	Nitrobenzene	0.11	U
100-02-7	4-Nitrophenol	0.11	U	62-75-9	N-Nitrosodimethylamine	0.11	U
83-32-9	Acenaphthene	0.11	U	621-64-7	N-Nitroso-di-n-propylamine	0.11	U
208-96-8	Acenaphthylene	0.11	U	86-30-6	n-Nitrosodiphenylamine	0.11	U
62-53-3	Aniline	0.11	U	87-86-5	Pentachlorophenol	0.56	U
120-12-7	Anthracene	0.11	U	85-01-8	Phenanthrene	0.11	U
92-87-5	Benzidine	0.56	U	108-95-2	Phenol	0.11	U
56-55-3	Benzo[a]anthracene	0.11	U	**129-00-0**	**Pyrene**	**0.11**	**0.14**
50-32-8	Benzo[a]pyrene	0.11	U				

Worksheet #: 100213

Total Target Concentration 0.37

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-007
Client Id: SD-3
Data File: 10M01112.D
Analysis Date: 11/06/08 17:54
Date Rec/Extracted: 10/30/08-11/05/08

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 60
Method: EPA 8270C

Units: mg/Kg

	Cas #	Compound	RT	Conc
1		unknown	3.30	0.70 JB
2	123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.74	250 JAB
3	111-76-2	Ethanol, 2-butoxy-	4.35	0.27 J
4		unknown	4.46	0.77 JB
5	118-93-4	Ethanone, 1-(2-hydroxyphenyl)-	7.37	0.47 J
6	593-45-3	Octadecane	13.43	0.26 J
7	593-49-7	Heptacosane	14.10	0.23 J

Worksheet #: 100213

Total Tentatively Identified Concentration 252.7

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-008
Client Id: SD-4
Data File: 10M01113.D
Analysis Date: 11/06/08 18:17
Date Rec/Extracted: 10/30/08-11/05/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 8270C
Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 72

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.093	U	205-99-2	Benzo[b]fluoranthene	0.093	U
95-50-1	1,2-Dichlorobenzene	0.093	U	191-24-2	Benzo[g,h,i]perylene	0.093	U
122-66-7	1,2-Diphenylhydrazine	0.093	U	207-08-9	Benzo[k]fluoranthene	0.093	U
541-73-1	1,3-Dichlorobenzene	0.093	U	65-85-0	Benzoic Acid	0.46	U
106-46-7	1,4-Dichlorobenzene	0.093	U	111-91-1	bis(2-Chloroethoxy)methan	0.093	U
95-95-4	2,4,5-Trichlorophenol	0.093	U	111-44-4	bis(2-Chloroethyl)ether	0.093	U
88-06-2	2,4,6-Trichlorophenol	0.093	U	108-60-1	bis(2-chloroisopropyl)ether	0.093	U
120-83-2	2,4-Dichlorophenol	0.093	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.093	U
105-67-9	2,4-Dimethylphenol	0.093	U	85-68-7	Butylbenzylphthalate	0.093	U
51-28-5	2,4-Dinitrophenol	0.46	U	86-74-8	Carbazole	0.093	U
121-14-2	2,4-Dinitrotoluene	0.093	U	218-01-9	Chrysene	0.093	U
606-20-2	2,6-Dinitrotoluene	0.093	U	53-70-3	Dibenzo[a,h]anthracene	0.093	U
91-58-7	2-Chloronaphthalene	0.093	U	132-64-9	Dibenzofuran	0.093	U
95-57-8	2-Chlorophenol	0.093	U	84-66-2	Diethylphthalate	0.093	U
91-57-6	2-Methylnaphthalene	0.093	U	131-11-3	Dimethylphthalate	0.093	U
95-48-7	2-Methylphenol	0.093	U	84-74-2	Di-n-butylphthalate	0.093	U
88-74-4	2-Nitroaniline	0.093	U	117-84-0	Di-n-octylphthalate	0.093	U
88-75-5	2-Nitrophenol	0.093	U	206-44-0	Fluoranthene	0.093	U
106-44-5	3&4-Methylphenol	0.093	U	86-73-7	Fluorene	0.093	U
91-94-1	3,3'-Dichlorobenzidine	0.093	U	118-74-1	Hexachlorobenzene	0.093	U
99-09-2	3-Nitroaniline	0.093	U	87-68-3	Hexachlorobutadiene	0.093	U
534-52-1	4,6-Dinitro-2-methylphenol	0.46	U	77-47-4	Hexachlorocyclopentadiene	0.46	U
101-55-3	4-Bromophenyl-phenylether	0.093	U	67-72-1	Hexachloroethane	0.093	U
59-50-7	4-Chloro-3-methylphenol	0.093	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.093	U
106-47-8	4-Chloroaniline	0.093	U	78-59-1	Isophorone	0.093	U
7005-72-3	4-Chlorophenyl-phenylether	0.093	U	91-20-3	Naphthalene	0.093	U
100-01-6	4-Nitroaniline	0.093	U	98-95-3	Nitrobenzene	0.093	U
100-02-7	4-Nitrophenol	0.093	U	62-75-9	N-Nitrosodimethylamine	0.093	U
83-32-9	Acenaphthene	0.093	U	621-64-7	N-Nitroso-di-n-propylamine	0.093	U
208-96-8	Acenaphthylene	0.093	U	86-30-6	n-Nitrosodiphenylamine	0.093	U
62-53-3	Aniline	0.093	U	87-86-5	Pentachlorophenol	0.46	U
120-12-7	Anthracene	0.093	U	85-01-8	Phenanthrene	0.093	U
92-87-5	Benzidine	0.46	U	108-95-2	Phenol	0.093	U
56-55-3	Benzo[a]anthracene	0.093	U	**129-00-0**	**Pyrene**	**0.093**	**0.11**
50-32-8	Benzo[a]pyrene	0.093	U				

Worksheet #: 100213

Total Target Concentration 0.11

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-008
Client Id: SD-4
Data File: 10M01113.D
Analysis Date: 11/06/08 18:17
Date Rec/Extracted: 10/30/08-11/05/08

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 72
Method: EPA 8270C

Units: mg/Kg

	Cas #	Compound	RT	Conc
1		unknown	3.32	2.4 JB
2	123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.73	220 JAB
3	111-76-2	Ethanol, 2-butoxy-	4.35	0.25 J
4		unknown	4.46	0.69 JB
5	54833-48-6	Heptadecane, 2,6,10,15-tetramethyl-	12.73	0.35 J
6	630-03-5	Nonacosane	13.43	0.63 J
7	552-02-3	VERIDIFLOROL	14.93	2.2 J
8	83-47-6	Stigmast-5-en-3-ol, (3.beta.,24S)-	15.09	0.61 J

Worksheet #: 100213

Total Tentatively Identified Concentration 227.13

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-009
Client Id: SW-5
Data File: 5M47007.D
Analysis Date: 11/04/08 12:17
Date Rec/Extracted: 10/30/08-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 960ml
Final Vol: 1ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.1	U	205-99-2	Benzo[b]fluoranthene	2.1	U
95-50-1	1,2-Dichlorobenzene	2.1	U	191-24-2	Benzo[g,h,i]perylene	2.1	U
122-66-7	1,2-Diphenylhydrazine	2.1	U	207-08-9	Benzo[k]fluoranthene	2.1	U
541-73-1	1,3-Dichlorobenzene	2.1	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.1	U	111-91-1	bis(2-Chloroethoxy)methan	2.1	U
95-95-4	2,4,5-Trichlorophenol	2.1	U	111-44-4	bis(2-Chloroethyl)ether	2.1	U
88-06-2	2,4,6-Trichlorophenol	2.1	U	108-60-1	bis(2-chloroisopropyl)ether	2.1	U
120-83-2	2,4-Dichlorophenol	2.1	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.1	U
105-67-9	2,4-Dimethylphenol	2.1	U	85-68-7	Butylbenzylphthalate	2.1	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.1	U
121-14-2	2,4-Dinitrotoluene	2.1	U	218-01-9	Chrysene	2.1	U
606-20-2	2,6-Dinitrotoluene	2.1	U	53-70-3	Dibenzo[a,h]anthracene	2.1	U
91-58-7	2-Chloronaphthalene	2.1	U	132-64-9	Dibenzofuran	2.1	U
95-57-8	2-Chlorophenol	2.1	U	84-66-2	Diethylphthalate	2.1	U
91-57-6	2-Methylnaphthalene	2.1	U	131-11-3	Dimethylphthalate	2.1	U
95-48-7	2-Methylphenol	2.1	U	84-74-2	Di-n-butylphthalate	2.1	U
88-74-4	2-Nitroaniline	2.1	U	117-84-0	Di-n-octylphthalate	2.1	U
88-75-5	2-Nitrophenol	2.1	U	206-44-0	Fluoranthene	2.1	U
106-44-5	3&4-Methylphenol	2.1	U	86-73-7	Fluorene	2.1	U
91-94-1	3,3'-Dichlorobenzidine	2.1	U	118-74-1	Hexachlorobenzene	2.1	U
99-09-2	3-Nitroaniline	2.1	U	87-68-3	Hexachlorobutadiene	2.1	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.1	U
101-55-3	4-Bromophenyl-phenylether	2.1	U	67-72-1	Hexachloroethane	2.1	U
59-50-7	4-Chloro-3-methylphenol	2.1	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.1	U
106-47-8	4-Chloroaniline	2.1	U	78-59-1	Isophorone	2.1	U
7005-72-3	4-Chlorophenyl-phenylether	2.1	U	91-20-3	Naphthalene	2.1	U
100-01-6	4-Nitroaniline	2.1	U	98-95-3	Nitrobenzene	2.1	U
100-02-7	4-Nitrophenol	2.1	U	62-75-9	N-Nitrosodimethylamine	2.1	U
83-32-9	Acenaphthene	2.1	U	621-64-7	N-Nitroso-di-n-propylamine	2.1	U
208-96-8	Acenaphthylene	2.1	U	86-30-6	n-Nitrosodiphenylamine	2.1	U
62-53-3	Aniline	2.1	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.1	U	85-01-8	Phenanthrene	2.1	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.1	U
56-55-3	Benzo[a]anthracene	2.1	U	129-00-0	Pyrene	2.1	U
50-32-8	Benzo[a]pyrene	2.1	U				

Worksheet #: 99732

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-009
Client Id: SW-5
Data File: 5M47007.D
Analysis Date: 11/04/08 12:17
Date Rec/Extracted: 10/30/08-11/03/08

Matrix: Aqueous
Initial Vol: 960ml
Final Vol: 1ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1	95-63-6	Benzene, 1,2,4-trimethyl-	5.44	4.4 J
2	112-34-5	Ethanol, 2-(2-butoxyethoxy)-	6.54	4.4 JB

Worksheet #: 99732

Total Tentatively Identified Concentration 8.8

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-010
Client Id: FB-01
Data File: 5M47008.D
Analysis Date: 11/04/08 12:39
Date Rec/Extracted: 10/30/08-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 980ml
Final Vol: 1ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.0	U
105-67-9	2,4-Dimethylphenol	2.0	U	85-68-7	Butylbenzylphthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	218-01-9	Chrysene	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-57-8	2-Chlorophenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	131-11-3	Dimethylphthalate	2.0	U
95-48-7	2-Methylphenol	2.0	U	84-74-2	Di-n-butylphthalate	2.0	U
88-74-4	2-Nitroaniline	2.0	U	117-84-0	Di-n-octylphthalate	2.0	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	86-73-7	Fluorene	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	118-74-1	Hexachlorobenzene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	67-72-1	Hexachloroethane	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	78-59-1	Isophorone	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	91-20-3	Naphthalene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	98-95-3	Nitrobenzene	2.0	U
100-02-7	4-Nitrophenol	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
83-32-9	Acenaphthene	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
208-96-8	Acenaphthylene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
62-53-3	Aniline	2.0	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99699

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-010
Client Id: FB-01
Data File: 5M47008.D
Analysis Date: 11/04/08 12:39
Date Rec/Extracted: 10/30/08-11/03/08

Matrix: Aqueous
Initial Vol: 980ml
Final Vol: 1ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99699

Total Tentativelv Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-011
Client Id: PC-1 U
Data File: 5M47010.D
Analysis Date: 11/04/08 13:24
Date Rec/Extracted: 10/30/08-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 980ml
Final Vol: 1ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.0	U
105-67-9	2,4-Dimethylphenol	2.0	U	85-68-7	Butylbenzylphthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	218-01-9	Chrysene	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-57-8	2-Chlorophenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	131-11-3	Dimethylphthalate	2.0	U
95-48-7	2-Methylphenol	2.0	U	84-74-2	Di-n-butylphthalate	2.0	U
88-74-4	2-Nitroaniline	2.0	U	117-84-0	Di-n-octylphthalate	2.0	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	86-73-7	Fluorene	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	118-74-1	Hexachlorobenzene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	67-72-1	Hexachloroethane	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	78-59-1	Isophorone	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	91-20-3	Naphthalene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	98-95-3	Nitrobenzene	2.0	U
100-02-7	4-Nitrophenol	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
83-32-9	Acenaphthene	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
208-96-8	Acenaphthylene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
62-53-3	Aniline	2.0	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99699

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-011	Matrix: Aqueous
Client Id: PC-1 U	Initial Vol: 980ml
Data File: 5M47010.D	Final Vol: 1ml
Analysis Date: 11/04/08 13:24	Dilution: 1
Date Rec/Extracted: 10/30/08-11/03/08	Solids:
	Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1		No Unknown Compounds Detected	0.00	0 J

Worksheet #: 99699

Total Tentatively Identified Concentration 0

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-013
Client Id: LMW-4
Data File: 5M47020.D
Analysis Date: 11/04/08 17:10
Date Rec/Extracted: 10/30/08-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 500ml
Final Vol: 0.5ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.0	U
105-67-9	2,4-Dimethylphenol	2.0	U	85-68-7	Butylbenzylphthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	218-01-9	Chrysene	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-57-8	2-Chlorophenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	131-11-3	Dimethylphthalate	2.0	U
95-48-7	2-Methylphenol	2.0	U	84-74-2	Di-n-butylphthalate	2.0	U
88-74-4	2-Nitroaniline	2.0	U	117-84-0	Di-n-octylphthalate	2.0	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	86-73-7	Fluorene	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	118-74-1	Hexachlorobenzene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	67-72-1	Hexachloroethane	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	78-59-1	Isophorone	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	91-20-3	Naphthalene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	98-95-3	Nitrobenzene	2.0	U
100-02-7	4-Nitrophenol	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
83-32-9	Acenaphthene	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
208-96-8	Acenaphthylene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
62-53-3	Aniline	2.0	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99699

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-013
Client Id: LMW-4
Data File: 5M47020.D
Analysis Date: 11/04/08 17:10
Date Rec/Extracted: 10/30/08-11/03/08

Matrix: Aqueous
Initial Vol: 500ml
Final Vol: 0.5ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1	111-76-2	Ethanol, 2-butoxy-	4.67	4.8 J
2	620-14-4	Benzene, 1-ethyl-3-methyl-	5.18	4.5 J
3	95-63-6	Benzene, 1,2,4-trimethyl-	5.44	8.5 J

Worksheet #: 99699

Total Tentativelv Identified Concentration 17.8

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-014
Client Id: PC-3
Data File: 5M47019.D
Analysis Date: 11/04/08 16:47
Date Rec/Extracted: 10/30/08-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 500ml
Final Vol: 0.5ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	2.0	U
105-67-9	2,4-Dimethylphenol	2.0	U	85-68-7	Butylbenzylphthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	218-01-9	Chrysene	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-57-8	2-Chlorophenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	131-11-3	Dimethylphthalate	2.0	U
95-48-7	2-Methylphenol	2.0	U	84-74-2	Di-n-butylphthalate	2.0	U
88-74-4	2-Nitroaniline	2.0	U	117-84-0	Di-n-octylphthalate	2.0	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	86-73-7	Fluorene	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	118-74-1	Hexachlorobenzene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	67-72-1	Hexachloroethane	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	78-59-1	Isophorone	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	91-20-3	Naphthalene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	98-95-3	Nitrobenzene	2.0	U
100-02-7	4-Nitrophenol	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
83-32-9	Acenaphthene	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
208-96-8	Acenaphthylene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
62-53-3	Aniline	2.0	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99699

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-014
Client Id: PC-3
Data File: 5M47019.D
Analysis Date: 11/04/08 16:47
Date Rec/Extracted: 10/30/08-11/03/08

Matrix: Aqueous
Initial Vol: 500ml
Final Vol: 0.5ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1	111-76-2	Ethanol, 2-butoxy-	4.67	4.8 J
2	611-14-3	Benzene, 1-ethyl-2-methyl-	5.18	4.2 J
3	108-67-8	Benzene, 1,3,5-trimethyl-	5.44	7.9 J

Worksheet #: 99699

Total Tentatively Identified Concentration 16.9

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC40800-015
Client Id: LMW-7
Data File: 5M47013.D
Analysis Date: 11/04/08 14:32
Date Rec/Extracted: 10/30/08-11/03/08
Column: DB-5MS 30M 0.250mm ID 0.25um film

Method: EPA 625
Matrix: Aqueous
Initial Vol: 500ml
Final Vol: 0.5ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	2.0	U	205-99-2	Benzo[b]fluoranthene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U	191-24-2	Benzo[g,h,i]perylene	2.0	U
122-66-7	1,2-Diphenylhydrazine	2.0	U	207-08-9	Benzo[k]fluoranthene	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U	65-85-0	Benzoic Acid	10	U
106-46-7	1,4-Dichlorobenzene	2.0	U	111-91-1	bis(2-Chloroethoxy)methan	2.0	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	2.0	U
88-06-2	2,4,6-Trichlorophenol	2.0	U	108-60-1	bis(2-chloroisopropyl)ether	2.0	U
120-83-2	2,4-Dichlorophenol	2.0	U	**117-81-7**	**bis(2-Ethylhexyl)phthalate**	**2.0**	**11**
105-67-9	2,4-Dimethylphenol	2.0	U	85-68-7	Butylbenzylphthalate	2.0	U
51-28-5	2,4-Dinitrophenol	10	U	86-74-8	Carbazole	2.0	U
121-14-2	2,4-Dinitrotoluene	2.0	U	218-01-9	Chrysene	2.0	U
606-20-2	2,6-Dinitrotoluene	2.0	U	53-70-3	Dibenzo[a,h]anthracene	2.0	U
91-58-7	2-Chloronaphthalene	2.0	U	132-64-9	Dibenzofuran	2.0	U
95-57-8	2-Chlorophenol	2.0	U	84-66-2	Diethylphthalate	2.0	U
91-57-6	2-Methylnaphthalene	2.0	U	131-11-3	Dimethylphthalate	2.0	U
95-48-7	2-Methylphenol	2.0	U	84-74-2	Di-n-butylphthalate	2.0	U
88-74-4	2-Nitroaniline	2.0	U	**117-84-0**	**Di-n-octylphthalate**	**2.0**	**51**
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	2.0	U
106-44-5	3&4-Methylphenol	2.0	U	86-73-7	Fluorene	2.0	U
91-94-1	3,3'-Dichlorobenzidine	2.0	U	118-74-1	Hexachlorobenzene	2.0	U
99-09-2	3-Nitroaniline	2.0	U	87-68-3	Hexachlorobutadiene	2.0	U
534-52-1	4,6-Dinitro-2-methylphenol	10	U	77-47-4	Hexachlorocyclopentadiene	2.0	U
101-55-3	4-Bromophenyl-phenylether	2.0	U	67-72-1	Hexachloroethane	2.0	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	193-39-5	Indeno[1,2,3-cd]pyrene	2.0	U
106-47-8	4-Chloroaniline	2.0	U	78-59-1	Isophorone	2.0	U
7005-72-3	4-Chlorophenyl-phenylether	2.0	U	91-20-3	Naphthalene	2.0	U
100-01-6	4-Nitroaniline	2.0	U	98-95-3	Nitrobenzene	2.0	U
100-02-7	4-Nitrophenol	2.0	U	62-75-9	N-Nitrosodimethylamine	2.0	U
83-32-9	Acenaphthene	2.0	U	621-64-7	N-Nitroso-di-n-propylamine	2.0	U
208-96-8	Acenaphthylene	2.0	U	86-30-6	n-Nitrosodiphenylamine	2.0	U
62-53-3	Aniline	2.0	U	87-86-5	Pentachlorophenol	10	U
120-12-7	Anthracene	2.0	U	85-01-8	Phenanthrene	2.0	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	2.0	U
56-55-3	Benzo[a]anthracene	2.0	U	129-00-0	Pyrene	2.0	U
50-32-8	Benzo[a]pyrene	2.0	U				

Worksheet #: 99699

Total Target Concentration 62

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.
d - Pesticide %Diff>40% between columns due to coelution. Lower concentration used.

Form1e

ORGANICS SEMIVOLATILE REPORT
Tentatively Identified Compounds

Sample Number: AC40800-015
Client Id: LMW-7
Data File: 5M47013.D
Analysis Date: 11/04/08 14:32
Date Rec/Extracted: 10/30/08-11/03/08

Matrix: Aqueous
Initial Vol: 500ml
Final Vol: 0.5ml
Dilution: 1
Solids:
Method: EPA 625

Units: ug/L

	Cas #	Compound	RT	Conc
1	108-67-8	Benzene, 1,3,5-trimethyl-	5.44	7.2 J
2		unknown	10.86	5.4 J
3	89-18-9	1,2-Benzenedicarboxylic acid, butyl 8-m	12.20	4.0 J
4	146-50-9	1,2-Benzenedicarboxylic acid, bis(4-met	12.25	5.9 J
5	3648-21-3	1,2-Benzenedicarboxylic acid, diheptyl e	12.28	5.1 J

Worksheet #: 99699

Total Tentatively Identified Concentration 27.6

A - Indicates an aldol condensate.
J - Indicates an estimated value.
B - Indicates the analyte was found in the blank as well as in the sample.

FORM2

Surrogate Recovery

Method: EPA 625

Dfile	Sample#	Matrix	Date/Time	Surr Dil	Dilute Out Flag	Column1 S1 Recov	Column1 S2 Recov	Column1 S3 Recov	Column1 S4 Recov	Column1 S5 Recov	Column1 S6 Recov
5M46975.D	WMB3950	Aqueous	10/31/08 14:44	1		65	49	94	101	109	105
5M46998.D	WMB3951	Aqueous	11/04/08 08:55	1		59	40	92	98	102	93
5M47004.D	AC40800-001	Aqueous	11/04/08 11:10	1		58	39	99	97	108	96
5M47005.D	AC40800-002	Aqueous	11/04/08 11:32	1		52	35	95	97	104	94
5M47006.D	AC40800-003	Aqueous	11/04/08 11:54	1		58	40	96	98	109	94
5M47000.D	AC40800-004	Aqueous	11/04/08 09:40	1		78	58	99	101	109	98
5M47007.D	AC40800-009	Aqueous	11/04/08 12:17	1		56	40	97	97	106	98
5M47008.D	AC40800-010	Aqueous	11/04/08 12:39	1		57	39	91	95	104	94
5M47010.D	AC40800-011	Aqueous	11/04/08 13:24	1		53	37	94	96	102	93
5M47020.D	AC40800-013	Aqueous	11/04/08 17:10	1		74	64	88	93	105	90
5M47019.D	AC40800-014	Aqueous	11/04/08 16:47	1		71	63	93	94	102	90
5M47013.D	AC40800-015	Aqueous	11/04/08 14:32	1		69	57	87	90	102	96
5M46974.D	WMB3950(MS	Aqueous	10/31/08 14:22	1		64	50	92	86	99	113
5M46976.D	AC40769-001(	Aqueous	10/31/08 15:07	1		77	69	97	92	100	108
5M46977.D	AC40769-001(	Aqueous	10/31/08 15:29	1		74	69	89	86	93	104
5M46982.D	AC40769-001	Aqueous	10/31/08 17:22	1		68	63	84	87	103	93
5M46999.D	WMB3951(MS	Aqueous	11/04/08 09:17	1		62	43	98	90	96	103
5M47001.D	AC40800-004(	Aqueous	11/04/08 10:02	1		68	55	86	80	99	105
5M47002.D	AC40800-004(	Aqueous	11/04/08 10:25	1		76	61	97	91	101	109

Flags: SD=Surrogate diluted out

*=Surrogate out

Method: 625

Aqueous Limits

Compound	Spike Amt	Limits
S1=2-Fluorophenol	100	22-101
S2=Phenol-d5	100	1-95
S3=Nitrobenzene-d5	50	50-128
S4=2-Fluorobiphenyl	50	48-123
S5=2,4,6-Tribromophenol	100	10-123
S6=Terphenyl-d14	50	44-132

FORM2

Surrogate Recovery

Method: EPA 8270C

Dfile	Sample#	Matrix	Date/Time	Surr Dil	Dilute Out Flag	Column1 S1 Recov	Column1 S2 Recov	Column1 S3 Recov	Column1 S4 Recov	Column1 S5 Recov	Column1 S6 Recov
10M01089.D	SMB3943	Soil	11/06/08 09:16	1		92	92	85	82	75	89
5M47058.D	SMB3943	Soil	11/06/08 10:45	1		74	82	79	84	86	80
10M01099.D	AC40800-005	Soil	11/06/08 13:02	1		87	91	77	72	77	110
10M01090.D	AC40800-006	Soil	11/06/08 09:39	1		55	54	50	52	51	65
10M01112.D	AC40800-007	Soil	11/06/08 17:54	1		82	83	71	67	69	98
10M01113.D	AC40800-008	Soil	11/06/08 18:17	1		83	87	70	67	74	104
5M47057.D	SMB3943(MS)	Soil	11/06/08 10:23	1		76	83	83	80	88	76
5M47064.D	AC40813-004	Soil	11/06/08 13:00	1		72	76	85	81	89	84
5M47065.D	AC40813-004(	Soil	11/06/08 13:23	1		71	74	81	77	86	77
5M47066.D	AC40813-004(	Soil	11/06/08 13:45	1		68	73	81	74	82	74

Flags: SD=Surrogate diluted out
*=Surrogate out

Method: 8270

Soil Limits

Compound	Spike Amt	Limits
S1=2-Fluorophenol	100	36-114
S2=Phenol-d5	100	32-113
S3=Nitrobenzene-d5	50	37-116
S4=2-Fluorobiphenyl	50	47-113
S5=2,4,6-Tribromophenol	100	31-140
S6=Terphenyl-d14	50	41-152

FORM 3

Spike Recovery

Batch Number: WMB3950
Mbs Name: WMB3950(MS)
Ns Name: AC40769-001
Ms Name: AC40769-001(MS)
Msd Name: AC40769-001(MSD

Mbs File: 5M46974.D
Non Spk'd File: 5M46982.D
Spike File: 5M46976.D
Spike Dup File: 5M46977.D
Matrix: Aqueous
Method: EPA 625

Mbs Date: 10/31/08 14:22
Non Spk'd Date: 10/31/08 17:22
Spike Date : 10/31/08 15:07
Spike Dup Date: 10/31/08 15:29

Compound	C#	Co	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
N-Nitrosodimethylami	3	1	0	100	40	109	19	54.87	0.00	75.30	74.02	55	75	74	1.7
bis(2-Chloroethyl)ethe	8	1	0	100	55	106	15	80.67	0.00	83.44	78.13	81	83	78	6.6
Phenol	10	1	0	100	14	95	25	47.96	0.00	64.84	65.15	48	65	65	0.48
2-Chlorophenol	11	1	0	100	67	104	23	82.48	0.00	86.63	82.84	82	87	83	4.5
bis(2-chloroisopropyl)	17	1	0	100	53	110	16	78.20	0.00	83.07	78.43	78	83	78	5.7
Hexachloroethane	20	1	0	100	46	114	40	77.29	0.00	82.02	77.34	77	82	77	5.9
N-Nitroso-di-n-propyla	21	1	0	100	53	105	15	82.92	0.00	86.93	81.35	83	87	81	6.6
Nitrobenzene	25	1	0	100	60	113	13	86.43	0.00	92.61	82.64	86	93	83	11
Isophorone	26	1	0	100	38	122	13	79.86	0.00	85.29	77.43	80	85	77	9.7
2-Nitrophenol	27	1	0	100	74	117	20	94.80	0.00	100.24	93.47	95	100	93	7
2,4-Dimethylphenol	28	1	0	100	59	116	19	84.35	0.00	89.28	85.12	84	89	85	4.8
bis(2-Chloroethoxy)m	30	1	0	100	60	113	12	87.14	0.00	90.22	82.67	87	90	83	8.7
2,4-Dichlorophenol	31	1	0	100	72	112	19	91.48	0.00	96.05	90.26	91	96	90	6.2
1,2,4-Trichlorobenzen	32	1	0	100	50	119	25	84.16	0.00	86.62	80.86	84	87	81	6.9
Naphthalene	33	1	0	100	64	115	22	82.10	0.00	85.34	79.83	82	85	80	6.7
Hexachlorobutadiene	35	1	0	100	53	118	37	80.56	0.00	86.13	77.17	81	86	77	11
4-Chloro-3-methylphe	37	1	0	100	72	115	23	95.65	0.00	100.62	94.68	96	101	95	6.1
2,4,6-Trichlorophenol	44	1	0	100	76	120	18	96.40	0.00	97.88	95.94	96	98	96	2
2-Chloronaphthalene	47	1	0	100	58	117	14	90.47	0.00	92.86	87.49	90	93	87	6
Acenaphthylene	52	1	0	100	69	109	13	87.56	0.00	89.99	83.72	88	90	84	7.2
Dimethylphthalate	53	1	0	100	60	120	14	92.29	0.00	92.39	87.88	92	92	88	5
2,6-Dinitrotoluene	54	1	0	100	57	119	13	92.63	0.00	94.70	90.10	93	95	90	5
Acenaphthene	55	1	0	100	76	111	13	85.91	0.00	86.89	81.18	86	87	81	6.8
2,4-Dinitrophenol	57	1	0	100	46	132	36	91.15	0.00	86.23	85.41	91	86	85	0.96
2,4-Dinitrotoluene	59	1	0	100	59	123	19	91.73	0.00	92.32	85.94	92	92	86	7.2
4-Nitrophenol	60	1	0	100	13	111	22	54.05	0.00	70.14	71.61	54	70	72	2.1
Fluorene	62	1	0	100	74	111	13	81.63	0.00	82.84	78.53	82	83	79	5.3
4-Chlorophenyl-phenv	63	1	0	100	56	121	12	86.21	0.00	88.16	83.45	86	88	83	5.5
Diethylphthalate	64	1	0	100	58	118	13	86.38	0.00	87.33	82.41	86	87	82	5.8
4,6-Dinitro-2-methylph	68	1	0	100	61	137	25	97.72	0.00	97.99	95.24	98	98	95	2.8
4-Bromophenyl-phenv	72	1	0	100	61	126	14	93.46	0.00	93.80	88.30	93	94	88	6
Hexachlorobenzene	73	1	0	100	63	117	13	85.52	0.00	87.65	81.53	86	88	82	7.2
Pentachlorophenol	75	1	0	100	74	136	23	96.83	0.00	93.13	90.93	97	93	91	2.4
Phenanthrene	76	1	0	100	77	112	13	88.47	0.00	90.63	85.25	88	91	85	6.1
Anthracene	77	1	0	100	74	107	12	82.94	0.00	83.50	79.04	83	83	79	5.5
Di-n-butylphthalate	79	1	0	100	61	120	12	92.40	0.00	93.47	89.16	92	93	89	4.7
Fluoranthene	80	1	0	100	75	113	13	87.70	0.00	91.08	85.06	88	91	85	6.8
Pyrene	82	1	0	100	76	121	13	95.24	0.00	92.71	88.72	95	93	89	4.4
Butylbenzylphthalate	88	1	0	100	61	127	16	104.72	0.00	105.31	99.67	105	105	100	5.5
3,3'-Dichlorobenzidine	92	1	0	100	14	216	55	135.99	0.00	130.95	124.29	136	131	124	5.2
Benzo[a]anthracene	93	1	0	100	76	112	12	89.26	0.00	89.82	84.38	89	90	84	6.2
Chrysene	94	1	0	100	75	109	13	91.69	0.00	91.08	85.17	92	91	85	6.7
bis(2-Ethylhexyl)phtha	95	1	0	100	61	128	13	101.89	0.00	98.90	93.98	102	99	94	5.1
Di-n-octylphthalate	97	1	0	100	54	143	15	103.36	0.00	111.40	103.00	103	111	103	7.8
Benzo[b]fluoranthene	98	1	0	100	71	112	15	82.24	0.00	87.96	80.92	82	88	81	8.3
Benzo[k]fluoranthene	99	1	0	100	73	118	15	91.76	0.00	94.94	87.62	92	95	88	8
Benzo[a]pyrene	1001	0		100	77	119	12	86.66	0.00	90.03	85.42	87	90	85	5.3
Indeno[1,2,3-cd]pyren	1011	0		100	76	122	14	89.58	0.00	89.96	84.21	90	90	84	6.6
Dibenzo[a,h]anthrace	1021	0		100	73	118	14	89.97	0.00	90.55	84.66	90	91	85	6.7
Benzo[g,h,i]perylene	1031	0		100	71	118	15	91.24	0.00	91.84	86.35	91	92	86	6.2

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

FORM 3

Spike Recovery

Batch Number: WMB3951
Mbs Name: WMB3951(MS)
Ns Name: AC40800-004
Ms Name: AC40800-004(MS)
Msd Name: AC40800-004(MSD

Mbs File: 5M46999.D
Non Spk'd File: 5M47000.D
Spike File: 5M47001.D
Spike Dup File: 5M47002.D
Matrix: Aqueous
Method: EPA 625

Mbs Date: 11/04/08 09:17
Non Spk'd Date: 11/04/08 09:40
Spike Date : 11/04/08 10:02
Spike Dup Date: 11/04/08 10:25

Compound	C#	Co	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
N-Nitrosodimethylami	3	1	0	100	40	109	19	67.66	0.00	79.49	83.52	68	79	84	4.9
bis(2-Chloroethyl)ethe	8	1	0	100	55	106	15	88.37	0.00	87.43	89.02	88	87	89	1.8
Phenol	10	1	0	100	14	95	25	40.33	0.00	55.12	56.55	40	55	57	2.6
2-Chlorophenol	11	1	0	100	67	104	23	85.77	0.00	85.19	86.97	86	85	87	2.1
bis(2-chloroisopropyl)	17	1	0	100	53	110	16	88.58	0.00	87.01	87.79	89	87	88	0.89
Hexachloroethane	20	1	0	100	46	114	40	85.61	0.00	84.33	87.24	86	84	87	3.4
N-Nitroso-di-n-propyla	21	1	0	100	53	105	15	88.27	0.00	89.59	89.76	88	90	90	0.19
Nitrobenzene	25	1	0	100	60	113	13	94.19	0.00	92.73	92.53	94	93	93	0.22
Isophorone	26	1	0	100	38	122	13	84.71	0.00	85.71	86.60	85	86	87	1
2-Nitrophenol	27	1	0	100	74	117	20	97.15	0.00	94.07	98.44	97	94	98	4.5
2,4-Dimethylphenol	28	1	0	100	59	116	19	83.70	0.00	85.34	88.31	84	85	88	3.4
bis(2-Chloroethoxy)m	30	1	0	100	60	113	12	90.87	0.00	90.89	90.74	91	91	91	0.17
2,4-Dichlorophenol	31	1	0	100	72	112	19	94.54	0.00	92.20	94.81	95	92	95	2.8
1,2,4-Trichlorobenzen	32	1	0	100	50	119	25	89.67	0.00	88.58	89.59	90	89	90	1.1
Naphthalene	33	1	0	100	64	115	22	86.64	0.00	85.97	87.86	87	86	88	2.2
Hexachlorobutadiene	35	1	0	100	53	118	37	85.94	0.00	84.85	86.97	86	85	87	2.5
4-Chloro-3-methylphe	37	1	0	100	72	115	23	94.27	0.00	95.89	96.75	94	96	97	0.89
2,4,6-Trichlorophenol	44	1	0	100	76	120	18	97.90	0.00	95.94	100.43	98	96	100	4.6
2-Chloronaphthalene	47	1	0	100	58	117	14	93.49	0.00	93.78	96.82	93	94	97	3.2
Acenaphthylene	52	1	0	100	69	109	13	88.09	0.00	88.81	89.13	88	89	89	0.36
Dimethylphthalate	53	1	0	100	60	120	14	93.03	0.00	93.17	95.80	93	93	96	2.8
2,6-Dinitrotoluene	54	1	0	100	57	119	13	92.22	0.00	95.89	96.14	92	96	96	0.26
Acenaphthene	55	1	0	100	76	111	13	86.01	0.00	86.57	87.10	86	87	87	0.61
2,4-Dinitrophenol	57	1	0	100	46	132	36	97.20	0.00	100.78	106.52	97	101	107	5.5
2,4-Dinitrotoluene	59	1	0	100	59	123	19	90.22	0.00	90.93	93.24	90	91	93	2.5
4-Nitrophenol	60	1	0	100	13	111	22	42.81	0.00	60.92	64.39	43	61	64	5.5
Fluorene	62	1	0	100	74	111	13	81.12	0.00	82.34	82.56	81	82	83	0.27
4-Chlorophenyl-pheny	63	1	0	100	56	121	12	85.18	0.00	87.63	87.72	85	88	88	0.1
Diethylphthalate	64	1	0	100	58	118	13	87.28	0.00	87.17	88.26	87	87	88	1.2
4,6-Dinitro-2-methylph	68	1	0	100	61	137	25	97.36	0.00	101.48	103.41	97	101	103	1.9
4-Bromophenyl-pheny	72	1	0	100	61	126	14	94.16	0.00	96.87	99.16	94	97	99	2.3
Hexachlorobenzene	73	1	0	100	63	117	13	86.30	0.00	89.73	89.06	86	90	89	0.75
Pentachlorophenol	75	1	0	100	74	136	23	104.49	0.00	106.96	113.47	104	107	113	5.9
Phenanthrene	76	1	0	100	77	112	13	89.25	0.00	92.66	92.84	89	93	93	0.19
Anthracene	77	1	0	100	74	107	12	83.27	0.00	85.62	85.57	83	86	86	0.06
Di-n-butylphthalate	79	1	0	100	61	120	12	92.54	2.38	96.39	97.48	93	94	95	1.1
Fluoranthene	80	1	0	100	75	113	13	87.82	0.00	92.16	92.25	88	92	92	0.1
Pyrene	82	1	0	100	76	121	13	92.74	0.00	93.26	96.96	93	93	97	3.9
Butylbenzylphthalate	88	1	0	100	61	127	16	102.94	0.00	104.03	108.54	103	104	109	4.2
3,3'-Dichlorobenzidine	92	1	0	100	14	216	55	143.44	0.00	130.82	132.00	143	131	132	0.9
Benzo[a]anthracene	93	1	0	100	76	112	12	89.66	0.00	90.95	92.99	90	91	93	2.2
Chrysene	94	1	0	100	75	109	13	90.22	0.00	93.04	93.81	90	93	94	0.82
bis(2-Ethylhexyl)phtha	95	1	0	100	61	128	13	94.33	0.00	97.44	99.60	94	97	100	2.2
Di-n-octylphthalate	97	1	0	100	54	143	15	99.69	0.00	101.66	103.63	100	102	104	1.9
Benzo[b]fluoranthene	98	1	0	100	71	112	15	85.29	0.00	83.99	92.18	85	84	92	9.3
Benzo[k]fluoranthene	99	1	0	100	73	118	15	94.60	0.00	93.97	88.98	95	94	89	5.5
Benzo[a]pyrene	1001		0	100	77	119	12	89.60	0.00	91.04	92.94	90	91	93	2.1
Indeno[1,2,3-cd]pyren	1011		0	100	76	122	14	91.70	0.00	96.06	95.95	92	96	96	0.11
Dibenzo[a,h]anthrace	1021		0	100	73	118	14	91.60	0.00	95.32	93.66	92	95	94	1.8
Benzo[g,h,i]perylene	1031		0	100	71	118	15	92.24	0.00	97.23	96.67	92	97	97	0.58

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

FORM 3

Spike Recovery

Batch Number: SMB3943
Mbs Name: SMB3943(MS)
Ns Name: AC40813-004
Ms Name: AC40813-004(MS)
Msd Name: AC40813-004(MSD

Mbs File: 5M47057.D
Non Spk'd File: 5M47064.D
Spike File: 5M47065.D
Spike Dup File: 5M47066.D
Matrix: Soil
Method: EPA 8270C

Mbs Date: 11/06/08 10:23
Non Spk'd Date: 11/06/08 13:00
Spike Date : 11/06/08 13:23
Spike Dup Date: 11/06/08 13:45

Compound	C#	Co	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
Phenol	10	1	0	100	31	133	34	75.72	0.00	68.95	66.47	76	69	66	3.7
2-Chlorophenol	11	1	0	100	36	138	31	79.22	0.00	75.02	71.73	79	75	72	4.5
1,4-Dichlorobenzene	14	1	0	50	44	119	11	38.84	0.00	37.69	35.75	78	75	71	5.3
2-Methylphenol	18	1	0	100	32	144	30	82.40	0.00	75.94	73.76	82	76	74	2.9
N-Nitroso-di-n-propyla	21	1	0	50	30	140	34	42.11	0.00	39.74	38.29	84	79	77	3.7
2,4-Dimethylphenol	28	1	0	100	35	142	29	85.29	0.00	81.31	75.79	85	81	76	7
1,2,4-Trichlorobenzen	32	1	0	50	45	126	34	40.56	0.00	40.23	38.37	81	80	77	4.7
Naphthalene	33	1	0	50	55	126	30	39.79	12.99	47.50	48.11	80	69	70	1.3
4-Chloro-3-methylphe	37	1	0	100	36	150	31	85.26	0.00	78.74	76.08	85	79	76	3.4
Acenaphthene	55	1	0	50	56	129	32	39.21	0.00	38.45	36.21	78	77	72	6
2,4-Dinitrotoluene	59	1	0	50	35	140	34	37.56	0.00	35.37	33.61	75	71	67	5.1
4-Nitrophenol	60	1	0	100	29	148	37	81.61	0.00	75.81	71.93	82	76	72	5.3
Fluorene	62	1	0	50	51	129	40	40.56	0.00	39.85	37.18	81	80	74	6.9
Pentachlorophenol	75	1	0	100	31	136	46	104.14	0.00	98.51	92.96	104	99	93	5.8
Pyrene	82	1	0	50	55	160	49	38.69	0.00	40.20	37.11	77	80	74	8
Butylbenzylphthalate	88	1	0	50	47	154	31	38.86	0.00	39.66	37.71	78	79	75	5

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-001	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	SW-1	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/30/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	90	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-39-3	Barium	0.075	29	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-41-7	Beryllium	0.043	ND	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-43-9	Cadmium	0.070	0.098	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-70-2	Calcium	84	33000	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-48-4	Cobalt	0.20	ND	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-50-8	Copper	1.5	12	.5	11/11/08	9647	A9647D	14	P	PEICP1
7439-89-6	Iron	47	510	.5	11/11/08	9647	A9647D	14	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	14	P	PEICP1
7439-95-4	Magnesium	39	9400	.5	11/11/08	9647	A9647D	14	P	PEICP1
7439-96-5	Manganese	0.37	550	.5	11/11/08	9647	A9647D	14	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	14	CV	HGCV2
7440-02-0	Nickel	0.31	0.66	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-09-7	Potassium	55	3800	0.5	11/11/08	9647	A9647C2	13	P	PEICPRAD2
7782-49-2	Selenium	1.9	ND	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-22-4	Silver	0.20	ND	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-23-5	Sodium	87	8000	0.5	11/11/08	9647	A9647C2	13	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-62-2	Vanadium	1.1	2.1	.5	11/11/08	9647	A9647D	14	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	14	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-002	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	SW-2	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/31/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	170	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-39-3	Barium	0.075	25	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-41-7	Beryllium	0.043	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-43-9	Cadmium	0.070	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-70-2	Calcium	84	35000	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-48-4	Cobalt	0.20	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-50-8	Copper	1.5	28	.5	11/11/08	9647	A9647D	43	P	PEICP1
7439-89-6	Iron	47	440	.5	11/11/08	9647	A9647D	43	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1
7439-95-4	Magnesium	39	10000	.5	11/11/08	9647	A9647D	43	P	PEICP1
7439-96-5	Manganese	0.37	220	.5	11/11/08	9647	A9647D	43	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	30	CV	HGCV2
7440-02-0	Nickel	0.31	0.37	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-09-7	Potassium	55	4000	0.5	11/11/08	9647	A9647C2	35	P	PEICPRAD2
7782-49-2	Selenium	1.9	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-22-4	Silver	0.20	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-23-5	Sodium	87	8000	0.5	11/11/08	9647	A9647C2	35	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-62-2	Vanadium	1.1	2.1	.5	11/11/08	9647	A9647D	43	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	43	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-003	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	SW-3	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/30/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	230	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-38-2	Arsenic	1.3	1.6	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-39-3	Barium	0.075	21	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-41-7	Beryllium	0.043	ND	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-43-9	Cadmium	0.070	0.18	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-70-2	Calcium	84	32000	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-48-4	Cobalt	0.20	ND	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-50-8	Copper	1.5	14	.5	11/11/08	9647	A9647D	31	P	PEICP1
7439-89-6	Iron	47	190	.5	11/11/08	9647	A9647D	31	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	31	P	PEICP1
7439-95-4	Magnesium	39	6200	.5	11/11/08	9647	A9647D	31	P	PEICP1
7439-96-5	Manganese	0.37	21	.5	11/11/08	9647	A9647D	31	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	20	CV	HGCV2
7440-02-0	Nickel	0.31	0.54	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-09-7	Potassium	55	8100	0.5	11/11/08	9647	A9647C2	23	P	PEICPRAD2
7782-49-2	Selenium	1.9	ND	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-22-4	Silver	0.20	ND	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-23-5	Sodium	87	6700	0.5	11/11/08	9647	A9647C2	23	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-62-2	Vanadium	1.1	2.4	.5	11/11/08	9647	A9647D	31	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	31	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-004	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	SW-4	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/30/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	97	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-39-3	Barium	0.075	38	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-41-7	Beryllium	0.043	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-43-9	Cadmium	0.070	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-70-2	Calcium	84	54000	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-48-4	Cobalt	0.20	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-50-8	Copper	1.5	12	.5	11/11/08	9647	A9647D	32	P	PEICP1
7439-89-6	Iron	47	530	.5	11/11/08	9647	A9647D	32	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1
7439-95-4	Magnesium	39	13000	.5	11/11/08	9647	A9647D	32	P	PEICP1
7439-96-5	Manganese	0.37	180	.5	11/11/08	9647	A9647D	32	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	23	CV	HGCV2
7440-02-0	Nickel	0.31	0.66	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-09-7	Potassium	55	4900	0.5	11/11/08	9647	A9647C2	24	P	PEICPRAD2
7782-49-2	Selenium	1.9	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-22-4	Silver	0.20	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-23-5	Sodium	87	13000	0.5	11/11/08	9647	A9647C2	24	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-62-2	Vanadium	1.1	3.0	.5	11/11/08	9647	A9647D	32	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	32	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-005	% Solid:	18	Lab Name:	Veritech	Nras No:	
Client Id:	SD-1	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	10/30/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	26	17000	100	11/05/08	9654	S9654B	21	P	PEICPRAD1
7440-36-0	Antimony	1.5	ND	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-38-2	Arsenic	1.5	11	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-39-3	Barium	0.31	640	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-41-7	Beryllium	0.036	ND	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-43-9	Cadmium	0.056	0.53	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-70-2	Calcium	42	15000	100	11/05/08	9654	S9654B	21	P	PEICPRAD1
7440-47-3	Chromium	0.49	37	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-48-4	Cobalt	0.12	22	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-50-8	Copper	1.3	74	100	11/04/08	9654	S9654A	22	P	PEICP1
7439-89-6	Iron	33	66000	100	11/05/08	9654	S9654B	21	P	PEICPRAD1
7439-92-1	Lead	1.0	87	100	11/04/08	9654	S9654A	22	P	PEICP1
7439-95-4	Magnesium	59	7900	100	11/05/08	9654	S9654B	21	P	PEICPRAD1
7439-96-5	Manganese	0.99	20000	200	11/05/08	9654	S9654C	11	P	PEICP1
7439-97-6	Mercury	0.066	0.071	167	11/06/08	9654	H9654S	18	CV	HGCV2
7440-02-0	Nickel	0.43	33	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-09-7	Potassium	89	2800	100	11/05/08	9654	S9654B	21	P	PEICPRAD1
7782-49-2	Selenium	1.9	8.4	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-22-4	Silver	0.28	2.4	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-23-5	Sodium	24	330	100	11/05/08	9654	S9654B	21	P	PEICPRAD1
7440-28-0	Thallium	1.6	ND	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-62-2	Vanadium	0.19	60	100	11/04/08	9654	S9654A	22	P	PEICP1
7440-66-6	Zinc	7.1	360	100	11/04/08	9654	S9654A	22	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-006	% Solid:	15	Lab Name:	Veritech	Nras No:	
Client Id:	SD-2	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	10/30/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	31	19000	100	11/05/08	9654	S9654B	22	P	PEICPRAD1
7440-36-0	Antimony	1.9	ND	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-38-2	Arsenic	1.7	12	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-39-3	Barium	0.37	770	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-41-7	Beryllium	0.044	ND	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-43-9	Cadmium	0.067	0.36	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-70-2	Calcium	50	18000	100	11/05/08	9654	S9654B	22	P	PEICPRAD1
7440-47-3	Chromium	0.58	40	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-48-4	Cobalt	0.14	23	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-50-8	Copper	1.6	84	100	11/04/08	9654	S9654A	23	P	PEICP1
7439-89-6	Iron	40	67000	100	11/05/08	9654	S9654B	22	P	PEICPRAD1
7439-92-1	Lead	1.3	100	100	11/04/08	9654	S9654A	23	P	PEICP1
7439-95-4	Magnesium	71	9600	100	11/05/08	9654	S9654B	22	P	PEICPRAD1
7439-96-5	Manganese	1.2	25000	200	11/05/08	9654	S9654C	12	P	PEICP1
7439-97-6	Mercury	0.079	ND	167	11/06/08	9654	H9654S	19	CV	HGCV2
7440-02-0	Nickel	0.51	43	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-09-7	Potassium	110	3800	100	11/05/08	9654	S9654B	22	P	PEICPRAD1
7782-49-2	Selenium	2.3	10	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-22-4	Silver	0.33	3.0	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-23-5	Sodium	29	400	100	11/05/08	9654	S9654B	22	P	PEICPRAD1
7440-28-0	Thallium	1.9	3.3	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-62-2	Vanadium	0.23	68	100	11/04/08	9654	S9654A	23	P	PEICP1
7440-66-6	Zinc	8.5	360	100	11/04/08	9654	S9654A	23	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-007	% Solid:	60	Lab Name:	Veritech	Nras No:	
Client Id:	SD-3	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	10/30/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	7.8	12000	100	11/05/08	9654	S9654B	23	P	PEICPRAD1
7440-36-0	Antimony	0.46	ND	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-38-2	Arsenic	0.44	3.1	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-39-3	Barium	0.093	69	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-41-7	Beryllium	0.011	0.24	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-43-9	Cadmium	0.017	0.017	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-70-2	Calcium	13	14000	100	11/05/08	9654	S9654B	23	P	PEICPRAD1
7440-47-3	Chromium	0.15	18	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-48-4	Cobalt	0.036	7.3	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-50-8	Copper	0.39	21	100	11/04/08	9654	S9654A	24	P	PEICP1
7439-89-6	Iron	10	16000	100	11/05/08	9654	S9654B	23	P	PEICPRAD1
7439-92-1	Lead	0.31	52	100	11/04/08	9654	S9654A	24	P	PEICP1
7439-95-4	Magnesium	18	9800	100	11/05/08	9654	S9654B	23	P	PEICPRAD1
7439-96-5	Manganese	0.15	310	100	11/04/08	9654	S9654A	24	P	PEICP1
7439-97-6	Mercury	0.020	0.031	167	11/06/08	9654	H9654S	20	CV	HGCV2
7440-02-0	Nickel	0.13	15	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-09-7	Potassium	27	1300	100	11/05/08	9654	S9654B	23	P	PEICPRAD1
7782-49-2	Selenium	0.57	0.62	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-22-4	Silver	0.083	ND	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-23-5	Sodium	7.3	190	100	11/05/08	9654	S9654B	23	P	PEICPRAD1
7440-28-0	Thallium	0.47	ND	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-62-2	Vanadium	0.058	31	100	11/04/08	9654	S9654A	24	P	PEICP1
7440-66-6	Zinc	2.1	60	100	11/04/08	9654	S9654A	24	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-008	% Solid:	72	Lab Name:	Veritech	Nras No:	
Client Id:	SD-4	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	10/30/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	6.5	5500	100	11/05/08	9654	S9654B	24	P	PEICPRAD1
7440-36-0	Antimony	0.39	ND	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-38-2	Arsenic	0.36	2.1	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-39-3	Barium	0.078	50	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-41-7	Beryllium	0.0091	ND	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-43-9	Cadmium	0.014	0.071	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-70-2	Calcium	10	29000	100	11/05/08	9654	S9654B	24	P	PEICPRAD1
7440-47-3	Chromium	0.12	12	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-48-4	Cobalt	0.030	4.7	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-50-8	Copper	0.33	11	100	11/04/08	9654	S9654A	25	P	PEICP1
7439-89-6	Iron	8.3	16000	100	11/05/08	9654	S9654B	24	P	PEICPRAD1
7439-92-1	Lead	0.26	49	100	11/04/08	9654	S9654A	25	P	PEICP1
7439-95-4	Magnesium	15	19000	100	11/05/08	9654	S9654B	24	P	PEICPRAD1
7439-96-5	Manganese	0.12	600	100	11/04/08	9654	S9654A	25	P	PEICP1
7439-97-6	Mercury	0.016	ND	167	11/06/08	9654	H9654S	23	CV	HGCV2
7440-02-0	Nickel	0.11	11	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-09-7	Potassium	22	1300	100	11/05/08	9654	S9654B	24	P	PEICPRAD1
7782-49-2	Selenium	0.48	ND	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-22-4	Silver	0.070	ND	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-23-5	Sodium	6.1	75	100	11/05/08	9654	S9654B	24	P	PEICPRAD1
7440-28-0	Thallium	0.39	ND	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-62-2	Vanadium	0.048	18	100	11/04/08	9654	S9654A	25	P	PEICP1
7440-66-6	Zinc	1.8	53	100	11/04/08	9654	S9654A	25	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-009	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	SW-5	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/30/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	130	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-39-3	Barium	0.075	31	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-41-7	Beryllium	0.043	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-43-9	Cadmium	0.070	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-70-2	Calcium	84	35000	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-48-4	Cobalt	0.20	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-50-8	Copper	1.5	13	.5	11/11/08	9647	A9647D	33	P	PEICP1
7439-89-6	Iron	47	520	.5	11/11/08	9647	A9647D	33	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7439-95-4	Magnesium	39	10000	.5	11/11/08	9647	A9647D	33	P	PEICP1
7439-96-5	Manganese	0.37	570	.5	11/11/08	9647	A9647D	33	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	24	CV	HGCV2
7440-02-0	Nickel	0.31	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-09-7	Potassium	55	3800	0.5	11/11/08	9647	A9647C2	25	P	PEICPRAD2
7782-49-2	Selenium	1.9	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-22-4	Silver	0.20	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-23-5	Sodium	87	8100	0.5	11/11/08	9647	A9647C2	25	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-62-2	Vanadium	1.1	2.1	.5	11/11/08	9647	A9647D	33	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	33	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-010	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	FB-01	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/30/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-39-3	Barium	0.075	0.18	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-41-7	Beryllium	0.043	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-43-9	Cadmium	0.070	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-70-2	Calcium	84	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-48-4	Cobalt	0.20	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-50-8	Copper	1.5	9.4	.5	11/11/08	9647	A9647D	34	P	PEICP1
7439-89-6	Iron	47	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7439-95-4	Magnesium	39	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7439-96-5	Manganese	0.37	2.1	.5	11/11/08	9647	A9647D	34	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	25	CV	HGCV2
7440-02-0	Nickel	0.31	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-09-7	Potassium	55	ND	0.5	11/11/08	9647	A9647C2	30	P	PEICPRAD2
7782-49-2	Selenium	1.9	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-22-4	Silver	0.20	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-23-5	Sodium	87	240	0.5	11/11/08	9647	A9647C2	30	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-62-2	Vanadium	1.1	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	34	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-012	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	PC-1 F	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	10/30/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	52	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-39-3	Barium	0.075	41	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-41-7	Beryllium	0.043	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-43-9	Cadmium	0.070	0.078	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-70-2	Calcium	84	57000	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-48-4	Cobalt	0.20	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-50-8	Copper	1.5	16	.5	11/11/08	9647	A9647D	42	P	PEICP1
7439-89-6	Iron	47	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7439-95-4	Magnesium	39	8300	.5	11/11/08	9647	A9647D	42	P	PEICP1
7439-96-5	Manganese	0.37	1.6	.5	11/11/08	9647	A9647D	42	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	29	CV	HGCV2
7440-02-0	Nickel	0.31	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-09-7	Potassium	55	1300	0.5	11/11/08	9647	A9647C2	34	P	PEICPRAD2
7782-49-2	Selenium	1.9	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-22-4	Silver	0.20	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-23-5	Sodium	87	17000	0.5	11/11/08	9647	A9647C2	34	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-62-2	Vanadium	1.1	2.0	.5	11/11/08	9647	A9647D	42	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	42	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-017	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	LMW-4 F	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	11/3/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	39	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-39-3	Barium	0.075	150	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-41-7	Beryllium	0.043	0.74	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-43-9	Cadmium	0.070	ND	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-70-2	Calcium	84	58000	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-48-4	Cobalt	0.20	23	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-50-8	Copper	1.5	9.1	.5	11/11/08	9647	A9647D	35	P	PEICP1
7439-89-6	Iron	47	67000	.5	11/11/08	9647	A9647D	35	P	PEICP1
7439-92-1	Lead	1.2	2.9	.5	11/11/08	9647	A9647D	35	P	PEICP1
7439-95-4	Magnesium	39	22000	.5	11/11/08	9647	A9647D	35	P	PEICP1
7439-96-5	Manganese	1.5	24000	2	11/13/08	9647	A9647E	16	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	26	CV	HGCV2
7440-02-0	Nickel	0.31	3.4	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-09-7	Potassium	55	3200	0.5	11/11/08	9647	A9647C2	31	P	PEICPRAD2
7782-49-2	Selenium	1.9	7.4	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-22-4	Silver	0.20	3.0	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-23-5	Sodium	87	38000	0.5	11/11/08	9647	A9647C2	31	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-62-2	Vanadium	1.1	6.0	.5	11/11/08	9647	A9647D	35	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	35	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-018	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	PC-3 F	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	11/3/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-39-3	Barium	0.075	75	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-41-7	Beryllium	0.043	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-43-9	Cadmium	0.070	0.081	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-70-2	Calcium	84	35000	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-48-4	Cobalt	0.20	1.5	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-50-8	Copper	1.5	13	.5	11/11/08	9647	A9647D	36	P	PEICP1
7439-89-6	Iron	47	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1
7439-95-4	Magnesium	39	10000	.5	11/11/08	9647	A9647D	36	P	PEICP1
7439-96-5	Manganese	0.37	820	.5	11/11/08	9647	A9647D	36	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	27	CV	HGCV2
7440-02-0	Nickel	0.31	2.8	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-09-7	Potassium	55	3900	0.5	11/11/08	9647	A9647C2	32	P	PEICPRAD2
7782-49-2	Selenium	1.9	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-22-4	Silver	0.20	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-23-5	Sodium	87	43000	0.5	11/11/08	9647	A9647C2	32	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-62-2	Vanadium	1.1	2.1	.5	11/11/08	9647	A9647D	36	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	36	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC40800-019	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	LMW-7 F	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	11/3/2008	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num:	M	Instr
7429-90-5	Aluminum	30	75	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-36-0	Antimony	1.4	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-38-2	Arsenic	1.3	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-39-3	Barium	0.075	42	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-41-7	Beryllium	0.043	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-43-9	Cadmium	0.070	0.080	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-70-2	Calcium	84	57000	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-47-3	Chromium	0.33	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-48-4	Cobalt	0.20	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-50-8	Copper	1.5	19	.5	11/11/08	9647	A9647D	41	P	PEICP1
7439-89-6	Iron	47	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7439-92-1	Lead	1.2	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7439-95-4	Magnesium	39	8500	.5	11/11/08	9647	A9647D	41	P	PEICP1
7439-96-5	Manganese	0.37	2.0	.5	11/11/08	9647	A9647D	41	P	PEICP1
7439-97-6	Mercury	0.039	ND	1	11/11/08	9647	H9647A	28	CV	HGCV2
7440-02-0	Nickel	0.31	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-09-7	Potassium	55	1300	0.5	11/11/08	9647	A9647C2	33	P	PEICPRAD2
7782-49-2	Selenium	1.9	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-22-4	Silver	0.20	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-23-5	Sodium	87	17000	0.5	11/11/08	9647	A9647C2	33	P	PEICPRAD2
7440-28-0	Thallium	1.2	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-62-2	Vanadium	1.1	2.3	.5	11/11/08	9647	A9647D	41	P	PEICP1
7440-66-6	Zinc	2.5	ND	.5	11/11/08	9647	A9647D	41	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit
P - ICP-AES
CV -ColdVapor
MS - ICP-MS

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/04/08
Data File: S9654A
Prep Batch: 9654
Reporting Limits Used: ,6010B(ICP)/7470A,7471A(Hg)
Instrument: PEICP1
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB V-55098-8	CCB-20	CCB-30	CCB-40	MB 9654 (100)-11			
Aluminum	2 U	2 U	2 U	2 U	200 U			
Antimony	.02 U	.02 U	.02 U	.02 U	2 U			
Arsenic	.02 U	.02 U	.02 U	.02 U	2 U			
Barium	.1 U	.1 U	.1 U	.1 U	10 U			
Beryllium	.006 U	.006 U	.006 U	.006 U	.6 U			
Cadmium	.006 U	.006 U	.006 U	.006 U	.6 U			
Calcium	10 U	10 U	10 U	10 U	1000 U			
Chromium	.05 U	.05 U	.05 U	.05 U	5 U			
Cobalt	.025 U	.025 U	.025 U	.025 U	2.5 U			
Copper	.05 U	.05 U	.05 U	.05 U	5 U			
Iron	2 U	2 U	2 U	2 U	200 U			
Lead	.05 U	.05 U	.05 U	.05 U	5 U			
Magnesium	5 U	5 U	5 U	5 U	500 U			
Manganese	.1 U	.1 U	.1 U	.1 U	10 U			
Molybdenum	.025 U	.025 U	.025 U	.025 U	2.5 U			
Nickel	.05 U	.05 U	.05 U	.05 U	5 U			
Selenium	.018 U	.018 U	.018 U	.018 U	1.8 U			
Silver	.015 U	.015 U	.015 U	.015 U	1.5 U			
Thallium	.012 U	.012 U	.012 U	.012 U	1.2 U			
Tin	.057 U	.057 U	.057 U	.057 U	5.7 U			
Titanium	.35 U	.35 U	.35 U	.35 U	35 U			
Vanadium	.1 U	.1 U	.1 U	.1 U	10 U			
Zinc	.1 U	.1 U	.1 U	.1 U	10 U			

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/05/08
Data File: S9654B
Prep Batch: 9654
Reporting Limits Used: SOIL,6010B(ICP)/7470A,7471A(Hg)
Instrument: PEICPRAD1
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB V-55098-7	CCB-19	CCB-28	MB 9654 (100)-10				
Aluminum	2 U	2 U	2 U	200 U				
Calcium	10 U	10 U	10 U	1000 U				
Iron	2 U	2 U	2 U	200 U				
Magnesium	5 U	5 U	5 U	500 U				
Manganese	.1 U	.1 U	.1 U	10 U				
Potassium	5 U	5 U	5 U	500 U				
Sodium	2.5 U	2.5 U	2.5 U	250 U				
Titanium	.1 U	.1 U	.1 U	10 U				

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/05/08
Data File: S9654C
Prep Batch: 9654
Reporting Limits Used: SOIL,6010B(ICP)/7470A,7471A(Hg)
Instrument: PEICP1
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB V-55098-8	CCB-17					
Aluminum	2 U	2 U					
Antimony	.02 U	.02 U					
Arsenic	.02 U	.02 U					
Barium	.1 U	.1 U					
Beryllium	.006 U	.006 U					
Cadmium	.006 U	.006 U					
Calcium	10 U	10 U					
Chromium	.05 U	.05 U					
Cobalt	.025 U	.025 U					
Copper	.05 U	.05 U					
Iron	2 U	2 U					
Lead	.05 U	.05 U					
Magnesium	5 U	5 U					
Manganese	.1 U	.1 U					
Molybdenum	.025 U	.025 U					
Nickel	.05 U	.05 U					
Selenium	.018 U	.018 U					
Silver	.015 U	.015 U					
Thallium	.012 U	.012 U					
Tin	.057 U	.057 U					
Titanium	.35 U	.35 U					
Vanadium	.1 U	.1 U					
Zinc	.1 U	.1 U					

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/11/08
Data File: A9647D
Prep Batch: 9647
Reporting Limits Used: AQUEOUS,200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: PEICP1
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB V-55098-8	CCB-20	CCB-30	CCB-38	CCB-47	MB 9647 (0.5)-11		
Aluminum	.2 U	.2 U	.2 U	.2 U	.2 U	.1 U		
Antimony	.015 U	.015 U	.015 U	.015 U	.015 U	.0075U		
Arsenic	.04 U	.04 U	.04 U	.04 U	.04 U	.02U		
Barium	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Beryllium	.008 U	.008 U	.008 U	.008 U	.008 U	.004U		
Cadmium	.004 U	.004 U	.004 U	.004 U	.004 U	.002U		
Calcium	2 U	2 U	2 U	2 U	2 U	1 U		
Chromium	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Cobalt	.02 U	.02 U	.02 U	.02 U	.02 U	.01 U		
Copper	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Iron	.3 U	.3 U	.3 U	.3 U	.3 U	.15U		
Lead	.01 U	.01 U	.01 U	.01 U	.01 U	.005U		
Magnesium	2 U	2 U	2 U	2 U	2 U	1 U		
Manganese	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Molybdenum	.02 U	.02 U	.02 U	.02 U	.02 U	.01 U		
Nickel	.02 U	.02 U	.02 U	.02 U	.02 U	.01 U		
Selenium	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Silver	.02 U	.02 U	.02 U	.02 U	.02 U	.01 U		
Thallium	.01 U	.01 U	.01 U	.01 U	.01 U	.005U		
Tin	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Titanium	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Vanadium	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		
Zinc	.05 U	.05 U	.05 U	.05 U	.05 U	.025U		

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/11/08
Data File: A9647C2
Prep Batch: 9647
Reporting Limits Used: AQUEOUS,200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: PEICPRAD2
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB V-54581-7	CCB-17	CCB-29	CCB-39	MB 9647 (0.5)-10			
Aluminum	1 U	1 U	1 U	1 U	.5 U			
Calcium	5 U	5 U	5 U	5 U	2.5 U			
Iron	1 U	1 U	1 U	1 U	.5 U			
Magnesium	5 U	5 U	5 U	5 U	2.5 U			
Potassium	5 U	5 U	5 U	5 U	2.5 U			
Sodium	5 U	5 U	5 U	5 U	2.5 U			

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/13/08
Data File: A9647E
Prep Batch: 9647
Reporting Limits Used: AQUEOUS,200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: PEICP1
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB V-55098-8	CCB-15	CCB-20					
Aluminum	.2 U	.2 U	.2 U					
Antimony	.015 U	.015 U	.015 U					
Arsenic	.04 U	.04 U	.04 U					
Barium	.05 U	.05 U	.05 U					
Beryllium	.008 U	.008 U	.008 U					
Cadmium	.004 U	.004 U	.004 U					
Calcium	2 U	2 U	2 U					
Chromium	.05 U	.05 U	.05 U					
Cobalt	.02 U	.02 U	.02 U					
Copper	.05 U	.05 U	.05 U					
Iron	.3 U	.3 U	.3 U					
Lead	.01 U	.01 U	.01 U					
Magnesium	2 U	2 U	2 U					
Manganese	.05 U	.05 U	.05 U					
Molybdenum	.02 U	.02 U	.02 U					
Nickel	.02 U	.02 U	.02 U					
Selenium	.05 U	.05 U	.05 U					
Silver	.02 U	.02 U	.02 U					
Thallium	.01 U	.01 U	.01 U					
Tin	.05 U	.05 U	.05 U					
Titanium	.05 U	.05 U	.05 U					
Vanadium	.05 U	.05 U	.05 U					
Zinc	.05 U	.05 U	.05 U					

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/06/08
Data File: H9654S
Prep Batch: 9654
Reporting Limits Used: SOIL,6010B(ICP)/7470A,7471A(Hg)
Instrument: HGCV2
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB-10	CCB-22	CCB-34	MB 9654 (167)-11				
Mercury	.5 U	.5 U	.5 U	84 U				

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 3
(ICB/CCB/MB Summary)

Date Analyzed: 11/11/08
Data File: H9647A
Prep Batch: 9647
Reporting Limits Used: AQUEOUS,200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: HGCV2
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

Analyte	ICB-10	CCB-22	CCB-32	MB 9647(1)-11				
Mercury	.2 U	.2 U	.2 U	.2 U				

Notes: a-indicates absolute value of result found above the reporting limits in CCB/ICB or result found above reporting limit in the MB
u-indicates result below reporting limit

FORM 5/FORM 7
SPIKE/LCS RECOVERY

Date Analyzed: 11/04/08
Data File: S9654A
Prep Batch: 9654
Analytical Method: 6010B(ICP)/7470A,7471A(Hg)
Instrument: PEICP1
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:
Matrix:
Level: Low

MATRIX SPIKE SOURCE: VHG LABS

Analyte	Spike Amts MS-Tclp MS-Aq MS-soil	LCS Soil	LCS Aq	LCS Rec Limits	Non Spike Conc AC40791-018-14		AC40791-018-16-1X	%REC OR Conc	AC40791-018-17-1X	%REC OR Conc	LCS-12-1X	%REC OR Conc	LCS MR-13-1X	%REC OR Conc	%REC OR Conc
Aluminum	5.000	101		4.60 - 14	5.42686		16.2761	217 a	16.4131	220 a	68.7261	68.7	61.4542	61.5	
Antimony	.5000	1.01		167 - 1.8	0.02	U	0.470342	94	0.45885	92	0.989546	.99	0.900699	.901	
Arsenic	.5000	1.56		.24 - 1.8	0.02	U	0.493746	99	0.485583	97	1.64106	1.64	1.48398	1.48	
Barium	0.500	3.62		.99 - 4.2	0.1	U	0.568276	114	0.542055	108	3.59278	3.59	3.27071	3.27	
Beryllium	.5000	1.40		.15 - 1.6	0.006	U	0.485733	97	0.46818	94	1.43776	1.44	1.29993	1.3	
Cadmium	.5000	1.41		.14 - 1.6	0.006	U	0.49924	100	0.482489	96	1.47997	1.48	1.3221	1.32	
Calcium	50.000	97.7		9.5 - 11	10	U	49.6126	99	49.2147	98	97.4206	97.4	89.2127	89.2	
Chromium	.5000	0.763		615 - 0.9	0.05	U	0.543737	109	0.501472	100	0.759068	.759	0.693117	.693	
Cobalt	.5000	0.839		681 - 0.9	0.025	U	0.518576	104	0.496115	99	0.892127	.892	0.806076	.806	
Copper	.5000	0.772		629 - 0.9	0.05	U	0.557462	111	0.525841	105	0.818448	.818	0.75628	.756	
Iron	5.000	178		90 - 266	10.2505		25.845	312 a	25.5359	306 a	149.716	150	134.753	135	
Lead	0.500	0.729		665 - 0.8	0.05	U	0.525491	105	0.515456	103	0.740837	.741	0.694403	.694	
Magnesium	50.000	40.2		1.6 - 48.	5	U	51.5972	103	53.8765	108	36.6066	36.6	33.1856	33.2	
Manganese	.5000	4.66		.79 - 5.5	0.1	U	0.592741	119	0.629212	126 a	4.67365	4.67	4.11932	4.12	
Molybdenu	.5000	1.70		.32 - 2.0	0.025	U	0.49886	100	0.488879	98	1.71258	1.71	1.59358	1.59	
Nickel	.5000	0.843		663 - 1.0	0.05	U	0.524577	105	0.512384	102	0.906074	.906	0.807765	.808	
Selenium	.5000	1.98		.52 - 2.4	0.018	U	0.480425	96	0.473863	95	2.08508	2.09	1.88589	1.89	
Silver	0.100	0.469		311 - 0.6	0.015	U	0.0977152	98	0.0946399	95	0.505342	.505	0.44775	.448	
Thallium	.5000	2.18		.77 - 2.6	0.012	U	0.521748	104	0.516575	103	2.36319	2.36	2.14934	2.15	
Tin	.5000	1.42		.12 - 1.7	0.057	U	0.686951	137 a	0.53598	107	1.65335	1.65	1.52022	1.52	
Titanium	.5000	3.91		.24 - 6.5	0.35	U	0.821208	164 a	0.861184	172 a	3.09554	3.1	2.85531	2.86	
Vanadium	.5000	0.627		459 - 0.7	0.1	U	0.518778	104	0.494549	99	0.572912	.573	0.5248	.525	
Zinc	.5000	2.04		.66 - 2.4	0.1	U	0.602823	121	0.581877	116	2.05797	2.06	2.02625	2.03	

MS Qc Limits:

EPA600:	SW846	CLP
MS: 70-130	MS TCLP: >50% MS soil/aqueous:75-125	MS:75-125

Flags:

U: Conc < Reporting Limit
a: Recovery Failed Specified Limit
b: Recovery Failed Specified Limit but Non Spike concentration > 4* spike amount

Note: All Elements analyzed by ICP(P) or ICP-MS except Mercury(CV)

FORM 5/FORM 7
SPIKE/LCS RECOVERY

Date Analyzed: 11/05/08
Data File: S9654B
Prep Batch: 9654
Analytical Method: 6010B(ICP)/7470A,7471A(Hg)
Instrument: PEICPRAD1
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:
Matrix: SOIL
Level: Low

MATRIX SPIKE SOURCE: VHG LABS

Analyte	Spike Amts MS-Tclp MS-Aq MS-soil	LCS Soil	LCS Aq	LCS Rec Limits	Non Spike Conc AC40791-018-13		AC40791-018-15-1X	%REC OR Conc	AC40791-018-16-1X	%REC OR Conc	LCS-11-1X	%REC OR Conc	LCS MR-12-1X	%REC OR Conc	%REC OR Conc
Aluminum	5.000	101		4.6 - 14:	6.02139		16.2677	205 a	16.8706	217 a	71.8722	71.9	62.8764	62.9	
Calcium	50.000	97.7		9.5 - 11	10	U	48.7593	98	48.0669	96	97.8098	97.8	89.4971	89.5	
Iron	5.000	178		90 - 266	10.0659		25.5897	310 a	25.1305	301 a	155.552	156	136.673	137	
Magnesium	50.000	40.2		1.6 - 48.	5	U	51.4845	103	53.3495	107	37.1978	37.2	33.6114	33.6	
Manganese	.5000	4.66		.79 - 5.5	0.1	U	0.583022	117	0.635694	127 a	4.75375	4.75	4.14658	4.15	
Potassium	50	53.4		9.3 - 67.	5	U	48.5959	97	48.2252	96	49.4589	49.5	44.4381	44.4	
Sodium	50.00	7.06		.19 - 8.9	2.5	U	48.5082	97	47.688	95	7.25018	7.25	6.46155	6.46	
Titanium	.5000	3.91		.24 - 6.5	0.249447		0.809072	112	0.845245	119	3.1744	3.17	2.86062	2.86	

MS Qc Limits:

EPA600:	SW846	CLP
MS: 70-130	MS TCLP: >50% MS soil/aqueous:75-125	MS:75-125

Flags:

U: Conc < Reporting Limit
a: Recovery Failed Specified Limit
b: Recovery Failed Specified Limit but Non Spike concentration > 4* spike amount

Note: All Elements analyzed by ICP(P) or ICP-MS except Mercury(CV)

FORM 5/FORM 7
SPIKE/LCS RECOVERY

Date Analyzed: 11/11/08
Data File: A9647D
Prep Batch: 9647
Analytical Method: 200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: PEICP1
Units: All units in ppm except Hg and icp-ms in ppb

MATRIX SPIKE SOURCE: VHG LABS

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:
Matrix: AQUEOUS
Level: Low

Analyte	Spike Amts MS-Tclp MS-Aq MS-soil	Spike Amts LCS Soil	Spike Amts LCS Aq	LCS Rec Limits	Non Spike Conc AC40800-001-14		AC40800-001-16-1X	%REC OR Conc	AC40800-001-17-1X	%REC OR Conc	LCSW-12-1X	%REC OR Conc	LCSW MR-13-1X	%REC OR Conc	%REC OR Conc
Aluminum	5.000		5.000	85 - 115	0.2	U	5.23441	105	5.19838	104	4.87647	98	4.86391	97	
Antimony	.5000		.5000	85 - 115	0.015	U	0.527899	106	0.52463	105	0.493795	99	0.500905	100	
Arsenic	.5000		.5000	85 - 115	0.04	U	0.529097	106	0.526122	105	0.500203	100	0.510642	102	
Barium	.5000		.5000	85 - 115	0.0588977		0.575883	103	0.570351	102	0.505738	101	0.504763	101	
Beryllium	.5000		.5000	85 - 115	0.008	U	0.524136	105	0.51789	104	0.499152	100	0.499988	100	
Cadmium	.5000		.5000	85 - 115	0.004	U	0.517924	104	0.511208	102	0.505064	101	0.509566	102	
Calcium	50.000		50.000	85 - 115	65.9009		117.491	103	115.757	100	49.5546	99	49.6316	99	
Chromium	.5000		.5000	85 - 115	0.05	U	0.504988	101	0.500556	100	0.495982	99	0.495846	99	
Cobalt	.5000		.5000	85 - 115	0.02	U	0.507488	101	0.50313	101	0.497242	99	0.505211	101	
Copper	.5000		.5000	85 - 115	0.05	U	0.506257	101	0.507557	102	0.49481	99	0.491365	98	
Iron	5.000		5.000	85 - 115	1.01626		6.23623	104	6.09903	102	4.99337	100	4.99891	100	
Lead	.5000		.5000	85 - 115	0.01	U	0.519724	104	0.512249	102	0.501437	100	0.509159	102	
Magnesium	50.000		50.000	85 - 115	18.7559		70.662	104	69.3773	101	50.0033	100	50.1342	100	
Manganese	.5000		.5000	85 - 115	1.0975		1.61129	103	1.58215	97	0.501172	100	0.500898	100	
Molybdenu	.5000		.5000	85 - 115	0.02	U	0.515372	103	0.513654	103	0.497286	99	0.50518	101	
Nickel	.5000		.5000	85 - 115	0.02	U	0.498673	100	0.493987	99	0.494775	99	0.501253	100	
Selenium	.5000		.5000	85 - 115	0.05	U	0.529015	106	0.524982	105	0.511646	102	0.520825	104	
Silver	.100		.1000	85 - 115	0.02	U	0.100889	101	0.100383	100	0.0987137	99	0.0976558	98	
Thallium	.5000		.5000	85 - 115	0.01	U	0.534128	107	0.533188	107	0.528286	106	0.533772	107	
Tin	.5000		.5000	85 - 115	0.05	U	0.575137	115	0.568737	114	0.543361	109	0.553763	111	
Titanium	.5000		.5000	85 - 115	0.05	U	0.520772	104	0.516345	103	0.492591	99	0.491537	98	
Vanadium	.5000		.5000	85 - 115	0.05	U	0.507395	101	0.503489	101	0.490403	98	0.488742	98	
Zinc	.5000		.5000	85 - 115	0.05	U	0.522894	105	0.512274	102	0.500497	100	0.505403	101	

MS Qc Limits:

EPA600:	SW846	CLP
MS: 70-130	MS TCLP: >50% MS soil/aqueous:75-125	MS:75-125

Flags:

U: Conc < Reporting Limit
a: Recovery Failed Specified Limit
b: Recovery Failed Specified Limit but Non Spike concentration > 4* spike amount

Note: All Elements analyzed by ICP(P) or ICP-MS except Mercury(CV)

FORM 5/FORM 7
SPIKE/LCS RECOVERY

Date Analyzed: 11/11/08
Data File: A9647C2
Prep Batch: 9647
Analytical Method: 200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: PEICPRAD2
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:
Matrix: AQUEOUS
Level: Low

MATRIX SPIKE SOURCE: VHG LABS

Analyte	Spike Amts MS-Tclp MS-Aq MS-soil	LCS Soil	LCS Aq	LCS Rec Limits	Non Spike Conc AC40800-001-13	AC40800-001-15-1X	%REC OR Conc	AC40800-001-18-1X	%REC OR Conc	LCSW-11-1X	%REC OR Conc	LCSW MR-12-1X	%REC OR Conc	%REC OR Conc
Aluminum	5.000		5.000	85 - 115	1 U	5.09612	102	5.11167	102	4.83878	97	4.80742	96	
Calcium	50.000		50.000	85 - 115	61.8563	113.324	103	112.011	100	48.6869	97	48.3468	97	
Iron	5.000		5.000	85 - 115	1.02848	5.9292	98	5.90517	98	4.72611	95	4.70453	94	
Magnesium	50.000		50.000	85 - 115	18.1299	68.0779	100	67.9688	100	49.0917	98	48.7896	98	
Potassium	50.000		50.000	85 - 115	7.55205	56.8492	99	56.939	99	47.6699	95	47.2986	95	
Sodium	50.000		50.000	85 - 115	15.9561	66.1679	100	66.0948	100	48.8762	98	48.3394	97	

MS Qc Limits:

EPA600:	SW846	CLP
MS: 70-130	MS TCLP: >50% MS soil/aqueous:75-125	MS:75-125

Flags:

U: Conc < Reporting Limit
a: Recovery Failed Specified Limit
b: Recovery Failed Specified Limit but Non Spike concentration > 4* spike amount

Note: All Elements analyzed by ICP(P) or ICP-MS except Mercury(CV)

FORM 5/FORM 7
SPIKE/LCS RECOVERY

Date Analyzed: 11/11/08
Data File: H9647A
Prep Batch: 9647
Analytical Method: 200.7(ICP)/200.8(ICPMS)/245.1(Hg)
Instrument: HGCV2
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:
Matrix: AQUEOUS
Level: Low

MATRIX SPIKE SOURCE: VHG LABS

Analyte	Spike Amts: MS-Tclp MS-Aq MS-soil	Spike Amts: LCS Soil	Spike Amts: LCS Aq	LCS Rec Limits	Non Spike Conc AC40800-001-14		AC40800-001-16-1X	%REC OR Conc	AC40800-001-17-1X	%REC OR Conc	LCSW-12-1X	%REC OR Conc	LCSW MR-13-1X	%REC OR Conc	%REC OR Conc
Mercury	10		10	85 - 115	0.2	U	10.86	109	10.7	107	9.778	98	9.731	97	

MS Qc Limits:

EPA600:	SW846	CLP
MS: 70-130	MS TCLP: >50% MS soil/aqueous:75-125	MS:75-125

Flags:

U: Conc < Reporting Limit
a: Recovery Failed Specified Limit
b: Recovery Failed Specified Limit but Non Spike concentration > **4*** spike amount

Note: All Elements analyzed by ICP(P) or ICP-MS except Mercury(CV)

FORM6/FORM9
RPDS

Date Analyzed: 11/04/08
Data File: S9654A
Prep Batch: 9654
Analytical Method: 6010B(ICP)/7470A,7471A(Hg)
Instrument: PEICP1
Units: All units in ppm except Hg and icp-ms in ppb

Lab Name: Veritech
Lab Code:
Contract:
Nras No:
Sdg No:
Case No:

	Qc Limits		Sample	Method Rep		LCS	LCS MR		Sample	Serial Dil	
Analyte	LCS/MR	SD	AC40791-018-14	AC40791-018-15	RPD	LCS-12	LCS MR-13	RPD	AC40791-018-14	AC40791-018-21	%Diff
Aluminum	<=20	<=10	5.42686	5.22465	3.8				5.42686	5.33615	1.7
Antimony	<=20	<=10	0.02 U	0.02 U	---				0.00158 U	0.0079 U	---
Arsenic	<=20	<=10	0.02 U	0.02 U	---				0.0048115	0.0106 U	---
Barium	<=20	<=10	0.1 U	0.1 U	---				0.0394465	0.0397765	0.84
Beryllium	<=20	<=10	0.006 U	0.006 U	---				0.0004994	0.0007075	42 Sb
Cadmium	<=20	<=10	0.006 U	0.006 U	---				0.0006855	0.00055 U	---
Calcium	<=20	<=10	10 U	10 U	---				0.154965	0.077 U	---
Chromium	<=20	<=10	0.05 U	0.05 U	---				0.0186226	0.018844	1.2
Cobalt	<=20	<=10	0.025 U	0.025 U	---				0.0014697	0.00222 U	---
Copper	<=20	<=10	0.05 U	0.05 U	---				0.0395941	0.062507	58 Sb
Iron	<=20	<=10	10.2505	11.2438	9.2				10.2505	10.21125	0.38
Lead	<=20	<=10	0.050 U	0.050 U	---				0.0172835	0.0146455	15 Sb
Magnesium	<=20	<=10	5 U	5 U	---				1.44033	1.36637	5.1
Manganese	<=20	<=10	0.10 U	0.10 U	---				0.0737308	0.0729135	1.1
Molybdenu	<=20	<=10	0.025 U	0.025 U	---				0.0027009	0.00197 U	---
Nickel	<=20	<=10	0.05 U	0.05 U	---				0.0095730	0.0116705	22 Sb
Selenium	<=20	<=10	0.018 U	0.018 U	---				0.00194 U	0.0097 U	---
Silver	<=20	<=10	0.015 U	0.015 U	---				0.000311 U	0.001555 U	---
Thallium	<=20	<=10	0.012 U	0.012 U	---				0.0020277	0.00835 U	---
Tin	<=20	<=10	0.057 U	0.057 U	---				0.0115908	0.0068085	41 Sb
Titanium	<=20	<=10	0.35 U	0.35 U	---				0.243894	0.24283	0.44
Vanadium	<=20	<=10	0.1 U	0.1 U	---				0.0146679	0.01665	14 Sa
Zinc	<=20	<=10	0.1 U	0.1 U	---				0.0683863	0.08285	21 Sb

Flags:

Na::Method Rep outside of Qc Limits
Nb :Method Rep out but concentrations < 5* Reporting Limits
U: Conc < Reporting Limit (Method Rep) or < IDL (serial Dilution)
Lm:Lcs Rpd Out

Sa:Serial Dilution outside of qc limits
Sb: Serial dilution out but concentration < 10 * IDL
E: Serial Dilution outside of qc limits CLP

VERITECH Wet Chem Form1 Analysis Summary

Lab#: AC40800-001 | Project Number: 8103011
Matrix Aqueous | Received Date: 10/30/2008
Client SampleID: SW-1 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	1	7.4	mg/L	1.5	10/31/08	10/31/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/03/08	11/03/08

Lab#: AC40800-002 | Project Number: 8103011
Matrix Aqueous | Received Date: 10/30/2008
Client SampleID: SW-2 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	1	7.5	mg/L	1.5	10/31/08	10/31/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/03/08	11/03/08

Lab#: AC40800-003 | Project Number: 8103011
Matrix Aqueous | Received Date: 10/30/2008
Client SampleID: SW-3 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	1	8.4	mg/L	1.5	10/31/08	10/31/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/03/08	11/03/08

Lab#: AC40800-004 | Project Number: 8103011
Matrix Aqueous | Received Date: 10/30/2008
Client SampleID: SW-4 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	1	15	mg/L	1.5	10/31/08	10/31/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/03/08	11/03/08

Lab#: AC40800-005 | Project Number: 8103011
Matrix Soil | Received Date: 10/30/2008
Client SampleID: SD-1 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICS	1	890	mg/kg	830	11/02/08	11/02/08
Cyanide	CN-S-9012	1	2	mg/kg	1.4	11/02/08	11/02/08

Lab#: AC40800-006 | Project Number: 8103011
Matrix Soil | Received Date: 10/30/2008
Client SampleID: SD-2 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICS	1	1100	mg/kg	1000	11/02/08	11/02/08
Cyanide	CN-S-9012	1	2.3	mg/kg	1.7	11/02/08	11/02/08

Lab#: AC40800-007 | Project Number: 8103011
Matrix Soil | Received Date: 10/30/2008
Client SampleID: SD-3 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICS	1	270	mg/kg	250	11/02/08	11/02/08
Cyanide	CN-S-9012	1	ND	mg/kg	0.41	11/03/08	11/03/08

Lab#: AC40800-008 | Project Number: 8103011
Matrix Soil | Received Date: 10/30/2008
Client SampleID: SD-4 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICS	1	220	mg/kg	210	11/02/08	11/02/08
Cyanide	CN-S-9012	1	ND	mg/kg	0.35	11/03/08	11/03/08

VERITECH Wet Chem Form1 Analysis Summary

Lab#: AC40800-009 | Project Number: 8103011
Matrix Aqueous | Received Date: 10/30/2008
Client SampleID: SW-5 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	1	7.4	mg/L	1.5	10/31/08	10/31/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/03/08	11/03/08

Lab#: AC40800-010 | Project Number: 8103011
Matrix Aqueous | Received Date: 10/30/2008
Client SampleID: FB-01 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	1	1.6	mg/L	1.5	10/31/08	10/31/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/03/08	11/03/08

Lab#: AC40800-011 | Project Number: 8103011
Matrix Aqueous | Received Date: 10/30/2008
Client SampleID: PC-1 U | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Alkalinity	ALKALIN-MUR	1	160	mg CaCO3/l	10	11/12/08	11/12/08
Alkalinity	ALK-BICARB	1	160	mg/L HCO3	10	11/12/08	11/12/08
Chloride	CHLORIDE-ICW	1	28	mg/L	1.5	10/30/08	10/30/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/03/08	11/03/08
Nitrate	NO3-ICW	1	ND	mg/L	0.27	10/30/08	10/30/08
Sulfate	SO4-ICW	1	34	mg/L	2.3	10/30/08	10/30/08

Lab#: AC40800-013 | Project Number: 8103011
Matrix Aqueous | Received Date: 10/30/2008
Client SampleID: LMW-4 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	1	28	mg/L	1.5	10/31/08	10/31/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/05/08	11/05/08

Lab#: AC40800-014 | Project Number: 8103011
Matrix Aqueous | Received Date: 10/30/2008
Client SampleID: PC-3 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	1	37	mg/L	1.5	10/31/08	10/31/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/05/08	11/05/08

Lab#: AC40800-015 | Project Number: 8103011
Matrix Aqueous | Received Date: 10/30/2008
Client SampleID: LMW-7 | Collect Date: 10/29/2008

Analysis	TestGroup	Dilution:	Result	Units:	PQL:	Prep Date:	Analysis Date:
Chloride	CHLORIDE-ICW	1	28	mg/L	1.5	10/31/08	10/31/08
Cyanide	CN-WATER-MUR	1	ND	mg/l	0.01	11/05/08	11/05/08

Analysis Type: CN-S

Batch Number: CN-S-56 **Units:** mg/kg

Calibration Curve Information

Qc Summary Results

Qc Type	Qc Name	SpkAmt	Rec Lim	Rpd Lim	Raw Result	Recov	Rpd	Flags
CCV	CCV-3	0.4	90-110	NA	0.397262	99	NA	
CCV	CCV-2	0.4	90-110	NA	0.401592	100	NA	
CCV	CCV-1	0.4	90-110	NA	0.400392	100	NA	
DUP	AC40829-004	0	NA	20	0.187778	NA	NA	Nc
ICV	ICV-11/02/08	0.757	90-110	NA	0.780459	103	NA	
LCS	LCS-1	5	75-125	NA	4.8115	96	NA	
MS	AC40829-004	5.555555	75-125	NA	5.532028	100	NA	
MSD	AC40829-004	5.555555	75-125	20	5.581194	100	0.88	

Analytical Method(s)

EPA 9012B

Sam #	Type	MB	Result	RL	Per Sol	Raw Result	Raw Result	SmpWt	DF	ScrubVol	Prep Date	Prep By	Anal Date	Anal By
ICV-11/02/08	ICV		0.78	0.25	100	0.78046	0.780459	1	1	1		hs	11/02/08	hs
MB-1-11/02/08	MB	MB-1-11/02/08	ND	0.25	100	0	0	2	1	50	11/02/08	hs	11/02/08	hs
LCS-1	LCS	MB-1-11/02/08	4.8	0.25	100	4.8115	0.192460	2	1	50	11/02/08	hs	11/02/08	hs
AC40780-001	Sample	MB-1-11/02/08	2.1	0.55	45	2.1428	0.038571	2	1	50	11/02/08	hs	11/02/08	hs
AC40780-002	Sample	MB-1-11/02/08	1.5	0.51	49	1.5158	0.029710	2	1	50	11/02/08	hs	11/02/08	hs
AC40780-003	Sample	MB-1-11/02/08	1.9	0.58	43	1.8914	0.032532	2	1	50	11/02/08	hs	11/02/08	hs
AC40841-001	Sample	MB-1-11/02/08	0.42	0.29	85	0.42074	0.014305	2	1	50	11/02/08	hs	11/02/08	hs
AC40829-002	Sample	MB-1-11/02/08	ND	0.29	85	0.16362	0.005563	2	1	50	11/02/08	hs	11/02/08	hs
AC40829-004	DUP	MB-1-11/02/08	ND	0.28	90	0.18778	0.006760	2	1	50	11/02/08	hs	11/02/08	hs
AC40829-004	Sample	MB-1-11/02/08	ND	0.28	90	0.18694	0.006730	2	1	50	11/02/08	hs	11/02/08	hs
AC40829-004	MS	MB-1-11/02/08	5.5	0.28	90	5.532	0.199153	2	1	50	11/02/08	hs	11/02/08	hs
CCV-1	CCV	MB-1-11/02/08	0.4	0.25	100	0.40039	0.400392	1	1	1	11/02/08	hs	11/02/08	hs
AC40829-004	MSD	MB-1-11/02/08	5.6	0.28	90	5.5812	0.200923	2	1	50	11/02/08	hs	11/02/08	hs
AC40829-006	Sample	MB-1-11/02/08	ND	0.27	91	0.19893	0.007241	2	1	50	11/02/08	hs	11/02/08	hs
AC40829-008	Sample	MB-1-11/02/08	ND	0.27	91	0.13165	0.004792	2	1	50	11/02/08	hs	11/02/08	hs
AC40829-010	Sample	MB-1-11/02/08	ND	0.27	93	0.0080108	0.000298	2	1	50	11/02/08	hs	11/02/08	hs
AC40829-012	Sample	MB-1-11/02/08	ND	0.27	93	0.0043011	0.000160	2	1	50	11/02/08	hs	11/02/08	hs
AC40773-001	Sample	MB-1-11/02/08	ND	0.27	92	0	0	2	1	50	11/02/08	hs	11/02/08	hs
AC40773-002	Sample	MB-1-11/02/08	ND	0.34	73	0.15116	0.004414	2	1	50	11/02/08	hs	11/02/08	hs
AC40773-003	Sample	MB-1-11/02/08	ND	0.27	91	0.038544	0.001403	2	1	50	11/02/08	hs	11/02/08	hs
AC40773-004	Sample	MB-1-11/02/08	ND	0.27	92	0.14084	0.005183	2	1	50	11/02/08	hs	11/02/08	hs
AC40773-005	Sample	MB-1-11/02/08	ND	0.27	91	0.12973	0.004722	2	1	50	11/02/08	hs	11/02/08	hs
CCV-2	CCV	MB-1-11/02/08	0.4	0.25	100	0.40159	0.401592	1	1	1	11/02/08	hs	11/02/08	hs
AC40773-006	Sample	MB-1-11/02/08	ND	0.32	79	0.12269	0.003877	2	1	50	11/02/08	hs	11/02/08	hs
AC40773-007	Sample	MB-1-11/02/08	ND	0.27	91	0.13794	0.005021	2	1	50	11/02/08	hs	11/02/08	hs
AC40773-008	Sample	MB-1-11/02/08	ND	0.27	91	0.10363	0.003772	2	1	50	11/02/08	hs	11/02/08	hs
AC40800-005	Sample	MB-1-11/02/08	2	1.4	18	2.0399	0.014687	2	1	50	11/02/08	hs	11/02/08	hs
AC40800-006	Sample	MB-1-11/02/08	2.3	1.7	15	2.2863	0.013718	2	1	50	11/02/08	hs	11/02/08	hs
CCV-3	CCV	MB-1-11/02/08	0.4	0.25	100	0.39726	0.397262	1	1	1	11/02/08	hs	11/02/08	hs

11/6/08

Flag Codes: Ra - Recovery failed specified criteria (PVS/MBS/MS/MSD/ICV/CAL) Rp - RPD failed specified criteria.

Na - Not Applicable Nc - Not Checked ..either one or both values =ND

Analysis Type: CN-S

Batch Number: CN-S-55 **Units:** mg/kg

Calibration Curve Information

Qc Summary Results

Qc Type	Qc Name	SpkAmt	Rec Lim	Rpd Lim	Raw Result	Recov	Rpd	Flags
CCV	CCV-3	0.4	90-110	NA	0.4056	101	NA	
CCV	CCV-2	0.4	90-110	NA	0.406334	102	NA	
CCV	CCV-1	0.4	90-110	NA	0.394379	99	NA	
CCV	CCV--4	0.4	90-110	NA	0.396211	99	NA	
DUP	AC40639-001	0	NA	20	0.02075	NA	NA	Nc
ICV	ICV-11/03/08	0.757	90-110	NA	0.78617	104	NA	
ICV	ICV-10/27/08	0.757	90-110	NA	0.785903	104	NA	
ICV	ICV-10/23/08	0.757	90-110	NA	0.782765	103	NA	
LCS	LCS-3	5	75-125	NA	4.997225	100	NA	
LCS	LCS-2	5	75-125	NA	4.6743	93	NA	
LCS	LSC-1	5	75-125	NA	4.758775	95	NA	
MS	AC40639-001	5.555555	75-125	NA	5.443417	98	NA	
MSD	AC40639-001	5.555555	75-125	20	5.455333	98	0.22	

Analytical Method(s)

EPA 9012B

Sam #	Type	MB	Result	RL	Per Sol	Raw Result	Raw Result	SmpWt	DF	ScrubVol	Prep Date	Prep By	Anal Date	Anal By
ICV-10/23/08	ICV		0.78	0.25	100	0.78276	0.782765	1	1	1		hs	10/23/08	hs
MB-1-10/23/08	MB	MB-1-10/23/08	ND	0.25	100	0	0	2	1	50	10/23/08	hs	10/23/08	hs
LSC-1	LCS	MB-1-10/23/08	4.8	0.25	100	4.7588	0.190351	2	1	50	10/23/08	hs	10/23/08	hs
AC40639-001	DUP	MB-1-10/23/08	ND	0.28	90	0.02075	0.000747	2	1	50	10/23/08	hs	10/23/08	hs
AC40639-001	Sample	MB-1-10/23/08	ND	0.28	90	0.017944	0.000646	2	1	50	10/23/08	hs	10/23/08	hs
AC40639-001	MS	MB-1-10/23/08	5.4	0.28	90	5.4434	0.195963	2	1	50	10/23/08	hs	10/23/08	hs
AC40639-001	MSD	MB-1-10/23/08	5.5	0.28	90	5.4553	0.196392	2	1	50	10/23/08	hs	10/23/08	hs
AC40639-002	Sample	MB-1-10/23/08	ND	0.29	87	0.071351	0.002483	2	1	50	10/23/08	hs	10/23/08	hs
AC40639-003	Sample	MB-1-10/23/08	ND	0.29	87	0.17468	0.006079	2	1	50	10/23/08	hs	10/23/08	hs
AC40639-004	Sample	MB-1-10/23/08	ND	0.29	87	0.042184	0.001468	2	1	50	10/23/08	hs	10/23/08	hs
CCV-1	CCV	MB-1-10/23/08	0.39	0.25	100	0.39438	0.394379	1	1	1	10/23/08	hs	10/23/08	hs
ICV-10/27/08	ICV		0.79	0.25	100	0.7859	0.785903	1	1	1		hs	10/27/08	hs
MB-1-10/27/08	MB	MB-1-10/27/08	ND	0.25	100	0	0	2	1	50	10/27/08	hs	10/27/08	hs
LCS-2	LCS	MB-1-10/27/08	4.7	0.25	100	4.6743	0.186972	2	1	50	10/27/08	hs	10/27/08	hs
AC40677-011	Sample	MB-1-10/27/08	ND	0.26	95	0	0	2	1	50	10/27/08	hs	10/27/08	hs
AC40677-012	Sample	MB-1-10/27/08	ND	0.26	95	0	0	2	1	50	10/27/08	hs	10/27/08	hs
AC40677-013	Sample	MB-1-10/27/08	ND	0.26	95	0	0	2	1	50	10/27/08	hs	10/27/08	hs
AC40677-014	Sample	MB-1-10/27/08	ND	0.26	94	0.0065957	0.000248	2	1	50	10/27/08	hs	10/27/08	hs
AC40677-015	Sample	MB-1-10/27/08	ND	0.26	94	0	0	2	1	50	10/27/08	hs	10/27/08	hs
AC40693-001	Sample	MB-1-10/27/08	3.6	0.34	73	3.6183	0.105654	2	1	50	10/27/08	hs	10/27/08	hs
CCV-2	CCV	MB-1-10/27/08	0.41	0.25	100	0.40633	0.406334	1	1	1	10/27/08	hs	10/27/08	hs
AC40690-001	Sample	MB-1-10/27/08	ND	0.29	87	0	0	2	1	50	10/27/08	hs	10/27/08	hs
AC40690-002	Sample	MB-1-10/27/08	ND	0.29	86	0.12855	0.004422	2	1	50	10/27/08	hs	10/27/08	hs
AC40690-003	Sample	MB-1-10/27/08	ND	0.29	85	0.058971	0.002005	2	1	50	10/27/08	hs	10/27/08	hs
AC40690-004	Sample	MB-1-10/27/08	ND	0.29	85	0.0090588	0.000308	2	1	50	10/27/08	hs	10/27/08	hs
CCV-3	CCV	MB-1-10/27/08	0.41	0.25	100	0.4056	0.405600	1	1	1	10/27/08	hs	10/27/08	hs
ICV-11/03/08	ICV		0.79	0.25	100	0.78617	0.786170	1	1	1		hs	11/03/08	hs
MB-1-11/03/08	MB	MB-1-11/03/08	ND	0.25	100	0	0	2	1	50	11/03/08	hs	11/03/08	hs
LCS-3	LCS	MB-1-11/03/08	5	0.25	100	4.9972	0.199889	2	1	50	11/03/08	hs	11/03/08	hs
AC40800-007	Sample	MB-1-11/03/08	ND	0.41	60	0.083875	0.002013	2	1	50	11/03/08	hs	11/03/08	hs
AC40800-008	Sample	MB-1-11/03/08	ND	0.35	72	0.049444	0.001424	2	1	50	11/03/08	hs	11/03/08	hs
CCV--4	CCV	MB-1-11/03/08	0.4	0.25	100	0.39621	0.396211	1	1	1	11/03/08	hs	11/03/08	hs

11/6/08

Flag Codes: Ra - Recovery failed specified criteria (PVS/MBS/MS/MSD/ICV/CAL) Rp - RPD failed specified criteria.
Na - Not Applicable Nc - Not Checked ..either one or both values =ND

Analysis Type: CN-W

Batch Number: CN-W-27 **Units:** mg/l

Calibration Curve Information

Qc Summary Results

Qc Type	Qc Name	SpkAmt	Rec Lim	Rpd Lim	Raw Result	Recov	Rpd	Flags
CCV	CCV-3	0.4	90-110	NA	0.396211	99	NA	
CCV	CCV-2	0.4	90-110	NA	0.396021	99	NA	
CCV	CCV-1	0.4	90-110	NA	0.395906	99	NA	
DUP	AC40626-005	0	NA	20	0	NA	NA	Nc
ICV	ICV-11/03/08	0.757	90-110	NA	0.78617	104	NA	
ICV	ICV-10/23/08	0.757	90-110	NA	0.782539	103	NA	
LCS	LCS-2	0.2	75-125	NA	0.197874	99	NA	
LCS	LCS-1	0.2	75-125	NA	0.189974	95	NA	
MSD-SAMP	AC40626-009	0.2	75-125	20	0.167248	84	6.9	
MS-SAMPL	AC40626-007	0.2	75-125	NA	0.179189	90	NA	

Analytical Method(s)

EPA 335.4,EPA 9012B

Sam #	Type	MB	Result	Mdl	Per Sol	Raw Result	Raw Result	SmpVol	DF	ScrubVol	Prep Date	Prep By	Anal Date	Anal By
ICV-10/23/08	ICV		0.78	0.01	100	0.78254	0.782539	1	1	1		hs	10/23/08	hs
MB-1-10/23/08	MB	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
LCS-1	LCS	MB-1-10/23/08	0.19	0.01	100	0.18997	0.189974	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-001	Sample	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-003	Sample	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-005	DUP	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-005	NS-SAMP	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-007	MS-SAMP	MB-1-10/23/08	0.18	0.01	100	0.17919	0.179189	50	1	50	10/23/08	hs	10/23/08	hs
AC40626-009	MSD-SA	MB-1-10/23/08	0.17	0.01	100	0.16725	0.167248	50	1	50	10/23/08	hs	10/23/08	hs
AC40533-003	Sample	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
AC40584-002	Sample	MB-1-10/23/08	ND	0.01	100	0	0	50	1	50	10/23/08	hs	10/23/08	hs
CCV-1	CCV	MB-1-10/23/08	0.4	0.01	100	0.39591	0.395906	1	1	1	10/23/08	hs	10/23/08	hs
ICV-11/03/08	ICV		0.79	0.01	100	0.78617	0.786170	1	1	1		hs	11/03/08	hs
MB-1-11/03/08	MB	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
LCS-2	LCS	MB-1-11/03/08	0.2	0.01	100	0.19787	0.197874	50	1	50	11/03/08	hs	11/03/08	hs
AC40768-008	Sample	MB-1-11/03/08	ND	0.01	100	0.000418	0.000418	50	1	50	11/03/08	hs	11/03/08	hs
AC40768-010	Sample	MB-1-11/03/08	ND	0.01	100	0.000263	0.000263	50	1	50	11/03/08	hs	11/03/08	hs
AC40790-003	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40790-004	Sample	MB-1-11/03/08	ND	0.01	100	0.000018	0.000018	50	1	50	11/03/08	hs	11/03/08	hs
AC40790-005	Sample	MB-1-11/03/08	ND	0.01	100	0.000097	0.000097	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-001	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-002	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-003	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
CCV-2	CCV	MB-1-11/03/08	0.4	0.01	100	0.39602	0.396021	1	1	1	11/03/08	hs	11/03/08	hs
AC40800-004	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-009	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-010	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
AC40800-011	Sample	MB-1-11/03/08	ND	0.01	100	0	0	50	1	50	11/03/08	hs	11/03/08	hs
CCV-3	CCV	MB-1-11/03/08	0.4	0.01	100	0.39621	0.396211	1	1	1	11/03/08	hs	11/03/08	hs

11/3/08

Flag Codes: Ra - Recovery failed specified criteria (PVS/MBS/MS/MSD/ICV/CAL) Rp - RPD failed specified criteria.

Na - Not Applicable Nc - Not Checked ..either one or both values =ND

Analysis Type: CN-W

Batch Number: CN-W-29 **Units:** mg/l

Calibration Curve Information

Qc Summary Results

Qc Type	Qc Name	SpkAmt	Rec Lim	Rpd Lim	Raw Result	Recov	Rpd	Flags
CCV	CCV-3	0.4	90-110	NA	0.395378	99	NA	
CCV	CCV-2	0.4	90-110	NA	0.394004	99	NA	
CCV	CCV-1	0.4	90-110	NA	0.397528	99	NA	
DUP	AC40637-003	0	NA	20	0.003016	NA	NA	Nc
ICV	ICV-11/05/08	0.757	90-110	NA	0.738694	98	NA	
ICV	ICV-10/27/08	0.757	90-110	NA	0.769153	102	NA	
LCS	LCS-2	0.2	75-125	NA	0.178539	89	NA	
LCS	LCS-1	0.2	75-125	NA	0.18367	92	NA	
MS	AC40637-003	0.2	75-125	NA	0.190915	95	NA	
MSD	AC40637-003	0.2	75-125	20	0.19146	96	0.29	

Analytical Method(s)

EPA 335.4

Sam #	Type	MB	Result	RL	Per Sol	Raw Result	Raw Result	SmpVol	DF	ScrubVol	Prep Date	Prep By	Anal Date	Anal By
ICV-10/27/08	ICV		0.77	0.01	100	0.76915	0.769153	1	1	1		hs	10/27/08	hs
MB-1-10/27/08	MB	MB-1-10/27/08	ND	0.01	100	0	0	50	1	50	10/27/08	hs	10/27/08	hs
LCS-1	LCS	MB-1-10/27/08	0.18	0.01	100	0.18367	0.183670	50	1	50	10/27/08	hs	10/27/08	hs
AC40550-006	Sample	MB-1-10/27/08	0.013	0.01	100	0.012977	0.012977	50	1	50	10/27/08	hs	10/27/08	hs
AC40635-001	Sample	MB-1-10/27/08	ND	0.01	100	0.003566	0.003566	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-001	Sample	MB-1-10/27/08	ND	0.01	100	0.001382	0.001382	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-002	Sample	MB-1-10/27/08	ND	0.01	100	0	0	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-003	DUP	MB-1-10/27/08	ND	0.01	100	0.003016	0.003016	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-003	Sample	MB-1-10/27/08	ND	0.01	100	0.002958	0.002958	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-003	MS	MB-1-10/27/08	0.19	0.01	100	0.19092	0.190915	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-003	MSD	MB-1-10/27/08	0.19	0.01	100	0.19146	0.191460	50	1	50	10/27/08	hs	10/27/08	hs
CCV-1	CCV	MB-1-10/27/08	0.4	0.01	100	0.39753	0.397528	1	1	1	10/27/08	hs	10/27/08	hs
AC40637-004	Sample	MB-1-10/27/08	ND	0.01	100	0.003634	0.003634	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-005	Sample	MB-1-10/27/08	0.014	0.01	100	0.014166	0.014166	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-006	Sample	MB-1-10/27/08	ND	0.01	100	0.001632	0.001632	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-008	Sample	MB-1-10/27/08	ND	0.01	100	0.006358	0.006358	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-009	Sample	MB-1-10/27/08	ND	0.01	100	0.001807	0.001807	50	1	50	10/27/08	hs	10/27/08	hs
AC40637-010	Sample	MB-1-10/27/08	ND	0.01	100	0.002517	0.002517	50	1	50	10/27/08	hs	10/27/08	hs
CCV-2	CCV	MB-1-10/27/08	0.39	0.01	100	0.394	0.394004	1	1	1	10/27/08	hs	10/27/08	hs
ICV-11/05/08	ICV		0.74	0.01	100	0.73869	0.738694	1	1	1		hs	11/05/08	hs
MB-1-11/05/08	MB	MB-1-11/05/08	ND	0.01	100	0	0	50	1	50	11/05/08	hs	11/05/08	hs
LCS-2	LCS	MB-1-11/05/08	0.18	0.01	100	0.17854	0.178539	50	1	50	11/05/08	hs	11/05/08	hs
AC40800-013	Sample	MB-1-11/05/08	ND	0.01	100	0.000992	0.000992	50	1	50	11/05/08	hs	11/05/08	hs
AC40800-014	Sample	MB-1-11/05/08	ND	0.01	100	0	0	50	1	50	11/05/08	hs	11/05/08	hs
AC40800-015	Sample	MB-1-11/05/08	ND	0.01	100	0	0	50	1	50	11/05/08	hs	11/05/08	hs
AC40865-001	Sample	MB-1-11/05/08	ND	0.01	100	0	0	50	1	50	11/05/08	hs	11/05/08	hs
AC40865-002	Sample	MB-1-11/05/08	ND	0.01	100	0	0	50	1	50	11/05/08	hs	11/05/08	hs
AC40865-003	Sample	MB-1-11/05/08	ND	0.01	100	0	0	50	1	50	11/05/08	hs	11/05/08	hs
AC40865-004	Sample	MB-1-11/05/08	ND	0.01	100	0	0	50	1	50	11/05/08	hs	11/05/08	hs
AC40865-005	Sample	MB-1-11/05/08	ND	0.01	100	0	0	50	1	50	11/05/08	hs	11/05/08	hs
CCV-3	CCV	MB-1-11/05/08	0.4	0.01	100	0.39538	0.395378	1	1	1	11/05/08	hs	11/05/08	hs

11/6/08

Flag Codes: Ra - Recovery failed specified criteria (PVS/MBS/MS/MSD/ICV/CAL) Rp - RPD failed specified criteria.
Na - Not Applicable Nc - Not Checked ..either one or both values =ND

Analysis Type: ALKAL-M

Batch Number: ALKAL-M-127 **Units:** mg CaCO3/l

Calibration Curve Information

Qc Summary Results

Qc Type	Qc Name	SpkAmt	Rec Lim	Rpd Lim	Raw Result	Recov	Rpd	Flags
DUP	AC40800-011	0	NA	20	166.3578	NA	1.3	
LCS	LCS-1	100	75-125	NA	112.3455	112	NA	
LCSD	LCSD	100	75-125	20	110.185	110	1.9	

Analytical Method(s)

SM2320B-97

Sam #	Type	MB	Result	RL	Per Sol	Raw Result	ml h2so4	h2so4 (N)	Sam Vol (ml)	Prep Date	Prep By	Anal Date	Anal By
MB-1-11/12/08	MB	MB-1-11/12/08	ND	10	100	2.1605	0.1	0.021604	50	11/12/08	nnm	11/12/08	nnm
LCS-1	LCS	MB-1-11/12/08	110	10	100	112.35	5.2	0.021604	50	11/12/08	nnm	11/12/08	nnm
LCSD	LCSD	MB-1-11/12/08	110	10	100	110.19	5.1	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40800-011	DUP	MB-1-11/12/08	170	10	100	166.36	7.7	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40775-001	Sample	MB-1-11/12/08	240	10	100	237.65	11.0	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40775-002	Sample	MB-1-11/12/08	240	10	100	241.97	11.2	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40775-004	Sample	MB-1-11/12/08	240	10	100	244.14	11.3	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40775-005	Sample	MB-1-11/12/08	240	10	100	237.65	11.0	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40775-007	Sample	MB-1-11/12/08	380	10	100	378.09	17.5	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40792-001	Sample	MB-1-11/12/08	260	10	100	257.1	11.9	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40792-002	Sample	MB-1-11/12/08	280	10	100	276.54	12.8	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40792-004	Sample	MB-1-11/12/08	270	10	100	270.06	12.5	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40792-005	Sample	MB-1-11/12/08	240	10	100	239.81	11.1	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40792-007	Sample	MB-1-11/12/08	460	10	100	464.51	21.5	0.021604	50	11/12/08	nnm	11/12/08	nnm
AC40800-011	Sample	MB-1-11/12/08	160	10	100	164.2	7.6	0.021604	50	11/12/08	nnm	11/12/08	nnm

11/17/08

Flag Codes: Ra - Recovery failed specified criteria (PVS/LCS/MS/MSD/ICV/CAL) Rp - RPD failed specified criteria.
Na - Not Applicable Nc - Not Checked ..either one or both values =ND

Carbonate / Bicarbonate

	Analysis	Carbonate / Bicarbonate			Q.C. DATA			
	Batch#	16						Limits
	Date	10/22/2008			LCS RPD			
	Analyst	pm			LCS	112.34	RPD	
					LCSD	112.34	0.00	20
					Carbonate RPD			
		Titrant Result	Carbonate	Bicarbonate	Sample	0.00	RPD	
		P = 0	0	M	Sample Dup	0.00	NA	20
		P < (1/2) M	2P	M-2P				
		P = (1/2) M	2P	0				
		P > (1/2) M	2 (M-P)	0	Bicarbonate RPD			
		P = M	0	0	Sample	341.34	RPD	
					Sample Dup	343.50	0.63080	20

	Samples #	M-Alkalinity (Total)	P-Alkalinity	Carbonate CO3-2 as mg CaCO3/L	Bicarbonate HCO3 as mg CaCO3/L	MDL		% Recovery 75-125%
	MB	0.00	0.00	0.00	0.00	10		
	LCS	0.00	112.34	0.00	0.00	10		112
	LCSD	0.00	112.34	0.00	0.00	10		112
	AC40504-006 Dup	343.50	0.00	0.00	343.50	10		
QC Sample	AC40504-006	341.34	0.00	0.00	341.34	10		
	AC40504-007	270.05	0.00	0.00	270.05	10		
	AC40521-001	326.22	0.00	0.00	326.22	10		
	AC40521-007	492.57	0.00	0.00	492.57	10		
	AC40521-013	97.22	0.00	0.00	97.22	10		
	MB -2	0.00	0.00	0.00	0.00	10		
	LCS-2	110.00	110.00	0.00	110.00	10		110
	AC40768-001	25.93	0.00	0.00	25.93	10		
	AC40768-003	293.83	0.00	0.00	293.83	10		
	AC40768-005	345.68	0.00	0.00	345.68	10		
	AC40768-007	233.33	0.00	0.00	233.33	10		
	MB-3	0.00	0.00	0.00	0.00	10		
	LCS-3	112.35	0.00	0.00	112.35	10		112
	AC40800-011	164.20	0.00	0.00	164.20	10		

11/18/08

Chloride-Water

Sample ID	Amount	Dilution Factor	Actual Result (ppm)	Spike Amount (CCV + LCS)	% Recovery (CCV + LCS)	Aqueous RL	Date	QC Info QC Limits=10% For ICV, CCV, And LCS. 20% For MS And MSD.	
								Sample #	ac40792-001
0	0.008137	1	0.008137			1.5	10/9/08 15:58	Result	187
0.2	0.057983	1	0.057983			1.5	10/9/08 16:29	MS Result	192
0.6	0.111637	1	0.111637			1.5	10/9/08 16:59	MSD Result	194
1	0.17955	1	0.17955			1.5	10/9/08 17:29		
10	2.08422	1	2.08422			1.5	10/9/08 18:30	Spike Amt.	10
icv	0.991374	1	0.991374	1	99	1.5	10/9/08 19:01	LCS Recovery	101
icb	0.023411	1	0.023411			1.5	10/9/08 19:31	MS Recovery	50
CCV	21.10013	1	21.10013	20	106	1.5	10/30/08 16:39	MSD Recovery	75
CCB	0.031796	1	0.031796			1.5	10/30/08 17:10	RPD	1.33
mb	0.026266	1	0.026266			1.5	10/30/08 17:40		
lcs	10.10368	1	10.10368	10	101	1.5	10/30/08 18:10	Batch	217
ac40800-011	27.86058	1	27.86058			1.5	10/30/08 22:14	Date Started	10/30/08
CCV	21.30986	1	21.30986	20	107	1.5	10/30/08 22:44	Analyst	nnm
CCB	0.015464	1	0.015464			1.5	10/30/08 23:14		
CCV	21.28944	1	21.28944	20	106	1.5	10/31/08 11:44	R squared	0.999799862
CCB	0.025908	1	0.025908			1.5	10/31/08 12:15		
mb	0	1	0			1.5	10/31/08 16:28		
lcs	10.21732	1	10.21732	10	102	1.5	10/31/08 16:58		
ac40800-001	7.44787	1	7.44787			1.5	10/31/08 17:29		
ac40800-002	7.46674	1	7.46674			1.5	10/31/08 17:59		
CCV	21.33071	1	21.33071	20	107	1.5	10/31/08 18:30		
CCB	0.023831	1	0.023831			1.5	10/31/08 19:00		
ac40800-003	8.427871	1	8.427871			1.5	10/31/08 19:30		
ac40800-004	15.39885	1	15.39885			1.5	10/31/08 20:01		
ac40800-009	7.399569	1	7.399569			1.5	10/31/08 20:31		
ac40800-010	1.557623	1	1.557623			1.5	10/31/08 21:02		
ac40800-013	27.84948	1	27.84948			1.5	10/31/08 21:32		
ac40800-014	36.90848	1	36.90848			1.5	10/31/08 22:02		
ac40800-015	27.64101	1	27.64101			1.5	10/31/08 22:33		
CCV	21.39083	1	21.39083	20	107	1.5	11/1/08 0:04		
CCB	0.003348	1	0.003348			1.5	11/1/08 0:34		
CCV	18.96885	1	18.96885	20	95	1.5	11/14/08 18:18		
CCB	0.072971	1	0.072971			1.5	11/14/08 18:48		
ac41048-001	0.235845	1	0.235845			1.5	11/14/08 20:19		
ac40792-001 25x	7.4712	25	186.78			37.5	11/14/08 20:50		
ac40792-001 ms 25x	7.67	25	191.75			37.5	11/14/08 21:20		
ac40792-001 msd 25x	7.7728	25	194.32			37.5	11/14/08 21:51		
CCV	19.10222	1	19.10222	20	96	1.5	11/14/08 22:21		
CCB	0.100168	1	0.100168			1.5	11/14/08 22:51		

11-18-08

Nitrate-Water

Sample ID	Amount	Dilution Factor	Actual Result (ppm)	Spike Amount (CCV + LCS)	% Recovery (CCV + LCS)	Aqueous RL	Date	QC Info QC Limits=10% For ICV, CCV, And LCS. 20% For MS And MSD.	
								Sample #	ac40792-001
0	0	1	0			0.27	10/9/08 15:58	Result	0.050032907
0.2	0.09056	1	0.09056			0.27	10/9/08 16:29	MS Result	9.847816496
0.6	0.283864	1	0.283864			0.27	10/9/08 16:59	MSD Result	9.775711838
1	0.461043	1	0.461043			0.27	10/9/08 17:29		
10	5.200699	1	5.200699			0.27	10/9/08 18:30	Spike Amt.	10
icv	1.006709	1	1.006709	1	101	0.27	10/9/08 19:01	LCS Recovery	101
icb	0	1	0			0.27	10/9/08 19:31	MS Recovery	98
CCV	21.51376	1	21.51376	20	108	0.27	10/30/08 16:39	MSD Recovery	97
CCB	0	1	0			0.27	10/30/08 17:10	RPD	0.73
mb	0	1	0			0.27	10/30/08 17:40		
lcs	10.12157	1	10.12157	10	101	0.27	10/30/08 18:10	Batch	217
ac40792-001	0.050033	1	0.050033			0.27	10/30/08 18:41	Date Started	10/30/08
ac40792-001 ms	9.847816	1	9.847816			0.27	10/30/08 19:11	Analyst	nnm
ac40792-001 msd	9.775712	1	9.775712			0.27	10/30/08 19:42		
ac40800-011	0.046958	1	0.046958			0.27	10/30/08 22:14	R squared	0.999947926
CCV	21.75767	1	21.75767	20	109	0.27	10/30/08 22:44		
CCB	0	1	0			0.27	10/30/08 23:14		

11-18-08

Sulfate-Water

Sample ID	Amount	Dilution Factor	Actual Result (ppm)	Spike Amount (CCV + LCS)	% Recovery (CCV + LCS)	Aqueous RL	Date	QC Info QC Limits=10% For ICV, CCV, And LCS. 20% For MS And MSD.	
								Sample #	ac40792-001
0	0	1	0			2.3	10/9/08 15:58	Result	85.55786745
0.2	0.034443	1	0.034443			2.3	10/9/08 16:29	MS Result	96.02060071
0.6	0.086253	1	0.086253			2.3	10/9/08 16:59	MSD Result	95.58194758
1	0.130876	1	0.130876			2.3	10/9/08 17:29		
10	1.457362	1	1.457362			2.3	10/9/08 18:30	Spike Amt.	10
icv	1.054944	1	1.054944	1	105	2.3	10/9/08 19:01	LCS Recovery	99
icb	0	1	0			2.3	10/9/08 19:31	MS Recovery	105
CCV	19.60361	1	19.60361	20	98	2.3	10/30/08 16:39	MSD Recovery	100
CCB	0	1	0			2.3	10/30/08 17:10	RPD	0.46
mb	0	1	0			2.3	10/30/08 17:40		
lcs	9.86885	1	9.86885	10	99	2.3	10/30/08 18:10	Batch	217
ac40792-001	85.55787	1	85.55787			2.3	10/30/08 18:41	Date Started	10/30/08
ac40792-001 ms	96.0206	1	96.0206			2.3	10/30/08 19:11	Analyst	nnm
ac40792-001 msd	95.58195	1	95.58195			2.3	10/30/08 19:42		
ac40800-011	34.39507	1	34.39507			2.3	10/30/08 22:14	R squared	0.999927961
CCV	19.88573	1	19.88573	20	99	2.3	10/30/08 22:44		
CCB	0	1	0			2.3	10/30/08 23:14		

NM 11-18-08

Chloride-Soil

Sample ID	Amount	Dilution Factor	Spike Amount (CCV + LCS)	% Recovery (CCV + LCS)	% Soilds	Sample Wt (g)	Final Volume (mL)	Actual Result (mg/kg)	Soil RL	Date	QC Info QC Limits=10% for LCS 20% for MS/MSD 5% for CCV and ICV	
											Sample #	ac40375-001
0(Area)	0.008137	1			1	1	100	0.813732	150.00	10/9/08 15:58	Result	2.023264761
0.2	0.057983	1			1	1	100	5.798281	150.00	10/9/08 16:29	MS Result	12.34128932
0.6	0.111637	1			1	1	100	11.16372	150.00	10/9/08 16:59	MSD Result	12.04324165
1	0.17955	1			1	1	100	17.95501	150.00	10/9/08 17:29		
10	2.08422	1			1	1	100	208.422	150.00	10/9/08 18:30	Spike Amt.	10
ICV	0.991374	1	1	99	1	1	100	99.13739	150.00	10/9/08 19:01	LCS Recovery	101
ICB	0.023411	1			1	1	100	2.341112	150.00	10/9/08 19:31	MS Recovery	103
CCV	20.99056	1	20	105	1	1	100	2099.056	150.00	10/11/08 10:17	MSD Recovery	100
CCB	0	1			1	1	100	0	150.00	10/11/08 10:48	RPD	2.44
mb	0	1			1	1	100	0	150.00	10/11/08 11:18		
LCS	10.09146	1	10	101	1	1	100	1009.146	150.00	10/11/08 11:49	Batch	90
ac40375-001	2.023265	1			0.92	1	100	219.9201	163.04	10/11/08 12:19	Date Started	10/11/08
ac40375-001 ms	12.34129	1			0.92	1	100	1341.444	163.04	10/11/08 12:49	Analyst	nnm
ac40375-001 msd	12.04324	1			0.92	1	100	1309.048	163.04	10/11/08 13:20		
ac40375-002	1.843398	1			0.95	1	100	194.0419	157.89	10/11/08 13:50	R squared	0.999814081
ac40375-003	1.66755	1			0.93	1	100	179.3065	161.29	10/11/08 14:21		
CCV	20.66234	1	20	103	1	1	100	2066.234	150.00	10/11/08 16:22		
CCB	0.020827	1			1	1	100	2.082672	150.00	10/11/08 16:53		
CCV	20.8873	1	20	104	1	1	100	2088.73	150.00	10/22/08 21:45		
CCB	0	1			1	1	100	0	150.00	10/22/08 22:16		
mb	0	1			1	1	100	0	150.00	10/23/08 0:17		
lcs	10.02673	1	10	100	1	1	100	1002.673	150.00	10/23/08 0:48		
ac40639-001	2.573557	1			0.9	1	100	285.9508	166.67	10/23/08 1:18		
ac40639-002	2.723564	1			0.87	1	100	313.0533	172.41	10/23/08 1:49		
ac40639-003	2.895454	1			0.87	1	100	332.8108	172.41	10/23/08 2:19		
ac40639-004	2.003667	1			0.87	1	100	230.3066	172.41	10/23/08 2:49		
CCV	20.91313	1	20	105	1	1	100	2091.313	150.00	10/23/08 3:50		
CCB	0.018298	1			1	1	100	1.829837	150.00	10/23/08 4:21		
CCV	20.8893	1	20	104	1	1	100	2088.93	150.00	10/23/08 17:47		
CCB	0.032988	1			1	1	100	3.298787	150.00	10/23/08 18:17		
mb	0.020536	1			1	1	100	2.053591	150.00	10/23/08 22:51		
lcs	10.02158	1	10	100	1	1	100	1002.158	150.00	10/23/08 23:21		
CCV	20.98834	1	20	105	1	1	100	2098.834	150.00	10/23/08 23:52		
CCB	0.053885	1			1	1	100	5.388467	150.00	10/24/08 0:22		
ac40675-001	5.272642	1			0.88	1	100	599.1639	170.45	10/24/08 0:52		
ac40675-002	3.422404	1			0.88	1	100	388.9095	170.45	10/24/08 1:23		
CCV	20.95625	1	20	105	1	1	100	2095.625	150.00	10/24/08 1:53		
CCB	0.025198	1			1	1	100	2.519761	150.00	10/24/08 2:24		
CCV	20.27623	1	20	101	1	1	100	2027.623	150.00	10/24/08 8:06		
CCB	0	1			1	1	100	0	150.00	10/24/08 8:36		
mb	0	1			1	1	100	0	150.00	10/24/08 9:06		
lcs	9.780998	1	10	98	1	1	100	978.0998	150.00	10/24/08 9:37		
AC40690-001	2.988532	1			0.87	1	100	343.5094	172.41	10/24/08 10:07		
AC40690-002	2.54526	1			0.86	1	100	295.9605	174.42	10/24/08 10:38		
AC40690-003	1.566615	1			0.85	1	100	184.3076	176.47	10/24/08 11:08		
AC40690-004	1.577009	1			0.85	1	100	185.5305	176.47	10/24/08 11:38		
ac40666-001	1.525982	1			0.91	1	100	167.6903	164.84	10/24/08 15:48		
ac40666-002	1.586523	1			0.91	1	100	174.3432	164.84	10/24/08 16:18		
CCV	20.6306	1	20	103	1	1	100	2063.06	150.00	10/24/08 17:19		
CCB	0.02525	1			1	1	100	2.525034	150.00	10/24/08 17:49		
CCV	20.82129	1	20	104	1	1	100	2082.129	150.00	11/2/08 9:55		
CCB	0.016306	1			1	1	100	1.630571	150.00	11/2/08 10:25		
mb	0.009222	1			1	1	100	0.922198	150.00	11/2/08 10:56		
lcs	10.23208	1	10	102	1	1	100	1023.208	150.00	11/2/08 11:26		
ac40800-005	1.59491	1			0.18	1	100	886.0613	833.33	11/2/08 11:57		
ac40800-006	1.654448	1			0.15	1	100	1102.965	1000.00	11/2/08 12:27		
ac40800-007	1.625003	1			0.6	1	100	270.8338	250.00	11/2/08 12:57		
ac40800-008	1.601452	1			0.72	1	100	222.4238	208.33	11/2/08 13:28		
CCV	20.99865	1	20	105	1	1	100	2099.865	150.00	11/2/08 16:00		
CCB	0.01368	1			1	1	100	1.367997	150.00	11/2/08 16:30		

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