

July 10, 2008

Project Reference #11177

Green Area

Ms. Ellen Higgins
c/o Mr. Michael H. Simpson
Reinhart Boerner, Van Deuren S.C.
1000 North Water Street, Suite 2100
P.O. Box 2965
Milwaukee, Wisconsin 53201-2965



RE: Summary of Limited Environmental Assessment Findings
Bishop's Creek Family Housing LLC by CommonBond Investment Corp.
32nd and Hampton
Milwaukee, Wisconsin

FID 341055770
BMS 02-41-306192

Dear Ms. Higgins:

INTRODUCTION

Sigma Environmental Services, Inc. (Sigma) was retained by CommonBond Investment Corp. to complete limited environmental investigation activities within the footprint of the proposed Bishop's Creek Family Housing development (Bishop's Creek) (as presented in the June 19, 2008 project plan). The purpose of the environmental investigation activities was to assess current site conditions given the historic uses of the property for leather tanning and material storage and the documented presence of subsurface impacts. This letter presents the results of the completed environmental investigation activities along with recommendations based on these results.

BACKGROUND

The site is located in the northwest ¼ of the northeast ¼ of Section 1, Township 7 North, Range 21 East in the City of Milwaukee, Milwaukee County Wisconsin. The site is located on the southwest corner of the intersection between W. Hampton Avenue and N. 32nd Street. The proposed Bishop's Creek property occupies approximately 0.80 acres of the existing site (*Figure 1*).

Environmental investigation activities were conducted between June 23 and June 30, 2008 to assess the site conditions relative to historic uses. The scope of activities, results and recommendations are presented below.

SCOPE OF WORK

Sigma on behalf of the CommonBond Investment Corp. completed the following:

- 1) Advanced six hollow stem auger/Geoprobe soil borings (SMW-1 through SMW-3 and SSB-1 through SSB-3) to depths between 15 to 30 feet below the ground surface (bgs),
- 2) Completed one power auger soil boring (SHA-1) to a depth of 9 feet bgs,

- 3) Collected and submitted two soil samples from each soil boring location for laboratory analysis of volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PAHs), total lead, hexavalent chromium, trivalent chromium, and arsenic. Soil samples collected along the eastern property boundary (from soil borings SMW-1 and SMW-3) were also submitted for polychlorinated biphenyls (PCBs) analysis,
- 4) Collected groundwater levels from existing, accessible and viable groundwater monitoring wells including: MW-20, MW-21, MW-23, MW-24, MW-30, MW-32, MW-33, and MW-35,
- 5) Completed two soil borings (SMW-1 and SMW-2) as Ch. NR 141 compliant groundwater monitoring wells, completed one soil boring (SMW-3) as a temporary groundwater monitoring well,
- 6) Collected water level measurements from and developed monitoring wells SMW-1 and SMW-3 in accordance with Ch. NR 141,
- 7) Collected and submitted groundwater samples from monitoring wells SMW-1 and SMW-3 for laboratory analysis of VOCs, dissolved lead, dissolved chromium (total, hexavalent and trivalent), dissolved selenium, and dissolved sulfate. A groundwater sample from monitoring well SMW-3 was also submitted for laboratory analysis of PAHs, and
- 8) Surveyed the new monitoring well and soil boring locations relative to the State Plane Coordinate System.

The activities completed in June 2008 provide the following results.

INVESTIGATION ACTIVITIES

Sigma's Standard Operating Procedures for field activities are included in *Attachment A*.

Soil Boring Completion

On June 23 and 24, 2008 four hollow stem auger soil borings (SMW-1 and SSB-1 through SSB-3) and one power auger boring (SHA-1) were completed within the footprint of the proposed Bishop's Creek development. On June 27, 2008 two Geoprobe soil borings (SMW-2 and SMW-3) were also completed within the footprint of the development. The soil borings were placed in locations where no soil analytical data had been collected previously (SMW-1 through SMW-3, SSB-1, and SSB-2), to assess subsurface conditions adjacent to current and proposed property boundaries (SMW-2, SMW-3, SSB-2, and SHA-1), and/or to assess conditions adjacent to previously identified areas of concern (SSB-3 and SHA-1). The hollow stem auger and Geoprobe soil borings were advanced to depths between 15 to 30 feet bgs. The power auger soil boring was advanced to a depth of 9 feet bgs. Soil boring locations are presented on *Figure 1*.

During boring advancement, soil samples were collected on a continuous basis and described on the basis of color, texture, grain size, and plasticity, and classified in accordance with the USCS. The soil classifications, sampling intervals, and descriptions are presented on the Soil Boring Logs in *Attachment B*.

Soil samples were collected from each sampling interval and containerized for headspace analysis using an organic vapor monitor (OVM) (11.7 eV lamp) that was periodically calibrated for direct response to 250 ppm isobutylene in air. Field screening results are presented on Soil Boring Logs in *Attachment B*.

Soil samples were also collected from each sample interval, containerized and preserved (where necessary) for potential laboratory analysis of one or more of the following analytes: VOCs, PAHs, lead, hexavalent chromium, trivalent chromium, arsenic, and PCBs. Select soil samples, accompanied by a chain-of-custody document, were submitted to Synergy Environmental Lab, Inc. of Appleton, WI for analysis based on field screening results and observations. Soil samples selected for laboratory submittal were generally based on the highest OVM measurement, the location within four feet of the ground surface or the location near the interpreted shallow groundwater table.

Soil borings that were not converted to groundwater monitoring wells (SSB-1 through SSB-3 and SHA-1) were properly abandoned in accordance with Ch. NR 141 following completion of soil sampling activities. Borehole abandonment forms are included in *Attachment C*.

Monitoring Well Installation

Following completion of soil borings SMW-1 and SMW-2, Ch. NR 141 compliant groundwater monitoring wells were installed in each boring. The monitoring wells were constructed with a 15-foot length of two-inch diameter PVC screen (0.010 machine slotted) connected to an appropriate length of two-inch diameter PVC riser pipe. The screen was positioned to intersect the groundwater table as observed during the drilling activities. Monitoring well construction forms (WDNR Form 4400-113A) are included as *Attachment D*.

Due to physical site limitations (i.e. overhead power lines) and project schedule requirements, a temporary monitoring well was installed at the location of soil boring SMW-3. The temporary groundwater monitoring well was constructed with a 15-foot length one-inch diameter PVC screen (0.010 machine slotted) connected to an appropriate length of one-inch diameter PVC riser pipe. The screen was positioned to intersect the groundwater table as observed during the drilling activities.

Monitoring Well Development

Well development activities were completed in accordance with Chapter NR 141 to remove fine sediment from the monitoring well annulus and filter pack and to establish a hydraulic connection with the surrounding formation. On June 30, 2008 monitoring well SMW-1 and temporary monitoring well SMW-3 were developed prior to sampling. Groundwater has not entered monitoring well SMW-2; therefore, SMW-2 was not developed or sampled at the time of this report. Monitoring well development forms (WDNR Form 4400-113B) are included as *Attachment E*.

Static Water Level Measurement

Static water levels were obtained from the monitoring well network to determine the horizontal groundwater flow direction. The water levels were measured with an electronic

water level indicator to the nearest one-hundredth of a foot and were referenced to the surveyed monitoring well top of casing elevation.

Groundwater Sampling and Analysis

Groundwater samples were collected from monitoring wells SMW-1 and SMW-3 on June 30, 2008. Monitoring well SMW-2 was not sampled due to the lack of groundwater in this well. Groundwater samples from monitoring wells SMW-1 and SMW-3 were submitted for laboratory analysis of VOCs, dissolved lead, dissolved chromium (total, hexavalent, trivalent), dissolved selenium, and dissolved sulfate. A groundwater sample from well SMW-3 was submitted for laboratory analysis of PAHs; however, due to the relatively large volume of sample required for PAH analysis, Sigma was not able to collect enough groundwater from monitoring well SMW-1 to submit a sample for PAH analysis until July 7, 2008.

A duplicate groundwater sample and equipment blank were also submitted during the groundwater sampling events for quality assurance/quality control purposes. Duplicate groundwater samples were collected as a means to measure laboratory precision. Equipment blanks were analyzed to determine if contaminants infiltrated the sample during transportation or field procedures. Groundwater samples were submitted to Synergy Environmental Lab, Inc. for analysis of VOCs, PAHs, and dissolved sulfate. Groundwater samples were submitted to Test America of Watertown, WI for analysis of dissolved metals due to the relatively short sample hold time for dissolved hexavalent chromium analysis.

Investigative Waste Handling

All soil cutting produced during Sigma's subsurface investigation activities have been containerized in labeled steel 55-gallon drums and staged on site adjacent to monitoring well SMW-1 pending receipt of laboratory analytical results. Purge water from monitoring well development and sampling has also been containerized in a sealed 5 gallon bucket and staged adjacent to the soil drums pending receipt of laboratory analytical results.

INVESTIGATION RESULTS

Geology

Based on information obtained during Sigma's subsurface investigation, the site appears to be covered with three to six feet of fill comprised of sandy silty clays and sandy clayey silts containing varying amounts of gravel. The lithology beneath the fill material generally consists of deposits of fine silty clays or clayey silts to the maximum depth investigated (30 feet bgs). The specific soil characteristics and depths encountered during drilling activities are shown on the soil boring logs in *Attachment B*.

Hydrogeology

During groundwater sampling activities from the newly installed monitoring wells (SMW-1 and SMW-3) slow water recovery was noted, in general. Based on the static groundwater elevations measured in existing monitoring wells MW-20, MW-21, MW-23, MW-24, MW-

30, MW-32, MW-33, and MW-35, groundwater is interpreted to flow to the south. Groundwater elevations are presented in *Table 1*. A groundwater contour map is included as *Figure 2*.

Soil Analytical Results

A total of fifteen soil samples collected at the site were submitted for laboratory analysis of one or more of the following parameters: VOCs, PAHs arsenic, trivalent chromium, hexavalent chromium, lead, and PCBs.

VOCs Discussion: Review of the soil analytical results indicate that various petroleum VOC constituents were reported at concentrations greater than laboratory method detection limits in the soil samples collected from soil boring SSB-1 at a depth between 1 to 3 feet bgs, from soil boring SSB-3 at depths between 1 to 3 and 5 to 7 feet bgs, and from soil boring SHA-1 at a depth between 1 to 3 feet bgs. The reported ethylbenzene and xylenes concentrations in the soil sample collected between 5 to 7 feet bgs in soil boring SSB-3 exceeded applicable Ch. NR 720 Generic Residual Contaminant Levels (RCLs) for the protection of groundwater. The reported concentration of ethylbenzene in this soil sample also exceeded the Ch. NR 746 Table 1 Soil Screening Level (SSL). No other VOCs were reported at concentrations greater than applicable RCLs.

PAHs Discussion: Detectable concentrations of one or more PAH constituents were reported in all soil samples collected from soil borings and submitted for laboratory analysis of PAHs. Applying the WDNR Interim PAH Generic RCLs for both the protection of groundwater standards and the non-industrial direct contact pathway standards show that there are up to six PAH compounds that exceed protection of groundwater standards or the non-industrial direct contact pathway standards when a target risk factor of 1×10^{-6} is used (per s.NR 720.19(5)(a)) to calculate the direct contact RCLs:

- The soil samples collected between 1 to 3 feet bgs in soil boring SSB-1 and 1 to 3 feet bgs in soil boring SHA-1 contained reported concentrations of benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene greater than the Interim Guidance RCLs for the direct contact pathway at a non-industrial site and reported concentrations of phenanthrene greater than the Interim Guidance RCLs for protection of groundwater.
- The soil samples collected between 2 to 4 feet bgs in soil boring SMW-2 and 7 to 9 feet bgs in soil boring SSB-1 contained reported concentrations of benzo(a)pyrene greater than the Interim Guidance RCL for the direct contact pathway at a non-industrial site.

All other detected PAH concentrations were below applicable standards.

RCRA Metals: Concentrations of arsenic were reported greater than the Ch. NR 720 RCL for direct contact at a non-industrial site in all soil samples submitted for laboratory analysis of arsenic. The majority of the reported arsenic concentrations are typical of background concentrations at sites in southeastern Wisconsin (generally around 10 mg/kg); Detected concentrations of arsenic in soil samples collected between 1 to 3 feet bgs in soil borings SSB-3 (20 mg/kg) and SHA-1 (23 mg/kg) were slightly greater than typical

background levels but are not assumed associated with a point source given the relatively low concentrations, consistency with analytical results of previously completed subsurface investigation activities, and horizontal distribution. The slightly elevated arsenic concentrations may be associated with shallow fill material.

Concentrations of lead greater than the Ch. NR 720 RCL for direct contact at a non-industrial site were reported in soil samples collected from boring SSB-1 (1 to 3 feet bgs), SSB-3 (1 to 3 feet bgs), and SHA-1 (1 to 3 feet bgs).

No other RCRA Metal concentrations were reported greater than applicable standards.

PCBs: PCBs were not reported at concentrations greater than laboratory method detection limits in soil samples collected from soil boring SMW-1. The soil sample collected between 6 to 8 feet bgs from soil boring SMW-3 contained Arochlor-1260 at a reported concentration of 0.040 mg/kg, less than the US EPA Preliminary Remediation Goal (PRG) for soil at a residential site (0.22 mg/kg). A soil sample collected between 2 to 4 feet bgs from soil boring SMW-3 has also been submitted for laboratory analysis of PCBs; analytical results are pending at the time of this report.

Sigma's soil laboratory analytical results for the site are summarized in *Table 2*. Copies of the soil laboratory analytical reports are included in *Attachment F*. A soil quality map is included as *Figure 3*.

Groundwater Quality Results

Groundwater samples from groundwater monitoring wells (SMW-1 and SMW-3) were submitted for laboratory analysis of the following parameters: VOCs, PAHs, dissolved chromium – total, trivalent, and hexavalent, dissolved lead, dissolved selenium, and dissolved sulfate. Groundwater monitoring well SMW-2 remains dry at the time of this report; therefore, no groundwater samples were collected from this well.

VOCs: Review of the laboratory analytical results indicate that the only VOC constituent reported at a concentration greater than laboratory method detection limits in groundwater samples collected from site monitoring wells is p-isopropyltoluene in the sample from monitoring well SMW-3. The reported concentration of p-isopropyltoluene was flagged by the analytical laboratory as between the Limit of Detection and Limit of Quantitation.

PAHs: The groundwater sample collected from monitoring well SMW-3 contained a reported concentration of benzo(b)fluoranthene that was greater than the Ch. NR 140 Enforcement Standard (ES). The sample from SMW-3 also contained reported concentrations of benzo(a)pyrene and chrysene greater than applicable Ch. NR 140 Preventive Action Limits (PALs). It is important to note that although the groundwater quality data from temporary well SMW-3 has been reviewed and compared to regulatory standards, SMW-3 was constructed as a temporary well and the analytical results may not be representative of actual groundwater conditions. As noted above, a groundwater sample for laboratory analysis of PAHs has been collected; however, analytical results are not available at the time of this report.

Dissolved RCRA Metals: Concentrations of dissolved chromium, lead, and selenium were not reported at concentrations greater than the Ch. NR 140 PALs in the groundwater samples collected from wells SMW-1 and SMW-3. Hexavalent chromium was not reported at concentrations greater than laboratory method detection limits.

Sulfate: The sulfate concentration reported in the groundwater sample collected from monitoring well SMW-1 was greater than the Ch. NR 140 ES. The reported concentration of sulfate in the groundwater sample collected from monitoring well SMW-3 was less than the Ch. NR 140 PAL.

A duplicate groundwater sample, collected from SMW-3 and submitted for laboratory analysis of VOCs, contained a reported concentration of chloromethane (0.67 ug/L), a typical laboratory contaminant, that was flagged by the analytical laboratory as between the Limit of Detection and Limit of Quantitation. This constituent was not detected in any other groundwater samples or lab blanks. The trip blank submitted with the groundwater samples did not contain VOCs greater than laboratory method detection limits.

Groundwater analytical data are summarized in *Table 3*. Copies of the groundwater laboratory analytical reports are included in *Attachment G*.

SOIL DISCUSSION / RECOMMENDATION

Review of the site specific physical and chemical characteristics indicates that soil containing concentrations of select PAH constituents and lead at concentrations greater than RCLs for the direct contact pathway are present at the site. In addition, concentrations of ethylbenzene and xylenes were reported at concentrations greater than protection of groundwater RCLs with the reported concentration of ethylbenzene greater than the Ch. NR 746 Table 1 SSL in the soil sample collected between 5 to 7 feet bgs in soil boring SSB-3. The detected impacts are generally consistent with data from previous subsurface investigation activities completed at the site: residual PVOC impacts were previously reported in a soil sample collected from soil boring SB-2, adjacent to soil boring SSB-3, and residual PAH impacts were previously reported in shallow soil samples collected from the open yard area in the vicinity of SSB-1.

The specific source or sources of the residual soil impacts are unknown and no previously unidentified potential sources were discovered during the course of Sigma's investigation activities. The horizontal extent of the residual PVOC impacts identified in soil samples collected from soil boring SSB-3 has not been defined; vertically, the residual PVOC impacts appear to be limited to within approximately 6 feet of the existing ground surface and do not appear to have migrated into the silty clay material observed at depths greater than 6 feet bgs.

Based on the current development plan for the site, the majority of the residually impacted materials will be located beneath buildings or pavement, which may serve as engineered barriers. Materials excavated as part of site grading activities or building or utility construction that cannot be reused on site will most likely require off-site disposal as a special waste.

Reported concentrations of lead and PVOCs in soil samples collected from soil boring SSB-3, in the area of the proposed playground, will require remedial action. Potential remedial actions to address the residual impacts in the area of the proposed playground include excavation of material within 4 feet of the proposed finish grade and replacement with clean, imported fill or the construction of an engineered barrier system as part of development activities.

The reported concentration of ethylbenzene in a soil sample collected from soil boring SSB-3 exceeded the Ch. NR 746 Table 1 SSL, which is supposed to be an indicator of free product, and the horizontal extent of residual PVOC impact has not been defined at this location. The potential for volatile vapor migration along preferential migration pathways or utility lines was not evaluated during Sigma's investigation activities. If utility lines are located in areas of residual VOC contamination, appropriate measures may be required to address potential vapor migration.

GROUNDWATER DISCUSSION/RECOMMENDATION

Based on measured static water levels, the shallow groundwater beneath the site is interpreted to flow to the south; however, no groundwater elevation data is available beneath the existing buildings. Local shallow groundwater flow may be influenced by the presence of underground utility corridors, building foundations, and other below grade structures and shallow groundwater flow conditions should be reevaluated following site redevelopment.

Impacts to groundwater beneath the site appear to be limited to select PAH constituents greater than Ch. NR 140 ESs or PALs in the groundwater sample collected from temporary monitoring well SMW-3 and sulfate greater than the Ch. NR 140 ES in the groundwater sample collected from monitoring well SMW-1. Based on the reported concentrations of groundwater impacts in groundwater samples collected from site monitoring wells to date, natural attenuation would likely be an applicable and appropriate remedial approach. Additional groundwater monitoring will be required to demonstrate stable or decreasing trends in contaminant concentrations.

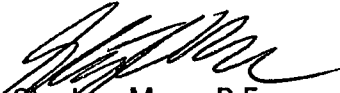
No contaminants clearly associated with previously identified sources of contamination (tanning vats located in Building 10, underground storage tanks (USTs) located adjacent to Buildings 16 and 17) were observed during completion of Sigma's subsurface investigation activities.

Reinhart Boerner Van Deuren, S.C.
July 10, 2008
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Please call us at (414) 643-4200 if you have any questions.

Sincerely,

SIGMA ENVIRONMENTAL SERVICES, INC.



Stephen Meer, P.E.
Staff Engineer



Kristin Kurzka, P.E.
Senior Engineer

Enclosures

Attachment A – Sigma’s Standard Procedures
Attachment B – Soil Boring Logs
Attachment C – Borehole Abandonment Form
Attachment D – Monitoring Well Construction Forms
Attachment E – Monitoring Well Development Forms
Attachment F – Soil Laboratory Analytical Reports
Attachment G – Groundwater Analytical Reports

Figure 1 – Site Plan Map
Figure 2 – Groundwater Contour Map
Figure 3 – Soil Quality Map

Table 1 – Groundwater Elevation Data
Table 2 - Soil Analytical Results
Table 3 – Groundwater Analytical Results

TABLES

Table 1 Groundwater Elevation Data 4763 N. 32 nd Street Milwaukee, Wisconsin Project #11177							
Well Identification	Ground Surface Elevation (feet site)	Top of Casing Elevation (feet site)	Screen Interval (feet bgs)	Depth to Groundwater		Groundwater Elevation (feet site)	Date
				(feet toc)	(feet bgs)		
MW-20		98.34		8.80		89.54	04/10/2006
				8.27		90.07	04/24/2006
				8.03		90.31	06/30/2008
MW-21		98.05		8.00		90.05	05/15/2008
				8.37	7.54	89.68	05/19/2008
				8.74		89.31	06/30/2008
MW-22		99.00		22.89		76.11	05/15/2008
				18.05		80.95	05/19/2008
				NM			06/30/2008
MW-23		98.04		9.60		88.44	05/15/2008
				9.70		88.34	05/19/2008
				9.45		88.59	06/30/2008
MW-24		96.86		18.13		78.73	05/15/2008
				14.28		82.58	05/19/2008
				7.57		89.29	06/30/2008
MW-30		96.63		23.61		73.02	05/15/2008
				20.51		76.12	05/19/2008
				11.10		85.53	06/30/2008
MW-32		96.51		9.94		86.57	05/15/2008
				10.19		86.32	05/19/2008
				12.28		84.23	06/30/2008
MW-33		94.02		23.69		70.33	05/15/2008
				20.09		73.93	05/19/2008
				10.07		83.95	06/30/2008
MW-34		95.52		19.09		76.43	05/15/2008
				16.65		78.87	05/19/2008
				NM		95.52	06/30/2008
MW-35		95.32		19.09		76.23	05/15/2008
				16.65		78.67	05/19/2008
				9.00		86.32	06/30/2008
SMW-1	642.25	641.92	9-24	21.23		620.69	06/30/2008
SMW-2	643.98	646.53	15-30	DRY	DRY		06/30/2008
SMW-3	640.8	641.63	10-25	13.02	12.19	628.61	06/30/2008
Notes: MSL = mean sea level NM = not measured feet toc = feet below top of casing feet bgs = feet below ground surface							

Table 2
Soil Quality Results
4763 N. 32nd Street, Milwaukee, Wisconsin
Slms Project No. 11177

Soil Sample Location:	SMW-1		SSB-1		SSB-2		SSB-3		SHA-1		SMW-2		SMW-3			GW RCLs ⁴	DC RCLs for Non-Industrial Soil ⁵	PRG for Residential Soil ⁶	SSL ⁷
Sample Depth (feet bsl):	1-3	11-13	1-3	7-9	1-3	11-13	1-3	5-7	1-3	6-9	2-4	6-8	2-4	6-8	13-15				
Date:	06/23/08		06/23/08		06/24/08		06/24/08		06/24/08		06/27/08		06/27/08						
Organic Vapor Monitor	ppm		0.0		0.0		0.0		2.4		0		0			NS	NS	NS	NS
VOCs & Detected VOCs																			
Benzene	µg/kg	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	NA	<20	5.5	8,500 / 1,100	640	30
Sec-Butylbenzene	µg/kg	<25	<25	<25	<25	<25	<25	196	176	<25	<25	<25	<25	NA	<25	NS	NS	220,000	NS
N-Butylbenzene	µg/kg	<35	<35	<35	<35	<35	<35	450	266	<35	<35	<35	<35	NA	<35	NS	NS	240,000	NS
Ethylbenzene	µg/kg	<16	<16	<16	<16	<16	<16	122	7,500	<16	<16	<16	<16	NA	<16	2,900	4,600 / NS	400,000	13,000
Isopropylbenzene	µg/kg	<30	<30	<30	<30	<30	<30	119	1,350	<30	<30	<30	<30	NA	<30	NS	NS	NS	NS
p-Isopropyltoluene	µg/kg	<30	<30	<30	<30	<30	<30	273	124	<30	<30	<30	<30	NA	<30	NS	NS	NS	NS
Methyl-tert-butyl-ether	µg/kg	<23	<23	<23	<23	<23	<23	<23	<23	<23	<23	<23	<23	NA	<23	NS	NS	32,000	NS
n-Propylbenzene	µg/kg	<29	<29	<29	<29	<29	<29	350	1,360	<29	<29	<29	<29	NA	<29	NS	NS	240,000	NS
Toluene	µg/kg	<23	<23	26.9 *J	<23	<23	<23	450	<23	34 *J	<23	<23	<23	NA	<23	1,500	38,000 / NS	520,000	12,000
1,2,4-Trimethylbenzene	µg/kg	<20	<20	41 *J	<20	<20	<20	1,660	3,010	<20	<20	<20	<20	NA	<20	NS	83,000 / NS	52,000	NS
1,3,5-Trimethylbenzene	µg/kg	<24	<24	<24	<24	<24	<24	420	<24	<24	<24	<24	<24	NA	<24	NS	11,000 / NS	21,000	NS
Xylenes (total)	µg/kg	<48	<48	96 *J	<48	<48	<48	254	19,842	15.9 *J	<48	<48	<48	NA	<48	4,100	42,000 / NS	270,000	210,000
Naphthalene	µg/kg	<117	<117	139 *J	<117	<117	<117	<117	<117	<117	<117	<117	<117	NA	<117	NS	2,700 / NS	56,000	84,000
PAHs																			
Acenaphthene	µg/kg	<13	<13	420	55	<13	<13	30.4 *J	<13	271	<13	<13	<13	NA	<13	38,000	9,000,000	---	---
Acenaphthylene	µg/kg	<14	<14	112 *J	20.6 *J	<14	<14	<14	<14	<14	<14	<14	<14	NA	<14	700	180,000	---	---
Anthracene	µg/kg	<8.8	<8.8	1,510	254	25.9 *J	<8.8	57	<8.8	1,010	<8.8	35	34	8.8 J	NA	<8.8	3,000,000	50,000,000	---
Benz[a]anthracene	µg/kg	10.4 *J	<10	[2160]	410	70	<10	44	<10	[2960]	27.2 *J	102	67	24.9 J	NA	<10	17,000	880	---
Benzo[a]pyrene	µg/kg	<7.7	<7.7	[2400]	430	65	<7.7	26.5	<7.7	[2560]	23.1 *J	1113	63	20.4 J	NA	<7.7	48,000	88.0	---
Benzo[b]fluoranthene	µg/kg	<11	<11	[2660]	510	90	<11	39	<11	[3500]	35 *J	136	83	37	NA	<11	360,000	880	---
Benzo[e]fluoranthene	µg/kg	<12	<12	1,400	251	46	<12	36 *J	<12	1,630	17.9 *J	71	50	20.2 J	NA	<12	6,800,000	18,000	---
Benzo[k]fluoranthene	µg/kg	<11	<11	1,150	167	31.2 *J	<11	11.2 *J	<11	1,000	13.6 *J	53	41	18.5 J	NA	<11	870,000	8,800	---
Chrysene	µg/kg	9.5 *J	11.5 *J	2,420	400	62	<9.7	12.7 *J	61	<6.8	2,850	34	125	89	40	NA	14.5 J	37,000	88,000
Dibenz[a,h]anthracene	µg/kg	<9.7	<9.7	[360]	75	<9.7	<9.7	<9.7	<9.7	[460]	<9.7	15.7 J	10.9 J	<9.7	NA	<9.7	39,000	88.0	---
Fluoranthene	µg/kg	15.6 *J	<11	5,900	960	143	<11	127	<11	6,600	54	212	164	57	NA	<11	500,000	6,000,000	---
Fluorene	µg/kg	<12	<12	580	85	<12	<12	55	<12	272	<12	<12	<12	NA	<12	100,000	6,000,000	---	
Indeno[1,2,3-cd]pyrene	µg/kg	<9.9	<9.9	[1220]	212	34	<9.9	14.8 *J	<9.9	[1460]	14.7 *J	52	37	17.6 J	NA	<9.9	680,000	880	---
1-Methylnaphthalene	µg/kg	<12	<12	248	43	44	<12	169	<12	94	<12	26 J	<12	<12	NA	<12	23,000	11,000,000	---
2-Methylnaphthalene	µg/kg	<9.4	<9.4	166	39	34	<9.4	169	<9.4	97	<9.4	15.9 J	<9.4	<9.4	NA	<9.4	20,000	6,000,000	---
Naphthalene	µg/kg	<12	<12	251	41	20.6 *J	<12	122	<12	72	<12	18.7 J	<12	<12	NA	<12	409	200,000	---
Phenanthrene	µg/kg	12 *J	<9.4	4,200	720	124	<9.4	251	12.8 *J	3,500	31.6	105	94	24 J	NA	9.6 J	1,800	180,000	---
Pyrene	µg/kg	12.9 *J	<9.9	4,700	780	140	<9.9	112	<9.9	5,100	41	183	152	51	NA	<9.9	8,700,000	5,000,000	---
Metals																			
Arsenic	mg/kg	16.21	3.2	1141	7.3	19.21	4.4	[20]	7.1	[23]	6.9	19.31	12	[12]	NA	5.2	---	0.039	0.39
Chromium, Hexavalent	mg/kg	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052	NA	<0.052	---	14	30
Chromium, Trivalent	mg/kg	59	19	540	49	180	18	1800	47	250	34	140	27	27	NA	23	---	16,000	100,000
Lead	mg/kg	14	6.7	[160]	17	26	7.9	[88]	20	[140]	12	31	23	23	NA	17	---	50	400
PCBs - Arochlor 1260	mg/kg	<0.0021	<0.0021	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.04	NA	---	---	0.22

Notes:

1. µg/kg = micrograms per kilogram (equivalent to parts per billion, ppb)
2. mg/kg = milligrams per kilogram (equivalent to parts per million, ppm)
3. NA = not analyzed
4. GW RCLs = Groundwater Residual Contaminant Levels based on the following:
For petroleum hydrocarbons, GW RCLs based on Wisconsin Administrative Code, Chapter NR 720.09 generic Residual Contaminant Level for protection of groundwater.

For PAHs, GW RCLs based on interim guidance RCL for protection of groundwater pathway from PAH compounds, from WDNR publication RR-519-97 "Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs) Interim Guidance" (April 1997)

5. DC RCLs for Non-Industrial Soil = Direct Contact Residual Contaminant Levels based on the following:
For petroleum hydrocarbons, DC RCLs based on Wisconsin Administrative Code, Chapter NR 746.06 Table 1 ("Indicators of Residual Petroleum Product in Soil Pores") soil screening levels / Table 2 ("Protection of Human Health from Direct Contact with Contaminated Soil") concentrations.
For PAHs, DC RCLs based on interim guidance RCL for protection of direct contact with PAH compounds for non-industrial land use, from WDNR publication RR-519-97 "Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs) Interim Guidance" (April 1997), target risk of 1 x 10⁻⁶ used per NR 720.19(5)(a).

6. PRG for Residential Soil = US EPA Region IX Preliminary Remediation Goal for residential soil (October 2004) to use as a guideline to evaluate the direct contact exposure pathway

7. SSL = US EPA Region IX Soil Screening Level for protection of groundwater with a dilution-attenuation factor of 20 (October 2004) - provided as a guideline to evaluate soil

8. -- = PRG and SSL not provided for PAHs because complete list of WDNR interim guidance standards exists for the PAH compounds

9. NS = no standard established

10. Laboratory flags: *J = Analyte detected between Limit of Detection and Limit of Quantitation

11. Exceedances: box = Concentration exceeds GW RCL

[brackets] = Concentration exceeds DC RCL for Non-Industrial Soil (note that soil is located within 4 feet of the ground surface)

underline = Concentration exceeds DC RCL for Non-Industrial Soil (note that soil is located deeper than 4 feet of the ground surface)

* Exceedances for PRGs and SSLs are not identified in this table, as these values are intended only as a preliminary screening tool at this time.

MW data

Table 3 Groundwater Quality Results -4763 N. 32nd Street Milwaukee, Wisconsin Sigma Project No. 11177						
Well ID:		SMW-1	SMW-2	SMW-3	NR 140	NR 140
Analytes	Date	06/30/08	06/30/08	06/30/08	ES	PAL
RCRA Metals - Soluble						
Chromium - Total	µg/L	4.5	DRY	1.8	100	10
Chromium - Trivalent	µg/L	4.5	DRY	1.8	100	10
Chromium - Hexavalent	µg/L	<2.5	DRY	<2.5	100	10
Lead	µg/L	0.13 J	DRY	<0.12	15	1.5
Selenium	µg/L	3.4	DRY	0.24 J	50	10
PVOCs/Detected VOCs						
Benzene	µg/L	<0.24	DRY	<0.24	5	0.5
Ethylbenzene	µg/L	<0.35	DRY	<0.35	700	140
p-Isopropyltoluene	µg/L	<0.77	DRY	0.90 J	NS	NS
Methyl-tert-butyl-ether	µg/L	<0.7	DRY	<0.7	60	12
Naphthalene	µg/L	<1.8	DRY	<1.8	100	10
Toluene	µg/L	<0.39	DRY	<0.39	1,000	200
1,2,4-Trimethylbenzene	µg/L	<0.51	DRY	<0.51	NS	NS
1,3,5-Trimethylbenzene	µg/L	<0.23	DRY	<0.23	NS	NS
Total Trimethylbenzene	µg/L	<0.74	DRY	<0.74	480	96
Xylenes, Total	µg/L	<1.67	DRY	<1.67	10,000	1,000
PAHs						
Acenaphthene	µg/L	NA	DRY	0.018 J	NS	NS
Acenaphthylene	µg/L	NA	DRY	0.030 J	NS	NS
Anthracene	µg/L	NA	DRY	0.061	3000	600
Benz(a)anthracene	µg/L	NA	DRY	0.186	NS	NS
Benzo(b)fluoranthene	µg/L	NA	DRY	0.235	0.2	0.02
Benzo(k)fluoranthene	µg/L	NA	DRY	0.092	NS	NS
Benzo(a)pyrene	µg/L	NA	DRY	0.185	0.2	0.02
Benzo(ghi)perylene	µg/L	NA	DRY	0.123	NS	NS
Chrysene	µg/L	NA	DRY	0.199	0.2	0.02
Dibenz(a,h)anthracene	µg/L	NA	DRY	0.025 J	NS	NS
Fluoranthene	µg/L	NA	DRY	0.41	400	80
Fluorene	µg/L	NA	DRY	0.033 J	400	80
Indeno(1,2,3-cd)pyrene	µg/L	NA	DRY	0.097	NS	NS
1-Methylnaphthalene	µg/L	NA	DRY	<0.018	NS	NS
2-Methylnaphthalene	µg/L	NA	DRY	0.017 J	NS	NS
Naphthalene	µg/L	NA	DRY	0.032 J	100	10
Phenanthrene	µg/L	NA	DRY	0.132	NS	NS
Pyrene	µg/L	NA	DRY	0.35	250	50
Sulfate	mg/L	297	DRY	102	250	125
Notes:						
2. NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard.						
3. NR 140 PAL = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit.						
4. NS = no standard						
5. µg/L = micrograms per liter (equivalent to parts per billion, ppb)						
6. mg/L = milligrams per liter (equivalent to parts per million, ppm)						
7. NA = Not Analyzed						
Detection and Limit of Quantitation.						
11. Exceedances: bold = Concentration exceeds NR 140 ES						
bold = Concentration exceeds NR 140 PAL						

FIGURES

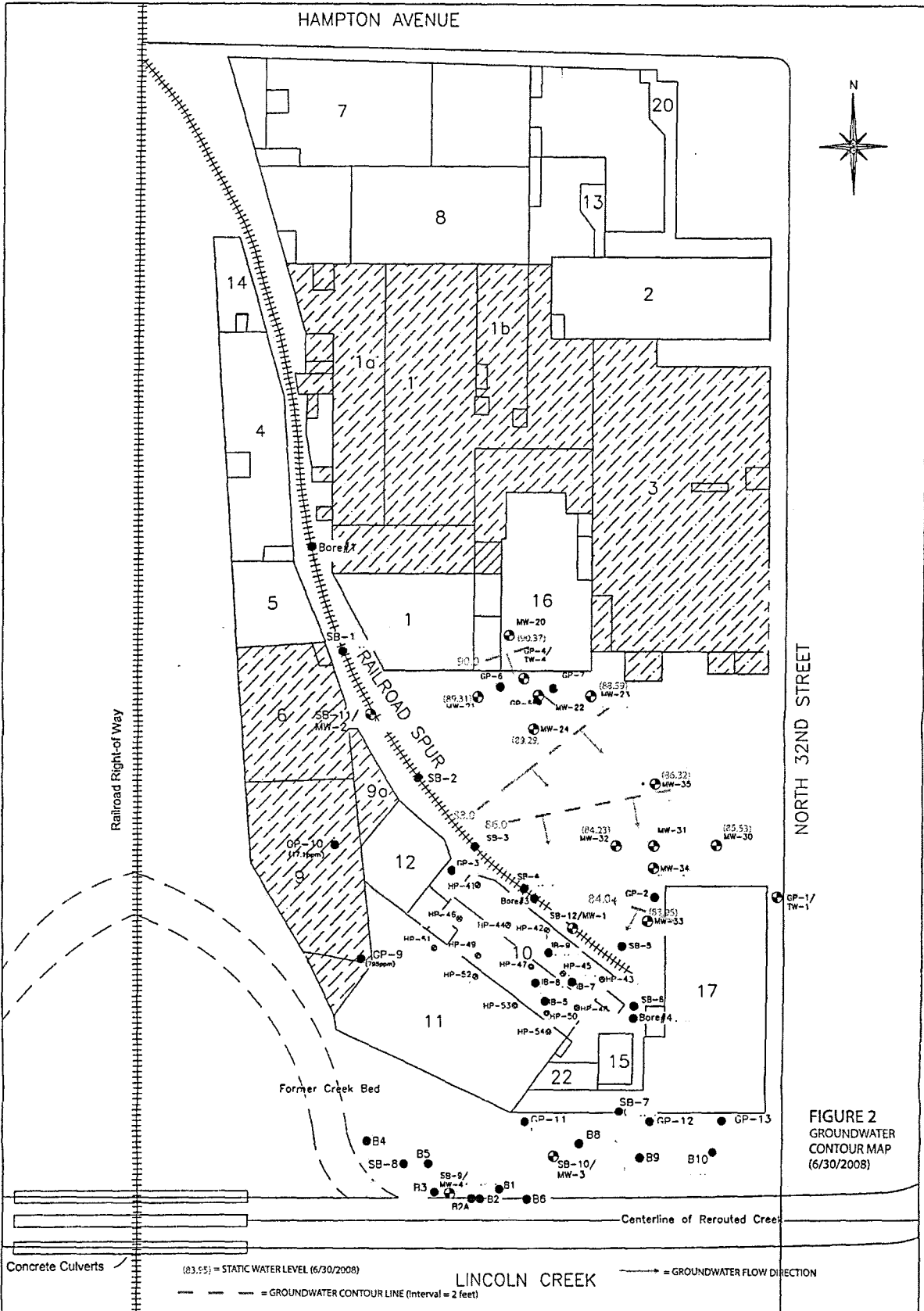


FIGURE 2
GROUNDWATER
CONTOUR MAP
(6/30/2008)

<p>DRAKE ENVIRONMENTAL, INC.</p>	<p>Diagram Scale 0 60'</p> <p>Drawn By AAM Date: 1-10-05 Revised By CMC Date: 12/12/06 Approved By DJB Date: 12/26/06 Project No: J04013 PM: DJB</p> <p>*Note: All Dimensions on this diagram are approximate.</p>	<p>Bishop's Creek Community Development Corporation Brownfield Redevelopment Project Site</p>	<ul style="list-style-type: none"> ▨ Former Building Location ▨ Trench Location ● Monitoring Well Location ● Soil Boring Location ● Hand Probe Location 	<ul style="list-style-type: none"> ● Bore #-Jankar Soil Boring (1998) ● SB-HNTB Soil Boring (2000) ● GP-Drake Geoprobe (2004) ● TW-Drake Temp Well (2004) ● HP-Giles Hand Probe (2006) ● MW-Drake Monitoring Well (2006)
	<p>Concrete Culverts</p> <p>(83.55) = STATIC WATER LEVEL (6/30/2008)</p> <p>--- = GROUNDWATER CONTOUR LINE (interval = 2 feet)</p> <p>--- = GROUNDWATER FLOW DIRECTION</p>		<p>Centerline of Rerouted Creek</p>	

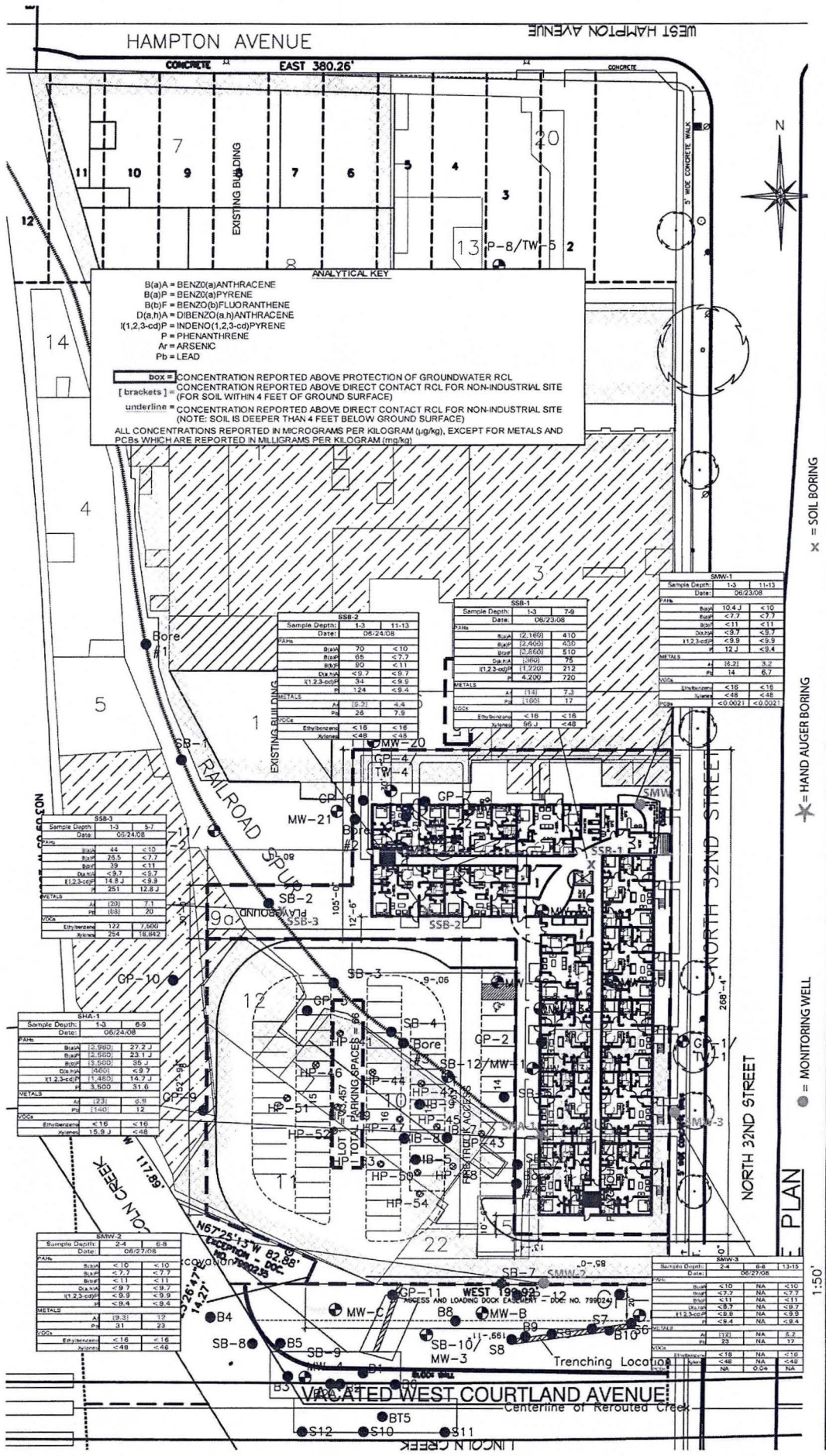


FIGURE 3 - SOIL QUALITY MAP

P.O. BOX 510663
 MILWAUKEE, WI 53203

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PROJECT: 080101
 DATE: JUNE 18, 2008

X = SOIL BORING

* = HAND AUGER BORING

● = MONITORING WELL

E PLAN

1:50'

ATTACHMENT A
Sigma's Standard Procedures

GEOPROBE SOIL SAMPLING METHODOLOGIES

Standard Geoprobe sampling techniques (ASTM Standard D-1586-87) were utilized. The soil sampler was driven a distance of 48 inches to obtain a 48-inch core sample. Soil samples were examined and classified on the basis of their color, texture and plasticity in accordance with the United Soil Classification System (USCS). Head space analysis was also performed on a portion of each sample by placing a portion of the sample into a sealed container, allowing the container to equilibrate to approximately 70°F and then screening the sample with a photoionization or flame ionization detector.

The sample interval collected from the bottom of the borehole or the groundwater interface zone was submitted for laboratory analysis to identify the maximum concentration of soil impacts.

Sigma standard protocol for decontamination was used on all drilling equipment. This included steam cleaning all down-hole equipment between borings.

Soil borings were abandoned with bentonite chips. Borehole Abandonment Forms (WDNR Forms 3300-5B) are included with the appendices.

All auger spoil was placed in 55-gallon Department of Transportation (DOT) steel drums, labeled, sealed, and temporarily stored on-site pending disposal arrangements.

SOIL SAMPLING METHODOLOGIES

Standard split-spoon sampling techniques (ASTM Standard D-1586-87) were utilized. The two-inch outside diameter split-spoon sampler was driven a distance of 24 inches below the lead auger by means of a 140 pound hammer free falling 30 inches. The standard penetration resistance (nominal value) was obtained by counting the number of hammer blows over the final 12 inches of sampler advancement. This value provides a quantitative, in-place relative density of cohesionless soils. The value is quantitative only, since many factors can significantly affect the standard penetration value. Direct correlation of the results obtained by the field personnel using different drill rigs, drilling procedures and hammer-rod-spoon assemblies should not be made.

Soil samples were examined and classified on the basis of their color, texture and plasticity in accordance with the United Soil Classification System (USCS).

The sample interval exhibiting the highest Photoionization Detector (PID) or Organic Vapor Monitor (OVM) value from each soil boring was submitted for laboratory analysis to identify the maximum concentration of soil impacts. In sample intervals exhibiting lower or non-detectable values, samples were submitted to delineate the vertical boundaries of impacted soils.

Sigma standard protocol for decontamination was used on all drilling equipment. This included steam cleaning all down-hole equipment between borings with special emphasis on split-spoon samplers. Between each boring, the split-spoon samplers were also sprayed with hexane and triple rinsed with deionized water. Between each sampling interval, the split-spoon samplers were washed in a hot Alconox soap solution and rinsed with clean tap water.

Soil borings not converted into monitoring wells were abandoned with bentonite chips. Borehole Abandonment Forms (WDNR Forms 3300-5B) are included with the appendices.

All auger spoil was placed in 55 gallon Department of Transportation (DOT) steel drums, labeled, sealed, and temporarily stored on-site pending disposal arrangements.

MONITORING WELL INSTALLATION METHODOLOGIES

Each of the monitoring wells were constructed of two-inch inside diameter Schedule 40 PVC casing, coupled to 10- or 15-foot sections of 0.010 inch factory slotted PVC well screen. Casing and screen were field assembled from hermetically sealed packages to ensure well integrity. The wells were installed with the screened interval intersecting the water table to determine groundwater quality and provide groundwater flow direction information.

The wells were completed in accordance with Wisconsin Administrative Code, Chapter NR 141 (NR 141) "Groundwater Monitoring Well Requirements." The wells were constructed with the 4¼-inch I.D. hollow stem augers. The position of the filter pack, filter pack seal, annular space seal, and surface seal were confirmed by measuring with a weighted measuring tape. Monitoring Well Construction Diagrams (WDNR Form 4400-113A) were completed for each well.

Following the complete removal of the auger, a watertight locking flush-mount protective cover was cemented over the PVC well. In addition, an expandable watertight locking cap was placed inside the well casing and sealed. Flush-mount protective covers were used at the site due to the vehicular traffic across the site.

GROUNDWATER SAMPLING METHODOLOGIES

Each monitoring well was developed to remove fine sediment in the well and filter pack. Proper development minimized plugging of the well screen and ensured that groundwater entering the well was representative of on-site groundwater quality. The wells were developed in accordance with NR 141. Monitoring Well Development Forms (WDNR 4400-113B) and Sigma field sampling forms were completed for each well (see Appendices).

After well development, decontaminated Teflon bailers were used to purge three well volumes from each monitoring well. Development and purge water was containerized in DOT approved 55-gallon drums and transported off site for proper disposal.

Following the purging of the wells, groundwater samples were collected using a Teflon bailer. The groundwater samples were transferred from the bailer equipped with a bottom-emptying device into 40-milliliter glass vials. The vials were placed in a cooler with ice, accompanied with a Chain-of-Custody document and transported to a laboratory specified for analysis.

All equipment used during development, purging and sampling of the wells was decontaminated using the following procedure: double Alconox soap wash, triple tap water rinse, triple deionized water rinse. Additionally, new bailer rope was used for each monitoring well.

Trip and field blanks were included in the groundwater sampling program. The blanks are used as an indicator to determine if any contaminants have infiltrated the sample during transportation or during field procedures. Additionally, duplicate groundwater samples were collected to measure laboratory precision. The laboratory was not informed of the location/source of the duplicate samples.

Water used for pouring trip blanks and field blanks was obtained from the laboratory on the day of sampling. Trip blanks were poured from laboratory deionized water into 40-milliliter vials and kept with the sample containers in coolers during transportation. Field blank water was laboratory-grade deionized water collected such that no headspace remained. The water was poured through a decontaminated bailer into 40-milliliter vials at the last well of the day.

STATIC WATER METHODOLOGIES

Static water levels were measured to determine the direction and gradient of groundwater flow, and to monitor seasonal variations of the water table. The data was collected using an electronic water level indicator (WLI) or interface probe (IP). The WLI measures depth to water, while the IP measures depth to water and determines if free produce is present on the phreatic surface (water table). Proper decontamination procedures, previously described, were adhered to.

The monitoring well top of casing elevations were professionally surveyed to vertical accuracy of ± 0.01 feet, and a horizontal accuracy of 1.0 feet. Elevations were referenced to a USGS Datum Mean Sea Level (MSL). Depth to groundwater measurements were referenced to the surveyed well casing elevations to determine groundwater flow directions, gradients, and seasonal fluctuations.


ATTACHMENT B
Soil Boring Logs

Route To: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name 4763 N. 32nd Street		License/Permit/Monitoring Number -		Boring Number SMW-1	
Boring Drilled By: Name of crew chief (first, last) and Firm Randy Boart Longyear		Date Drilling Started 6/23/2008		Date Drilling Completed 6/23/2008	
Drilling Method hollow stem auger		WI Unique Well No. VU104		DNR Well ID No. SMW-1	
Common Well Name SMW-1		Final Static Water Level Feet Site		Surface Elevation Feet Site	
Borehole Diameter 8.3 inches		Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Boring Location <input checked="" type="checkbox"/>		Local Grid Location	
State Plane NW 1/4 of NE 1/4 of Section 1, T 7 N, R 21 E		Lat _____ ' _____ "		_____ ' _____ " <input type="checkbox"/> N <input type="checkbox"/> E	
		Long _____ ' _____ "		Feet <input type="checkbox"/> S Feet <input type="checkbox"/> W	
Facility ID 341055770		County Milwaukee		County Code 41	
		Civil Town/City/ or Village Milwaukee			

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	U S C S	Graphic Log	Well	Diagram	PID/FID	Soil Properties					RQD/ Comments	
										Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200		
1	24		1	Asphalt w/gravel base course												
SS	8		2	Silty clay, brown, soft					0							
2	24		3						0							
SS	8		4		CL											
3	24		5	Some cobbles					0							
SS	4		6													
4	24		7	Silty clay w/tr. gravel, brown, sl. moist, soft to med. stiff					0							
SS	24		8		CL											
5	24		9	Silty clay w/tr. gravel, brownish gray, sl. moist, med. stiff					0							
SS	24		10		CL											
6	24		11	Silty clay w/tr. gravel, gray, moist, med. stiff					0							
SS	12		12													
7	24		13	Damp					0							
SS	24		14		CL											
8	24		15						0							
SS	24		16													

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature  Firm Sigma Environmental Services, Inc. Tel: (414) 643-4200
1300 W. Canal Street Milwaukee, WI 53233 Fax: (414) 643-4210

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.


Route To: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name 4763 N. 32nd Street		License/Permit/Monitoring Number -		Boring Number SMW-2	
Boring Drilled By: Name of crew chief (first, last) and Firm Tony Kapugi On-Site			Date Drilling Started 6/27/2008	Date Drilling Completed 6/27/2008	Drilling Method hollow stem auger
WI Unique Well No. VT183	DNR Well ID No.	Common Well Name SMW-2	Final Static Water Level Feet Site	Surface Elevation Feet Site	Borehole Diameter 8.3 inches
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Boring Location <input checked="" type="checkbox"/> State Plane NW 1/4 of NE 1/4 of Section 1, T 7 N, R 21 E			Local Grid Location Lat _____ ° _____ ' _____ " _____" Long _____ ° _____ ' _____ " _____"		<input type="checkbox"/> N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W

Facility ID 341055770	County Milwaukee	County Code 41	Civil Town/City/ or Village Milwaukee
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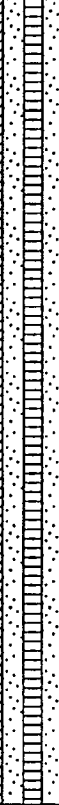

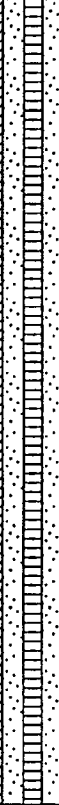

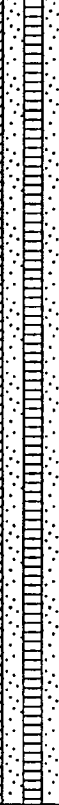

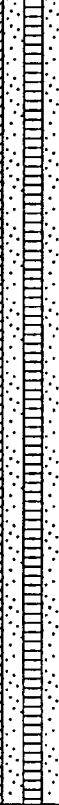

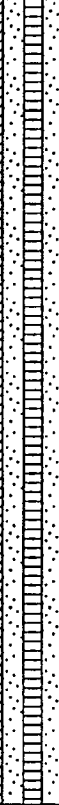

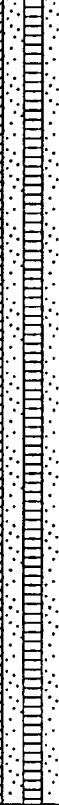

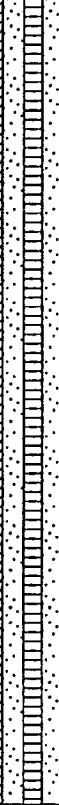
Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	U S C S	Graphic Log	Well Diagram	PID/FID	Soil Properties					RQD/ Comments
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	
1 GP	30 15		1	Gravel w/ sandy silty soil, moist	GW			0						
			2	Sandy silty clay w/gravel, damp, med. brown	CL			0						
2 GP	30 15		3	Sandy clayey silt w/gravel, med. stiff, damp, med. brown	ML			0						
			4											
3 GP	30 24		5	Silty clay, lt. brown, little sand and gravel, soft, moist	CL			12						
			6											
4 GP	30 24		7	Clayey organic silt, dark brown, moist, soft	OL			0						
			8											
5 GP	30 27		9	Sandy clayey silt, soft, little gravel, lt. yellowish brown, damp to moist	ML			0						
			10											
6 GP	30 27		11	Silty clay, stiff, little sand and gravel, reddish brown, damp	CL-MI			0						
			12											
7 GP	30 20		13	Med. gray brown, stiff, damp				0						
			14											
			15											
			16											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature 	Firm Sigma Environmental Services, Inc. 1300 W. Canal Street Milwaukee, WI 53233	Tel: (414) 643-4200 Fax: (414) 643-4210
--	--	--

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Boring Number **SMW-2** Use only as an attachment to Form 4400-122. Page 2 of 2

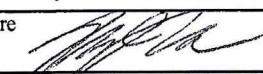
Sample		Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties					RQD/ Comments
Number and Type	Length Att. & Recovered (in)								Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	
8 GP	30 20		17	Silty clay, stiff, little sand and gravel, reddish brown, damp (<i>continued</i>)				0						
			18											
9 GP	30 10		20	Moist, med. soft	CL-MI			0						
			21											
10 GP	30 10		22	Moist, med. soft	CL-MI			0						
			23											
11 GP	30 10		24	Moist, med. soft	CL-MI			0						
			25											
12 GP	30 10		26	Moist, med. soft	CL-MI			0						
			27											
			28	End of sampling. Monitoring well SMW-2 installed.				0						
			29											
			30	End of sampling. Monitoring well SMW-2 installed.										

Route To: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name 4763 N. 32nd Street		License/Permit/Monitoring Number -		Boring Number SMW-3	
Boring Drilled By: Name of crew chief (first, last) and Firm Tony Kapugi On-Site			Date Drilling Started 6/27/2008	Date Drilling Completed 6/27/2008	Drilling Method Geoprobe
WI Unique Well No.	DNR Well ID No.	Common Well Name SMW-3	Final Static Water Level Feet Site	Surface Elevation Feet Site	Borehole Diameter 2.0 inches
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Boring Location <input checked="" type="checkbox"/> State Plane NW 1/4 of NE 1/4 of Section 1, T 7 N, R 21 E			Lat _____ ° _____ ' _____ "	Local Grid Location <input type="checkbox"/> N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W	
Facility ID 341055770	County Milwaukee	County Code 41	Civil Town/City/ or Village Milwaukee		

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	U S C S	Graphic Log	Well Diagram	PID/FID	Soil Properties					RQD/ Comments
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	
1 GP	30 20		1	Silty topsoil, med. to dk. brown, dry to moist, soft	ML			0						
2 GP	30 20		2	Sandy clayey silt w/gravel, damp to moist, med. to dark brown				0						
3 GP	30 30		3		CL-MI			0						
4 GP	30 30		4					0						
5 GP	30 20		5	Silty clay, med. reddish brown, little sand and gravel, med. stiff to stiff, damp	CL-MI			0						
6 GP	30 20		6	Brownish gray soft plastic sity clay, saturated	CH			0						
7 GP	30 20		7	Silty clay, med. reddish brown, stiff, damp				0						
8 GP	30 20		8		CL-MI			0						
9 GP	30 20		9					0						
10 GP	30 20		10	Sandy silty clay, lt. gray, saturated, soft	CL			0						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature 	Firm Sigma Environmental Services, Inc. 1300 W. Canal Street Milwaukee, WI 53233	Tel: (414) 643-4200 Fax: (414) 643-4210
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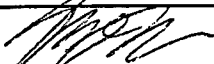
This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Route To: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name 4763 N. 32nd Street		License/Permit/Monitoring Number -		Boring Number SSB-1	
Boring Drilled By: Name of crew chief (first, last) and Firm Randy Boart Longyear		Date Drilling Started 6/23/2008		Date Drilling Completed 6/23/2008	
Drilling Method hollow stem auger		WI Unique Well No.		DNR Well ID No.	
Common Well Name		Final Static Water Level Feet Site		Surface Elevation Feet Site	
Borehole Diameter 8.3 inches		Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Boring Location <input checked="" type="checkbox"/>		Local Grid Location	
State Plane NW 1/4 of NE 1/4 of Section 1, T 7 N, R 21 E		N, E S/C/N		Lat _____ ' _____"	
Long _____ ' _____"		<input type="checkbox"/> N <input type="checkbox"/> E		<input type="checkbox"/> S <input type="checkbox"/> W	
Facility ID 341055770		County Milwaukee		County Code 41	
Civil Town/City/ or Village Milwaukee					

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties					RQD/ Comments	
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200		
1 SS	24 8		1	Asphalt w/gravel base course											
			2	Gravelly silt, black/dark brown, loose, dry	ML			0							
2 SS	24 20		3	Silty clay w/tr. gravel, brown, sl. moist, soft	CL			0							
3 SS	24 6		5	No recovery, stone in sampler				-							
4 SS	24 18		7	Silty clay, gravel seam @ 8 feet, moist, brown	CL			3.4							
5 SS	24 18		9	Silty clay, brownish gray, sl. moist, med. stiff	CL			0							
6 SS	24 24		11	Silty clay w/tr. gravel, gray, damp, med. stiff	CL			0							
7 SS	24 24		13	Gray	CL			0							
			15	End of sampling.											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature  Firm Sigma Environmental Services, Inc. 1300 W. Canal Street Milwaukee, WI 53233 Tel: (414) 643-4200 Fax: (414) 643-4210

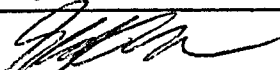
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Route To: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name 4763 N. 32nd Street		License/Permit/Monitoring Number -		Boring Number SSB-2	
Boring Drilled By: Name of crew chief (first, last) and Firm Randy Boart Longyear			Date Drilling Started 6/24/2008		Date Drilling Completed 6/24/2008
WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level Feet Site		Surface Elevation Feet Site
					Borehole Diameter 8.3 inches
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Boring Location <input checked="" type="checkbox"/> State Plane NW 1/4 of NE 1/4 of Section 1, T 7 N, R 21 E			Lat _____ Long _____		Local Grid Location <input type="checkbox"/> N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W
Facility ID 341055770		County Milwaukee	County Code 41	Civil Town/City/ or Village Milwaukee	

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties						RQD/ Comments	
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200			
1	24		1	Asphalt w/gravel base course												
SS	24		2	Clayey silt w/gravel, brown/black mottled, poss. fill	ML			0								
2	24		3	Silty clay w/tr. gravel, brown, sl. moist, soft	CL			0								
SS	24		4													
3	24		5	Clayey silt, brown w/rusty and gray mottles, moist to v. moist, soft	ML			0								
SS	24		6													
4	24		7	No recovery, stone in sampler				0								
SS	2		8													
5	24		9	Clayey silt as above, moist to wet	ML			0								
SS	12		10	Silty clay, brown, damp, med. stiff												
6	24		11	Brownish gray, sl. moist				0								
SS	24		12		CL											
7	24		13					0								
SS	10		14													
			15	End of sampling.												

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature 	Firm Sigma Environmental Services, Inc. 1300 W. Canal Street Milwaukee, WI 53233	Tel: (414) 643-4200 Fax: (414) 643-4210
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Route To: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name 4763 N. 32nd Street			License/Permit/Monitoring Number -		Boring Number SSB-3	
Boring Drilled By: Name of crew chief (first, last) and Firm Randy Boart Longyear			Date Drilling Started 6/24/2008		Date Drilling Completed 6/24/2008	
Drilling Method hollow stem auger						
WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level Feet Site	Surface Elevation Feet Site	Borehole Diameter 8.3 inches	
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Boring Location <input checked="" type="checkbox"/>			Lat _____ ' _____ "		Local Grid Location	
State Plane NW 1/4 of NE 1/4 of Section 1, T 7 N, R 21 E			Long _____ ' _____ "		<input type="checkbox"/> N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W	
Facility ID 341055770	County Milwaukee	County Code 41	Civil Town/City/ or Village Milwaukee			

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties					RQD/ Comments
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	
1 SS	24 20		1	Silt w/some gravel, dark brown to dark gray, sl. moist, soft				2.4						
2 SS	24 12		2		ML			1.7						
3 SS	24 24		3					15.1						
4 SS	24 4		4	Clayey sand and gravel, black, v. moist, petroleaum odor Silty clay w/tr. gravel, brown, sl. moist, med. stiff	GC			0						
5 SS	24 24		5					0						
6 SS	24 24		6	Moist	CL			0						
7 SS	24 24		7	Gray				0						
			14	Wet sand seam										
			15	End of sampling.										



I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature 	Firm Sigma Environmental Services, Inc. 1300 W. Canal Street Milwaukee, WI 53233	Tel: (414) 643-4200 Fax: (414) 643-4210
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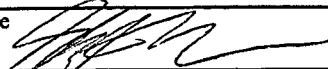
This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Route To: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name 4763 N. 32nd Street			License/Permit/Monitoring Number -		Boring Number SHA-1	
Boring Drilled By: Name of crew chief (first, last) and Firm Joe Sikora Sigma			Date Drilling Started 6/24/2008		Date Drilling Completed 6/24/2008	
Drilling Method power auger						
WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level Feet Site	Surface Elevation Feet Site		Borehole Diameter 2.0 inches
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Boring Location <input checked="" type="checkbox"/> State Plane N, E S/C/N			Lat _____ ' _____ "		Local Grid Location	
NW 1/4 of NE 1/4 of Section 1, T 7 N, R 21 E			Long _____ ' _____ "		<input type="checkbox"/> N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W	
Facility ID 341055770	County Milwaukee	County Code 41	Civil Town/City/ or Village Milwaukee			

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	U S C S	Graphic Log	Well Diagram	PID/FID	Soil Properties					RQD/ Comments
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	
1 AUGER	36 36		1	Clayey silt, dark brown, loose, damp	ML			0						
2 AUGER	36 36		3	Silty clay, brown, damp, med. stiff				0						
3 AUGER	36 36		6		CL-MI			0						
			9	End of sampling at 9 feet.										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature 	Firm Sigma Environmental Services, Inc. 1300 W. Canal Street Milwaukee, WI 53233	Tel: (414) 643-4200 Fax: (414) 643-4210
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ATTACHMENT C
Borehole Abandonment Forms

Notice: Please complete Form 3300-5 and return it to the appropriate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: Drinking Water Watershed/Wastewater Waste Management Remediation/Redevelopment Other _____

(1) GENERAL INFORMATION			(2) FACILITY /OWNER INFORMATION	
WI Unique Well No.	DNR Well ID No.	County Milwaukee	Facility Name 4763 N. 32nd Street	
Common Well Name <u>SHA-1</u> Gov't Lot (if applicable)			Facility ID 341055770	License/Permit/Monitoring No. -
Grid Location NW 1/4 of NE 1/4 of Sec. <u>1</u> ; T. <u>7</u> N; R. <u>21</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W _____ ft. <input type="checkbox"/> N. <input type="checkbox"/> S, _____ ft. <input type="checkbox"/> E. <input type="checkbox"/> W.			Street Address of Well 4763 N. 32nd Street	
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Well Location <input checked="" type="checkbox"/>			City, Village, or Town Milwaukee	
Lat _____ ° _____ ' _____ " Long _____ ° _____ ' _____ " or State Plane _____ ft. N. _____ ft. E. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Zone			Present Well Owner _____ Original Owner _____	
Reason For Abandonment no further use			Street Address or Route of Owner _____	
WI Unique Well No. of Replacement Well			City, State, Zip Code _____	

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION	(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL
Original Construction Date _____ <input type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Drillhole / Borehole Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (Specify) _____ Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock Total Well Depth (ft) _____ Casing Diameter (in.) _____ (From ground surface) Casing Depth (ft.) _____ Lower Drillhole Diameter (in.) <u>2.0</u> Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown If Yes, To What Depth? _____ Feet Depth to Water (Feet) _____	Pump & Piping Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Screen Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Casing Left in Place? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Was Casing Cut Off Below Surface? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Did Sealing Material Rise to Surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Required Method of Placing Sealing Material <input type="checkbox"/> Conductor Pipe - Gravity <input type="checkbox"/> Conductor Pipe - Pumped <input checked="" type="checkbox"/> Screened & Poured <input type="checkbox"/> Other (Explain) (Bentonite Chips) Sealing Materials For monitoring wells and monitoring well boreholes only <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Bentonite Chips <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite-Cement Grout <input type="checkbox"/> Clay-Sand Slurry <input type="checkbox"/> Bentonite-Sand Slurry <input checked="" type="checkbox"/> Chipped Bentonite <input type="checkbox"/> Bentonite - Sand Slurry

(5) Sealing Material Used	From (Ft.)	To (Ft.)	Mix Ratio or Mud Weight
3/8" bentonite chips	Surface	9.0	

(6) Comments _____

(7) Name of Person or Firm Doing Sealing Work Sigma Environmental		Date of Abandonment 6/24/08
Signature of Person Doing Work 	Date Signed 6/30/08	
Street or Route 1300 W. Canal St.	Telephone Number 414-643-4200	
City, State, Zip Code Milwaukee, WI 53233		

FOR DNR OR COUNTY USE ONLY	
Date Received	Noted By
Comments	

Notice: Please complete Form 3300-5 and return it to the appropriate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: Drinking Water Watershed/Wastewater Waste Management Remediation/Redevelopment Other _____

(1) GENERAL INFORMATION			(2) FACILITY /OWNER INFORMATION	
WI Unique Well No.	DNR Well ID No.	County Milwaukee	Facility Name 4763 N. 32nd Street	
Common Well Name <u>SSB-1</u> Gov't Lot (if applicable)			Facility ID 341055770	License/Permit/Monitoring No. -
Grid Location NW 1/4 of NE 1/4 of Sec. <u>1</u> ; T. <u>7</u> N; R. <u>21</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W			Street Address of Well 4763 N. 32nd Street	
_____ ft. <input type="checkbox"/> N. <input type="checkbox"/> S. _____ ft. <input type="checkbox"/> E. <input type="checkbox"/> W.			City, Village, or Town Milwaukee	
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Well Location <input checked="" type="checkbox"/>			Present Well Owner	
Lat _____ ° _____ ' _____ " Long _____ ° _____ ' _____ " or			Original Owner	
State Plane _____ ft. N. _____ ft. E. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Zone			Street Address or Route of Owner	
Reason For Abandonment no further use		WI Unique Well No. of Replacement Well	City, State, Zip Code	

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION	(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL
Original Construction Date _____	Pump & Piping Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable
<input type="checkbox"/> Monitoring Well	Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable
<input type="checkbox"/> Water Well	Screen Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable
<input type="checkbox"/> Drillhole / Borehole	Casing Left in Place? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Construction Type:	Was Casing Cut Off Below Surface? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug	Did Sealing Material Rise to Surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Other (Specify) _____	Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Formation Type:	If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock	Required Method of Placing Sealing Material
Total Well Depth (ft) _____ Casing Diameter (in.) _____	<input type="checkbox"/> Conductor Pipe - Gravity <input type="checkbox"/> Conductor Pipe - Pumped
(From ground surface) Casing Depth (ft.) _____	<input checked="" type="checkbox"/> Screened & Poured <input type="checkbox"/> Other (Explain)
Lower Drillhole Diameter (in.) <u>8.3</u>	(Bentonite Chips)
Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Sealing Materials
If Yes, To What Depth? _____ Feet	<input type="checkbox"/> Neat Cement Grout
Depth to Water (Feet) _____	<input type="checkbox"/> Sand-Cement (Concrete) Grout
	<input type="checkbox"/> Concrete
	<input type="checkbox"/> Clay-Sand Slurry
	<input type="checkbox"/> Bentonite-Sand Slurry
	<input checked="" type="checkbox"/> Chipped Bentonite
	For monitoring wells and monitoring well boreholes only
	<input type="checkbox"/> Bentonite Chips
	<input type="checkbox"/> Granular Bentonite
	<input type="checkbox"/> Bentonite-Cement Grout
	<input type="checkbox"/> Bentonite - Sand Slurry

(5) Sealing Material Used	From (Ft.)	To (Ft.)	Mix Ratio or Mud Weight
Concrete	Surface	0.5	
3/8" bentonite chips	0.5	15.0	

(6) Comments _____

(7) Name of Person or Firm Doing Sealing Work Sigma Environmental	Date of Abandonment 6/23/08
Signature of Person Doing Work <i>[Signature]</i>	Date Signed 6/30/08
Street or Route 1300 W. Canal St.	Telephone Number 414-643-4200
City, State, Zip Code Milwaukee, WI 53233	

FOR DNR OR COUNTY USE ONLY	
Date Received	Noted By
Comments	

Notice: Please complete Form 3300-5 and return it to the appropriate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: Drinking Water Watershed/Wastewater Waste Management Remediation/Redevelopment Other _____

(1) GENERAL INFORMATION			(2) FACILITY /OWNER INFORMATION	
WI Unique Well No.	DNR Well ID No.	County Milwaukee	Facility Name 4763 N. 32nd Street	
Common Well Name <u>SSB-2</u> Gov't Lot (if applicable)			Facility ID 341055770	License/Permit/Monitoring No. -
Grid Location NW 1/4 of NE 1/4 of Sec. <u>1</u> ; T. <u>7</u> N; R. <u>21</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W			Street Address of Well 4763 N. 32nd Street	
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Well Location <input checked="" type="checkbox"/>			City, Village, or Town Milwaukee	
Lat _____ ° _____ ' _____ " Long _____ ° _____ ' _____ " or			Present Well Owner _____ Original Owner _____	
State Plane _____ ft. N. _____ ft. E. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Zone			Street Address or Route of Owner _____	
Reason For Abandonment no further use		WI Unique Well No. of Replacement Well	City, State, Zip Code	

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION	(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL
Original Construction Date _____	Pump & Piping Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable
<input type="checkbox"/> Monitoring Well	Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable
<input type="checkbox"/> Water Well	Screen Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable
<input type="checkbox"/> Drillhole / Borehole	Casing Left in Place? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Construction Type:	Was Casing Cut Off Below Surface? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug	Did Sealing Material Rise to Surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Other (Specify) _____	Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Formation Type:	If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock	Required Method of Placing Sealing Material
Total Well Depth (ft) _____ Casing Diameter (in.) _____	<input type="checkbox"/> Conductor Pipe - Gravity <input type="checkbox"/> Conductor Pipe - Pumped
(From ground surface) Casing Depth (ft.) _____	<input checked="" type="checkbox"/> Screened & Poured <input type="checkbox"/> Other (Explain)
Lower Drillhole Diameter (in.) <u>8.3</u>	(Bentonite Chips)
Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Sealing Materials
If Yes, To What Depth? _____ Feet	<input type="checkbox"/> Neat Cement Grout
Depth to Water (Feet) _____	<input type="checkbox"/> Sand-Cement (Concrete) Grout
	<input type="checkbox"/> Concrete
	<input type="checkbox"/> Clay-Sand Slurry
	<input type="checkbox"/> Bentonite-Sand Slurry
	<input checked="" type="checkbox"/> Chipped Bentonite
	For monitoring wells and monitoring well boreholes only
	<input type="checkbox"/> Bentonite Chips
	<input type="checkbox"/> Granular Bentonite
	<input type="checkbox"/> Bentonite-Cement Grout
	<input type="checkbox"/> Bentonite - Sand Slurry

(5) Sealing Material Used	From (Ft.)	To (Ft.)	Mix Ratio or Mud Weight
Concrete	Surface	0.5	
3/8" bentonite chips	0.5	15.0	

(6) Comments _____

(7) Name of Person or Firm Doing Sealing Work Sigma Environmental		Date of Abandonment 6/24/08
Signature of Person Doing Work 	Date Signed 6/30/08	
Street or Route 1300 W. Canal St.	Telephone Number 414-643-4200	
City, State, Zip Code Milwaukee, WI 53233		

FOR DNR OR COUNTY USE ONLY	
Date Received	Noted By
Comments	

Notice: Please complete Form 3300-5 and return it to the appropriate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: Drinking Water Watershed/Wastewater Waste Management Remediation/Redevelopment Other _____

(1) GENERAL INFORMATION			(2) FACILITY /OWNER INFORMATION	
WI Unique Well No.	DNR Well ID No.	County Milwaukee	Facility Name 4763 N. 32nd Street	
Common Well Name <u>SSB-3</u> Gov't Lot (if applicable)			Facility ID 341055770	License/Permit/Monitoring No. -
Grid Location NW 1/4 of NE 1/4 of Sec. <u>1</u> ; T. <u>7</u> N; R. <u>21</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W			Street Address of Well 4763 N. 32nd Street	
_____ ft. <input type="checkbox"/> N. <input type="checkbox"/> S, _____ ft. <input type="checkbox"/> E. <input type="checkbox"/> W.			City, Village, or Town Milwaukee	
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Well Location <input checked="" type="checkbox"/>			Present Well Owner _____ Original Owner _____	
Lat _____ ° _____ ' _____ " Long _____ ° _____ ' _____ " or			Street Address or Route of Owner _____	
State Plane _____ ft. N. _____ ft. E. <input type="checkbox"/> S <input type="checkbox"/> C <input type="checkbox"/> N Zone			City, State, Zip Code _____	
Reason For Abandonment no further use		WI Unique Well No. of Replacement Well		

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION		(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL			
Original Construction Date _____		Pump & Piping Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable			
<input type="checkbox"/> Monitoring Well		Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable			
<input type="checkbox"/> Water Well		Screen Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable			
<input type="checkbox"/> Drillhole / Borehole		Casing Left in Place? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Construction Type:		Was Casing Cut Off Below Surface? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug		Did Sealing Material Rise to Surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> Other (Specify) _____		Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Formation Type:		If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Required Method of Placing Sealing Material			
Total Well Depth (ft) _____ Casing Diameter (in.) _____		<input type="checkbox"/> Conductor Pipe - Gravity <input type="checkbox"/> Conductor Pipe - Pumped			
(From ground surface) Casing Depth (ft.) _____		<input checked="" type="checkbox"/> Screened & Poured <input type="checkbox"/> Other (Explain)			
Lower Drillhole Diameter (in.) <u>8.3</u>		(Bentonite Chips)			
Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Sealing Materials			
If Yes, To What Depth? _____ Feet		<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Concrete <input type="checkbox"/> Clay-Sand Slurry <input type="checkbox"/> Bentonite-Sand Slurry <input checked="" type="checkbox"/> Chipped Bentonite			
Depth to Water (Feet) _____		For monitoring wells and monitoring well boreholes only			
		<input type="checkbox"/> Bentonite Chips <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite-Cement Grout <input type="checkbox"/> Bentonite - Sand Slurry			
(5)	Sealing Material Used	From (Ft.)	To (Ft.)		Mix Ratio or Mud Weight
	Concrete	Surface	0.5		
	3/8" bentonite chips	0.5	15.0		

(6) Comments _____

(7) Name of Person or Firm Doing Sealing Work Sigma Environmental		Date of Abandonment 6/24/08
Signature of Person Doing Work 		Date Signed 6/30/08
Street or Route 1300 W. Canal St.	Telephone Number 414-643-4200	
City, State, Zip Code Milwaukee, WI 53233		

FOR DNR OR COUNTY USE ONLY	
Date Received	Noted By
Comments	

ATTACHMENT D
Monitoring Well Construction Forms

Route To: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name 4763 N. 32nd Street	Local Grid Location of Well ft. <input type="checkbox"/> N. <input type="checkbox"/> E. <input type="checkbox"/> S. <input type="checkbox"/> W.	Well Name SMW-1
Facility License, Permit or Monitoring No.	Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Well Location <input checked="" type="checkbox"/>	Wis. Unique Well No. VU104 DNR Well Number
Facility ID 341055770	Lat. _____ Long. _____ or St. Plane _____ ft. N. _____ ft. E. S/C/N	Date Well Installed 06/23/2008
Type of Well Well Code 11/mw	Section Location of Waste/Source NW 1/4 of NE 1/4 of Sec. 1, T. 7 N, R. 21 <input checked="" type="checkbox"/> E <input type="checkbox"/> W	Well Installed By: (Person's Name and Firm) Randy Boart Longyear
Distance from Waste/Source ft. _____	Location of Well Relative to Waste/Source u <input type="checkbox"/> Upgradient s <input type="checkbox"/> Sidegradient d <input type="checkbox"/> Downgradient n <input type="checkbox"/> Not Known	Gov. Lot Number

- A. Protective pipe, top elevation _____ ft. Site
- B. Well casing, top elevation _____ ft. Site
- C. Land surface elevation _____ ft. Site
- D. Surface seal, bottom _____ ft. Site or 1.0 ft.

12. USCS classification of soil near screen:
 GP GM GC GW SW SP
 SM SC ML MH CL CH
 Bedrock

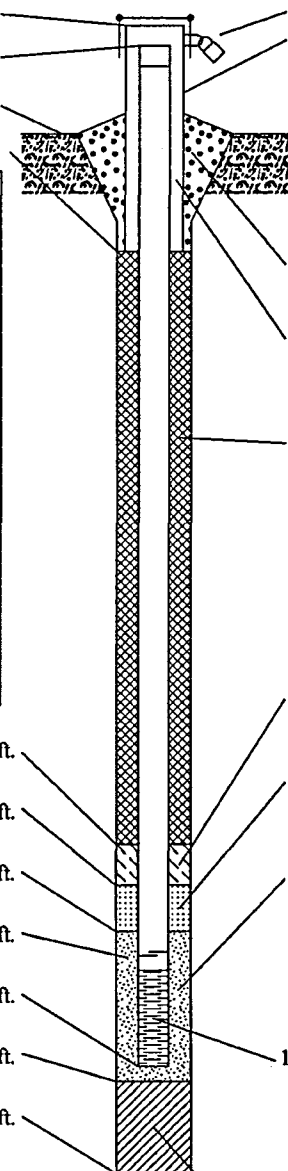
13. Sieve analysis attached? Yes No

14. Drilling method used: Rotary 5 0
 Hollow Stem Auger 4 1
 _____ Other

15. Drilling fluid used: Water 0 2 Air 0 1
 Drilling Mud 0 3 None 9 9

16. Drilling additives used? Yes No
 Describe _____

17. Source of water (attach analysis, if required):



- 1. Cap and lock? Yes No
- 2. Protective cover pipe:
 - a. Inside diameter: 9.0 in.
 - b. Length: 1.0 ft.
 - c. Material: Steel 0 4
compression cap Other
 - d. Additional protection? Yes No
If yes, describe: _____
- 3. Surface seal: Bentonite 3 0
Concrete 0 1
Other
- 4. Material between well casing and protective pipe: Bentonite 3 0
Other
- 5. Annular space seal:
 - a. Granular/Chipped Bentonite 3 3
 - b. _____ Lbs/gal mud weight ... Bentonite-sand slurry 3 5
 - c. _____ Lbs/gal mud weight ... Bentonite slurry 3 1
 - d. _____ % Bentonite ... Bentonite-cement grout 5 0
 - e. _____ Ft³ volume added for any of the above
 - f. How installed: Tremie 0 1
Tremie pumped 0 2
Gravity 0 8
- 6. Bentonite seal:
 - a. Bentonite granules 3 3
 - b. 1/4 in. 3/8 in. 1/2 in. Bentonite chips 3 2
 - c. _____ Other
- 7. Fine sand material: Manufacturer, product name & mesh size
a. #4000
b. Volume added _____ ft³
- 8. Filter pack material: Manufacturer, product name & mesh size
a. #5 - Red Flint
b. Volume added _____ ft³
- 9. Well casing: Flush threaded PVC schedule 40 2 3
Flush threaded PVC schedule 80 2 4
Other
- 10. Screen material: PVC
a. Screen Type: Factory cut 1 1
Continuous slot 0 1
Other
- b. Manufacturer _____
- c. Slot size: 0.010 in.
- d. Slotted length: 15.0 ft.
- 11. Backfill material (below filter pack): None 1 4
Other

- E. Bentonite seal, top _____ ft. Site or 1.0 ft.
- F. Fine sand, top _____ ft. Site or 6.0 ft.
- G. Filter pack, top _____ ft. Site or 7.0 ft.
- H. Screen joint, top _____ ft. Site or 9.0 ft.
- I. Well bottom _____ ft. Site or 24.0 ft.
- J. Filter pack, bottom _____ ft. Site or 25.0 ft.
- K. Borehole, bottom _____ ft. Site or 25.0 ft.
- L. Borehole, diameter 8.3 in.
- M. O.D. well casing 2.25 in.
- N. I.D. well casing 2.00 in.

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature *[Signature]* Firm Sigma Environmental Services, Inc. Tel: (414) 643-4200
 1300 W. Canal Street Milwaukee, WI 53233 Fax: (414) 643-4210

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

Route To: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name 4763 N. 32nd Street		Local Grid Location of Well ft. <input type="checkbox"/> N. <input type="checkbox"/> E. <input type="checkbox"/> S. <input type="checkbox"/> W.		Well Name SMW-2	
Facility License, Permit or Monitoring No.		Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Well Location <input checked="" type="checkbox"/>		Wis. Unique Well No. DNR Well Number	
Facility ID 341055770		Lat. _____ Long. _____ or		Date Well Installed 06/27/2008	
Type of Well Well Code 11/mw		St. Plane _____ ft. N. _____ ft. E. S/C/N		Well Installed By: (Person's Name and Firm) Tony Kapugi	
Distance from Waste/Source ft.		Section Location of Waste/Source NW 1/4 of NE 1/4 of Sec. 1, T. 7 N, R. 21 E		Location of Well Relative to Waste/Source u <input type="checkbox"/> Upgradient s <input type="checkbox"/> Sidegradient d <input type="checkbox"/> Downgradient n <input type="checkbox"/> Not Known	
Enf. Stds. Apply <input type="checkbox"/>		Gov. Lot Number		On-Site	

A. Protective pipe, top elevation _____ ft. Site
B. Well casing, top elevation _____ ft. Site
C. Land surface elevation _____ ft. Site
D. Surface seal, bottom _____ ft. Site or 2.0 ft.

12. USCS classification of soil near screen:
GP GM GC GW SW SP
SM SC ML MH CL CH
Bedrock

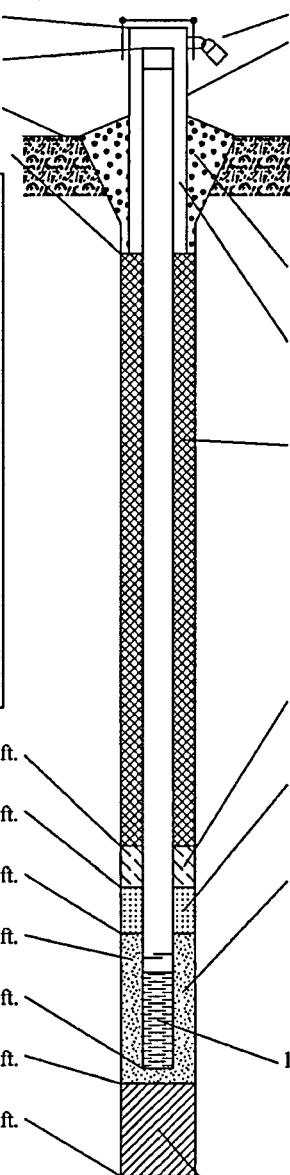
13. Sieve analysis attached? Yes No

14. Drilling method used: Rotary 50
Hollow Stem Auger 41
Other

15. Drilling fluid used: Water 02 Air 01
Drilling Mud 03 None 99

16. Drilling additives used? Yes No
Describe _____

17. Source of water (attach analysis, if required):



1. Cap and lock? Yes No

2. Protective cover pipe:
a. Inside diameter: 4.0 in.
b. Length: 4.0 ft.
c. Material: Steel 04
compression cap Other

d. Additional protection? Yes No
If yes, describe: _____

3. Surface seal: Bentonite 30
Concrete 01
native Other

4. Material between well casing and protective pipe:
Bentonite 30
sand Other

5. Annular space seal:
a. Granular/Chipped Bentonite 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry 35
c. _____ Lbs/gal mud weight . . . Bentonite slurry 31
d. _____ % Bentonite . . . Bentonite-cement grout 50
e. _____ Ft³ volume added for any of the above
f. How installed: Tremie 01
Tremie pumped 02
Gravity 08

6. Bentonite seal:
a. Bentonite granules 33
b. 1/4 in. 3/8 in. 1/2 in. Bentonite chips 32
c. _____ Other

7. Fine sand material: Manufacturer, product name & mesh size
a. #4000
b. Volume added _____ ft³

8. Filter pack material: Manufacturer, product name & mesh size
a. #5
b. Volume added _____ ft³

9. Well casing: Flush threaded PVC schedule 40 23
Flush threaded PVC schedule 80 24
Other

10. Screen material: PVC
a. Screen Type: Factory cut 11
Continuous slot 01
Other

b. Manufacturer _____
c. Slot size: 0.010 in.
d. Slotted length: 15.0 ft.

11. Backfill material (below filter pack): None 14
Other

E. Bentonite seal, top _____ ft. Site or 2.0 ft.
F. Fine sand, top _____ ft. Site or 11.0 ft.
G. Filter pack, top _____ ft. Site or 13.0 ft.
H. Screen joint, top _____ ft. Site or 15.0 ft.
I. Well bottom _____ ft. Site or 30.0 ft.
J. Filter pack, bottom _____ ft. Site or 30.0 ft.
K. Borehole, bottom _____ ft. Site or 30.0 ft.
L. Borehole, diameter 8.3 in.
M. O.D. well casing 2.25 in.
N. I.D. well casing 2.00 in.

I hereby certify that the information on this form is true and correct to the best of my knowledge.
Signature _____ Firm Sigma Environmental Services, Inc.
1300 W. Canal Street Milwaukee, WI 53233 Tel: (414) 643-4200
Fax: (414) 643-4210

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Route To: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name 4763 N. 32nd Street	Local Grid Location of Well _____ ft. <input type="checkbox"/> N. _____ ft. <input type="checkbox"/> E. _____ ft. <input type="checkbox"/> S. _____ ft. <input type="checkbox"/> W.	Well Name SMW-3
Facility License, Permit or Monitoring No.	Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/>) or Well Location <input checked="" type="checkbox"/> Lat. _____ ' _____ " Long. _____ ' _____ " or	Wis. Unique Well No. _____ DNR Well Number _____
Facility ID 341055770	St. Plane _____ ft. N. _____ ft. E. S/C/N	Date Well Installed 06/27/2008
Type of Well Well Code 11/mw	Section Location of Waste/Source NW 1/4 of NE 1/4 of Sec. 1, T. 7 N, R. 21 <input checked="" type="checkbox"/> E <input type="checkbox"/> W	Well Installed By: (Person's Name and Firm) Tony Kapugi
Distance from Waste/ Source _____ ft.	Location of Well Relative to Waste/Source u <input type="checkbox"/> Upgradient s <input type="checkbox"/> Sidegradient d <input type="checkbox"/> Downgradient n <input type="checkbox"/> Not Known	Gov. Lot Number _____
Enf. Stds. Apply <input type="checkbox"/>		On-Site

A. Protective pipe, top elevation _____ ft. Site

B. Well casing, top elevation _____ ft. Site

C. Land surface elevation _____ ft. Site

D. Surface seal, bottom _____ ft. Site or 8.0 ft.

12. USCS classification of soil near screen:

GP GM GC GW SW SP
 SM SC ML MH CL CH
 Bedrock

13. Sieve analysis attached? Yes No

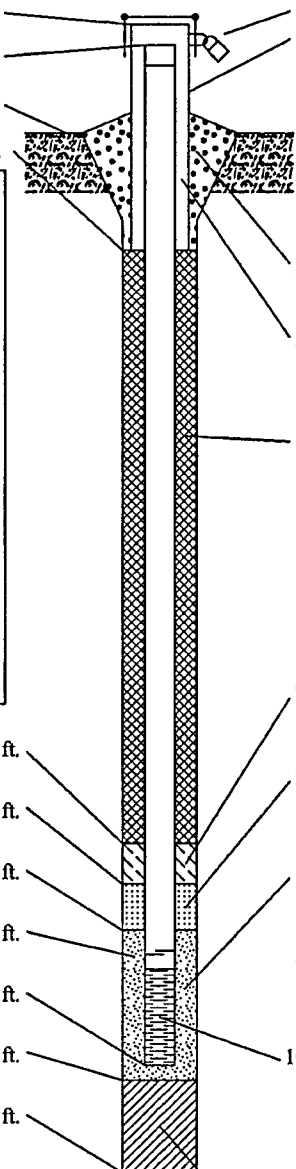
14. Drilling method used: Rotary 50
 Hollow Stem Auger 41
 Geoprobe Other

15. Drilling fluid used: Water 02 Air 01
 Drilling Mud 03 None 99

16. Drilling additives used? Yes No

Describe _____

17. Source of water (attach analysis, if required):



1. Cap and lock? Yes No

2. Protective cover pipe:
 a. Inside diameter: _____ in.
 b. Length: _____ ft.
 c. Material: Steel 04
 Other

d. Additional protection? Yes No
 If yes, describe: _____

3. Surface seal: Bentonite 30
 Concrete 01
 Other

4. Material between well casing and protective pipe:
 Bentonite 30
 Other

5. Annular space seal: a. Granular/Chipped Bentonite 33
 b. _____ Lbs/gal mud weight ... Bentonite-sand slurry 35
 c. _____ Lbs/gal mud weight ... Bentonite slurry 31
 d. _____ % Bentonite ... Bentonite-cement grout 50
 e. _____ Ft³ volume added for any of the above
 f. How installed: Tremie 01
 Tremie pumped 02
 Gravity 08

6. Bentonite seal: a. Bentonite granules 33
 b. 1/4 in. 3/8 in. 1/2 in. Bentonite chips 32
 c. _____ Other

7. Fine sand material: Manufacturer, product name & mesh size
 a. _____
 b. Volume added _____ ft³

8. Filter pack material: Manufacturer, product name & mesh size
 a. #5
 b. Volume added _____ ft³

9. Well casing: Flush threaded PVC schedule 40 23
 Flush threaded PVC schedule 80 24
 Other

10. Screen material: PVC
 a. Screen Type: Factory cut 11
 Continuous slot 01
 Other
 b. Manufacturer _____
 c. Slot size: 0.010 in.
 d. Slotted length: 15.0 ft.

11. Backfill material (below filter pack): None 14
 Other

E. Bentonite seal, top _____ ft. Site or 0.0 ft.

F. Fine sand, top _____ ft. Site or _____ ft.

G. Filter pack, top _____ ft. Site or 8.0 ft.

H. Screen joint, top _____ ft. Site or 10.0 ft.

I. Well bottom _____ ft. Site or 25.0 ft.

J. Filter pack, bottom _____ ft. Site or 25.0 ft.

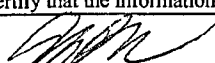
K. Borehole, bottom _____ ft. Site or 25.0 ft.

L. Borehole, diameter 2.0 in.

M. O.D. well casing 1.25 in.

N. I.D. well casing 1.00 in.

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature  Firm Sigma Environmental Services, Inc.
 1300 W. Canal Street Milwaukee, WI 53233 Tel: (414) 643-4200
 Fax: (414) 643-4210

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

ATTACHMENT E
Monitoring Well Development Forms

Route to: Watershed/Wastewater Waste Management

Remediation/Redevelopment Other

Facility/Project Name <u>Reinhart Boerner</u>	County Name <u>Milw.</u>	Well Name <u>SMW-1</u>
Facility License, Permit or Monitoring Number	County Code ---	Wis. Unique Well Number <u>VU104</u>
		DNR Well ID Number ---

1. Can this well be purged dry? Yes No

2. Well development method

- surged with bailer and bailed 41
- surged with bailer and pumped 61
- surged with block and bailed 42
- surged with block and pumped 62
- surged with block, bailed and pumped 70
- compressed air 20
- bailed only 10
- pumped only 51
- pumped slowly 50
- Other

3. Time spent developing well 60 min.

4. Depth of well (from top of well casing) 23.55 ft.

5. Inside diameter of well 2.0 in.

6. Volume of water in filter pack and well casing _____ gal.

7. Volume of water removed from well 10 gal.

8. Volume of water added (if any) None gal.

9. Source of water added None

10. Analysis performed on water added? Yes No
(If yes, attach results)

17. Additional comments on development:

11. Depth to Water Before Development After Development

(from top of well casing) a. 21.23 ft. Dry ft.

Date b. 06/30/2008 06/30/2008
m m d d y y y y m m d d y y y y

Time c. 9:00 a.m. p.m. 10:00 a.m. p.m.

12. Sediment in well bottom 0.0 inches 0.0 inches

13. Water clarity Clear 10 Clear 20
Turbid 15 Turbid 25
(Describe) slight turbid slight turbid

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids _____ mg/l _____ mg/l

15. COD _____ mg/l _____ mg/l

16. Well developed by: Name (first, last) and Firm

First Name: David Last Name: Dailey

Firm: Sigma Env.

Name and Address of Facility Contact/Owner/Responsible Party

First Name: _____ Last Name: _____

Facility/Firm: _____

Street: _____

City/State/Zip: _____

I hereby certify that the above information is true and correct to the best of my knowledge.

Signature: David Dailey

Print Name: David Dailey

Firm: Sigma Env.

Route to: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

Facility/Project Name <u>Reinhart Boerner</u>	County Name <u>Milw.</u>	Well Name <u>5mw-3</u>
Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number
		DNR Well ID Number

1. Can this well be purged dry? Yes No
2. Well development method
- surged with bailer and bailed 41
 - surged with bailer and pumped 61
 - surged with block and bailed 42
 - surged with block and pumped 62
 - surged with block, bailed and pumped 70
 - compressed air 20
 - bailed only 10
 - pumped only 51
 - pumped slowly 50
 - Other
3. Time spent developing well 60 min.
4. Depth of well (from top of well casing) 24.75 ft.
5. Inside diameter of well 1.0 in.
6. Volume of water in filter pack and well casing _____ gal.
7. Volume of water removed from well 3.0 gal.
8. Volume of water added (if any) None gal.
9. Source of water added None
10. Analysis performed on water added? Yes No
(If yes, attach results)

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. <u>13.02</u> ft.	<u>22.97</u> ft.
Date	b. <u>06/30/2008</u> m m d d y y y y	<u>06/30/2008</u> m m d d y y y y
Time	c. <u>10:00</u> <input checked="" type="checkbox"/> a.m. <input type="checkbox"/> p.m.	<u>11:00</u> <input checked="" type="checkbox"/> a.m. <input type="checkbox"/> p.m.
12. Sediment in well bottom	_____ inches	_____ inches
13. Water clarity	Clear <input type="checkbox"/> 10 Turbid <input type="checkbox"/> 15 (Describe) <u>slight turbid</u>	Clear <input type="checkbox"/> 20 Turbid <input type="checkbox"/> 25 (Describe) <u>slight turbid</u>
Fill in if drilling fluids were used and well is at solid waste facility:		
14. Total suspended solids	_____ mg/l	_____ mg/l
15. COD	_____ mg/l	_____ mg/l

16. Well developed by: Name (first, last) and Firm

First Name: David Last Name: Dailey

Firm: Sigma Env.

17. Additional comments on development:

Name and Address of Facility Contact/Owner/Responsible Party

First Name: _____ Last Name: _____

Facility/Firm: _____

Street: _____

City/State/Zip: _____

I hereby certify that the above information is true and correct to the best of my knowledge.

Signature: David Dailey

Print Name: David Dailey

Firm: Sigma Env.

NOTE: See instructions for more information including a list of county codes and well type codes.

ATTACHMENT F
Soil Laboratory Analytical Reports

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

KRISTIN KURZKA
 SIGMA ENVIRONMENTAL
 1300 W. CANAL STREET
 MILWAUKEE, WI 53233

Report Date 30-Jun-08

Project Name BISHOPS CREEK
 Project # 10909
 Lab Code 5017398A
 Sample ID SMW-1 1-3
 Sample Matrix Soil
 Sample Date 6/23/2008

Invoice # E17398

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	79.1	%			1	5021	6/25/2008	6/25/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	6.2	mg/kg	0.27		1	6010B	6/28/2008	6/28/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A	6/27/2008	6/27/2008	BLE	1
Chromium, Trivalent	59	mg/kg	0.098	0.5	1	6010B	6/28/2008	6/28/2008	ESC	1
Lead, Total	14	mg/kg	0.096	0.25	1	6010B	6/28/2008	6/28/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	< 13	ug/kg	13	40	1	M8270	6/25/2008	6/25/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	6/25/2008	6/25/2008	MJR	1
Anthracene	< 8.8	ug/kg	8.8	28	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(a)anthracene	10.4 "J"	ug/kg	10	33	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(a)pyrene	< 7.7	ug/kg	7.7	24	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(b)fluoranthene	< 11	ug/kg	11	36	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(g,h,i)perylene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(k)fluoranthene	< 11	ug/kg	11	36	1	M8270	6/25/2008	6/25/2008	MJR	1
Chrysene	9.3 "J"	ug/kg	6.8	22	1	M8270	6/25/2008	6/25/2008	MJR	1
Dibenzo(a,h)anthracene	< 9.7	ug/kg	9.7	31	1	M8270	6/25/2008	6/25/2008	MJR	1

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 Project # 10909

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Lab Code 5017398A
 Sample ID SMW-1 1-3
 Sample Matrix Soil
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	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Fluoranthene	15.6 "J"	ug/kg	11	33	1	M8270	6/25/2008	6/25/2008	MJR	1
Fluorene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Indeno(1,2,3-cd)pyrene	< 9.9	ug/kg	9.9	31	1	M8270	6/25/2008	6/25/2008	MJR	1
1-Methyl naphthalene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
2-Methyl naphthalene	< 9.4	ug/kg	9.4	30	1	M8270	6/25/2008	6/25/2008	MJR	1
Naphthalene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Phenanthrene	12 "J"	ug/kg	9.4	30	1	M8270	6/25/2008	6/25/2008	MJR	1
Pyrene	12.9 "J"	ug/kg	9.9	32	1	M8270	6/25/2008	6/25/2008	MJR	1
PCB'S										
PCB-1016	< 4.3	ug/kg	4.3	14	1	EPA 8082		6/27/2008	SUB	1
PCB-1221	< 13	ug/kg	13	40	1	EPA 8082		6/27/2008	SUB	1
PCB-1232	< 3.1	ug/kg	3.1	10	1	EPA 8082		6/27/2008	SUB	1
PCB-1242	< 5.5	ug/kg	5.5	18	1	EPA 8082		6/27/2008	SUB	1
PCB-1248	< 3.3	ug/kg	3.3	11	1	EPA 8082		6/27/2008	SUB	1
PCB-1254	< 2.1	ug/kg	2.1	6.6	1	EPA 8082		6/27/2008	SUB	1
PCB-1260	< 4.1	ug/kg	4.1	14	1	EPA 8082		6/27/2008	SUB	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		6/26/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		6/26/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		6/26/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		6/26/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		6/26/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		6/26/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		6/26/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		6/26/2008	CJR	1
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		6/26/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		6/26/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		6/26/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		6/26/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		6/26/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		6/26/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		6/26/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		6/26/2008	CJR	1

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 Sample Matrix Soil
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	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		6/26/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		6/26/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		6/26/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B		6/26/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B		6/26/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B		6/26/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		6/26/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		6/26/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		6/26/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		6/26/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		6/26/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		6/26/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		6/26/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B		6/26/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		6/26/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B		6/26/2008	CJR	1
o-Xylene	< 15	ug/kg	15	47	1	8260B		6/26/2008	CJR	1

Lab Code 5017398B
 Sample ID SMW-1 11-13
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.2	%			1	5021		6/25/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	3.2	mg/kg	0.27	1	1	6010B		6/28/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		6/27/2008	BLE	1
Chromium, Trivalent	19	mg/kg	0.098	0.5	1	6010B		6/28/2008	ESC	1
Lead, Total	6.7	mg/kg	0.096	0.25	1	6010B		6/28/2008	ESC	1

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 Sample Matrix Soil
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	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 13	ug/kg	13	40	1	M8270	6/25/2008	6/25/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	6/25/2008	6/25/2008	MJR	1
Anthracene	< 8.8	ug/kg	8.8	28	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(a)anthracene	< 10	ug/kg	10	33	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(a)pyrene	< 7.7	ug/kg	7.7	24	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(b)fluoranthene	< 11	ug/kg	11	36	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(g,h,i)perylene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(k)fluoranthene	< 11	ug/kg	11	36	1	M8270	6/25/2008	6/25/2008	MJR	1
Chrysene	11.5 "J"	ug/kg	6.8	22	1	M8270	6/25/2008	6/25/2008	MJR	1
Dibenzo(a,h)anthracene	< 9.7	ug/kg	9.7	31	1	M8270	6/25/2008	6/25/2008	MJR	1
Fluoranthene	< 11	ug/kg	11	33	1	M8270	6/25/2008	6/25/2008	MJR	1
Fluorene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Indeno(1,2,3-cd)pyrene	< 9.9	ug/kg	9.9	31	1	M8270	6/25/2008	6/25/2008	MJR	1
1-Methyl naphthalene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
2-Methyl naphthalene	< 9.4	ug/kg	9.4	30	1	M8270	6/25/2008	6/25/2008	MJR	1
Naphthalene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Phenanthrene	< 9.4	ug/kg	9.4	30	1	M8270	6/25/2008	6/25/2008	MJR	1
Pyrene	< 9.9	ug/kg	9.9	32	1	M8270	6/25/2008	6/25/2008	MJR	1
PCB'S										
PCB-1016	< 4.3	ug/kg	4.3	14	1	EPA 8082		6/27/2008	SUB	1
PCB-1221	< 13	ug/kg	13	40	1	EPA 8082		6/27/2008	SUB	1
PCB-1232	< 3.1	ug/kg	3.1	10	1	EPA 8082		6/27/2008	SUB	1
PCB-1242	< 5.5	ug/kg	5.5	18	1	EPA 8082		6/27/2008	SUB	1
PCB-1248	< 3.3	ug/kg	3.3	11	1	EPA 8082		6/27/2008	SUB	1
PCB-1254	< 2.1	ug/kg	2.1	6.6	1	EPA 8082		6/27/2008	SUB	1
PCB-1260	< 4.1	ug/kg	4.1	14	1	EPA 8082		6/27/2008	SUB	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		6/26/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		6/26/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		6/26/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		6/26/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		6/26/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		6/26/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		6/26/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		6/26/2008	CJR	1
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		6/26/2008	CJR	1

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Lab Code 5017398B
 Sample ID SMW-1 11-13
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B	6/26/2008	6/26/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B	6/26/2008	6/26/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B	6/26/2008	6/26/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B	6/26/2008	6/26/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B	6/26/2008	6/26/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B	6/26/2008	6/26/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B	6/26/2008	6/26/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B	6/26/2008	6/26/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B	6/26/2008	6/26/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B	6/26/2008	6/26/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B	6/26/2008	6/26/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B	6/26/2008	6/26/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B	6/26/2008	6/26/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B	6/26/2008	6/26/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B	6/26/2008	6/26/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B	6/26/2008	6/26/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B	6/26/2008	6/26/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B	6/26/2008	6/26/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B	6/26/2008	6/26/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B	6/26/2008	6/26/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B	6/26/2008	6/26/2008	CJR	1
o-Xylene	< 15	ug/kg	15	47	1	8260B	6/26/2008	6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

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Lab Code 5017398C
 Sample ID SSB-1 1-3
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	94.5	%			1	5021		6/25/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	14	mg/kg	0.27	1	1	6010B		6/28/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		6/27/2008	BLE	1
Chromium, Trivalent	540	mg/kg	0.098	0.5	1	6010B		6/28/2008	ESC	1
Lead, Total	160	mg/kg	0.096	0.25	1	6010B		6/28/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	420	ug/kg	65	200	5	M8270	6/25/2008	6/25/2008	MJR	1
Acenaphthylene	112 "J"	ug/kg	70	220	5	M8270	6/25/2008	6/25/2008	MJR	1
Anthracene	1510	ug/kg	44	140	5	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(a)anthracene	2160	ug/kg	50	165	5	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(a)pyrene	2400	ug/kg	38.5	120	5	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(b)fluoranthene	2860	ug/kg	55	180	5	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(g,h,i)perylene	1400	ug/kg	60	190	5	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(k)fluoranthene	1150	ug/kg	55	180	5	M8270	6/25/2008	6/25/2008	MJR	1
Chrysene	2420	ug/kg	34	110	5	M8270	6/25/2008	6/25/2008	MJR	1
Dibenzo(a,h)anthracene	360	ug/kg	48.5	155	5	M8270	6/25/2008	6/25/2008	MJR	1
Fluoranthene	5900	ug/kg	55	165	5	M8270	6/25/2008	6/25/2008	MJR	1
Fluorene	560	ug/kg	60	190	5	M8270	6/25/2008	6/25/2008	MJR	1
Indeno(1,2,3-cd)pyrene	1220	ug/kg	49.5	155	5	M8270	6/25/2008	6/25/2008	MJR	1
1-Methyl naphthalene	248	ug/kg	60	190	5	M8270	6/25/2008	6/25/2008	MJR	1
2-Methyl naphthalene	166	ug/kg	47	150	5	M8270	6/25/2008	6/25/2008	MJR	1
Naphthalene	251	ug/kg	60	190	5	M8270	6/25/2008	6/25/2008	MJR	1
Phenanthrene	4200	ug/kg	47	150	5	M8270	6/25/2008	6/25/2008	MJR	1
Pyrene	4700	ug/kg	49.5	160	5	M8270	6/25/2008	6/25/2008	MJR	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		6/26/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		6/26/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		6/26/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		6/26/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		6/26/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		6/26/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		6/26/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398C
 Sample ID SSB-1 1-3
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		6/26/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		6/26/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		6/26/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		6/26/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		6/26/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		6/26/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		6/26/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		6/26/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		6/26/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		6/26/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		6/26/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B		6/26/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
Naphthalene	139 "J"	ug/kg	117	373	1	8260B		6/26/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B		6/26/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		6/26/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		6/26/2008	CJR	1
Toluene	26.9 "J"	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		6/26/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		6/26/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		6/26/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		6/26/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		6/26/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
1,2,4-Trimethylbenzene	41 "J"	ug/kg	20	63	1	8260B		6/26/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		6/26/2008	CJR	1
m&p-Xylene	62 "J"	ug/kg	33	104	1	8260B		6/26/2008	CJR	1
o-Xylene	34 "J"	ug/kg	15	47	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
Project # 10909

Invoice # E17398

Lab Code 5017398D
Sample ID SSB-1 7-9
Sample Matrix Soil
Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	89.6	%			1	5021		6/25/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	7.3	mg/kg	0.27		1	6010B		6/28/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		6/27/2008	BLE	1
Chromium, Trivalent	49	mg/kg	0.098	0.5	1	6010B		6/28/2008	ESC	1
Lead, Total	17	mg/kg	0.096	0.25	1	6010B		6/28/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	55	ug/kg	13	40	1	M8270	6/25/2008	6/25/2008	MJR	1
Acenaphthylene	20.5 "J"	ug/kg	14	44	1	M8270	6/25/2008	6/25/2008	MJR	1
Anthracene	254	ug/kg	8.8	28	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(a)anthracene	410	ug/kg	10	33	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(a)pyrene	430	ug/kg	7.7	24	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(b)fluoranthene	510	ug/kg	11	36	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(g,h,i)perylene	251	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(k)fluoranthene	167	ug/kg	11	36	1	M8270	6/25/2008	6/25/2008	MJR	1
Chrysene	400	ug/kg	6.8	22	1	M8270	6/25/2008	6/25/2008	MJR	1
Dibenzo(a,h)anthracene	75	ug/kg	9.7	31	1	M8270	6/25/2008	6/25/2008	MJR	1
Fluoranthene	960	ug/kg	11	33	1	M8270	6/25/2008	6/25/2008	MJR	1
Fluorene	85	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Indeno(1,2,3-cd)pyrene	212	ug/kg	9.9	31	1	M8270	6/25/2008	6/25/2008	MJR	1
1-Methyl naphthalene	43	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
2-Methyl naphthalene	39	ug/kg	9.4	30	1	M8270	6/25/2008	6/25/2008	MJR	1
Naphthalene	41	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Phenanthrene	720	ug/kg	9.4	30	1	M8270	6/25/2008	6/25/2008	MJR	1
Pyrene	780	ug/kg	9.9	32	1	M8270	6/25/2008	6/25/2008	MJR	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		6/26/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		6/26/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		6/26/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		6/26/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		6/26/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		6/26/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		6/26/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398D
 Sample ID SSB-1 7-9
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		6/26/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		6/26/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		6/26/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		6/26/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		6/26/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		6/26/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		6/26/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		6/26/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		6/26/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		6/26/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		6/26/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B		6/26/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B		6/26/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B		6/26/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		6/26/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		6/26/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		6/26/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		6/26/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		6/26/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		6/26/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		6/26/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B		6/26/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		6/26/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B		6/26/2008	CJR	1
o-Xylene	< 15	ug/kg	15	47	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398E
 Sample ID SSB-2 1-3
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	81.8	%			1	5021		6/25/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	9.2	mg/kg	0.27	1	1	6010B		6/28/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		6/27/2008	BLE	1
Chromium, Trivalent	180	mg/kg	0.098	0.5	1	6010B		6/28/2008	ESC	1
Lead, Total	26	mg/kg	0.096	0.25	1	6010B		6/28/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	< 13	ug/kg	13	40	1	M8270	6/25/2008	6/25/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	6/25/2008	6/25/2008	MJR	1
Anthracene	25.9 "J"	ug/kg	8.8	28	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(a)anthracene	70	ug/kg	10	33	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(a)pyrene	65	ug/kg	7.7	24	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(b)fluoranthene	90	ug/kg	11	36	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(g,h,i)perylene	46	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Benzo(k)fluoranthene	31.2 "J"	ug/kg	11	36	1	M8270	6/25/2008	6/25/2008	MJR	1
Chrysene	82	ug/kg	6.8	22	1	M8270	6/25/2008	6/25/2008	MJR	1
Dibenzo(a,h)anthracene	< 9.7	ug/kg	9.7	31	1	M8270	6/25/2008	6/25/2008	MJR	1
Fluoranthene	143	ug/kg	11	33	1	M8270	6/25/2008	6/25/2008	MJR	1
Fluorene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Indeno(1,2,3-cd)pyrene	34	ug/kg	9.9	31	1	M8270	6/25/2008	6/25/2008	MJR	1
1-Methyl naphthalene	44	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
2-Methyl naphthalene	34	ug/kg	9.4	30	1	M8270	6/25/2008	6/25/2008	MJR	1
Naphthalene	20.6 "J"	ug/kg	12	38	1	M8270	6/25/2008	6/25/2008	MJR	1
Phenanthrene	124	ug/kg	9.4	30	1	M8270	6/25/2008	6/25/2008	MJR	1
Pyrene	140	ug/kg	9.9	32	1	M8270	6/25/2008	6/25/2008	MJR	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		6/26/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		6/26/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		6/26/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		6/26/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		6/26/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		6/26/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		6/26/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398E
 Sample ID SSB-2 1-3
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		6/26/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		6/26/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		6/26/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		6/26/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		6/26/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		6/26/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		6/26/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		6/26/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		6/26/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		6/26/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		6/26/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B		6/26/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B		6/26/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B		6/26/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		6/26/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		6/26/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		6/26/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		6/26/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		6/26/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		6/26/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		6/26/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B		6/26/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		6/26/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B		6/26/2008	CJR	1
o-Xylene	< 15	ug/kg	15	47	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398F
 Sample ID SSB-2 11-13
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.9	%			1	5021		6/25/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	4.4	mg/kg	0.27		1	6010B		6/28/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		6/27/2008	BLE	1
Chromium, Trivalent	18	mg/kg	0.098	0.5	1	6010B		6/28/2008	ESC	1
Lead, Total	7.9	mg/kg	0.096	0.25	1	6010B		6/28/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	< 13	ug/kg	13	40	1	M8270	6/25/2008	6/26/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	6/25/2008	6/26/2008	MJR	1
Anthracene	< 8.8	ug/kg	8.8	28	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(a)anthracene	< 10	ug/kg	10	33	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(a)pyrene	< 7.7	ug/kg	7.7	24	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(b)fluoranthene	< 11	ug/kg	11	36	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(g,h,i)perylene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(k)fluoranthene	< 11	ug/kg	11	36	1	M8270	6/25/2008	6/26/2008	MJR	1
Chrysene	12.7 "J"	ug/kg	6.8	22	1	M8270	6/25/2008	6/26/2008	MJR	1
Dibenzo(a,h)anthracene	< 9.7	ug/kg	9.7	31	1	M8270	6/25/2008	6/26/2008	MJR	1
Fluoranthene	< 11	ug/kg	11	33	1	M8270	6/25/2008	6/26/2008	MJR	1
Fluorene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Indeno(1,2,3-cd)pyrene	< 9.9	ug/kg	9.9	31	1	M8270	6/25/2008	6/26/2008	MJR	1
1-Methyl naphthalene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
2-Methyl naphthalene	< 9.4	ug/kg	9.4	30	1	M8270	6/25/2008	6/26/2008	MJR	1
Naphthalene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Phenanthrene	< 9.4	ug/kg	9.4	30	1	M8270	6/25/2008	6/26/2008	MJR	1
Pyrene	< 9.9	ug/kg	9.9	32	1	M8270	6/25/2008	6/26/2008	MJR	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		6/26/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		6/26/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		6/26/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		6/26/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		6/26/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		6/26/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		6/26/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398F
 Sample ID SSB-2 11-13
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B	6/26/2008	6/26/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B	6/26/2008	6/26/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B	6/26/2008	6/26/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B	6/26/2008	6/26/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B	6/26/2008	6/26/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B	6/26/2008	6/26/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B	6/26/2008	6/26/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B	6/26/2008	6/26/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B	6/26/2008	6/26/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B	6/26/2008	6/26/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B	6/26/2008	6/26/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B	6/26/2008	6/26/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B	6/26/2008	6/26/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B	6/26/2008	6/26/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B	6/26/2008	6/26/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B	6/26/2008	6/26/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B	6/26/2008	6/26/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B	6/26/2008	6/26/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B	6/26/2008	6/26/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B	6/26/2008	6/26/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B	6/26/2008	6/26/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B	6/26/2008	6/26/2008	CJR	1
o-Xylene	< 15	ug/kg	15	47	1	8260B	6/26/2008	6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398G
 Sample ID SSB-3 1-3
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	81.4	%			1	5021		6/25/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	20	mg/kg	0.27	1	1	6010B		6/28/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		6/27/2008	BLE	1
Chromium, Trivalent	1600	mg/kg	0.098	0.5	1	6010B		6/28/2008	ESC	1
Lead, Total	88	mg/kg	0.096	0.25	1	6010B		6/28/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	30.4 "J"	ug/kg	13	40	1	M8270	6/25/2008	6/26/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	6/25/2008	6/26/2008	MJR	1
Anthracene	57	ug/kg	8.8	28	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(a)anthracene	44	ug/kg	10	33	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(a)pyrene	26.5	ug/kg	7.7	24	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(b)fluoranthene	39	ug/kg	11	36	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(g,h,i)perylene	36 "J"	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(k)fluoranthene	11.2 "J"	ug/kg	11	36	1	M8270	6/25/2008	6/26/2008	MJR	1
Chrysene	51	ug/kg	6.8	22	1	M8270	6/25/2008	6/26/2008	MJR	1
Dibenzo(a,h)anthracene	< 9.7	ug/kg	9.7	31	1	M8270	6/25/2008	6/26/2008	MJR	1
Fluoranthene	127	ug/kg	11	33	1	M8270	6/25/2008	6/26/2008	MJR	1
Fluorene	55	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Indeno(1,2,3-cd)pyrene	14.8 "J"	ug/kg	9.9	31	1	M8270	6/25/2008	6/26/2008	MJR	1
1-Methyl naphthalene	169	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
2-Methyl naphthalene	169	ug/kg	9.4	30	1	M8270	6/25/2008	6/26/2008	MJR	1
Naphthalene	122	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Phenanthrene	251	ug/kg	9.4	30	1	M8270	6/25/2008	6/26/2008	MJR	1
Pyrene	112	ug/kg	9.9	32	1	M8270	6/25/2008	6/26/2008	MJR	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		6/26/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		6/26/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		6/26/2008	CJR	1
sec-Butylbenzene	196	ug/kg	25	81	1	8260B		6/26/2008	CJR	1
n-Butylbenzene	450	ug/kg	35	110	1	8260B		6/26/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		6/26/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		6/26/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
Project # 10909

Invoice # E17398

Lab Code 5017398G
Sample ID SSB-3 1-3
Sample Matrix Soil
Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B	6/26/2008	6/26/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B	6/26/2008	6/26/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B	6/26/2008	6/26/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B	6/26/2008	6/26/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1-Dichloroethane	30.7 "J"	ug/kg	22	69	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B	6/26/2008	6/26/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B	6/26/2008	6/26/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B	6/26/2008	6/26/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B	6/26/2008	6/26/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B	6/26/2008	6/26/2008	CJR	1
Ethylbenzene	122	ug/kg	16	52	1	8260B	6/26/2008	6/26/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B	6/26/2008	6/26/2008	CJR	1
Isopropylbenzene	119	ug/kg	30	95	1	8260B	6/26/2008	6/26/2008	CJR	1
p-Isopropyltoluene	273	ug/kg	30	95	1	8260B	6/26/2008	6/26/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B	6/26/2008	6/26/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B	6/26/2008	6/26/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B	6/26/2008	6/26/2008	CJR	1
n-Propylbenzene	350	ug/kg	29	93	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B	6/26/2008	6/26/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B	6/26/2008	6/26/2008	CJR	1
Toluene	450	ug/kg	23	72	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B	6/26/2008	6/26/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B	6/26/2008	6/26/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,4-Trimethylbenzene	1660	ug/kg	20	63	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3,5-Trimethylbenzene	420	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B	6/26/2008	6/26/2008	CJR	1
m&p-Xylene	214	ug/kg	33	104	1	8260B	6/26/2008	6/26/2008	CJR	1
o-Xylene	40 "J"	ug/kg	15	47	1	8260B	6/26/2008	6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398H
 Sample ID SSB-3 5-7
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	80.8	%			1	5021		6/25/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	7.1	mg/kg	0.27	1	1	6010B		6/28/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		6/27/2008	BLE	1
Chromium, Trivalent	47	mg/kg	0.098	0.5	1	6010B		6/28/2008	ESC	1
Lead, Total	20	mg/kg	0.096	0.25	1	6010B		6/28/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	< 13	ug/kg	13	40	1	M8270	6/25/2008	6/26/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	6/25/2008	6/26/2008	MJR	1
Anthracene	< 8.8	ug/kg	8.8	28	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(a)anthracene	< 10	ug/kg	10	33	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(a)pyrene	< 7.7	ug/kg	7.7	24	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(b)fluoranthene	< 11	ug/kg	11	36	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(g,h,i)perylene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(k)fluoranthene	< 11	ug/kg	11	36	1	M8270	6/25/2008	6/26/2008	MJR	1
Chrysene	< 6.8	ug/kg	6.8	22	1	M8270	6/25/2008	6/26/2008	MJR	1
Dibenzo(a,h)anthracene	< 9.7	ug/kg	9.7	31	1	M8270	6/25/2008	6/26/2008	MJR	1
Fluoranthene	< 11	ug/kg	11	33	1	M8270	6/25/2008	6/26/2008	MJR	1
Fluorene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Indeno(1,2,3-cd)pyrene	< 9.9	ug/kg	9.9	31	1	M8270	6/25/2008	6/26/2008	MJR	1
1-Methyl naphthalene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
2-Methyl naphthalene	< 9.4	ug/kg	9.4	30	1	M8270	6/25/2008	6/26/2008	MJR	1
Naphthalene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Phenanthrene	12.8 "J"	ug/kg	9.4	30	1	M8270	6/25/2008	6/26/2008	MJR	1
Pyrene	< 9.9	ug/kg	9.9	32	1	M8270	6/25/2008	6/26/2008	MJR	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		6/26/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		6/26/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		6/26/2008	CJR	1
sec-Butylbenzene	176	ug/kg	25	81	1	8260B		6/26/2008	CJR	1
n-Butylbenzene	266	ug/kg	35	110	1	8260B		6/26/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		6/26/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		6/26/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398H
 Sample ID SSB-3 5-7
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		6/26/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		6/26/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		6/26/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		6/26/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		6/26/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		6/26/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		6/26/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		6/26/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		6/26/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		6/26/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
Ethylbenzene	7500	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		6/26/2008	CJR	1
Isopropylbenzene	1350	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
p-Isopropyltoluene	124	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B		6/26/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B		6/26/2008	CJR	1
n-Propylbenzene	1360	ug/kg	29	93	1	8260B		6/26/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		6/26/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		6/26/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		6/26/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		6/26/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		6/26/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		6/26/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		6/26/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
1,2,4-Trimethylbenzene	3010	ug/kg	20	63	1	8260B		6/26/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		6/26/2008	CJR	1
m&p-Xylene	18700	ug/kg	33	104	1	8260B		6/26/2008	CJR	1
o-Xylene	142	ug/kg	15	47	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398I
 Sample ID SHA-1 1-3
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	79.8	%			1	5021		6/25/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	23	mg/kg	0.27	1	1	6010B		6/28/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		6/27/2008	BLE	1
Chromium, Trivalent	250	mg/kg	0.098	0.5	1	6010B		6/28/2008	ESC	1
Lead, Total	140	mg/kg	0.096	0.25	1	6010B		6/28/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	271	ug/kg	13	40	1	M8270	6/25/2008	6/26/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	6/25/2008	6/26/2008	MJR	1
Anthracene	1010	ug/kg	8.8	28	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(a)anthracene	2960	ug/kg	10	33	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(a)pyrene	2560	ug/kg	7.7	24	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(b)fluoranthene	3500	ug/kg	11	36	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(g,h,i)perylene	1630	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(k)fluoranthene	1000	ug/kg	11	36	1	M8270	6/25/2008	6/26/2008	MJR	1
Chrysene	2590	ug/kg	6.8	22	1	M8270	6/25/2008	6/26/2008	MJR	1
Dibenzo(a,h)anthracene	460	ug/kg	9.7	31	1	M8270	6/25/2008	6/26/2008	MJR	1
Fluoranthene	6600	ug/kg	11	33	1	M8270	6/25/2008	6/26/2008	MJR	1
Fluorene	272	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Indeno(1,2,3-cd)pyrene	1460	ug/kg	9.9	31	1	M8270	6/25/2008	6/26/2008	MJR	1
1-Methyl naphthalene	94	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
2-Methyl naphthalene	97	ug/kg	9.4	30	1	M8270	6/25/2008	6/26/2008	MJR	1
Naphthalene	72	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Phenanthrene	3500	ug/kg	9.4	30	1	M8270	6/25/2008	6/26/2008	MJR	1
Pyrene	5100	ug/kg	9.9	32	1	M8270	6/25/2008	6/26/2008	MJR	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		6/26/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		6/26/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		6/26/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		6/26/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		6/26/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		6/26/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		6/26/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398I
 Sample ID SHA-1 1-3
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B	6/26/2008	6/26/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B	6/26/2008	6/26/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B	6/26/2008	6/26/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B	6/26/2008	6/26/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B	6/26/2008	6/26/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B	6/26/2008	6/26/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B	6/26/2008	6/26/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B	6/26/2008	6/26/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B	6/26/2008	6/26/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B	6/26/2008	6/26/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B	6/26/2008	6/26/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B	6/26/2008	6/26/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B	6/26/2008	6/26/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B	6/26/2008	6/26/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B	6/26/2008	6/26/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B	6/26/2008	6/26/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B	6/26/2008	6/26/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B	6/26/2008	6/26/2008	CJR	1
Toluene	34 "J"	ug/kg	23	72	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B	6/26/2008	6/26/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B	6/26/2008	6/26/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B	6/26/2008	6/26/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B	6/26/2008	6/26/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B	6/26/2008	6/26/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B	6/26/2008	6/26/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B	6/26/2008	6/26/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B	6/26/2008	6/26/2008	CJR	1
o-Xylene	15.9 "J"	ug/kg	15	47	1	8260B	6/26/2008	6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398J
 Sample ID SHA-1 6-9
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.3	%			1	5021		6/25/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	6.9	mg/kg	0.27		1	6010B		6/28/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		6/27/2008	BLE	1
Chromium, Trivalent	34	mg/kg	0.098	0.5	1	6010B		6/28/2008	ESC	1
Lead, Total	12	mg/kg	0.096	0.25	1	6010B		6/28/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	< 13	ug/kg	13	40	1	M8270	6/25/2008	6/26/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	6/25/2008	6/26/2008	MJR	1
Anthracene	< 8.8	ug/kg	8.8	28	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(a)anthracene	27.2 "J"	ug/kg	10	33	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(a)pyrene	23.1 "J"	ug/kg	7.7	24	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(b)fluoranthene	35 "J"	ug/kg	11	36	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(g,h,i)perylene	17.9 "J"	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Benzo(k)fluoranthene	13.6 "J"	ug/kg	11	36	1	M8270	6/25/2008	6/26/2008	MJR	1
Chrysene	34	ug/kg	6.8	22	1	M8270	6/25/2008	6/26/2008	MJR	1
Dibenzo(a,h)anthracene	< 9.7	ug/kg	9.7	31	1	M8270	6/25/2008	6/26/2008	MJR	1
Fluoranthene	54	ug/kg	11	33	1	M8270	6/25/2008	6/26/2008	MJR	1
Fluorene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Indeno(1,2,3-cd)pyrene	14.7 "J"	ug/kg	9.9	31	1	M8270	6/25/2008	6/26/2008	MJR	1
1-Methyl naphthalene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
2-Methyl naphthalene	< 9.4	ug/kg	9.4	30	1	M8270	6/25/2008	6/26/2008	MJR	1
Naphthalene	< 12	ug/kg	12	38	1	M8270	6/25/2008	6/26/2008	MJR	1
Phenanthrene	31.6	ug/kg	9.4	30	1	M8270	6/25/2008	6/26/2008	MJR	1
Pyrene	41	ug/kg	9.9	32	1	M8270	6/25/2008	6/26/2008	MJR	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		6/26/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		6/26/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		6/26/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		6/26/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		6/26/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		6/26/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		6/26/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
 Project # 10909

Invoice # E17398

Lab Code 5017398J
 Sample ID SHA-1 6-9
 Sample Matrix Soil
 Sample Date 6/23/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		6/26/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		6/26/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		6/26/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		6/26/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		6/26/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		6/26/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		6/26/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		6/26/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		6/26/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		6/26/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		6/26/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		6/26/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		6/26/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B		6/26/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		6/26/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B		6/26/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B		6/26/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B		6/26/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B		6/26/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		6/26/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		6/26/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		6/26/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B		6/26/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		6/26/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		6/26/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		6/26/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		6/26/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		6/26/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		6/26/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B		6/26/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		6/26/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		6/26/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B		6/26/2008	CJR	1
o-Xylene	< 15	ug/kg	15	47	1	8260B		6/26/2008	CJR	1

Project Name BISHOPS CREEK
Project # 10909

Invoice # E17398

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code *Comment*

1 Laboratory QC within limits.

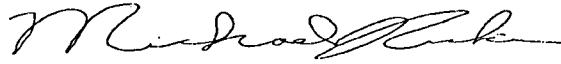
BLE denotes sub contract lab - Certification #445023150

ESC denotes sub contract lab - Certification #998093910

SUB denotes sub contract lab - Certification #999999999

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight.

Authorized Signature



CHAIN & CUSTODY RECORD

Synergy

Environmental Lab, Inc.

Chain # No. 578

Page 1 of 1 30

Lab I.D. #	
Account No. :	Quote No.:
Project #:	0909
Sampler: (signature) <i>[Signature]</i>	

 1990 Prospect Ct. • Appleton, WI 54914
 920-830-2455 • FAX 920-733-0631

<input checked="" type="checkbox"/> Sample Handling Request
<input type="checkbox"/> Rush Analysis Date Required
(Rushes accepted only with prior authorization)
<input type="checkbox"/> Normal Turn Around

Project (Name / Location): <i>Bishops Creek</i>								Analysis Requested								Other Analysis																									
Reports To: <i>[Signature] Kristin Kurda</i>				Invoice To: <i>Sare</i>				DRO (Mod DRO Sep 95)		GRO (Mod GRO Sep 95)		IRON		LEAD		NITRATE / NITRITE		PAH (EPA 8270)		PVC (EPA 8021)		PVC + NAPHTHALENE		SULFATE		VOC DW (EPA 524.2)		VOC (EPA 8260)		8-PCRA METALS		Pb		Lead		Arsenic		Hexavalent Chromium		Trivalent Chromium	
Company <i>Sigma Environmental</i>				Company																																					
Address <i>1300 W. Canal St.</i>				Address																																					
City State Zip <i>Milwaukee, WI 53233</i>				City State Zip																																					
Phone <i>414-643-4200</i>				Phone																																					
FAX <i>414-643-4210</i>				FAX																																					
Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	IRON	LEAD	NITRATE / NITRITE	PAH (EPA 8270)	PVC (EPA 8021)	PVC + NAPHTHALENE	SULFATE	VOC DW (EPA 524.2)	VOC (EPA 8260)	8-PCRA METALS	Pb	Lead	Arsenic	Hexavalent Chromium	Trivalent Chromium															
5017390A	SMW-1 1-3	6/23	13:30		X		4	S	<i>MeOH, SS</i>						X				X	X	X	X	X	X	X	X															
B	SMW-1 11-13	6/23	13:40		X		4								X				X	X	X	X	X	X	X	X															
C	SSB-1 1-3	6/23	16:00		X		3								X				X	X	X	X	X	X	X	X															
D	SSB-1 7-9	6/23	16:10		X		3								X				X	X	X	X	X	X	X	X															
E	SSB-2 1-3	6/24	8:30		X		3								X				X	X	X	X	X	X	X	X															
F	SSB-2 11-13	6/24	8:40		X		3								X				X	X	X	X	X	X	X	X															
G	SSB-3 1-3	6/24	10:00		X		3								X				X	X	X	X	X	X	X	X															
H	SSB-3 5-7	6/24	10:05		X		3								X				X	X	X	X	X	X	X	X															
I	SHA-1 1-3	6/24	12:00		X		3								X				X	X	X	X	X	X	X	X															
J	SHA-1 6-9	6/24	12:05		X		3								X				X	X	X	X	X	X	X	X															

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

Sample Integrity - To be completed by receiving lab Method of Shipment: <i>Overnight</i> Temp. of Temp. Blank: _____ °C On Ice: <input checked="" type="checkbox"/> Cooler seal intact upon receipt: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Relinquished By: (sign) <i>[Signature]</i>	Time <i>13:00</i>	Date <i>6/24</i>	Received By: (sign) _____	Time _____	Date _____
	Received in Laboratory By: <i>[Signature]</i> Time: <i>9:15</i> Date: <i>6-25-0</i>					

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

KRISTIN KURZKA
SIGMA ENVIRONMENTAL
1300 W. CANAL STREET
MILWAUKEE, WI 53233

Report Date 03-Jul-08

Project Name BISHOP'S CREEK
Project # 10909

Invoice # E17429

Lab Code 5017429A
Sample ID SMW-2, 2-4'
Sample Matrix Soil
Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.1	%			1	5021		7/2/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	9.3	mg/kg	0.27	1	1	6010B		7/2/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		7/1/2008	BLE	1
Chromium, Trivalent	140	mg/kg	0.098	0.5	1	6010B		7/2/2008	ESC	1
Lead, Total	31	mg/kg	0.48	1.25	5	6010B		7/3/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	< 13	ug/kg	13	40	1	M8270	7/2/2008	7/2/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	7/2/2008	7/2/2008	MJR	1
Anthracene	35	ug/kg	8.8	28	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(a)anthracene	102	ug/kg	10	33	1	M8270	7/2/2008	7/2/2008	MJR	2
Benzo(a)pyrene	113	ug/kg	7.7	24	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(b)fluoranthene	136	ug/kg	11	36	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(g,h,i)perylene	71	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(k)fluoranthene	53	ug/kg	11	36	1	M8270	7/2/2008	7/2/2008	MJR	1
Chrysene	125	ug/kg	6.8	22	1	M8270	7/2/2008	7/2/2008	MJR	1
Dibenzo(a,h)anthracene	15.7 "J"	ug/kg	9.7	31	1	M8270	7/2/2008	7/2/2008	MJR	1

Project Name BISHOP'S CREEK
 Project # 10909

Invoice # E17429

Lab Code 5017429A
 Sample ID SMW-2, 2-4'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Fluoranthene	212	ug/kg	11	33	1	M8270	7/2/2008	7/2/2008	MJR	2
Fluorene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Indeno(1,2,3-cd)pyrene	52	ug/kg	9.9	31	1	M8270	7/2/2008	7/2/2008	MJR	1
1-Methyl naphthalene	26 "J"	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
2-Methyl naphthalene	15.9 "J"	ug/kg	9.4	30	1	M8270	7/2/2008	7/2/2008	MJR	1
Naphthalene	18.7 "J"	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Phenanthrene	105	ug/kg	9.4	30	1	M8270	7/2/2008	7/2/2008	MJR	2
Pyrene	183	ug/kg	9.9	32	1	M8270	7/2/2008	7/2/2008	MJR	2
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		7/1/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		7/1/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		7/1/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		7/1/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		7/1/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		7/1/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		7/1/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		7/1/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		7/1/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		7/1/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		7/1/2008	CJR	1
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		7/1/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		7/1/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		7/1/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		7/1/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		7/1/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		7/1/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		7/1/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		7/1/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		7/1/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		7/1/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		7/1/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		7/1/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		7/1/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		7/1/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B		7/1/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		7/1/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B		7/1/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B		7/1/2008	CJR	1

Project Name BISHOP'S CREEK
 Project # 10909

Invoice # E17429

Lab Code 5017429A
 Sample ID SMW-2, 2-4'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Methylene chloride	< 44	ug/kg	44	140	1	8260B		7/1/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B		7/1/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B		7/1/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		7/1/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		7/1/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		7/1/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		7/1/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		7/1/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		7/1/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		7/1/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		7/1/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		7/1/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B		7/1/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		7/1/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B		7/1/2008	CJR	1
o-Xylene	< 15	ug/kg	15	47	1	8260B		7/1/2008	CJR	1

Lab Code 5017429B
 Sample ID SMW-2, 6-8'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.2	%			1	5021		7/2/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	12	mg/kg	0.27	1	1	6010B		7/2/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		7/1/2008	BLE	1
Chromium, Trivalent	27	mg/kg	0.098	0.5	1	6010B		7/2/2008	ESC	1
Lead, Total	23	mg/kg	0.48	1.25	5	6010B		7/3/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	< 13	ug/kg	13	40	1	M8270	7/2/2008	7/2/2008	MJR	1
Accnaphthylene	< 14	ug/kg	14	44	1	M8270	7/2/2008	7/2/2008	MJR	1
Anthracene	34	ug/kg	8.8	28	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(a)anthracene	67	ug/kg	10	33	1	M8270	7/2/2008	7/2/2008	MJR	2
Benzo(a)pyrene	63	ug/kg	7.7	24	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(b)fluoranthene	83	ug/kg	11	36	1	M8270	7/2/2008	7/2/2008	MJR	1

Project Name BISHOP'S CREEK
 Project # 10909

Invoice # E17429

Lab Code 5017429B
 Sample ID SMW-2, 6-8'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Benzo(g,h,i)perylene	50	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(k)fluoranthene	41	ug/kg	11	36	1	M8270	7/2/2008	7/2/2008	MJR	1
Chrysene	89	ug/kg	6.8	22	1	M8270	7/2/2008	7/2/2008	MJR	1
Dibenzo(a,h)anthracene	10.9 "J"	ug/kg	9.7	31	1	M8270	7/2/2008	7/2/2008	MJR	1
Fluoranthene	164	ug/kg	11	33	1	M8270	7/2/2008	7/2/2008	MJR	2
Fluorene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Indeno(1,2,3-cd)pyrene	37	ug/kg	9.9	31	1	M8270	7/2/2008	7/2/2008	MJR	1
1-Methyl naphthalene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
2-Methyl naphthalene	< 9.4	ug/kg	9.4	30	1	M8270	7/2/2008	7/2/2008	MJR	1
Naphthalene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Phenanthrene	94	ug/kg	9.4	30	1	M8270	7/2/2008	7/2/2008	MJR	2
Pyrene	152	ug/kg	9.9	32	1	M8270	7/2/2008	7/2/2008	MJR	2
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		7/1/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		7/1/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		7/1/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		7/1/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		7/1/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		7/1/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		7/1/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		7/1/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		7/1/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		7/1/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		7/1/2008	CJR	1
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		7/1/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		7/1/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		7/1/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		7/1/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		7/1/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		7/1/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		7/1/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		7/1/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		7/1/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		7/1/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		7/1/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		7/1/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		7/1/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		7/1/2008	CJR	1

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 Project # 10909

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Lab Code 5017429B
 Sample ID SMW-2, 6-8'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Ethylbenzene	< 16	ug/kg	16	52	1	8260B		7/1/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		7/1/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B		7/1/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B		7/1/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B		7/1/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B		7/1/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B		7/1/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		7/1/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		7/1/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		7/1/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		7/1/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		7/1/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		7/1/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		7/1/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		7/1/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		7/1/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B		7/1/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		7/1/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B		7/1/2008	CJR	1
o-Xylene	< 15	ug/kg	15	47	1	8260B		7/1/2008	CJR	1

Lab Code 5017429C
 Sample ID SMW-3, 2-4'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.0	%			1	5021		7/2/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	5.2	mg/kg	0.27	1	1	6010B		7/2/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		7/1/2008	BLE	1
Chromium, Trivalent	23	mg/kg	0.098	0.5	1	6010B		7/2/2008	ESC	1
Lead, Total	17	mg/kg	0.096	0.25	1	6010B		7/3/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	< 13	ug/kg	13	40	1	M8270	7/2/2008	7/2/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	7/2/2008	7/2/2008	MJR	1

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Lab Code 5017429C
 Sample ID SMW-3, 2-4'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Anthracene	8.8 "J"	ug/kg	8.8	28	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(a)anthracene	24.9 "J"	ug/kg	10	33	1	M8270	7/2/2008	7/2/2008	MJR	2
Benzo(a)pyrene	20.4 "J"	ug/kg	7.7	24	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(b)fluoranthene	37	ug/kg	11	36	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(g,h,i)perylene	20.2 "J"	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(k)fluoranthene	18.5 "J"	ug/kg	11	36	1	M8270	7/2/2008	7/2/2008	MJR	1
Chrysene	40	ug/kg	6.8	22	1	M8270	7/2/2008	7/2/2008	MJR	1
Dibenzo(a,h)anthracene	< 9.7	ug/kg	9.7	31	1	M8270	7/2/2008	7/2/2008	MJR	1
Fluoranthene	57	ug/kg	11	33	1	M8270	7/2/2008	7/2/2008	MJR	2
Fluorene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Indeno(1,2,3-cd)pyrene	17.6 "J"	ug/kg	9.9	31	1	M8270	7/2/2008	7/2/2008	MJR	1
1-Methyl naphthalene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
2-Methyl naphthalene	< 9.4	ug/kg	9.4	30	1	M8270	7/2/2008	7/2/2008	MJR	1
Naphthalene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Phenanthrene	24 "J"	ug/kg	9.4	30	1	M8270	7/2/2008	7/2/2008	MJR	2
Pyrene	51	ug/kg	9.9	32	1	M8270	7/2/2008	7/2/2008	MJR	2
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		7/1/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		7/1/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		7/1/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		7/1/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		7/1/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		7/1/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		7/1/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		7/1/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		7/1/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		7/1/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		7/1/2008	CJR	1
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		7/1/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		7/1/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		7/1/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		7/1/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		7/1/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		7/1/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		7/1/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		7/1/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		7/1/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		7/1/2008	CJR	1

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Lab Code 5017429C
 Sample ID SMW-3, 2-4'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		7/1/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		7/1/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		7/1/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		7/1/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B		7/1/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		7/1/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B		7/1/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B		7/1/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B		7/1/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B		7/1/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B		7/1/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		7/1/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		7/1/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		7/1/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		7/1/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		7/1/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		7/1/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		7/1/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		7/1/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		7/1/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B		7/1/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		7/1/2008	CJR	1
m&p-Xylenc	< 33	ug/kg	33	104	1	8260B		7/1/2008	CJR	1
o-Xylenc	< 15	ug/kg	15	47	1	8260B		7/1/2008	CJR	1

Lab Code 5017429D
 Sample ID SMW-3, 6-8'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.6	%			1	5021		6/30/2008	MDK	1
Organic										
PCB'S										
PCB-1016	< 14	ug/kg	0.002	4.3	1	EPA 8082		7/2/2008	SUB	1
PCB-1221	< 40	ug/kg	0.005	13	1	EPA 8082		7/2/2008	SUB	1
PCB-1232	< 10	ug/kg	0.007	3.1	1	EPA 8082		7/2/2008	SUB	1
PCB-1242	< 18	ug/kg	0.005	5.5	1	EPA 8082		7/2/2008	SUB	1

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 Sample ID SMW-3, 6-8'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
PCB-1248	< 11	ug/kg	0.003	3.3	1	EPA 8082		7/2/2008	SUB	1
PCB-1254	< 6.6	ug/kg	0.005	2.1	1	EPA 8082		7/2/2008	SUB	1
PCB-1260	40	ug/kg	0.003	4.1	1	EPA 8082		7/2/2008	SUB	1

Lab Code 5017429E
 Sample ID SMW-3, 13-15'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.4	%			1	5021		7/2/2008	MDK	1
Inorganic										
Metals										
Arsenic, Total	2.0	mg/kg	0.27	1	1	6010B		7/2/2008	ESC	1
Chromium, Hexavalent	< 0.052	mg/kg	0.052	0.17	1	7196A		7/1/2008	BLE	1
Chromium, Trivalent	24	mg/kg	0.098	0.5	1	6010B		7/2/2008	ESC	1
Lead, Total	9.6	mg/kg	0.096	0.25	1	6010B		7/3/2008	ESC	1
Organic										
PAH SIM										
Acenaphthene	< 13	ug/kg	13	40	1	M8270	7/2/2008	7/2/2008	MJR	1
Acenaphthylene	< 14	ug/kg	14	44	1	M8270	7/2/2008	7/2/2008	MJR	1
Anthracene	< 8.8	ug/kg	8.8	28	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(a)anthracene	< 10	ug/kg	10	33	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(a)pyrene	< 7.7	ug/kg	7.7	24	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(b)fluoranthene	< 11	ug/kg	11	36	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(g,h,i)perylene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Benzo(k)fluoranthene	< 11	ug/kg	11	36	1	M8270	7/2/2008	7/2/2008	MJR	1
Chrysene	14.5 "J"	ug/kg	6.8	22	1	M8270	7/2/2008	7/2/2008	MJR	1
Dibenzo(a,h)anthracene	< 9.7	ug/kg	9.7	31	1	M8270	7/2/2008	7/2/2008	MJR	1
Fluoranthene	< 11	ug/kg	11	33	1	M8270	7/2/2008	7/2/2008	MJR	1
Fluorene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Indeno(1,2,3-cd)pyrene	< 9.9	ug/kg	9.9	31	1	M8270	7/2/2008	7/2/2008	MJR	1
1-Methyl naphthalene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
2-Methyl naphthalene	< 9.4	ug/kg	9.4	30	1	M8270	7/2/2008	7/2/2008	MJR	1
Naphthalene	< 12	ug/kg	12	38	1	M8270	7/2/2008	7/2/2008	MJR	1
Phenanthrene	9.6 "J"	ug/kg	9.4	30	1	M8270	7/2/2008	7/2/2008	MJR	1
Pyrene	< 9.9	ug/kg	9.9	32	1	M8270	7/2/2008	7/2/2008	MJR	1
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		7/1/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		7/1/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		7/1/2008	CJR	1

Project Name BISHOP'S CREEK
 Project # 10909

Invoice # E17429

Lab Code 5017429E
 Sample ID SMW-3, 13-15'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Bromoform	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		7/1/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		7/1/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		7/1/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		7/1/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		7/1/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		7/1/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		7/1/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		7/1/2008	CJR	1
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		7/1/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		7/1/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		7/1/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		7/1/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		7/1/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		7/1/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		7/1/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		7/1/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		7/1/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		7/1/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		7/1/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		7/1/2008	CJR	1
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		7/1/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		7/1/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B		7/1/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		7/1/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B		7/1/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B		7/1/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B		7/1/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B		7/1/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B		7/1/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		7/1/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		7/1/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		7/1/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		7/1/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		7/1/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		7/1/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		7/1/2008	CJR	1

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Lab Code 5017429E
 Sample ID SMW-3, 13-15'
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		7/1/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		7/1/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B		7/1/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		7/1/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B		7/1/2008	CJR	1
o-Xylene	< 15	ug/kg	15	47	1	8260B		7/1/2008	CJR	1

Lab Code 5017429F
 Sample ID MEOH BLANK
 Sample Matrix Soil
 Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 20	ug/kg	20	64	1	8260B		7/1/2008	CJR	1
Bromobenzene	< 34	ug/kg	34	107	1	8260B		7/1/2008	CJR	1
Bromodichloromethane	< 16	ug/kg	16	51	1	8260B		7/1/2008	CJR	1
Bromoform	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
tert-Butylbenzene	< 23	ug/kg	23	75	1	8260B		7/1/2008	CJR	1
sec-Butylbenzene	< 25	ug/kg	25	81	1	8260B		7/1/2008	CJR	1
n-Butylbenzene	< 35	ug/kg	35	110	1	8260B		7/1/2008	CJR	1
Carbon Tetrachloride	< 21	ug/kg	21	67	1	8260B		7/1/2008	CJR	1
Chlorobenzene	< 16	ug/kg	16	52	1	8260B		7/1/2008	CJR	1
Chloroethane	< 23	ug/kg	23	73	1	8260B		7/1/2008	CJR	1
Chloroform	< 50	ug/kg	50	160	1	8260B		7/1/2008	CJR	1
Chloromethane	< 43	ug/kg	43	136	1	8260B		7/1/2008	CJR	1
2-Chlorotoluene	< 31	ug/kg	31	97	1	8260B		7/1/2008	CJR	1
4-Chlorotoluene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 37	ug/kg	37	118	1	8260B		7/1/2008	CJR	1
Dibromochloromethane	< 21	ug/kg	21	66	1	8260B		7/1/2008	CJR	1
1,4-Dichlorobenzene	< 42	ug/kg	42	132	1	8260B		7/1/2008	CJR	1
1,3-Dichlorobenzene	< 41	ug/kg	41	130	1	8260B		7/1/2008	CJR	1
1,2-Dichlorobenzene	< 32	ug/kg	32	103	1	8260B		7/1/2008	CJR	1
Dichlorodifluoromethane	< 33	ug/kg	33	105	1	8260B		7/1/2008	CJR	1
1,2-Dichloroethane	< 24	ug/kg	24	75	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethane	< 22	ug/kg	22	69	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethene	< 27	ug/kg	27	87	1	8260B		7/1/2008	CJR	1
cis-1,2-Dichloroethene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
trans-1,2-Dichloroethene	< 29	ug/kg	29	92	1	8260B		7/1/2008	CJR	1
1,2-Dichloropropane	< 19	ug/kg	19	59	1	8260B		7/1/2008	CJR	1
2,2-Dichloropropane	< 115	ug/kg	115	365	1	8260B		7/1/2008	CJR	1
1,3-Dichloropropane	< 21	ug/kg	21	67	1	8260B		7/1/2008	CJR	1

Project Name BISHOP'S CREEK
Project # 10909

Invoice # E17429

Lab Code 5017429F
Sample ID MEOH BLANK
Sample Matrix Soil
Sample Date 6/27/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Di-isopropyl ether	< 15	ug/kg	15	48	1	8260B		7/1/2008	CJR	1
EDB (1,2-Dibromoethane)	< 21	ug/kg	21	66	1	8260B		7/1/2008	CJR	1
Ethylbenzene	< 16	ug/kg	16	52	1	8260B		7/1/2008	CJR	1
Hexachlorobutadiene	< 50	ug/kg	50	159	1	8260B		7/1/2008	CJR	1
Isopropylbenzene	< 30	ug/kg	30	95	1	8260B		7/1/2008	CJR	1
p-Isopropyltoluene	< 30	ug/kg	30	95	1	8260B		7/1/2008	CJR	1
Methylene chloride	< 44	ug/kg	44	140	1	8260B		7/1/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
Naphthalene	< 117	ug/kg	117	373	1	8260B		7/1/2008	CJR	1
n-Propylbenzene	< 29	ug/kg	29	93	1	8260B		7/1/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	25	79	1	8260B		7/1/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 27	ug/kg	27	87	1	8260B		7/1/2008	CJR	1
Tetrachloroethene	< 18	ug/kg	18	57	1	8260B		7/1/2008	CJR	1
Toluene	< 23	ug/kg	23	72	1	8260B		7/1/2008	CJR	1
1,2,4-Trichlorobenzene	< 53	ug/kg	53	169	1	8260B		7/1/2008	CJR	1
1,2,3-Trichlorobenzene	< 87	ug/kg	87	277	1	8260B		7/1/2008	CJR	1
1,1,1-Trichloroethane	< 27	ug/kg	27	84	1	8260B		7/1/2008	CJR	1
1,1,2-Trichloroethane	< 30	ug/kg	30	94	1	8260B		7/1/2008	CJR	1
Trichloroethene (TCE)	< 20	ug/kg	20	65	1	8260B		7/1/2008	CJR	1
Trichlorofluoromethane	< 16	ug/kg	16	51	1	8260B		7/1/2008	CJR	1
1,2,4-Trimethylbenzene	< 20	ug/kg	20	63	1	8260B		7/1/2008	CJR	1
1,3,5-Trimethylbenzene	< 24	ug/kg	24	77	1	8260B		7/1/2008	CJR	1
Vinyl Chloride	< 17	ug/kg	17	56	1	8260B		7/1/2008	CJR	1
m&p-Xylene	< 33	ug/kg	33	104	1	8260B		7/1/2008	CJR	1
o-Xylene	< 15	ug/kg	15	47	1	8260B		7/1/2008	CJR	1

Project Name BISHOP'S CREEK
Project # 10909

Invoice # E17429

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

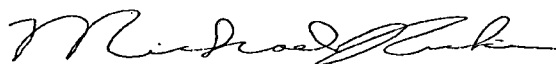
LOQ Limit of Quantitation

Code **Comment**

- 1 Laboratory QC within limits.
- 2 Relative percent difference failed for laboratory spiked samples.
BLE denotes sub contract lab - Certification #445023150
ESC denotes sub contract lab - Certification #998093910
SUB denotes sub contract lab - Certification #999999999

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight.

Authorized Signature



CHAIN OF CUSTODY RECORD



Chain # No. 971

Page 1 of 1

Lab I.D. #
 Account No. : Quote No.:
 Project #: 10909
 Sampler: (signature) *[Signature]*

Synergy Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
 920-830-2455 • FAX 920-733-0631

Sample Handling Request
 Rush Analysis Date Required 3d
 (Rushes accepted only with prior authorization)
 Normal Turn Around

Project (Name / Location): *Bishop's Creek Housing*
 Reports To: *Kristin Kurzka* Invoice To: *Sigma, attn: Accts Payable*
 Company: *Sigma Envir. Svcs.* Company:
 Address: *1300 W. Canal St.* Address:
 City State Zip: *Mt. W., WI 53233* City State Zip:
 Phone: *(414) 643-4200* Phone:
 FAX: *11 4-4210* FAX:

Analysis Requested		Other Analysis														
DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	IRON	LEAD	NITRATE / NITRITE	PAH (EPA 8270)	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	VOC DW (EPA 524.2)	VOC (EPA 8260)	8-PCRA METALS	Chromium - Hexavalent	Chromium - Trivalent	Arsenic	PCBs	PII FI
			✓	✓	✓				✓	✓	✓	✓	✓	✓		
			✓	✓	✓				✓	✓	✓	✓	✓	✓		
			✓	✓	✓				✓	✓	✓	✓	✓	✓		
									✓	✓	✓	✓	✓	✓		
									✓	✓	✓	✓	✓	✓		
									✓	✓	✓	✓	✓	✓		

Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
<i>5017129A</i>	<i>SMW-2, 2-41</i>	<i>6/27</i>					<i>4</i>	<i>S</i>	<i>WWS - no 808 other - none</i>
<i>B</i>	<i>SMW-2, 6-8</i>	<i>6/27</i>					<i>4</i>	<i>S</i>	
<i>C</i>	<i>SMW-2, 2-41</i>	<i>6/27</i>					<i>5</i>	<i>S</i>	
<i>D</i>	<i>SMW-3, 6-8</i>	<i>6/27</i>					<i>1</i>	<i>S</i>	
<i>E</i>	<i>SMW-3, 13-15</i>	<i>6/27</i>					<i>4</i>	<i>S</i>	
<i>F</i>	<i>Method Blank</i>	<i>6/27</i>					<i>1</i>	<i>S</i>	

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

Sample Integrity - To be completed by receiving lab.
 Method of Shipment: *Drum*
 Temp. of Temp. Blank: *7* °C On Ice: *7*
 Cooler seal intact upon receipt: Yes No

Relinquished By: (sign) *[Signature]* Time *6:43pm* Date _____ Received By: (sign) _____ Time _____ Date _____

Received in Laboratory By: *[Signature]* Time: *11:00* Date: *6/28/03*

ATTACHMENT G
Groundwater Laboratory Analytical Reports

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

STEVE MEER
SIGMA ENVIRONMMENTAL
1300 W. CANAL STREET
MILWAUKEE, WI 53233

Report Date 03-Jul-08

Project Name REINHART BOERNER
Project # 10909
Lab Code 5017441A
Sample ID SMW-1
Sample Matrix Water
Sample Date 6/30/2008

Invoice # E17441

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.24	ug/l	0.24	0.75	1	8260B	7/1/2008	7/1/2008	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.4	1	8260B	7/1/2008	7/1/2008	CJR	1
Bromodichloromethane	< 0.3	ug/l	0.3	0.94	1	8260B	7/1/2008	7/1/2008	CJR	1
Bromoform	< 0.7	ug/l	0.7	2.2	1	8260B	7/1/2008	7/1/2008	CJR	1
tert-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B	7/1/2008	7/1/2008	CJR	1
sec-Butylbenzene	< 0.73	ug/l	0.73	2.3	1	8260B	7/1/2008	7/1/2008	CJR	1
n-Butylbenzene	< 0.55	ug/l	0.55	1.8	1	8260B	7/1/2008	7/1/2008	CJR	1
Carbon Tetrachloride	< 0.3	ug/l	0.3	0.96	1	8260B	7/1/2008	7/1/2008	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B	7/1/2008	7/1/2008	CJR	1
Chloroethane	< 0.97	ug/l	0.97	3.1	1	8260B	7/1/2008	7/1/2008	CJR	1
Chloroform	< 0.47	ug/l	0.47	1.5	1	8260B	7/1/2008	7/1/2008	CJR	1
Chloromethane	< 0.5	ug/l	0.5	1.6	1	8260B	7/1/2008	7/1/2008	CJR	1
2-Chlorotoluene	< 0.41	ug/l	0.41	1.3	1	8260B	7/1/2008	7/1/2008	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B	7/1/2008	7/1/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 1.7	ug/l	1.7	5.5	1	8260B	7/1/2008	7/1/2008	CJR	1
Dibromochloromethane	< 0.4	ug/l	0.4	1.3	1	8260B	7/1/2008	7/1/2008	CJR	1
1,4-Dichlorobenzene	< 0.74	ug/l	0.74	2.3	1	8260B	7/1/2008	7/1/2008	CJR	1
1,3-Dichlorobenzene	< 0.67	ug/l	0.67	2.1	1	8260B	7/1/2008	7/1/2008	CJR	1
1,2-Dichlorobenzene	< 0.88	ug/l	0.88	2.8	1	8260B	7/1/2008	7/1/2008	CJR	1
Dichlorodifluoromethane	< 0.76	ug/l	0.76	2.4	1	8260B	7/1/2008	7/1/2008	CJR	1

Project Name REINHART BOERNER
 Project # 10909

Invoice # E17441

Lab Code 5017441A
 Sample ID SMW-1
 Sample Matrix Water
 Sample Date 6/30/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloroethane	< 0.41	ug/l	0.41	1.3	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethane	< 0.59	ug/l	0.59	1.9	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1
cis-1,2-Dichloroethene	< 0.44	ug/l	0.44	1.4	1	8260B		7/1/2008	CJR	1
trans-1,2-Dichloroethene	< 0.61	ug/l	0.61	2	1	8260B		7/1/2008	CJR	1
1,2-Dichloropropane	< 0.27	ug/l	0.27	0.85	1	8260B		7/1/2008	CJR	1
2,2-Dichloropropane	< 0.53	ug/l	0.53	1.7	1	8260B		7/1/2008	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B		7/1/2008	CJR	1
Di-isopropyl ether	< 0.37	ug/l	0.37	1.2	1	8260B		7/1/2008	CJR	1
EDB (1,2-Dibromoethane)	< 0.76	ug/l	0.76	2.4	1	8260B		7/1/2008	CJR	1
Ethylbenzene	< 0.35	ug/l	0.35	1.1	1	8260B		7/1/2008	CJR	1
Hexachlorobutadiene	< 1.7	ug/l	1.7	5.3	1	8260B		7/1/2008	CJR	1
Isopropylbenzene	< 0.6	ug/l	0.6	1.9	1	8260B		7/1/2008	CJR	1
p-Isopropyltoluene	< 0.77	ug/l	0.77	2.5	1	8260B		7/1/2008	CJR	1
Methylene chloride	< 0.99	ug/l	0.99	3.1	1	8260B		7/1/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.7	ug/l	0.7	2.2	1	8260B		7/1/2008	CJR	1
Naphthalene	< 1.8	ug/l	1.8	5.7	1	8260B		7/1/2008	CJR	1
n-Propylbenzene	< 0.54	ug/l	0.54	1.7	1	8260B		7/1/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 0.32	ug/l	0.32	1	1	8260B		7/1/2008	CJR	1
Tetrachloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1
Toluene	< 0.39	ug/l	0.39	1.2	1	8260B		7/1/2008	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.5	1	8260B		7/1/2008	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5	1	8260B		7/1/2008	CJR	1
1,1,1-Trichloroethane	< 0.28	ug/l	0.28	0.9	1	8260B		7/1/2008	CJR	1
1,1,2-Trichloroethane	< 0.39	ug/l	0.39	1.2	1	8260B		7/1/2008	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		7/1/2008	CJR	1
Trichlorofluoromethane	< 0.81	ug/l	0.81	2.6	1	8260B		7/1/2008	CJR	1
1,2,4-Trimethylbenzene	< 0.51	ug/l	0.51	1.6	1	8260B		7/1/2008	CJR	1
1,3,5-Trimethylbenzene	< 0.23	ug/l	0.23	0.74	1	8260B		7/1/2008	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.63	1	8260B		7/1/2008	CJR	1
m&p-Xylene	< 1	ug/l	1	3.2	1	8260B		7/1/2008	CJR	1
o-Xylene	< 0.67	ug/l	0.67	2.1	1	8260B		7/1/2008	CJR	1
Wet Chemistry										
General										
Sulfate, Dissolved	297	mg/l	8.5	26.5	5	5021		7/2/2008	MDK	1

Project Name REINHART BOERNER
 Project # 10909

Invoice # E17441

Lab Code 5017441B
 Sample ID SMW-3
 Sample Matrix Water
 Sample Date 6/30/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	0.018 "J"	ug/l	0.013	0.042	1	M8270	7/1/2008	7/1/2008	MJR	1
Acenaphthylene	0.030 "J"	ug/l	0.015	0.046	1	M8270	7/1/2008	7/1/2008	MJR	1
Anthracene	0.061	ug/l	0.014	0.044	1	M8270	7/1/2008	7/1/2008	MJR	1
Benzo(a)anthracene	0.186	ug/l	0.017	0.053	1	M8270	7/1/2008	7/1/2008	MJR	1
Benzo(a)pyrene	0.185	ug/l	0.016	0.051	1	M8270	7/1/2008	7/1/2008	MJR	1
Benzo(b)fluoranthene	0.235	ug/l	0.01	0.04	1	M8270	7/1/2008	7/1/2008	MJR	1
Benzo(g,h,i)perylene	0.123	ug/l	0.02	0.032	1	M8270	7/1/2008	7/1/2008	MJR	1
Benzo(k)fluoranthene	0.092	ug/l	0.023	0.074	1	M8270	7/1/2008	7/1/2008	MJR	1
Chrysene	0.199	ug/l	0.02	0.064	1	M8270	7/1/2008	7/1/2008	MJR	1
Dibenzo(a,h)anthracene	0.025 "J"	ug/l	0.012	0.038	1	M8270	7/1/2008	7/1/2008	MJR	1
Fluoranthene	0.41	ug/l	0.016	0.052	1	M8270	7/1/2008	7/1/2008	MJR	1
Fluorene	0.033 "J"	ug/l	0.015	0.048	1	M8270	7/1/2008	7/1/2008	MJR	1
Indeno(1,2,3-cd)pyrene	0.097	ug/l	0.013	0.04	1	M8270	7/1/2008	7/1/2008	MJR	1
1-Methyl naphthalene	< 0.018	ug/l	0.018	0.058	1	M8270	7/1/2008	7/1/2008	MJR	1
2-Methyl naphthalene	0.017 "J"	ug/l	0.016	0.05	1	M8270	7/1/2008	7/1/2008	MJR	1
Naphthalene	0.032 "J"	ug/l	0.015	0.048	1	M8270	7/1/2008	7/1/2008	MJR	1
Phenanthrene	0.132	ug/l	0.017	0.055	1	M8270	7/1/2008	7/1/2008	MJR	5
Pyrene	0.35	ug/l	0.016	0.052	1	M8270	7/1/2008	7/1/2008	MJR	1
VOC's										
Benzene	< 0.24	ug/l	0.24	0.75	1	8260B		7/1/2008	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		7/1/2008	CJR	1
Bromodichloromethane	< 0.3	ug/l	0.3	0.94	1	8260B		7/1/2008	CJR	1
Bromoform	< 0.7	ug/l	0.7	2.2	1	8260B		7/1/2008	CJR	1
tert-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		7/1/2008	CJR	1
sec-Butylbenzene	< 0.73	ug/l	0.73	2.3	1	8260B		7/1/2008	CJR	1
n-Butylbenzene	< 0.55	ug/l	0.55	1.8	1	8260B		7/1/2008	CJR	1
Carbon Tetrachloride	< 0.3	ug/l	0.3	0.96	1	8260B		7/1/2008	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		7/1/2008	CJR	1
Chloroethane	< 0.97	ug/l	0.97	3.1	1	8260B		7/1/2008	CJR	1
Chloroform	< 0.47	ug/l	0.47	1.5	1	8260B		7/1/2008	CJR	1
Chloromethane	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1
2-Chlorotoluene	< 0.41	ug/l	0.41	1.3	1	8260B		7/1/2008	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		7/1/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 1.7	ug/l	1.7	5.5	1	8260B		7/1/2008	CJR	1
Dibromochloromethane	< 0.4	ug/l	0.4	1.3	1	8260B		7/1/2008	CJR	1
1,4-Dichlorobenzene	< 0.74	ug/l	0.74	2.3	1	8260B		7/1/2008	CJR	1
1,3-Dichlorobenzene	< 0.67	ug/l	0.67	2.1	1	8260B		7/1/2008	CJR	1
1,2-Dichlorobenzene	< 0.88	ug/l	0.88	2.8	1	8260B		7/1/2008	CJR	1
Dichlorodifluoromethane	< 0.76	ug/l	0.76	2.4	1	8260B		7/1/2008	CJR	1
1,2-Dichloroethane	< 0.41	ug/l	0.41	1.3	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethane	< 0.59	ug/l	0.59	1.9	1	8260B		7/1/2008	CJR	1

Project Name REINHART BOERNER
 Project # 10909

Invoice # E17441

Lab Code 5017441B
 Sample ID SMW-3
 Sample Matrix Water
 Sample Date 6/30/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B	7/1/2008	7/1/2008	CJR	1
cis-1,2-Dichloroethene	< 0.44	ug/l	0.44	1.4	1	8260B	7/1/2008	7/1/2008	CJR	1
trans-1,2-Dichloroethene	< 0.61	ug/l	0.61	2	1	8260B	7/1/2008	7/1/2008	CJR	1
1,2-Dichloropropane	< 0.27	ug/l	0.27	0.85	1	8260B	7/1/2008	7/1/2008	CJR	1
2,2-Dichloropropane	< 0.53	ug/l	0.53	1.7	1	8260B	7/1/2008	7/1/2008	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	7/1/2008	7/1/2008	CJR	1
Di-isopropyl ether	< 0.37	ug/l	0.37	1.2	1	8260B	7/1/2008	7/1/2008	CJR	1
EDB (1,2-Dibromoethane)	< 0.76	ug/l	0.76	2.4	1	8260B	7/1/2008	7/1/2008	CJR	1
Ethylbenzene	< 0.35	ug/l	0.35	1.1	1	8260B	7/1/2008	7/1/2008	CJR	1
Hexachlorobutadiene	< 1.7	ug/l	1.7	5.3	1	8260B	7/1/2008	7/1/2008	CJR	1
Isopropylbenzene	< 0.6	ug/l	0.6	1.9	1	8260B	7/1/2008	7/1/2008	CJR	1
p-Isopropyltoluene	0.90 "J"	ug/l	0.77	2.5	1	8260B	7/1/2008	7/1/2008	CJR	1
Methylene chloride	< 0.99	ug/l	0.99	3.1	1	8260B	7/1/2008	7/1/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.7	ug/l	0.7	2.2	1	8260B	7/1/2008	7/1/2008	CJR	1
Naphthalene	< 1.8	ug/l	1.8	5.7	1	8260B	7/1/2008	7/1/2008	CJR	1
n-Propylbenzene	< 0.54	ug/l	0.54	1.7	1	8260B	7/1/2008	7/1/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	7/1/2008	7/1/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 0.32	ug/l	0.32	1	1	8260B	7/1/2008	7/1/2008	CJR	1
Tetrachloroethene	< 0.5	ug/l	0.5	1.6	1	8260B	7/1/2008	7/1/2008	CJR	1
Toluene	< 0.39	ug/l	0.39	1.2	1	8260B	7/1/2008	7/1/2008	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.5	1	8260B	7/1/2008	7/1/2008	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5	1	8260B	7/1/2008	7/1/2008	CJR	1
1,1,1-Trichloroethane	< 0.28	ug/l	0.28	0.9	1	8260B	7/1/2008	7/1/2008	CJR	1
1,1,2-Trichloroethane	< 0.39	ug/l	0.39	1.2	1	8260B	7/1/2008	7/1/2008	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	7/1/2008	7/1/2008	CJR	1
Trichlorofluoromethane	< 0.81	ug/l	0.81	2.6	1	8260B	7/1/2008	7/1/2008	CJR	1
1,2,4-Trimethylbenzene	< 0.51	ug/l	0.51	1.6	1	8260B	7/1/2008	7/1/2008	CJR	1
1,3,5-Trimethylbenzene	< 0.23	ug/l	0.23	0.74	1	8260B	7/1/2008	7/1/2008	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.63	1	8260B	7/1/2008	7/1/2008	CJR	1
m&p-Xylene	< 1	ug/l	1	3.2	1	8260B	7/1/2008	7/1/2008	CJR	1
o-Xylene	< 0.67	ug/l	0.67	2.1	1	8260B	7/1/2008	7/1/2008	CJR	1

Wet Chemistry

General

Sulfate, Dissolved	102	mg/l	3.4	10.6	2	5021	7/2/2008	7/2/2008	MDK	1
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Project Name REINHART BOERNER
Project # 10909

Invoice # E17441

Lab Code 5017441C
Sample ID DUP
Sample Matrix Water
Sample Date 6/30/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.24	ug/l	0.24	0.75	1	8260B		7/1/2008	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		7/1/2008	CJR	1
Bromodichloromethane	< 0.3	ug/l	0.3	0.94	1	8260B		7/1/2008	CJR	1
Bromoform	< 0.7	ug/l	0.7	2.2	1	8260B		7/1/2008	CJR	1
tert-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		7/1/2008	CJR	1
sec-Butylbenzene	< 0.73	ug/l	0.73	2.3	1	8260B		7/1/2008	CJR	1
n-Butylbenzene	< 0.55	ug/l	0.55	1.8	1	8260B		7/1/2008	CJR	1
Carbon Tetrachloride	< 0.3	ug/l	0.3	0.96	1	8260B		7/1/2008	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		7/1/2008	CJR	1
Chloroethane	< 0.97	ug/l	0.97	3.1	1	8260B		7/1/2008	CJR	1
Chloroform	< 0.47	ug/l	0.47	1.5	1	8260B		7/1/2008	CJR	1
Chloromethane	0.67 "J"	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1
2-Chlorotoluene	< 0.41	ug/l	0.41	1.3	1	8260B		7/1/2008	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		7/1/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 1.7	ug/l	1.7	5.5	1	8260B		7/1/2008	CJR	1
Dibromochloromethane	< 0.4	ug/l	0.4	1.3	1	8260B		7/1/2008	CJR	1
1,4-Dichlorobenzene	< 0.74	ug/l	0.74	2.3	1	8260B		7/1/2008	CJR	1
1,3-Dichlorobenzene	< 0.67	ug/l	0.67	2.1	1	8260B		7/1/2008	CJR	1
1,2-Dichlorobenzene	< 0.88	ug/l	0.88	2.8	1	8260B		7/1/2008	CJR	1
Dichlorodifluoromethane	< 0.76	ug/l	0.76	2.4	1	8260B		7/1/2008	CJR	1
1,2-Dichloroethane	< 0.41	ug/l	0.41	1.3	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethane	< 0.59	ug/l	0.59	1.9	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1
cis-1,2-Dichloroethene	< 0.44	ug/l	0.44	1.4	1	8260B		7/1/2008	CJR	1
trans-1,2-Dichloroethene	< 0.61	ug/l	0.61	2	1	8260B		7/1/2008	CJR	1
1,2-Dichloropropane	< 0.27	ug/l	0.27	0.85	1	8260B		7/1/2008	CJR	1
2,2-Dichloropropane	< 0.53	ug/l	0.53	1.7	1	8260B		7/1/2008	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B		7/1/2008	CJR	1
Di-isopropyl ether	< 0.37	ug/l	0.37	1.2	1	8260B		7/1/2008	CJR	1
EDB (1,2-Dibromoethane)	< 0.76	ug/l	0.76	2.4	1	8260B		7/1/2008	CJR	1
Ethylbenzene	< 0.35	ug/l	0.35	1.1	1	8260B		7/1/2008	CJR	1
Hexachlorobutadiene	< 1.7	ug/l	1.7	5.3	1	8260B		7/1/2008	CJR	1
Isopropylbenzene	< 0.6	ug/l	0.6	1.9	1	8260B		7/1/2008	CJR	1
p-Isopropyltoluene	< 0.77	ug/l	0.77	2.5	1	8260B		7/1/2008	CJR	1
Methylene chloride	< 0.99	ug/l	0.99	3.1	1	8260B		7/1/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.7	ug/l	0.7	2.2	1	8260B		7/1/2008	CJR	1
Naphthalene	< 1.8	ug/l	1.8	5.7	1	8260B		7/1/2008	CJR	1
n-Propylbenzene	< 0.54	ug/l	0.54	1.7	1	8260B		7/1/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 0.32	ug/l	0.32	1	1	8260B		7/1/2008	CJR	1
Tetrachloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1

Project Name REINHART BOERNER
Project # 10909

Invoice # E17441

Lab Code 5017441C
Sample ID DUP
Sample Matrix Water
Sample Date 6/30/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Toluene	< 0.39	ug/l	0.39	1.2	1	8260B		7/1/2008	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.5	1	8260B		7/1/2008	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5	1	8260B		7/1/2008	CJR	1
1,1,1-Trichloroethane	< 0.28	ug/l	0.28	0.9	1	8260B		7/1/2008	CJR	1
1,1,2-Trichloroethane	< 0.39	ug/l	0.39	1.2	1	8260B		7/1/2008	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		7/1/2008	CJR	1
Trichlorofluoromethane	< 0.81	ug/l	0.81	2.6	1	8260B		7/1/2008	CJR	1
1,2,4-Trimethylbenzene	< 0.51	ug/l	0.51	1.6	1	8260B		7/1/2008	CJR	1
1,3,5-Trimethylbenzene	< 0.23	ug/l	0.23	0.74	1	8260B		7/1/2008	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.63	1	8260B		7/1/2008	CJR	1
m&p-Xylene	< 1	ug/l	1	3.2	1	8260B		7/1/2008	CJR	1
o-Xylene	< 0.67	ug/l	0.67	2.1	1	8260B		7/1/2008	CJR	1

Lab Code 5017441D
Sample ID TRIP
Sample Matrix Water
Sample Date 6/30/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.24	ug/l	0.24	0.75	1	8260B		7/1/2008	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		7/1/2008	CJR	1
Bromodichloromethane	< 0.3	ug/l	0.3	0.94	1	8260B		7/1/2008	CJR	1
Bromoform	< 0.7	ug/l	0.7	2.2	1	8260B		7/1/2008	CJR	1
tert-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		7/1/2008	CJR	1
sec-Butylbenzene	< 0.73	ug/l	0.73	2.3	1	8260B		7/1/2008	CJR	1
n-Butylbenzene	< 0.55	ug/l	0.55	1.8	1	8260B		7/1/2008	CJR	1
Carbon Tetrachloride	< 0.3	ug/l	0.3	0.96	1	8260B		7/1/2008	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		7/1/2008	CJR	1
Chloroethane	< 0.97	ug/l	0.97	3.1	1	8260B		7/1/2008	CJR	1
Chloroform	< 0.47	ug/l	0.47	1.5	1	8260B		7/1/2008	CJR	1
Chloromethane	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1
2-Chlorotoluene	< 0.41	ug/l	0.41	1.3	1	8260B		7/1/2008	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		7/1/2008	CJR	1
1,2-Dibromo-3-chloropropane	< 1.7	ug/l	1.7	5.5	1	8260B		7/1/2008	CJR	1
Dibromochloromethane	< 0.4	ug/l	0.4	1.3	1	8260B		7/1/2008	CJR	1
1,4-Dichlorobenzene	< 0.74	ug/l	0.74	2.3	1	8260B		7/1/2008	CJR	1
1,3-Dichlorobenzene	< 0.67	ug/l	0.67	2.1	1	8260B		7/1/2008	CJR	1
1,2-Dichlorobenzene	< 0.88	ug/l	0.88	2.8	1	8260B		7/1/2008	CJR	1
Dichlorodifluoromethane	< 0.76	ug/l	0.76	2.4	1	8260B		7/1/2008	CJR	1
1,2-Dichloroethane	< 0.41	ug/l	0.41	1.3	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethane	< 0.59	ug/l	0.59	1.9	1	8260B		7/1/2008	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1

Project Name REINHART BOERNER
 Project # 10909

Invoice # E17441

Lab Code 5017441D
 Sample ID TRIP
 Sample Matrix Water
 Sample Date 6/30/2008

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
cis-1,2-Dichloroethene	< 0.44	ug/l	0.44	1.4	1	8260B		7/1/2008	CJR	1
trans-1,2-Dichloroethene	< 0.61	ug/l	0.61	2	1	8260B		7/1/2008	CJR	1
1,2-Dichloropropane	< 0.27	ug/l	0.27	0.85	1	8260B		7/1/2008	CJR	1
2,2-Dichloropropane	< 0.53	ug/l	0.53	1.7	1	8260B		7/1/2008	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B		7/1/2008	CJR	1
Di-isopropyl ether	< 0.37	ug/l	0.37	1.2	1	8260B		7/1/2008	CJR	1
EDB (1,2-Dibromoethane)	< 0.76	ug/l	0.76	2.4	1	8260B		7/1/2008	CJR	1
Ethylbenzene	< 0.35	ug/l	0.35	1.1	1	8260B		7/1/2008	CJR	1
Hexachlorobutadiene	< 1.7	ug/l	1.7	5.3	1	8260B		7/1/2008	CJR	1
Isopropylbenzene	< 0.6	ug/l	0.6	1.9	1	8260B		7/1/2008	CJR	1
p-Isopropyltoluene	< 0.77	ug/l	0.77	2.5	1	8260B		7/1/2008	CJR	1
Methylene chloride	< 0.99	ug/l	0.99	3.1	1	8260B		7/1/2008	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.7	ug/l	0.7	2.2	1	8260B		7/1/2008	CJR	1
Naphthalene	< 1.8	ug/l	1.8	5.7	1	8260B		7/1/2008	CJR	1
n-Propylbenzene	< 0.54	ug/l	0.54	1.7	1	8260B		7/1/2008	CJR	1
1,1,2,2-Tetrachloroethane	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1
1,1,1,2-Tetrachloroethane	< 0.32	ug/l	0.32	1	1	8260B		7/1/2008	CJR	1
Tetrachloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		7/1/2008	CJR	1
Toluene	< 0.39	ug/l	0.39	1.2	1	8260B		7/1/2008	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.5	1	8260B		7/1/2008	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5	1	8260B		7/1/2008	CJR	1
1,1,1-Trichloroethane	< 0.28	ug/l	0.28	0.9	1	8260B		7/1/2008	CJR	1
1,1,2-Trichloroethane	< 0.39	ug/l	0.39	1.2	1	8260B		7/1/2008	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		7/1/2008	CJR	1
Trichlorofluoromethane	< 0.81	ug/l	0.81	2.6	1	8260B		7/1/2008	CJR	1
1,2,4-Trimethylbenzene	< 0.51	ug/l	0.51	1.6	1	8260B		7/1/2008	CJR	1
1,3,5-Trimethylbenzene	< 0.23	ug/l	0.23	0.74	1	8260B		7/1/2008	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.63	1	8260B		7/1/2008	CJR	1
m&p-Xylene	< 1	ug/l	1	3.2	1	8260B		7/1/2008	CJR	1
o-Xylene	< 0.67	ug/l	0.67	2.1	1	8260B		7/1/2008	CJR	1

Project Name REINHART BOERNER
Project # 10909

Invoice # E17441

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code Comment

- 1 Laboratory QC within limits.
- 5 The QC blank not within established limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight.

Authorized Signature 

CHAIN OF CUSTODY RECORD

Synergy

Environmental Lab, Inc.

Chain # No. 582

Page 1 of 1

Lab I.D. # _____
 Account No. : _____ Quote No.: _____
 Project #: 10909
 Sampler: (signature) David Daily

1990 Prospect Ct. • Appleton, WI 54914
 920-830-2455 • FAX 920-733-0631

Sample Handling Request
 Rush Analysis Date Required _____
 (Rushes accepted only with prior authorization)
 _____ Normal Turn Around

Project (Name / Location): <u>Reinhart Boerner</u>								Analysis Requested								Other Analysis																		
Reports To: <u>Steve Meer</u>				Invoice To:				DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	IRON	LEAD	NITRATE / NITRITE	PAH (EPA 8270)	P VOC (EPA 8021)	P VOC + NAPHTHALENE	SULFATE	VOC DW (EPA 824.2)	VOC (EPA 8260)	8-PCRA METALS															
Company <u>Sigma Env.</u>				Company																														
Address <u>1300 W. Canal St.</u>				Address																														
City State Zip <u>Milw. WI 53233</u>				City State Zip																														
Phone <u>414-643-4200</u>				Phone																														
FAX				FAX																														
Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered Y/N	No. of Containers													Sample Type (Matrix)*	Preservation													
<u>BOLANIA</u>	<u>SMW-1</u>	<u>6-30-08</u>	<u>11:00</u>		<u>G</u>	<u>N</u>	<u>4</u>													<u>GW</u>	<u>HC, NONE</u>													
<u>B</u>	<u>SMW-3</u>		<u>12:00</u>		<u>G</u>	<u>N</u>	<u>5</u>													<u>GW</u>	<u>↓</u>				<u>X</u>		<u>X</u>							
<u>C</u>	<u>Dup.</u>						<u>2</u>													<u>GW</u>	<u>↓</u>													
<u>D</u>	<u>Trip</u>						<u>1</u>	<u>-</u>	<u>↓</u>																									

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

Sample Integrity - To be completed by receiving lab.
 Method of Shipment: Dry Ice
 Temp. of Temp. Blank: °C On Ice
 Cooler seal intact upon receipt: Yes No

Relinquished By: (sign) David Daily Time 12:45 Date 6-30-08
 Received By: (sign) _____ Time _____ Date _____
 Received in Laboratory By: W. K. K. Time: 9:10 Date: 7-1-08

July 02, 2008

Client: SIGMA ENVIRONMENTAL SERV. - Milwaukee
1300 West Canal Street
Milwaukee, WI 53233

Work Order: WRF1097
Project Name: Reinhart Boerner
Project Number: 10909 Reinhart Boerner

Attn: Mr. Steve Meer

Date Received: 06/30/08

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
SMW-1	WRF1097-01	06/30/08 11:00
SMW-3	WRF1097-02	06/30/08 11:00

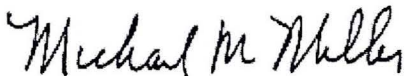
Samples were received without ice into laboratory at a temperature of 0 °C.

Wisconsin Certification Number: 128053530

The Chain of Custody, 1 page, is included and is an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:



TestAmerica Watertown
Mike Miller For Warren L. Topel
Project Manager

SIGMA ENVIRONMENTAL SERV. - Milwaukee
 1300 West Canal Street
 Milwaukee, WI 53233
 Mr. Steve Meer

Work Order: WRF1097
 Project: Reinhart Boerner
 Project Number: 10909 Reinhart Boerner

Received: 06/30/08
 Reported: 07/02/08 15:10

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRF1097-01 (SMW-1 - Water - NonPotable)						Sampled: 06/30/08 11:00				
General Chemistry Parameters										
Chromium, Hexavalent	<0.0025		mg/L	0.0025	0.0083	1	06/30/08 14:10	klb	8060827	SM 3500CrD
Metals										
Chromium	0.045		mg/L	0.0021	0.0070	1	07/02/08 11:52	gaf	8070008	SW 6010B
Chromium, Trivalent	0.045		mg/L	0.0025	0.0083	1	07/02/08 15:09	mmm	8070053	CALC
Metals Dissolved										
Lead	0.13	J	ug/L	0.12	0.40	1	07/01/08 12:24	gaf	8070019	SW 6020A
Selenium	3.4		ug/L	0.12	0.40	1	07/01/08 12:24	gaf	8070019	SW 6020A
Sample ID: WRF1097-02 (SMW-3 - Water - NonPotable)						Sampled: 06/30/08 11:00				
General Chemistry Parameters										
Chromium, Hexavalent	<0.0025		mg/L	0.0025	0.0083	1	06/30/08 14:10	klb	8060827	SM 3500CrD
Metals										
Chromium	0.018		mg/L	0.0021	0.0070	1	07/02/08 11:56	gaf	8070008	SW 6010B
Chromium, Trivalent	0.018		mg/L	0.0025	0.0083	1	07/02/08 15:09	mmm	8070053	CALC
Metals Dissolved										
Lead	<0.12		ug/L	0.12	0.40	1	07/01/08 12:24	gaf	8070019	SW 6020A
Selenium	0.24	J	ug/L	0.12	0.40	1	07/01/08 12:24	gaf	8070019	SW 6020A

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LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
General Chemistry Parameters														
Chromium, Hexavalent	8060827			mg/L	0.0025	0.0088	<0.0025							
Chromium, Hexavalent	8060827			mg/L	0.0025	0.0088	<0.0025							
Metals														
Chromium	8070008			mg/L	0.0021	0.0072	<0.0021							

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CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
Metals														
Chromium	8G02004		5.0000	mg/L	N/A	N/A	4.79		96		90-110			
Chromium	8G02004		5.0000	mg/L	N/A	N/A	4.73		95		90-110			

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LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
General Chemistry Parameters													
QC Source Sample: WRF1097-02													
Chromium, Hexavalent	8060827	<0.0025		mg/L	0.0025	0.0088	<0.0025					8	

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LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
Metals														
Chromium	8070008		1.0000	mg/L	0.0021	0.0072	0.957		96		84-110			

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MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
Metals														
QC Source Sample: WRF1095-02														
Chromium	8070008	<0.0021	1.0000	mg/L	0.0021	0.0072	0.954	0.938	95	94	63-122	2	21	
Metals Dissolved														
QC Source Sample: WRF1097-02														
Lead	8070019	<0.12	50.000	ug/L	0.12	0.40	55.2	53.8	110	108	75-125	3	20	
Selenium	8070019	0.240	50.000	ug/L	0.12	0.40	69.1	66.7	138	133	70-123	4	20	M11

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CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
CALC	Water - NonPotable		
SM 3500CrD	Water - NonPotable		X
SW 6010B	Water - NonPotable		X
SW 6020A	Water - NonPotable		

DATA QUALIFIERS AND DEFINITIONS

- J** Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.
- M11** The MS and/or MSD were above the acceptance limits. See calibration verification (CCV)

ADDITIONAL COMMENTS

Test America

ANALYTICAL TESTING CORPORATION

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods,
is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Sigma Env. Client #: _____
Address: 1300 W. Canal St.
City/State/Zip Code: Milw. WI
Project Manager: Steve Meer
Telephone Number: 414-643-4200 Fax: _____
Sampler Name: (Print Name) David Dailey
Sampler Signature: David Dailey

Project Name: Reinhart Boerner
Project #: 10909
Site/Location ID: Milw. State: WI
Report To: Steve Meer
Invoice To: _____
Quote #: _____ PO#: _____

TAT Standard Rush (surcharges may apply)	Date Needed:	Fax Results: Y N	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered <input checked="" type="checkbox"/>	Matrix	Preservation & # of Containers							Analyze For:					QC Deliverables None Level 2 (Batch QC) Level 3 Level 4 Other: _____	REMARKS			
							SL - Sludge GW - Groundwater WW - Wastewater Specify Other	HNO ₃	HCl	NaOH	H ₂ SO ₄	Methanol	None	Other (Specify)	Total Chromium	Hexavalent Chromium	Trivalent Chromium	Diss. Lead	Diss. Selenium					
			6-30-08	11:00	G	<input checked="" type="checkbox"/>	W	2									X	X	X	X	X			Rush
			2	1	2		W	2									X	X	X	X	X			Analysis

Special Instructions: * will say on container

Relinquished By: David Dailey Date: 6-30-08 Time: 1:50 P
 Received By: M. Potts Date: 6/30/08 Time: 1350

Relinquished By: _____ Date: _____ Time: _____
 Received By: _____ Date: _____ Time: _____

Relinquished By: _____ Date: _____ Time: _____
 Received By: _____ Date: _____ Time: _____

LABORATORY COMMENTS:
 Init Lab Temp: 0°
 Rec Lab Temp: _____
 Custody Seals: Y N N/A
 Bottles Supplied by Test America: Y N
 Method of Shipment: Client