

**LETTER OF TRANSMITTAL**

To: **Wisconsin Department of Natural Resources**  
**Southeast Region Headquarters**  
**2300 N. Martin Luther King Dr.**  
**Milwaukee, WI 53212**  
**Attn: Victoria Stovall**

From: **Sigma Environmental Services, Inc.**  
**1300 West Canal Street**  
**Milwaukee, WI 53233**  
**(414) 643-4200**

Date: 9-May-07  
 Site Name: Master Dry Cleaners  
 Address: 6326 W. Bluemound Road  
Wauwatosa, WI  
 FID# 241398630  
 BRRTS # 02-41-545142

Please check the type(s) of documents you have enclosed. Submittals will be tracked and filed based on the information you provide. **Include the FID and BRRTS numbers which have been assigned to this site, and identify the intent of the document(s) you are submitting in order to speed processing.** Please attach any required fees to this checklist.

**IS THIS RELEASE PECFA-ELIGIBLE?**  
 YES     NO     UNKNOWN AT THIS TIME

**Type of Submittal:**  
 LUST     ERP     VPLE     OTHER

CHECK	TYPE OF DOCUMENT / REPORT	FEE	DNR CODE (office use only)
	Notification of Release	none	01
	Tank Closure/Site Assessment <i>where release(s) have been detected*</i>	none	33
X	Site Investigation Workplan	\$500 if review is requested	35, 135
	Site Investigation Report <b>Please Provide the Following Information</b>	\$750 if review is requested	37, 137
	<input type="checkbox"/> petroleum constituents detected		96
	<input type="checkbox"/> non-petroleum constituents detected		(if SIs incomplete)
	<input type="checkbox"/> groundwater impacts <input type="checkbox"/> above PAL <input type="checkbox"/> above ES		
	<input type="checkbox"/> free product		
	<input type="checkbox"/> contamination in fractured bedrock or within 1 meter of fractured bedrock		
	<input type="checkbox"/> PAL exceedance in portable well		
	<input type="checkbox"/> groundwater impacts >ES, within <input type="checkbox"/> 100' of private well or <input type="checkbox"/> 1,000' of public well		
	Request to Transfer Case to Department of Commerce	none	76
	Off-Site Determination Request	\$500 mandatory	638~
	Remedial Action Options Plan	\$750 if review is requested	39, 143~
	NR 720.19 Site Specific Clean-Up Goal Proposed	\$750 if review is requested	67, 68~
	NR 718 Landspreading Request	\$500 mandatory	61~
	Copy of Notification to Treat or Dispose of Contamination Soil or Water	none	99
	Injection/Infiltration Request	\$500 mandatory	63~
	Quarterly Report or Update	\$500 if review is requested	43~
	O&M Form 4400-194	\$300 if review is requested	92, 192~
	Remedial Action Options Report	\$750 if review is requested	41, 41~
	Closure Review Request	\$750 mandatory	79~
	<input type="checkbox"/> Closure Form (Mandatory For Review)		
	<input type="checkbox"/> GIS Registry groundwater greater >ES	\$250 mandatory	700
	Request for No Further Action Letter, under ch. NR 708	\$250 mandatory	68, 67~
	Copy of Draft Deed Affidavit, Well Abandonment Form Restriction	none	99
	Simple Site Process Submittal Under NR 700.11	none	90~
	Remedial Design Report	\$750 if review is requested	147, 148~
	Construction Documentation Reports	\$250 if review is requested	151, 152~
	Long Term Monitoring Plan	\$300 if review is requested	24, 25~
	Voluntary Party Liability Exemption (VPLE) Application	\$250 mandatory	662~
	VPLE Phase I/II Assessments or Additional Reports	Computed hourly	99
	Tax Cancellation Agreement	\$500 mandatory	654~
	Negotiated Agreement	\$1,000 mandatory	630~
	Lender Assessment	\$500 mandatory	686~
	Negotiation and Cost Recovery (municipalities only) Fee for each service	mandatory	90~
	General Liability Clarification Request	\$500 mandatory	684
	Lease Letter Request - Single Property	\$500 mandatory	646
	Lease Letter Request - Multiple Properties	\$1,000 mandatory	646
	Request for Other Technical Assistance	\$500 mandatory	97~
	Other (please describe):		



\* Closure reports for sites where no releases have been detected should be sent directly to "Clean Closures" c/o DNR Remediation & Redevelopment Program, P.O. Box 7921, Madison, WI 53707

Remarks: \_\_\_\_\_

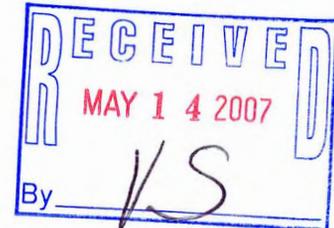
2007 MAY 10 AM 11: 38

May 9, 2007

Project Reference #9923

Ms. Brenda Boyce  
Wisconsin Department of Natural Resources  
141 NW Barstow Street, Room 180  
Waukesha, WI 53188

**Re: Work Plan for DERF Investigation Activities**  
**Master Dry Cleaners**  
6326 W Bluemound Road  
Wauwautosa, WI  
BRRTS: 02-41-545142



Dear Ms. Boyce:

Sigma Environmental Services, Inc. (Sigma), on behalf of Mr. Harold Shipshock (owner of Master Dry Cleaners), has prepared this site investigation Work Plan for Wisconsin Department of Natural Resources (WDNR) review and approval of the site investigation activities proposed at the Master Dry Cleaners property located at 6326 Bluemound Road in Wauwautosa, Wisconsin (hereinafter the "site").

#### **BACKGROUND**

Based on the site investigation activities completed to date two separate releases (gasoline UST and dry cleaning operations) appear to have occurred at the site. Subsequently, the site was entered into both the Petroleum Environmental Clean-up Fund Agency (PECFA) and the Dry Cleaner Environmental Response Fund (DERF) reimbursement programs. For the purposes of this Work Plan only the activities which pertain to the DERF release and investigation are discussed.

#### **Previous Investigation Activities**

In February 2006, site investigation activities associated with a property transaction were conducted by Key Engineering Group, Ltd. (Key) at the 6310 Bluemound Road property located adjacent (east) to the site. The site investigation results (**Table 1A and 2**) indicated that chlorinated volatile organic hydrocarbons (CVOCs) were present within the groundwater collected from monitoring wells (MW-1 and MW-3) located on the 6310 Bluemound Road property (**Figure 2**). Based on the location of impacted monitoring wells, the observed northeast direction of groundwater flow, and the lack of an apparent source at the 6310 Bluemound property, the groundwater impacts appeared to have migrated from the Master Dry Cleaners site. Therefore on behalf of the owner of the 6310 Bluemound Road property Key submitted a Request for an Off-site Liability Exemption to the WDNR on March 8, 2006 (BRRTS #02-41-544972). Subsequently as stated in a letter dated March 21,



2006 the WDNR concurred that the impacts identified during the site investigation did not originate from the 6310 Bluemound Road property and the WDNR named Master Dry Cleaners as the responsible party (BRRTS #02-41-545142). Master Dry Cleaners applied for and was granted eligibility in the DERF program in June 2006.

Consistent with the DERF requirements (Chapter NR 169) Master Dry Cleaners solicited a request for a Phase II Site Investigation Proposal from a number of environmental consulting firms. In July 2006, Master Dry Cleaners retained Sigma to conduct the proposed Phase II Investigation activities at the site and the WDNR was notified of the consultant selection.

Prior to initiating the proposed DERF site investigation activities, Sigma focused on the PECFA investigation of the former UST system located at the site. In addition to investigating the petroleum-related release, the PECFA investigation was also utilized to obtain additional on-site information relative to the DERF release and aid in the scoping activities for the proposed Phase II Investigation Work.

#### **PREVIOUS PECFA INVESTIGATION ACTIVITIES**

The PECFA site investigation was initiated in December 6, 2006 and included the installation of NR 141 compliant groundwater monitoring wells (SMW-1 through SMW-5) across the site (Figure 2). Two soil samples were collected from each monitoring well locations and one groundwater sample was collected from the monitoring well network including previously installed off-site monitoring well MW-1 through MW-3. Soil and groundwater samples were analysis for volatile organic compounds (VOCs) and total lead to assess soil and groundwater quality beneath the site. For additional information on the PECFA site investigation please refer to the Site Investigation Report and Work Plan for Additional Investigation Activities (BRRTS 03-41-547831) letter date March 5, 2007.

During the PECFA site investigation following site information pertaining to the DERF investigation was obtained:

Site Geology - Soil at the site primarily consists of a sandy silt and clay. Specifically a sandy silt was observed beneath the ground surface asphalt layer and associated two feet of sand and gravel fill to approximately six to ten feet bgs. The sandy silt layer was generally underlain with a stiff brown to gray clay to the maximum depth of drilling. Refusal conditions were encountered at the maximum depth of drilling at monitoring well SMW-1 (17 feet bgs), SMW-2 (17 feet bgs), and SMW-3 (16 feet bgs) and rock fragments were observed at the bottom of the sample. Drilling activities did not extend beyond a depth of 17 feet bgs therefore the cause of refusal is unknown. Soil descriptions are presented on the soil boring logs included as **Attachment A**.

Site Hydrogeology - Groundwater level measurements were collected at the monitoring well network during the groundwater sampling event on

December 12, 2006. Based on the December 2006 sampling event the depth to groundwater ranged from 6.67 feet bgs at monitoring well SMW-2 to 11.49 feet bgs at monitoring well SMW-3. Based on the static water level measurements and the surveyed top of casing, groundwater flow appears to be toward the northeast. The groundwater flow direction appears to be consistent with the results of the previous site investigation activities completed at the adjacent site (6310 Bluemound Road) by Key Environmental.

Please note that based on the observations made during the soil boring advancement, monitoring well SMW-3 did not appear to have fully recovered during the December 12, 2006 sampling event, therefore SMW-3 was not used to determine the groundwater flow at the site. Groundwater elevations are included in **Table 3** and **Figure 3**.

Soil Quality Results (CVOCs) - Based on the site investigation activities completed to date (previous off-site investigation and recent PECFA site investigation), CVOCs were detected within soil samples collected from site soil borings SMW-3 and SMW-4 and off-site soil borings GP-1 through GP-3. Specifically, tetrachlorethene (PCE) was detected within soil samples collected from soil borings SMW-3 (2-4 feet bgs and 6-8 feet bgs) and SMW-4 (8-10 feet bgs) while trichloroethene (TCE) was detected at soil samples collected from soil boring SMW-3 (6-8 feet bgs). In addition, methylene chloride was reported at off-site soil samples collected from soil borings GP-1 through GP-3. Methylene chloride is a common laboratory contaminant therefore concentrations do not appear to be representative of soil quality conditions at the site. Soil sample analytical results are presented on **Table 1B**. The soil laboratory analytical report is included as **Attachment B**.

State standards are not established for many CVOCs therefore Sigma calculated site specific residual contaminant levels in accordance with Ch. NR 720 using the Environmental Protection Agency Soil Screening Guidance Calculator (WDNR default parameters) for PCE and TCE to determine the potential risk present at the site with respect to the detected CVOC concentrations. Based on the soil quality results, PCE was detected at concentrations greater than the site specific RCL of 1,230 micrograms per kilogram ( $\mu\text{g}/\text{kg}$ ) within soil samples collected from soil boring SMW-3 (2-4 feet bgs and 6-8 feet bgs). However, TCE was not reported at concentrations greater than the site specific RCL of 160  $\mu\text{g}/\text{kg}$  within each of the soil samples collected at the site. Site specific RCL calculations are included as **Attachment C**.

Groundwater Quality Results (CVOCs) - Select CVOCs including cis-1,2-dichloroethene (cis-1,2,-DCE), tetrachloroethene (PCE), trichloroethene (TCE), and/or vinyl chloride were detected at concentrations greater than the NR 140 ES within the groundwater samples collected from monitoring wells SMW-3, SMW-4, MW-1, and MW-3. No CVOCs were detected at

concentrations greater than the laboratory detection limit at monitoring wells SMW-1, SMW-2, and SMW-5. Groundwater analytical results are presented on **Table 2**. The groundwater laboratory analytical report is included as **Attachment D**.

## **DISCUSSION**

Chlorinated-related soil impacts, specifically PCE, were detected at concentrations greater than the calculated site specific RCLs within soil boring SMW-3. Specifically, PCE was detected within the shallow soil sample (2-4 feet bgs) collected from soil boring SMW-3 indicating a surface release may have occurred within this area.

Groundwater quality results indicate that chlorinated-related impacts were detected at concentrations greater than the NR 140 ES within monitoring well SMW-3 and SMW-4 and down gradient off-site monitoring wells MW-1, MW-2, and MW-3. Based on the chlorinated impacts identified down gradient, the chlorinated contaminant groundwater plume does not appear to be laterally or vertically defined.

## **RECOMMENDATIONS**

### **DERF Investigation**

As part of the DERF bidding process, Sigma prepared and submitted a site investigation proposal for review by the WDNR in May 2006. Sigma was awarded the work however, a work plan to conduct a DERF site investigation was not submitted and the DERF investigation activities have not been initiated to date. Although the site investigation activities conducted to date have been focused on the petroleum-related release, the results of that investigation have supplied us with useful information on the general conditions of the site with respect to the chlorinated release. Specifically, chlorinated impacts were identified in the soil and groundwater at the site and on the neighboring property to the west. PECFA investigation activities conducted to date have not defined the extent of chlorinated-related impact plumes and the source of the DERF release has not been assessed.

Based on the additional information we have obtained from the PECFA investigation activities, select site investigation activities recommended in the May 2006 DERF proposal may no longer be necessary. Therefore Sigma has prepared a work plan which considers both the original DERF proposal (May 2006) and the information obtained to date. Sigma recommends the completion of the following site investigation activities to further define and delineate the chlorinated contaminant plume.

- Review historical and current material handling activities and practices.
- Assess migration pathways and the potential for impact to receptors. The assessment will include an evaluation of underground utilities and subsurface

features which may present a migration pathway for groundwater and/or vapors.

- Advance up to six Geoprobe® soil borings to approximately 10 feet bgs within the area east and north of the building to assess shallow soil to identify the potential chlorinated source area.
- Install one monitoring well within the potential chlorinated source area (north of SMW-3) and one monitoring well side gradient of monitoring well SMW-4 to further define the on-site plume. The proposed soil boring and monitoring well locations are included as **Figure 4**, however, the actual soil boring/well locations could vary depending on the results of the utility survey and the observations made during drilling activities.
- Install one double cased piezometer within the potential chlorinated source area to vertically define the chlorinated contaminant plume.
- A total of 16 soil samples will be collected from the Geoprobe® and monitoring well locations for laboratory analysis of VOCs. Selection of soil samples for laboratory analysis will be based on visual and photo-ionization detector (PID) field screening levels.
- Four rounds of groundwater sampling will be conducted on the monitoring well network (10 wells, one peizometer) for laboratory analysis of VOCs. General QA/QC measures will be utilized and will include the collection of field blanks and duplicate samples and a trip blank during the shipping of the samples. Groundwater will also be field tested for pH, temperature, conductivity and dissolved oxygen.

During two of the groundwater sampling events, groundwater from three select monitoring wells will be analyzed for natural attenuation parameters that include sulfate, nitrate/nitrite, dissolved manganese and dissolved gasses of ethene, ethane and methane.

- Three select monitoring wells will have slug testing to estimate the hydraulic conductivity of the aquifer.

Please note, the activities recommended above differ slightly from the original May 2006 proposal. Specifically, all six Geoprobe® soil borings will be advanced on the site to a depth of 10 feet bgs. The original proposal recommended two soil borings be advanced off-site at depths ranging from 20 to 35 feet bgs. In addition, the recommended monitoring well installation activities have decreased from three monitoring wells and two temporary monitoring wells (May 2006 proposal) to two NR 141 compliant monitoring wells. Five monitoring wells (SMW-1 through SMW-5) were advanced during the PECFA investigation and Sigma has received approval to utilize the neighboring wells to the east (MW-1 through MW-3) in the investigation

therefore, we believe only two wells will be necessary to further define the groundwater impact plume on-site.

The May 2006 proposal also recommended the advancement of two hand auger soil borings inside the building to identify concentrations of CVOCs beneath areas where tetrachloroethene was used and stored. Sigma currently recommends conducting a review of historical and current material handling activities and practices at the facility to determine potential source areas. Should a potential source area be identified within the building area, Sigma will conduct an assessment of the building under a subsequent scope of work.

In addition, based on your recommendations during our April 2, 2007 conference call, the investigation recommended above will be focused on-site. Off-site investigation activities will be conducted as necessary under a subsequent scope of work at a later date.

The chlorinated-related groundwater monitoring activities will be conducted in conjunction with the petroleum-related groundwater monitoring activities (PEFCA) in order to reduce costs associated with the investigation of each release. The cost associated with the above referenced activities is approximately \$29,934. A detailed cost estimate is included as **Attachment E** for your review and approval.

As you will notice the proposed cost for the above referenced scope of the work exceeds the May 2006 proposed cost by approximately \$5,500. Refusal conditions were encountered at the maximum depth of drilling during the PECFA investigation therefore additional costs associated with drilling activities (drilling and oversight) are included in the current cost estimate to account for the possibility of bedrock drilling during the piezometer installation. In addition, five groundwater monitoring wells were installed at the site during the PECFA investigation activities therefore the monitoring well network at the site has increased from 7 wells (May 2006 proposal) to 11 wells. For additional information, please refer to the Explanation of Proposed Cost Table (May 2006 versus current) included as **Attachment E**.

If you have any questions during your review of the proposed site investigation activities and associated costs or if you need additional information please call us at 414-643-4200.

Sincerely,

**SIGMA ENVIRONMENTAL SERVICES, INC.**

  
Mary E. Trotta  
Staff Scientist

  
Kristin K. Kurzka, P.E.  
Senior Engineer

Enclosure

Cc: Harold Shipshock – Master Dry Cleaners, Inc.  
Michelle Williams – Reinhart Boerner Van Deuren, S.C.

Tables

- 1A Soil Analytical Quality Results (Off-site investigation – 6310 Bluemound Road)
- 1B Soil Analytical Quality Results (UST Excavation Confirmation Samples)
- 1C Soil Analytical Results (current investigation)
- 2 Groundwater Analytical Quality Results
- 3 Static Groundwater Elevations

Figures

- 1 Site Location Map
- 2 Site Plan Map
- 3 Groundwater Contour Map (December 12, 2006)
- 4 Proposed Soil Boring & Monitoring Well Location Map

Attachments

- A Soil Boring Logs/Monitoring Well Construction Forms/Development Forms
- B Soil Laboratory Report
- C Site Specific RCL Calculations
- D Groundwater Laboratory Report
- E DERF Cost Estimate and Associated Subcontractor Bids

## TABLES

**TABLE 1A  
SOIL ANALYTICAL QUALITY RESULTS  
(OFF-SITE - 6310 BLUEMOUND ROAD)  
MASTER DRYCLEANERS, INC. PROPERTY  
6326 WEST BLUEMOUND ROAD  
WAUWATOSA, WISCONSIN  
Project Reference #9923**

Soil Boring Identification:				GP-1	GP-2		GP-3		
Sample Depth (ft):				3-4	3-4	13	3-4	12-13	
Metals	Unit	NR 720 RCL			Collection Date				
		Non-Industrial	Industrial		01/19/06	01/19/06	01/19/06	01/19/06	01/19/06
Lead	mg/kg	50	500		NA	NA	NA	NA	NA
Volatile Organic Compounds	Unit	NR 720	NR 746		Collection Date				
		RCL	Table 1	Table 2	12/06/06	12/06/06	12/06/06	12/06/06	12/06/06
Benzene	µg/kg	5.5	8,500	1,100	<32	<29	<32	<31	<32
Bromobenzene	µg/kg	NS	NS	NS	<37	<33	<37	<36	<37
Bromodichloromethane	µg/kg	NS	NS	NS	<46	<41	<46	<44	<46
tert-Butylbenzene	µg/kg	NS	NS	NS	<36	<33	<36	<35	<36
sec-Butylbenzene	µg/kg	NS	NS	NS	<40	<36	<40	<39	<41
n-Butylbenzene	µg/kg	NS	NS	NS	<43	<39	<43	<41	<43
Carbon tetrachloride	µg/kg	NS	NS	NS	<32	<29	<32	<31	<32
Chlorobenzene	µg/kg	NS	NS	NS	<31	<28	<31	<30	<31
Chloroethane	µg/kg	NS	NS	NS	<76	<68	<76	<73	<77
Chloroform	µg/kg	NS	NS	NS	<29	<26	<29	<28	<29
Chloromethane	µg/kg	NS	NS	NS	<59	<53	<59	<57	<60
2-Chlorotoluene	µg/kg	NS	NS	NS	<35	<32	<36	<34	<36
4-Chlorotoluene	µg/kg	NS	NS	NS	<31	<28	<31	<30	<32
1,2-Dibromo-3-chloropropane	µg/kg	NS	NS	NS	<39	<36	<39	<38	<40
Dibromochloromethane	µg/kg	NS	NS	NS	<48	<44	<49	<47	<49
1,4-Dichlorobenzene	µg/kg	NS	NS	NS	<42	<38	<42	<41	<43
1,3-Dichlorobenzene	µg/kg	NS	NS	NS	<31	<28	<31	<30	<31
1,2-Dichlorobenzene	µg/kg	NS	NS	NS	<41	<37	<41	<39	<41
Dichlorodifluoromethane	µg/kg	NS	NS	NS	<32	<29	<32	<31	<32
1,2-Dichloroethane	µg/kg	4.9	600	540	<41	<37	<41	<40	<42
1,1-Dichloroethane	µg/kg	NS	NS	NS	<38	<34	<38	<37	<39
1,1-Dichloroethene	µg/kg	NS	NS	NS	<41	<37	<41	<39	<41
cis-1,2-Dichloroethene	µg/kg	NS	NS	NS	<32	<29	<32	<31	<33
trans-1,2-Dichloroethene	µg/kg	NS	NS	NS	<30	<27	<30	<29	<31
1,2-Dichloropropane	µg/kg	NS	NS	NS	<38	<35	<38	<37	<39
1,3-Dichloropropane	µg/kg	NS	NS	NS	<48	<42	<47	<45	<47
Di-isopropyl ether	µg/kg	NS	NS	NS	<35	<32	<35	<34	<36
EDB (1,2-Dibromoethane)	µg/kg	NS	NS	NS	NA	NA	NA	NA	NA
Ethylbenzene	µg/kg	2,900	4,600	NS	<30	<27	<30	<29	<31
Hexachlorobutadiene	µg/kg	NS	NS	NS	<50	<45	<50	<48	<50
Isopropylbenzene	µg/kg	NS	NS	NS	<39	<35	<39	<38	<40
p-Isopropyltoluene	µg/kg	NS	NS	NS	<37	<34	<37	<36	<38
Methylene chloride	µg/kg	NS	NS	NS	<b>200</b>	<33	<b>130</b>	<b>138</b>	<b>139</b>
Methyl-tert-butyl-ether	µg/kg	NS	NS	NS	<47	<42	<47	<45	<47
Naphthalene	µg/kg	NS	2,700	NS	<90	<81	<90	<87	<91
n-Propylbenzene	µg/kg	NS	NS	NS	<34	<30	<34	<32	<34
1,1,2,2-Tetrachloroethane	µg/kg	NS	NS	NS	<52	<47	<52	<51	<53
Tetrachloroethene	µg/kg	1,230*	NS	NS	<36	<33	<36	<40	<37
Toluene	µg/kg	1,500	38,000	NS	<35	<31	<35	<34	<35
1,2,4-Trichlorobenzene	µg/kg	NS	NS	NS	<56	<50	<56	<54	<56
1,2,3-Trichlorobenzene	µg/kg	NS	NS	NS	<59	<54	<59	<57	<60
1,1,1-Trichloroethane	µg/kg	NS	NS	NS	<37	<34	<37	<36	<38
1,1,2-Trichloroethane	µg/kg	NS	NS	NS	<52	<47	<52	<50	<53
Trichloroethene	µg/kg	160*	NS	NS	<41	<37	<41	<40	<42
Trichlorofluoromethane	µg/kg	NS	NS	NS	<29	<26	<29	<28	<29
1,2,4-Trimethylbenzene	µg/kg	NS	83,000	NS	<36	<32	<36	<35	<36
1,3,5-Trimethylbenzene	µg/kg	NS	11,000	NS	<41	<37	<41	<40	<41
Vinyl chloride	µg/kg	NS	NS	NS	<25	<23	<25	<25	<26
Total Xylenes	µg/kg	4,100	42,000	NS	<94	<85	<94	<90	<94

Notes: Laboratory analyses performed by: APL, INC. Soil samples collected by: Key Engineering Group, Ltd  
 J = Analyte detected between Limit of Detection and Limit of Quantitation  
 mg/kg = milligrams per kilogram (equivalent to parts per million)  
 µg/kg = micrograms per kilogram (equivalent to parts per billion)  
 NA = Not Analyzed NS = No Standard  
 NR 720 RCL = Wisconsin Administrative Code, Chapter NR 720 generic Residual Contaminant Level (industrial land use RCLs for RCRA metals).  
 NR 746 Table 1 = Wisconsin Administrative Code, Chapter NR 746, Table 1 soil screening level: Indicators of Residual Petroleum Products in Soil Pores  
 NR 746 Table 2 = Wisconsin Administrative Code, Chapter NR 746, Table 2: Protection of Human Health from Direct Contact with Contaminated Soil.  
 C9 = Calibration Verification recovery was outside the method control limits for this analyte. The LCS for this analyte met CCV acceptance criteria, and was used to validate the batch.  
 Interim RCL = More stringent generic Residual Contaminant Level for protection of groundwater (gw) or direct contact (dc) pathway for non-industrial land use from WDNR Publication RR-519-97 "Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs) Interim Guidance" (April 2000)  
 \* = Calculated Site Specific RCLs  
 Exceedances: **BOLD** = detected compound   = concentration exceeds standard or site specific RCL

**TABLE 1B  
SOIL ANALYTICAL QUALITY RESULTS  
MASTER DRYCLEANERS, INC. PROPERTY  
6326 WEST BLUEMOUND ROAD  
WAUWATOSA, WISCONSIN  
Project Reference #9923**

Soil Boring Identification:			SMW-1		SMW-2		SMW-3		SMW-4		SMW-5		
Sample Depth (ft):			4-6	8-10	2-4	10-12	2-4	6-8	4-6	8-10	2-4	6-8	
Metals	Unit	NR 720 RCL			Collection Date								
		Non-Industrial	Industrial		12/06/06	12/06/06	12/06/06	12/06/06	12/06/06	12/06/06	12/06/06	12/06/06	12/06/06
Lead	mg/kg	50	500	<b>26</b>	<b>18</b>	<b>15</b>	<b>14</b>	<b>44</b>	<b>17</b>	<b>27</b>	<b>16</b>	<b>29</b>	<b>13</b>
Volatile Organic Compounds	Unit	NR 720	NR 746		Collection Date								
		RCL	Table 1	Table 2	12/06/06	12/06/06	12/06/06	12/06/06	12/06/06	12/06/06	12/06/06	12/06/06	12/06/06
Benzene	µg/kg	5.5	8,500	1,100	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Bromobenzene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Bromodichloromethane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
tert-Butylbenzene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
sec-Butylbenzene	µg/kg	NS	NS	NS	<25	<b>2,060<sup>J</sup></b>	<25	<25	<25	<b>208</b>	<25	<25	<25
n-Butylbenzene	µg/kg	NS	NS	NS	<b>55<sup>J</sup></b>	<b>6,400</b>	<25	<25	<25	<b>740</b>	<25	<25	<25
Carbon tetrachloride	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Chlorobenzene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Chloroethane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Chloroform	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Chloromethane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
2-Chlorotoluene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
4-Chlorotoluene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,2-Dibromo-3-chloropropane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Dibromochloromethane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,4-Dichlorobenzene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,3-Dichlorobenzene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,2-Dichlorobenzene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Dichlorodifluoromethane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,2-Dichloroethane	µg/kg	4.9	600	540	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,1-Dichloroethane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,1-Dichloroethene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
cis-1,2-Dichloroethene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
trans-1,2-Dichloroethene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,2-Dichloropropane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,3-Dichloropropane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Di-isopropyl ether	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
EDB (1,2-Dibromoethane)	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Ethylbenzene	µg/kg	2,900	4,600	NS	<25	<b>2,200<sup>J</sup></b>	<25	<25	<25	<b>750</b>	<25	<25	<25
Hexachlorobutadiene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Isopropylbenzene	µg/kg	NS	NS	NS	<25	<b>3,080</b>	<25	<25	<25	<b>250</b>	<25	<25	<25
p-Isopropyltoluene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<b>130</b>	<25	<25	<25
Methylene chloride	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Methyl-tert-butyl-ether	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Naphthalene	µg/kg	NS	2,700	NS	<25	<b>4,200</b>	<25	<25	<25	<b>222</b>	<25	<25	<25
n-Propylbenzene	µg/kg	NS	NS	NS	<25	<b>13,300</b>	<25	<25	<25	<b>1,200</b>	<25	<25	<25
1,1,2,2-Tetrachloroethane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Tetrachloroethene	µg/kg	1,230*	NS	NS	<25	<1250	<25	<25	<b>1,440</b>	<b>3,000</b>	<25	<b>115</b>	<25
Toluene	µg/kg	1,500	38,000	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,2,4-Trichlorobenzene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,2,3-Trichlorobenzene	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,1,1-Trichloroethane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,1,2-Trichloroethane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Trichloroethene	µg/kg	160*	NS	NS	<25	<1250	<25	<25	<25	<b>40<sup>J</sup></b>	<25	<25	<25
Trichlorofluoromethane	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
1,2,4-Trimethylbenzene	µg/kg	NS	83,000	NS	<b>26.7<sup>J</sup></b>	<b>13,100</b>	<25	<25	<25	<b>2,980</b>	<25	<25	<25
1,3,5-Trimethylbenzene	µg/kg	NS	11,000	NS	<25	<1250	<25	<25	<25	<b>130</b>	<25	<25	<25
Vinyl chloride	µg/kg	NS	NS	NS	<25	<1250	<25	<25	<25	<25	<25	<25	<25
Total Xylenes	µg/kg	4,100	42,000	NS	<50	<2500	<50	<50	<50	<b>502<sup>J</sup></b>	<50	<50	<50

Notes: Laboratory analyses performed by: Synergy Environmental Lab, Inc.  
 J = Analyte detected between Limit of Detection and Limit of Quantitation  
 mg/kg = milligrams per kilogram (equivalent to parts per million)  
 µg/kg = micrograms per kilogram (equivalent to parts per billion)  
 NA = Not Analyzed      NS = No Standard  
 NR 720 RCL = Wisconsin Administrative Code, Chapter NR 720 generic Residual Contaminant Level (industrial land use RCLs for RCRA metals).  
 NR 746 Table 1 = Wisconsin Administrative Code, Chapter NR 746, Table 1 soil screening level: Indicators of Residual Petroleum Products in Soil Pores.  
 NR 746 Table 2 = Wisconsin Administrative Code, Chapter NR 746, Table 2: Protection of Human Health from Direct Contact with Contaminated Soil.  
 Interim RCL = More stringent generic Residual Contaminant Level for protection of groundwater (gw) or direct contact (dc) pathway for non-industrial land use from WDNR Publication RR-519-97 "Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs) Interim Guidance (April 1997)"  
 \* = Calculated Site Specific RCLs  
 Exceedances: **BOLD** = detected compound      **BOX** = concentration exceeds standard or site specific RCL

**TABLE 2  
GROUNDWATER ANALYTICAL QUALITY RESULTS  
MASTER DRYCLEANERS, INC. PROPERTY  
6326 WEST BLUEMOUND ROAD  
WAUWATOSA, WISCONSIN  
Project Reference #9923**

Monitoring Well Identification:		NR 140		SMW-1	SMW-2	SMW-3	SMW-4	SMW-5	GP-1	MW-1		MW-2		MW-3	
Metal	Unit	ES	PAL	Collection Date											
		12/12/06	12/12/06	12/12/06	12/12/06	12/12/06	12/12/06	01/19/06	02/20/06	12/12/06	02/20/06	12/12/06	02/20/06	12/12/06	
Lead, Dissolved	µg/L	15	1.5	<0.7	<0.7	<b>30</b>	<0.7	<0.7	NA	NA	<0.7	NA	<0.7	NA	<0.7
<b>Volatile Organic Compounds</b>															
Benzene	µg/L	5.0	0.5	<0.47	<0.47	<b>176</b>	<23.5	<0.47	<b>33</b>	<0.26	<2.35	<0.26	<0.47	<52	<47
Bromobenzene	µg/L	NS	NS	<0.62	<0.62	<31	<31	<0.62	<0.310	<0.35	<3.1	<0.35	<0.62	<70	<62
Bromodichloromethane	µg/L	0.6	0.06	<0.82	<0.82	<41	<41	<0.82	<0.380	<0.28	<4.1	<0.28	<0.82	<56	<82
Bromoform	µg/L	4.4	0.44	<0.3	<0.3	<15	<15	<0.3	<0.390	<0.4	<1.5	<0.4	<0.3	<80	<30
tert-Butylbenzene	µg/L	NS	NS	<0.6	<0.6	<30	<30	<0.6	<0.300	<0.34	<3.0	<0.34	<0.6	<68	<60
sec-Butylbenzene	µg/L	NS	NS	<0.76	<0.76	<38	<38	<0.76	<0.340	<0.25	<3.8	<0.25	<0.76	<50	<76
n-Butylbenzene	µg/L	NS	NS	<1.1	<1.1	<55	<55	<1.1	<0.360	<0.61	<5.5	<0.61	<1.1	<122	<110
Carbon Tetrachloride	µg/L	5.0	0.5	<0.52	<0.52	<26	<26	<0.52	<0.270	<0.25	<2.6	<0.25	<0.52	<50	<52
Chlorobenzene	µg/L	100	10	<0.56	<0.56	<28	<28	<0.56	<0.260	<0.26	<2.8	<0.26	<0.56	<52	<56
Chloroethane	µg/L	400	80	<0.54	<0.54	<27	<27	<0.54	<0.640	<0.37	<2.7	<0.37	<0.54	<74	<54
Chloroform	µg/L	6.0	0.6	<0.61	<0.61	<30.5	<30.5	<0.61	<0.240	<0.78	<3.05	<0.78	<0.61	<156	<61
Chloromethane	µg/L	3.0	0.3	<1.0	<1.0	<50	<50	<1.0	<0.490	<1.1	<5.0	<1.1	<1.0	<220	<100
2-Chlorotoluene	µg/L	NS	NS	<1.1	<1.1	<55	<55	<1.1	<0.300	<0.42	<5.5	<0.42	<1.1	<84	<110
4-Chlorotoluene	µg/L	NS	NS	<0.62	<0.62	<31	<31	<0.62	<0.260	<0.24	<3.1	<0.24	<0.62	<48	<62
1,2-Dibromo-3-Chloropropane	µg/L	0.2	0.02	<2.5	<2.5	<125	<125	<2.5	<0.330	<4.1	<12.5	<4.1	<2.5	<820	<250
Dibromochloromethane	µg/L	60	6.0	<0.65	<0.65	<32.5	<32.5	<0.65	<0.270	<0.74	<3.25	<0.74	<0.65	<148	<65
1,4-Dichlorobenzene	µg/L	75	15	<0.68	<0.68	<34	<34	<0.68	<0.360	<0.69	<3.4	<0.69	<0.68	<138	<68
1,3-Dichlorobenzene	µg/L	1,250	125	<0.72	<0.72	<36	<36	<0.72	<0.260	<0.64	<3.6	<0.64	<0.72	<128	<72
1,2-Dichlorobenzene	µg/L	600	60	<0.69	<0.69	<34.5	<34.5	<0.69	<0.340	<0.86	<3.45	<0.86	<0.69	<172	<69
Dichlorodifluoromethane	µg/L	1,000	200	<0.5	<0.5	<25	<25	<0.5	<0.270	<0.2	<2.5	<0.2	<0.5	<40	<50
1,2-Dichloroethane	µg/L	5.0	0.5	<0.72	<0.72	<36	<36	<0.72	<0.350	<0.25	<3.6	<0.25	<0.72	<50	<72
1,1-Dichloroethane	µg/L	850	85	<0.56	<0.56	<28	<28	<0.56	<0.320	<0.91	<2.8	<0.91	<0.56	<182	<56
1,1-Dichloroethene	µg/L	7.0	0.7	<0.3	<0.3	<15	<15	<0.3	<b>5.86</b>	<0.2	<1.5	<0.2	<0.3	<40	<30
cis-1,2-Dichloroethene	µg/L	70	7.0	<0.68	<0.68	<b>870</b>	<b>1,460</b>	<0.68	<b>1,800</b>	<b>7.8</b>	<b>9.0<sup>J</sup></b>	<0.27	<0.68	<b>3,800</b>	<b>3,090</b>
trans-1,2-Dichloroethene	µg/L	100	20	<0.95	<0.95	<47.5	<b>84<sup>J</sup></b>	<0.95	<b>54</b>	<b>0.77<sup>J</sup></b>	<4.75	<0.4	<0.95	<b>170<sup>J</sup></b>	<95
1,2-Dichloropropane	µg/L	5.0	0.5	<0.47	<0.47	<23.5	<23.5	<0.47	<0.320	<0.37	<2.35	<0.37	<0.47	<74	<47
2,2-Dichloropropane	µg/L	NS	NS	<1.2	<1.2	<60	<60	<1.2	<0.270	<0.34	<6.0	<0.34	<1.2	<68	<120
1,3-Dichloropropane	µg/L	NS	NS	<0.67	<0.67	<33.5	<33.5	<0.67	<0.390	<0.4	<3.35	<0.4	<0.67	<80	<67
Di-isopropyl ether	µg/L	NS	NS	<0.71	<0.71	<35.5	<35.5	<0.71	<0.300	<0.23	<3.55	<0.23	<0.71	<46	<71
EDB (1,2-Dibromoethane)	µg/L	0.05	0.01	<0.49	<0.49	<24.5	<24.5	<0.49	<0.460	<0.58	<2.45	<0.58	<0.49	<116	<49
Ethylbenzene	µg/L	700	140	2.19	<0.38	<b>340</b>	<19	<0.38	120	<0.3	<1.9	<0.3	<0.38	<60	<38
Hexachlorobutadiene	µg/L	NS	NS	<2.1	<2.1	<105	<105	<2.1	<0.420	<1.6	<10.5	<1.6	<2.1	<320	<210
Isopropylbenzene	µg/L	NS	NS	<0.99	<0.99	<49.5	<49.5	<0.99	8.53	<0.56	<4.95	<0.56	<0.99	<112	<99
p-Isopropyltoluene	µg/L	NS	NS	<0.81	<0.81	<40.5	<40.5	<0.81	<0.310	<0.5	<4.05	<0.5	<0.81	<100	<81
Methylene Chloride	µg/L	5.0	0.5	<0.69	<0.69	<34.5	<34.5	<0.69	<0.300	<0.55	<3.45	<0.55	<0.69	<110	<69
Methyl Tert Butyl Ether (MTBE)	µg/L	60	12	<0.52	<0.52	<26	<26	<0.52	<0.390	<0.36	<2.6	<0.36	<0.52	<72	<52
Naphthalene	µg/L	40	8.0	<2.2	<2.2	<b>110<sup>J</sup></b>	<110	<2.2	1.68	<0.85	<11	<0.85	<2.2	<170	<220
n-Propylbenzene	µg/L	NS	NS	<0.61	<0.61	57 <sup>J</sup>	<30.5	<0.61	17	<0.56	<3.05	<0.56	<0.61	<112	<61
1,1,1,2-Tetrachloroethane	µg/L	0.2	0.02	<0.89	<0.89	<44.5	<44.5	<0.89	<0.440	<0.29	<4.45	<0.29	<0.89	<58	<89
1,1,1,2-Tetrachloroethane	µg/L	70	7.0	<0.65	<0.65	<32.5	<32.5	<0.65	<0.220	<0.49	<3.25	<0.49	<0.65	<98	<65
Tetrachloroethene	µg/L	5.0	0.5	<0.52	<0.52	<b>52<sup>J</sup></b>	<b>670</b>	<0.52	<b>18</b>	<b>81</b>	<b>48</b>	<0.45	<b>3.5</b>	<b>282</b>	<b>247</b>
Toluene	µg/L	1,000	200	<0.59	<0.59	<b>256</b>	<29.5	<0.59	12	<0.52	<2.95	<0.52	<0.59	<104	<59
1,2,4-Trichlorobenzene	µg/L	70	14	<1.5	<1.5	<75	<75	<1.5	<0.470	<1.1	<7.5	<1.1	<1.5	<220	<150
1,2,3-Trichlorobenzene	µg/L	NS	NS	<1.4	<1.4	<70	<70	<1.4	<0.500	<1.6	<7.0	<1.6	<1.4	<320	<140
1,1,1-Trichloroethane	µg/L	200	40	<0.5	<0.5	<25	<25	<0.5	<0.310	<0.42	<2.5	<0.42	<0.5	<84	<50
1,1,2-Trichloroethane	µg/L	5.0	0.5	<0.5	<0.5	<25	<25	<0.5	<0.440	<0.35	<2.5	<0.35	<0.5	<70	<50
Trichloroethene (TCE)	µg/L	5.0	0.5	<0.44	<0.44	<b>264</b>	<b>340</b>	<0.44	<b>701</b>	<b>38</b>	<b>36</b>	<0.37	<b>1.38<sup>J</sup></b>	<b>1,770</b>	<b>1,730</b>
Trichlorofluoromethane	µg/L	3,490	698	<0.61	<0.61	<30.5	<30.5	<0.61	<0.240	<0.48	<3.05	<0.48	<0.61	<96	<61
1,2,4-Trimethylbenzene	µg/L	**	**	1.48	<0.39	264	<19.5	<0.39	<0.300	<0.32	<1.95	<0.32	<0.39	<64	<39
1,3,5-Trimethylbenzene	µg/L	**	**	4.2	<1.2	<60	<60	<1.2	<0.340	<0.83	<6.0	<0.83	<1.2	<166	<120
Total Trimethylbenzenes	µg/L	480	96	5.68	<1.2	<b>264</b>	<60	<1.2	<0.640	<1.15	<6.0	<1.15	<1.2	<230	<120
Vinyl Chloride	µg/L	0.2	0.02	<0.17	<0.17	<b>212</b>	<b>11.5<sup>J</sup></b>	<0.17	<b>80</b>	<0.16	<b>1.4<sup>J</sup></b>	<0.16	<0.17	<b>102<sup>J</sup></b>	<b>98</b>
Xylenes (total)	µg/L	10,000	1,000	7.05 <sup>J</sup>	<1.1	294	<55	<1.1	1.22	<1.17	<5.5	<1.17	<1.1	<234	<110

Notes:  
 J = Analyte detected between Limit of Detection and Limit of Quantitation  
 µg/L = micrograms per liter (equivalent to parts per billion)  
 NA = Not Analyzed      NS = No Standard  
 NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard  
 NR 140 PAL = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit  
 Exceedances:      **BOX** = concentration exceeds Chapter NR 140 ES

**TABLE 3**  
**STATIC GROUNDWATER ELEVATIONS**  
**MASTER DRYCLEANERS, INC. PROPERTY**  
**6326 WEST BLUEMOUND ROAD**  
**WAUWATOSA, WISCONSIN**  
**Project Reference #9923**

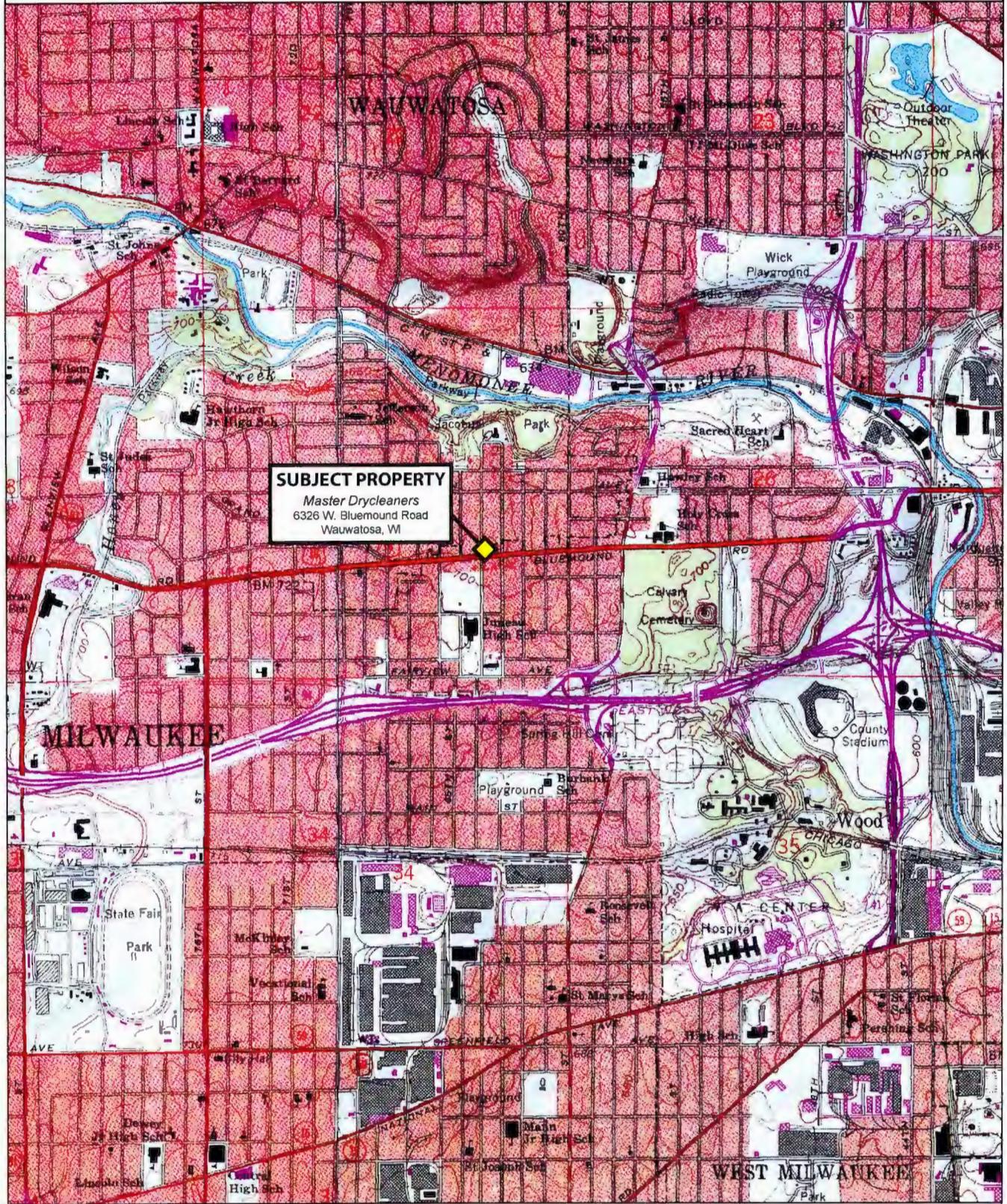
Monitoring Well Identification	Date	Ground Surface Elevation (feet MSL)	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet from TOC)	Groundwater Elevation (feet MSL)	Well Screen Interval (feet bgs)
<b>SMW-1</b>	12/12/06	691.72	691.31	8.85	682.46	7-17
<b>SMW-2</b>	12/12/06	691.11	690.76	6.67	684.09	7-17
<b>SMW-3</b>	12/12/06	691.83	691.42	11.49*	679.93	5-15
<b>SMW-4</b>	12/12/06	691.470	691.17	10.94	680.23	6-16
<b>SMW-5</b>	12/12/06	690.970	690.53	7.68	682.85	5-15
<b>MW-1</b>	02/23/06	110.136	109.76	12.12	97.64	7.3-17.3
	12/12/06	691.03	690.69	11.13	679.56	
<b>MW-2</b>	02/23/06	110.08	109.67	11.33	98.34	4-14
	12/12/06	690.94	690.55	10.29	680.26	
<b>MW-3</b>	02/23/06	110.34	109.95	11.14	98.81	5.5-15.5
	12/12/06	691.18	690.85	9.37	681.48	

Notes:

- elevation measurements on 2/23/06 were conducted by Key Engineering Group, Ltd.
- feet MSL = feet above Mean Sea Level
- feet from TOC = feet below top of casing
- feet bgs = feet below ground surface
- \* = well does not appear to have fully recovered.

## FIGURES

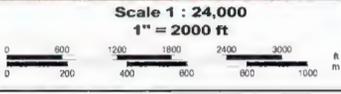
# FIGURE 1 - SITE LOCATION MAP



**SUBJECT PROPERTY**  
 Master Drycleaners  
 6326 W. Bluemound Road  
 Wauwatosa, WI



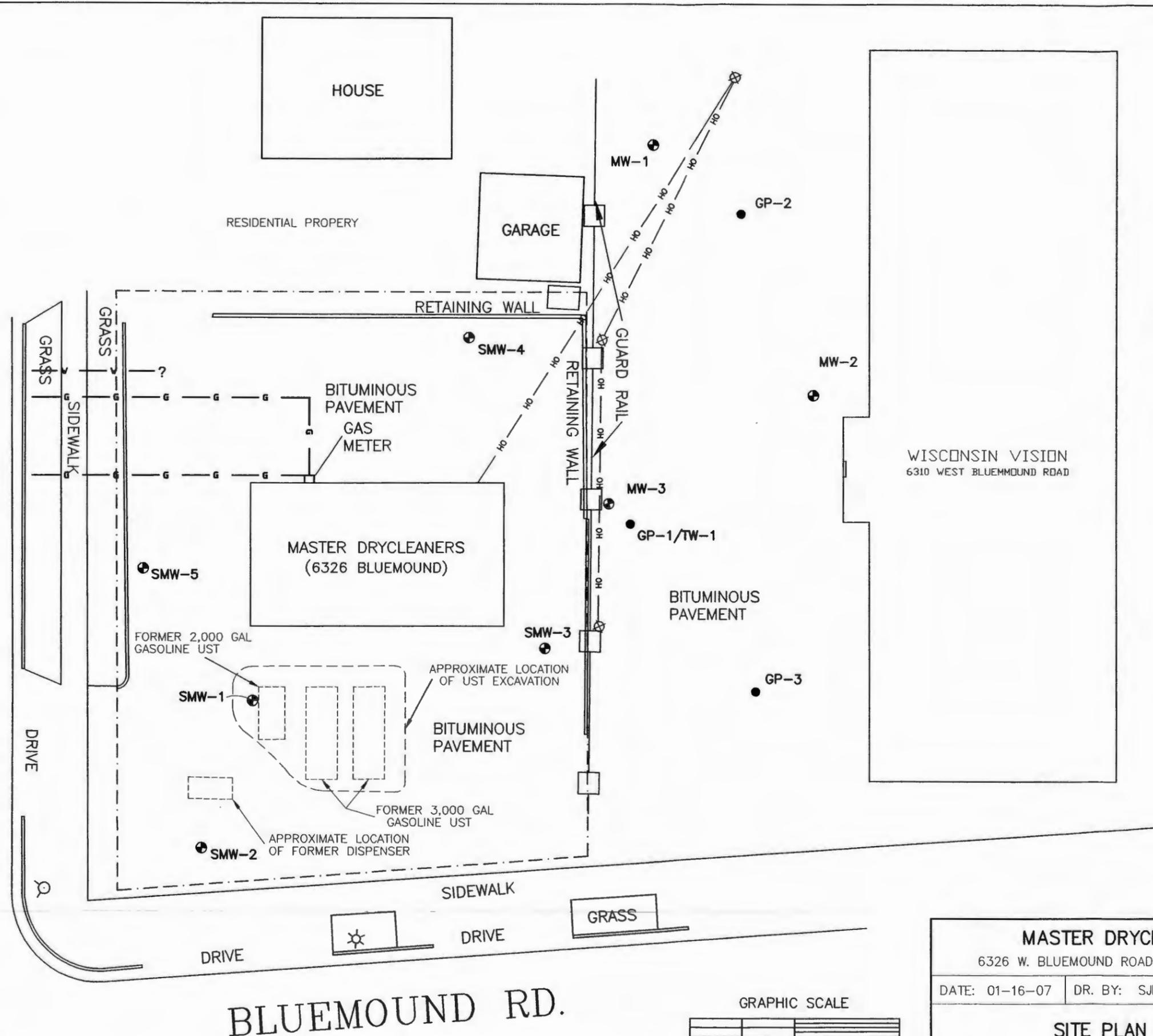
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[www.delorme.com](http://www.delorme.com)



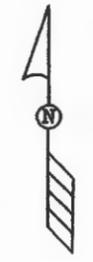
TN  
 \*  
 MN  
 2.6W

K:\MASTER DRYCLEANERS\9923\9923-001.dwg, F2-SPMP, 4/19/2007 3:33:32 PM, ANSI B (11 x 17 Inches), 1:1 9923-001-F2-SPMP-041907.PLT, plotted 4/19/2007

64th STREET



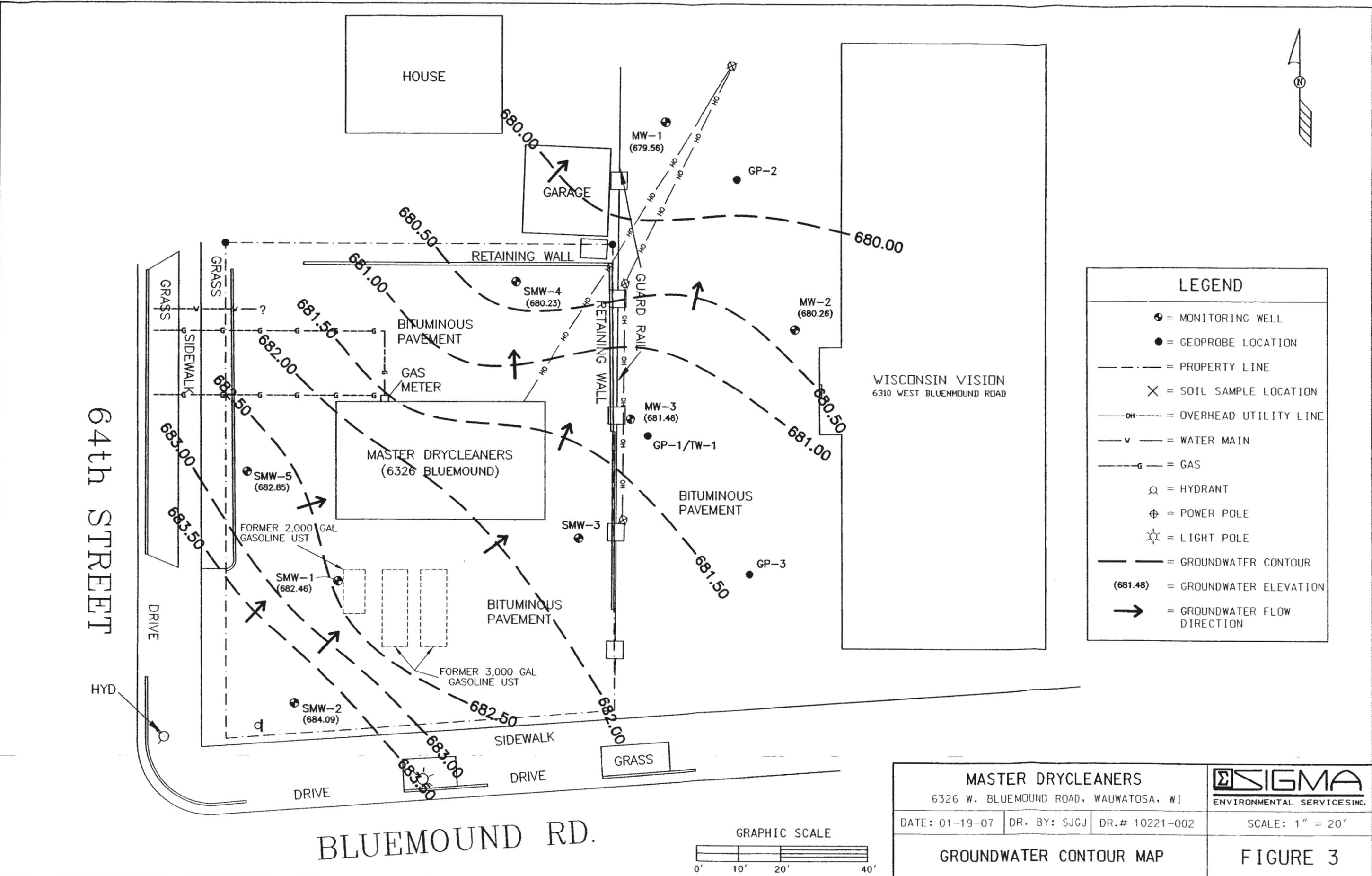
LEGEND	
	= MONITORING WELL
	= GEOPROBE LOCATION
	= PROPERTY LINE
	= OVERHEAD UTILITY LINE
	= WATER MAIN
	= GAS
	= HYDRANT
	= POWER POLE
	= LIGHT POLE



BLUEMOUND RD.



<b>MASTER DRYCLEANERS</b> 6326 W. BLUEMOUND ROAD, WAUWATOSA, WI			
DATE: 01-16-07	DR. BY: SJR	DR.# 9923-001	
SITE PLAN MAP			SCALE: 1" = 20'
			FIGURE 2



LEGEND	
	= MONITORING WELL
	= GEOPROBE LOCATION
	= PROPERTY LINE
	= SOIL SAMPLE LOCATION
	= OVERHEAD UTILITY LINE
	= WATER MAIN
	= GAS
	= HYDRANT
	= POWER POLE
	= LIGHT POLE
	= GROUNDWATER CONTOUR
	(681.48) = GROUNDWATER ELEVATION
	= GROUNDWATER FLOW DIRECTION

**MASTER DRYCLEANERS**  
 6326 W. BLUEMOUND ROAD, WAUWATOSA, WI  
 DATE: 01-19-07 | DR. BY: SJGJ | DR.# 10221-002

**SIGMA**  
 ENVIRONMENTAL SERVICES INC.  
 SCALE: 1" = 20'

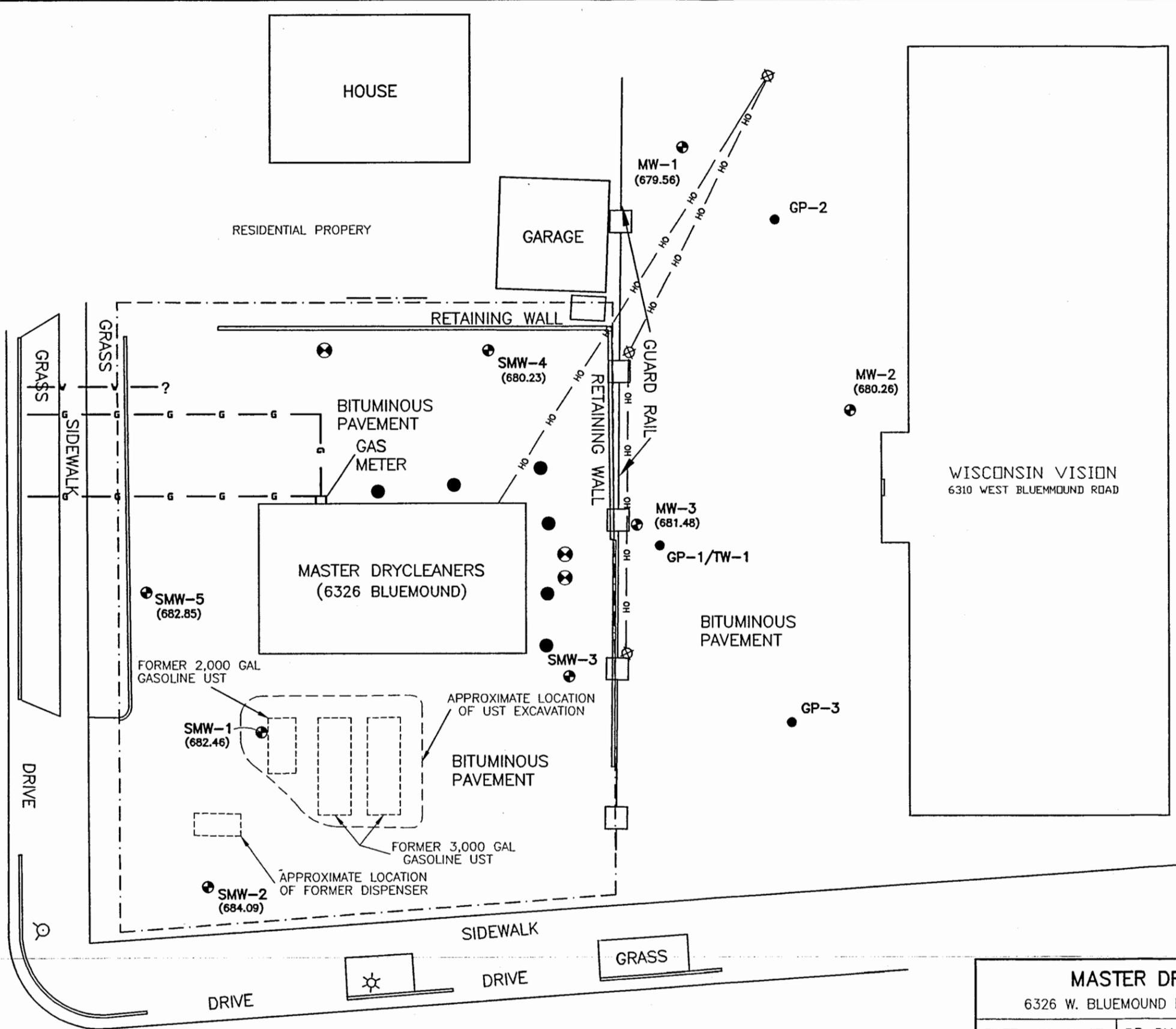
GROUNDWATER CONTOUR MAP

FIGURE 3

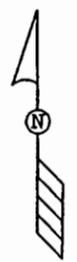


K:\MASTER DRYCLEANERS\9923\9923-001.dwg, F4-SBMW, 4/19/2007 3:34:20 PM, ANSI B (11 x 17 Inches), 1:19923-001-F4-SBMW-041907.PLT, plotted 4/19/2007

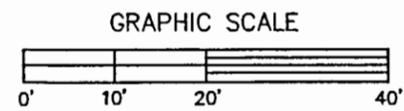
64th STREET



LEGEND	
	= MONITORING WELL
	= GEOPROBE LOCATION
	= PROPERTY LINE
	= OVERHEAD UTILITY LINE
	= WATER MAIN
	= GAS
	= HYDRANT
	= POWER POLE
	= LIGHT POLE
	= PROPOSED WELL/ PIEZOMETER LOCATION
	= PROPOSED GEOPROBE LOCATION



BLUEMOUND RD.



<b>MASTER DRYCLEANERS</b>		
6326 W. BLUEMOUND ROAD, WAUWATOSA, WI		
DATE: 02-12-07	DR. BY: SJR	DR.# 9923-001
<b>PROPOSED SOIL BORING AND MONITORING WELL LOCATION MAP</b>		

 ENVIRONMENTAL SERVICES INC.
SCALE: 1" = 20'
<b>FIGURE 4</b>

**ATTACHMENT A**

Soil Boring Logs/Well Construction Forms/Development Forms

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

Facility/Project Name <b>Master Drycleaning</b>		License/Permit/Monitoring Number -		Boring Number <b>SMW-1</b>	
Boring Drilled By: Name of crew chief (first, last) and Firm <b>Tony Kapugi On-site Environmental Services, inc.</b>		Date Drilling Started <b>12/6/2006</b>		Date Drilling Completed <b>12/6/2006</b>	
Drilling Method <b>hollow stem auger</b>		WI Unique Well No. <b>ox435</b>		DNR Well ID No.	
Common Well Name <b>SMW-1</b>		Final Static Water Level <b>Feet MSL</b>		Surface Elevation <b>Feet MSL</b>	
Borehole Diameter <b>8.3 inches</b>		Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input checked="" type="checkbox"/>		Local Grid Location	
State Plane <b>N, E S/C/N</b>		Lat _____"		<input type="checkbox"/> N <input type="checkbox"/> E	
<b>SE 1/4 of SE 1/4 of Section 27, T 7 N, R 21 E</b>		Long _____"		Feet <input type="checkbox"/> S <input type="checkbox"/> W	
Facility ID <b>241398630</b>		County <b>Milwaukee</b>		County Code <b>41</b>	
		Civil Town/City/ or Village <b>Wauwautosa</b>			

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 GP	24 8	P U S H	1	ASPHALT Fill, Sand and Gravel	GW			0.0							
2 GP	24 8	P U S H	2					0.1							
3 GP	24 8	P U S H	4	brown (10YR4/3) sandy SILT, trace gravel, soft, moist	ML			9.0							
4 GP	24 8	P U S H	6		ML			5.3							
5 GP	24 8	P U S H	8					359							
			9	grayish brown (10YR5/2) sandy SILT, trace gravel, soft, strong odor, moist	ML										
6 GP	24 24	P U S H	10	brown (10YR/53) CLAY, non-plastic, stiff, moist	CL			15							
			11												
			12												

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

Signature *Mary Telt* 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 <b>Master Drycleaning</b>		License/Permit/Monitoring Number -		Boring Number <b>SMW-2</b>	
Boring Drilled By: Name of crew chief (first, last) and Firm <b>Tony Kapugi On-site Environmental Services, inc.</b>		Date Drilling Started <b>12/6/2006</b>		Date Drilling Completed <b>12/6/2006</b>	
Drilling Method <b>hollow stem auger</b>		WI Unique Well No. <b>ox436</b>		DNR Well ID No.	
Common Well Name <b>SMW-2</b>		Final Static Water Level <b>Feet MSL</b>		Surface Elevation <b>Feet MSL</b>	
Borehole Diameter <b>8.3 inches</b>		Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input checked="" type="checkbox"/>		Local Grid Location	
State Plane <b>SE 1/4 of SE 1/4 of Section 27, T 7 N, R 21 E</b>		Lat _____ ° _____ ' _____ "		<input type="checkbox"/> N <input type="checkbox"/> E	
Long _____ ° _____ ' _____ "		Feet <input type="checkbox"/> S		Feet <input type="checkbox"/> W	
Facility ID <b>241398630</b>		County <b>Milwaukee</b>		County Code <b>41</b>	
Civil Town/City/ or Village <b>Wauwatosa</b>					

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 GP	24 16	P U S H	1	ASPHALT brown (10YR4/3) silty medium to coarse SAND to sandy SILT, moist	asphalt			0.1							
2 GP	24 16	P U S H	2		SM			0.1							
3 GP	24 16	P U S H	3												
4 GP	24 16	P U S H	4												
5 GP	24 16	P U S H	5	brown (10YR5/3) SILT, trace fine sand, moist to wet	ML			0.1							
6 GP	24 16	P U S H	6	brown (10YR5/3) CLAY, non-plastic, very stiff, moist	CL			0.1							

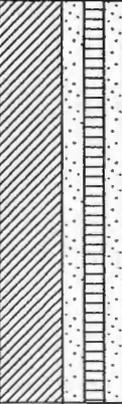
I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature <i>Mary J. H.</i>	Firm <b>Sigma Environmental Services, Inc.</b> 1300 W. Canal Street Milwaukee, WI 53233	Tel: (414) 643-4200 Fax: (414) 643-4210
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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	
7 GP	24 24	P U S H	13	grayish brown (10YR5/2) CLAY, trace gravel, semi-plastic, very stiff, moist	CL		0.1							
8 GP	36 24	P U S H	14 15 16 17											

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

Facility/Project Name <b>Master Drycleaning</b>		License/Permit/Monitoring Number -		Boring Number <b>SMW-3</b>	
Boring Drilled By: Name of crew chief (first, last) and Firm <b>Tony Kapugi On-site Environmental Services, inc.</b>		Date Drilling Started 12/6/2006		Date Drilling Completed 12/6/2006	
Drilling Method <b>hollow stem auger</b>		WI Unique Well No. ox437		DNR Well ID No.	
Common Well Name <b>SMW3</b>		Final Static Water Level Feet MSL		Surface Elevation Feet MSL	
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 <b>SE 1/4 of SE 1/4 of Section 27, T 7 N, R 21 E</b>		Lat _____"		<input type="checkbox"/> N <input type="checkbox"/> E	
Long _____"		Feet <input type="checkbox"/> S		Feet <input type="checkbox"/> W	
Facility ID 241398630		County Milwaukee		County Code 41	
Civil Town/City/ or Village Wauwatosa					

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	24 10	P U S H	1	ASPHALT FILL, Sand and Gravel	asphalt GW			0.3							
2 GP	24 10	P U S H	2-3	dark yellowish brown (10YR4/6) coarse SAND, trace gravel, moist	SW			0.9							
3 GP	24 10	P U S H	4-5	dark brown (10YR3/3) SILT, trace gravel, mottling, medium stiff, moist	ML			0.6							
			5-6	brown (10YR5/3) silty CLAY, trace gravel, very stiff, moist to dry	CL-ML										
4 GP	24 20	P U S H	6-7	brown (10YR5/3) sandy SILT, black mottling, soft, odor, moist to wet	ML			19.5							
5 GP	24 20	P U S H	8-9	grayish brown (10YR5/2) CLAY, medium soft, moist				14.2							
6 GP	24 6	P U S H	10-11		CL			6.0							

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.** Tel: (414) 643-4200  
1300 W. Canal Street Milwaukee, WI 53233 Fax: (414) 643-4210



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

Facility/Project Name <b>Master Drycleaning</b>		License/Permit/Monitoring Number -		Boring Number <b>SMW-4</b>	
Boring Drilled By: Name of crew chief (first, last) and Firm <b>Tony Kapugi On-site Environmental Services, inc.</b>		Date Drilling Started <b>12/6/2006</b>		Date Drilling Completed <b>12/6/2006</b>	
Drilling Method <b>hollow stem auger</b>		WI Unique Well No. <b>ox438</b>		DNR Well ID No.	
Common Well Name <b>SMW-4</b>		Final Static Water Level <b>Feet MSL</b>		Surface Elevation <b>Feet MSL</b>	
Borehole Diameter <b>8.3 inches</b>		Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input checked="" type="checkbox"/>		Local Grid Location	
State Plane <b>SE 1/4 of SE 1/4 of Section 27, T 7 N, R 21 E</b>		Lat _____"		<input type="checkbox"/> N <input type="checkbox"/> E	
Long _____"		Feet <input type="checkbox"/> S		Feet <input type="checkbox"/> W	
Facility ID <b>241398630</b>		County <b>Milwaukee</b>		County Code <b>41</b>	
Civil Town/City/ or Village <b>Wauwatosa</b>					

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 GP	48 4	PUSH	0-1	ASPHALT FILL, Sand and Gravel	asphalt			0.3							
2 GP	24 12	PUSH	1-4	brown (10YR4/3) to dark grayish brown (10YR4/2) CLAY, trace mottling, dry to moist	SW			0.3							
3 GP	24 24	PUSH	4-6		CL			0.1							
4 GP	24 24	PUSH	6-8	brown (10YR5/3) CLAY, mottling, very stiff, moist to wet	CL			0.1							
5 GP	24 24	PUSH	8-10	wet sand seam											
			10-11	wet sand seam											
			11-12	Black GRAVEL yellowish brown (10YR5/4) SILT, mottling, medium soft, moist to wet	GW ML			0.1							

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

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

Boring Number **SMW-4**

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	
6 GP	24 24	P U S H	13	yellowish brown (10YR5/4) SILT, mottling, medium soft, moist to wet (continued)	ML		0.1							
	14													
7 GP	24 24	P U S H	15	gray (10YR5/1) CLAY, soft, moist dark gray (10YR4/1) fine to medium SAND, slight odor, wet	CL SP		43.1							
	16													

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

Facility/Project Name <b>Master Drycleaning</b>		License/Permit/Monitoring Number -		Boring Number <b>SMW-5</b>	
Boring Drilled By: Name of crew chief (first, last) and Firm <b>Tony Kapugi On-site Environmental Services, inc.</b>		Date Drilling Started <b>12/6/2006</b>		Date Drilling Completed <b>12/6/2006</b>	
Drilling Method <b>hollow stem auger</b>		WI Unique Well No. <b>ox439</b>		DNR Well ID No.	
Common Well Name <b>SMW-5</b>		Final Static Water Level <b>Feet MSL</b>		Surface Elevation <b>Feet MSL</b>	
Borehole Diameter <b>8.3 inches</b>		Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input checked="" type="checkbox"/>		Local Grid Location	
State Plane <b>SE 1/4 of SE 1/4 of Section 27, T 7 N, R 21 E</b>		Lat _____"		<input type="checkbox"/> N <input type="checkbox"/> E	
Long _____"		Feet <input type="checkbox"/> S		Feet <input type="checkbox"/> W	
Facility ID <b>241398630</b>		County <b>Milwaukee</b>		County Code <b>41</b>	
Civil Town/City/ or Village <b>Wauwatosa</b>					

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 GP	24 16	P U S H	1	ASPHALT Fill, Sand and Gravel	asphalt GW			0.6							
2 GP	24 16	P U S H	2-3	very dark grayish brown (10YR3/2) SILT, soft, moist	ML			0.3							
3 GP	24 20	P U S H	4-5	yellowish brown (10YR5/4) CLAY, non-plastic, very stiff, moist	CL			0.3							
4 GP	24 24	P U S H	6-7	yellowish brown (10YR5/4) SILT, trace clay seams, trace mottling, moist to wet	ML			0.3							
5 GP	24 24	P U S H	8-9		ML			0.1							
6 GP	24 24	P U S H	10-11	yellowish brown (10YR5/4) CLAY, very stiff, moist to wet saturated gravel seam	CL			0.1							

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

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



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

Facility/Project Name <b>Master Drycleaning</b>		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 <b>SMW-1</b>	
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. <b>ox435</b> DNR Well Number	
Facility ID <b>241398630</b>		St. Plane _____ ft. N, _____ ft. E. S/C/N		Date Well Installed <b>12/06/2006</b>	
Type of Well <b>Well Code 71/dw</b>		Section Location of Waste/Source <b>SE 1/4 of SE 1/4 of Sec. 27, T. 7 N, R. 21</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W		Well Installed By: (Person's Name and Firm) <b>Tony Kapugi</b>	
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 Environmental Services, Inc.	

A. Protective pipe, top elevation _____ ft. MSL	1. Cap and lock? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
B. Well casing, top elevation _____ ft. MSL	2. Protective cover pipe: a. Inside diameter: _____ 9.0 in.
C. Land surface elevation _____ ft. MSL	b. Length: _____ 1.0 ft.
D. Surface seal, bottom _____ ft. MSL or _____ ft.	c. Material: Steel <input checked="" type="checkbox"/> 04 Other <input type="checkbox"/>
12. USCS classification of soil near screen: GP <input type="checkbox"/> GM <input type="checkbox"/> GC <input type="checkbox"/> GW <input type="checkbox"/> SW <input type="checkbox"/> SP <input type="checkbox"/> SM <input type="checkbox"/> SC <input type="checkbox"/> ML <input type="checkbox"/> MH <input type="checkbox"/> CL <input checked="" type="checkbox"/> CH <input type="checkbox"/> Bedrock <input type="checkbox"/>	
13. Sieve analysis attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	d. Additional protection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe: _____
14. Drilling method used: Rotary <input type="checkbox"/> 50 Hollow Stem Auger <input checked="" type="checkbox"/> 41 Other <input type="checkbox"/>	3. Surface seal: Bentonite <input type="checkbox"/> 30 Concrete <input checked="" type="checkbox"/> 01 Other <input type="checkbox"/>
15. Drilling fluid used: Water <input type="checkbox"/> 02 Air <input type="checkbox"/> 01 Drilling Mud <input type="checkbox"/> 03 None <input checked="" type="checkbox"/> 99	4. Material between well casing and protective pipe: Bentonite <input type="checkbox"/> 30 Sand <input checked="" type="checkbox"/>
16. Drilling additives used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Describe _____	5. Annular space seal: a. Granular/Chipped Bentonite <input type="checkbox"/> 33 b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry <input type="checkbox"/> 35 c. _____ Lbs/gal mud weight . . . Bentonite slurry <input type="checkbox"/> 31 d. _____ % Bentonite . . . Bentonite-cement grout <input type="checkbox"/> 50 e. _____ Ft <sup>3</sup> volume added for any of the above f. How installed: Tremie <input type="checkbox"/> 01 Tremie pumped <input type="checkbox"/> 02 Gravity <input type="checkbox"/> 08
17. Source of water (attach analysis, if required): _____	6. Bentonite seal: a. Bentonite granules <input type="checkbox"/> 33 b. <input type="checkbox"/> 1/4 in. <input checked="" type="checkbox"/> 3/8 in. <input type="checkbox"/> 1/2 in. Bentonite chips <input checked="" type="checkbox"/> 32 c. _____ Other <input type="checkbox"/>
E. Bentonite seal, top _____ ft. MSL or _____ 1.0 ft.	7. Fine sand material: Manufacturer, product name & mesh size a. _____ Ohio Brand #4000 <input type="checkbox"/> b. Volume added _____ ft <sup>3</sup>
F. Fine sand, top _____ ft. MSL or _____ 5.0 ft.	8. Filter pack material: Manufacturer, product name & mesh size a. _____ Ohio Brand #5 <input type="checkbox"/> b. Volume added _____ ft <sup>3</sup>
G. Filter pack, top _____ ft. MSL or _____ 6.0 ft.	9. Well casing: Flush threaded PVC schedule 40 <input checked="" type="checkbox"/> 23 Flush threaded PVC schedule 80 <input type="checkbox"/> 24 Other <input type="checkbox"/>
H. Screen joint, top _____ ft. MSL or _____ 7.0 ft.	10. Screen material: _____ PVC <input type="checkbox"/> a. Screen Type: Factory cut <input checked="" type="checkbox"/> 11 Continuous slot <input type="checkbox"/> 01 Other <input type="checkbox"/>
I. Well bottom _____ ft. MSL or _____ 17.0 ft.	b. Manufacturer _____ c. Slot size: _____ 0.010 in. d. Slotted length: _____ 10.0 ft.
J. Filter pack, bottom _____ ft. MSL or _____ 17.0 ft.	11. Backfill material (below filter pack): None <input type="checkbox"/> 14 Other <input checked="" type="checkbox"/>
K. Borehole, bottom _____ ft. MSL or _____ 20.0 ft.	
L. Borehole, diameter _____ 8.3 in.	
M. O.D. well casing _____ 2.20 in.	
N. I.D. well casing _____ 2.20 in.	

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

Signature *Mary T. H.* 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 <b>Master Drycleaning</b>		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 <b>SMW-2</b>	
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. <b>ox436</b> DNR Well Number	
Facility ID <b>241398630</b>		St. Plane _____ ft. N, _____ ft. E. S/C/N		Date Well Installed <b>12/06/2006</b>	
Type of Well <b>Well Code 71/dw</b>		Section Location of Waste/Source <b>SE 1/4 of SE 1/4 of Sec. 27, T. 7 N, R. 21</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W		Well Installed By: (Person's Name and Firm) <b>Tony Kapugi</b>	
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 Environmental Services, Inc.	

A. Protective pipe, top elevation \_\_\_\_\_ ft. MSL  
 B. Well casing, top elevation \_\_\_\_\_ ft. MSL  
 C. Land surface elevation \_\_\_\_\_ ft. MSL  
 D. Surface seal, bottom \_\_\_\_\_ ft. MSL or \_\_\_\_\_ ft.

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

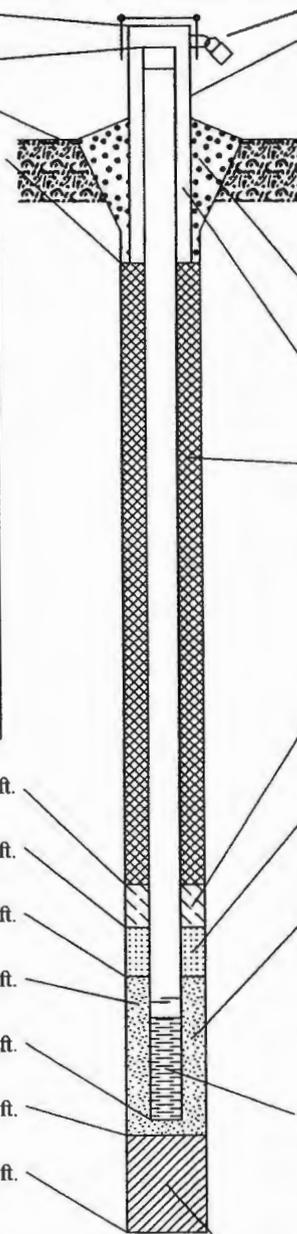
13. Sieve analysis attached?  Yes  No

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  
 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  
 Sand

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. \_\_\_\_\_ Ft<sup>3</sup> 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. **Ohio Brand #4000**  
 b. Volume added \_\_\_\_\_ ft<sup>3</sup>

8. Filter pack material: Manufacturer, product name & mesh size  
 a. **Ohio Brand #5**  
 b. Volume added \_\_\_\_\_ ft<sup>3</sup>

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: **10.0** ft.

11. Backfill material (below filter pack): None  1 4  
 Other

E. Bentonite seal, top \_\_\_\_\_ ft. MSL or **1.0** ft.  
 F. Fine sand, top \_\_\_\_\_ ft. MSL or **5.0** ft.  
 G. Filter pack, top \_\_\_\_\_ ft. MSL or **6.0** ft.  
 H. Screen joint, top \_\_\_\_\_ ft. MSL or **7.0** ft.  
 I. Well bottom \_\_\_\_\_ ft. MSL or **17.0** ft.  
 J. Filter pack, bottom \_\_\_\_\_ ft. MSL or **17.0** ft.  
 K. Borehole, bottom \_\_\_\_\_ ft. MSL or **17.0** ft.  
 L. Borehole, diameter **8.3** in.  
 M. O.D. well casing **2.20** in.  
 N. I.D. well casing **2.20** in.

I hereby certify that the information on this form is true and correct to the best of my knowledge.  
 Signature *Mary T. H.* 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

MONITORING WELL CONSTRUCTION  
Form 4400-113A Rev. 7-98

Facility/Project Name Master Drycleaning		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"/>		Wis. Unique Well No. / DNR Well Number ox437	
Facility ID 241398630		St. Plane _____ ft. N, _____ ft. E. S/C/N		Date Well Installed 12/06/2006	
Type of Well Well Code 71/dw		Section Location of Waste/Source SE 1/4 of SE 1/4 of Sec. 27, 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 Environmental Services, Inc.	

A. Protective pipe, top elevation _____ ft. MSL	1. Cap and lock? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
B. Well casing, top elevation _____ ft. MSL	2. Protective cover pipe: a. Inside diameter: _____ 9.0 in.
C. Land surface elevation _____ ft. MSL	b. Length: _____ 1.0 ft.
D. Surface seal, bottom _____ ft. MSL or _____ ft.	c. Material: Steel <input checked="" type="checkbox"/> 04 Other <input type="checkbox"/>
12. USCS classification of soil near screen: GP <input type="checkbox"/> GM <input type="checkbox"/> GC <input type="checkbox"/> GW <input type="checkbox"/> SW <input type="checkbox"/> SP <input type="checkbox"/> SM <input type="checkbox"/> SC <input type="checkbox"/> ML <input type="checkbox"/> MH <input type="checkbox"/> CL <input checked="" type="checkbox"/> CH <input type="checkbox"/> Bedrock <input type="checkbox"/>	d. Additional protection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe: _____
13. Sieve analysis attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	3. Surface seal: Bentonite <input type="checkbox"/> 30 Concrete <input checked="" type="checkbox"/> 01 Other <input type="checkbox"/>
14. Drilling method used: Rotary <input type="checkbox"/> 50 Hollow Stem Auger <input checked="" type="checkbox"/> 41 Other <input type="checkbox"/>	4. Material between well casing and protective pipe: Bentonite <input type="checkbox"/> 30 Sand <input checked="" type="checkbox"/>
15. Drilling fluid used: Water <input type="checkbox"/> 02 Air <input type="checkbox"/> 01 Drilling Mud <input type="checkbox"/> 03 None <input checked="" type="checkbox"/> 99	5. Annular space seal: a. Granular/Chipped Bentonite <input type="checkbox"/> 33 b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry <input type="checkbox"/> 35 c. _____ Lbs/gal mud weight . . . Bentonite slurry <input type="checkbox"/> 31 d. _____ % Bentonite . . . Bentonite-cement grout <input type="checkbox"/> 50 e. _____ Ft <sup>3</sup> volume added for any of the above f. How installed: Tremie <input type="checkbox"/> 01 Tremie pumped <input type="checkbox"/> 02 Gravity <input type="checkbox"/> 08
16. Drilling additives used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Describe _____	6. Bentonite seal: a. Bentonite granules <input type="checkbox"/> 33 b. <input type="checkbox"/> 1/4 in. <input checked="" type="checkbox"/> 3/8 in. <input type="checkbox"/> 1/2 in. Bentonite chips <input checked="" type="checkbox"/> 32 c. _____ Other <input type="checkbox"/>
17. Source of water (attach analysis, if required): _____	7. Fine sand material: Manufacturer, product name & mesh size a. _____ Ohio Brand #4000 b. Volume added _____ ft <sup>3</sup>
E. Bentonite seal, top _____ ft. MSL or _____ 1.0 ft.	8. Filter pack material: Manufacturer, product name & mesh size a. _____ Ohio Brand #5 b. Volume added _____ ft <sup>3</sup>
F. Fine sand, top _____ ft. MSL or _____ 4.0 ft.	9. Well casing: Flush threaded PVC schedule 40 <input checked="" type="checkbox"/> 23 Flush threaded PVC schedule 80 <input type="checkbox"/> 24 Other <input type="checkbox"/>
G. Filter pack, top _____ ft. MSL or _____ 5.0 ft.	10. Screen material: _____ PVC a. Screen Type: Factory cut <input checked="" type="checkbox"/> 11 Continuous slot <input type="checkbox"/> 01 Other <input type="checkbox"/>
H. Screen joint, top _____ ft. MSL or _____ 6.0 ft.	b. Manufacturer _____ c. Slot size: _____ 0.010 in. d. Slotted length: _____ 10.0 ft.
I. Well bottom _____ ft. MSL or _____ 15.0 ft.	11. Backfill material (below filter pack): None <input type="checkbox"/> 14 Other <input checked="" type="checkbox"/>
J. Filter pack, bottom _____ ft. MSL or _____ 16.0 ft.	
K. Borehole, bottom _____ ft. MSL or _____ 16.0 ft.	
L. Borehole, diameter _____ 8.3 in.	
M. O.D. well casing _____ 2.20 in.	
N. I.D. well casing _____ 2.20 in.	

I hereby certify that the information on this form is true and correct to the best of my knowledge.  
Signature *Mary J. [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.

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

Facility/Project Name <b>Master Drycleaning</b>	Local Grid Location of Well ft. <input type="checkbox"/> N. <input type="checkbox"/> E. <input type="checkbox"/> S. <input type="checkbox"/> W.	Well Name <b>SMW4</b>
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. <b>ox438</b>   DNR Well Number
Facility ID <b>241398630</b>	St. Plane _____ ft. N. _____ ft. E. S / C / N	Date Well Installed <b>12/06/2006</b>
Type of Well Well Code <b>71/dw</b>	Section Location of Waste/Source <b>SE 1/4 of SE 1/4 of Sec. 27, T. 7 N, R. 21</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W	Well Installed By: (Person's Name and Firm) <b>Tony Kapugi</b>
Distance from Waste/Source ft. <input type="checkbox"/> Apply <input type="checkbox"/>	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 _____
		On-site Environmental Services, Inc.

A. Protective pipe, top elevation \_\_\_\_\_ ft. MSL  
B. Well casing, top elevation \_\_\_\_\_ ft. MSL  
C. Land surface elevation \_\_\_\_\_ ft. MSL  
D. Surface seal, bottom \_\_\_\_\_ ft. MSL or \_\_\_\_\_ ft.

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

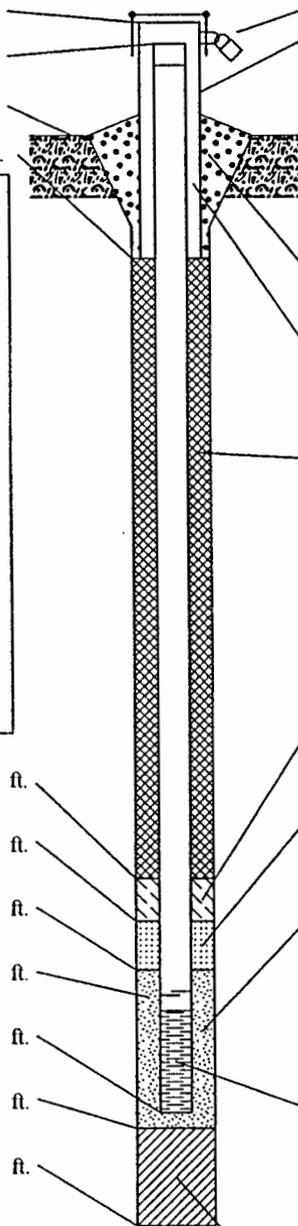
13. Sieve analysis attached?  Yes  No

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: 9.0 in.  
b. Length: 1.0 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  
Sand

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. \_\_\_\_\_ Ft<sup>3</sup> 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. Ohio Brand #4000  
b. Volume added \_\_\_\_\_ ft<sup>3</sup>

8. Filter pack material: Manufacturer, product name & mesh size  
a. Ohio Brand #5  
b. Volume added \_\_\_\_\_ ft<sup>3</sup>

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: 10.0 ft.

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

E. Bentonite seal, top \_\_\_\_\_ ft. MSL or 1.0 ft.  
F. Fine sand, top \_\_\_\_\_ ft. MSL or 4.0 ft.  
G. Filter pack, top \_\_\_\_\_ ft. MSL or 5.0 ft.  
H. Screen joint, top \_\_\_\_\_ ft. MSL or 6.0 ft.  
I. Well bottom \_\_\_\_\_ ft. MSL or 16.0 ft.  
J. Filter pack, bottom \_\_\_\_\_ ft. MSL or 16.0 ft.  
K. Borehole, bottom \_\_\_\_\_ ft. MSL or 16.0 ft.  
L. Borehole, diameter 8.3 in.  
M. O.D. well casing 2.20 in.  
N. I.D. well casing 2.20 in.

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

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

Facility/Project Name <b>Master Drycleaning</b>		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 <b>SMW-5</b>	
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 _____ " or _____ "		Wis. Unique Well No.   DNR Well Number ox439	
Facility ID <b>241398630</b>		St. Plane _____ ft. N, _____ ft. E. S/C/N		Date Well Installed <b>12/06/2006</b>	
Type of Well <b>Well Code 71/dw</b>		Section Location of Waste/Source SE 1/4 of SE 1/4 of Sec. <b>27</b> , T. <b>7</b> N, R. <b>21</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W		Well Installed By: (Person's Name and Firm) <b>Tony Kapugi</b>	
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 Environmental Services, Inc.	

A. Protective pipe, top elevation _____ ft. MSL	1. Cap and lock? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
B. Well casing, top elevation _____ ft. MSL	2. Protective cover pipe: a. Inside diameter: _____ 9.0 in. b. Length: _____ 1.0 ft. c. Material: Steel <input checked="" type="checkbox"/> 04 Other <input type="checkbox"/>
C. Land surface elevation _____ ft. MSL	d. Additional protection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe: _____
D. Surface seal, bottom _____ ft. MSL or _____ ft.	3. Surface seal: Bentonite <input type="checkbox"/> 30 Concrete <input checked="" type="checkbox"/> 01 Other <input type="checkbox"/>
12. USCS classification of soil near screen: GP <input type="checkbox"/> GM <input type="checkbox"/> GC <input type="checkbox"/> GW <input type="checkbox"/> SW <input type="checkbox"/> SP <input type="checkbox"/> SM <input type="checkbox"/> SC <input type="checkbox"/> ML <input type="checkbox"/> MH <input type="checkbox"/> CL <input checked="" type="checkbox"/> CH <input type="checkbox"/> Bedrock <input type="checkbox"/>	
13. Sieve analysis attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	
14. Drilling method used: Rotary <input type="checkbox"/> 50 Hollow Stem Auger <input checked="" type="checkbox"/> 41 Other <input type="checkbox"/>	
15. Drilling fluid used: Water <input type="checkbox"/> 02 Air <input type="checkbox"/> 01 Drilling Mud <input type="checkbox"/> 03 None <input checked="" type="checkbox"/> 99	
16. Drilling additives used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Describe _____	
17. Source of water (attach analysis, if required): _____	
E. Bentonite seal, top _____ ft. MSL or _____ 1.0 ft.	4. Material between well casing and protective pipe: Bentonite <input type="checkbox"/> 30 Sand <input checked="" type="checkbox"/>
F. Fine sand, top _____ ft. MSL or _____ 3.0 ft.	5. Annular space seal: a. Granular/Chipped Bentonite <input type="checkbox"/> 33 b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry <input type="checkbox"/> 35 c. _____ Lbs/gal mud weight . . . Bentonite slurry <input type="checkbox"/> 31 d. _____ % Bentonite . . . Bentonite-cement grout <input type="checkbox"/> 50 e. _____ Ft <sup>3</sup> volume added for any of the above f. How installed: Tremie <input type="checkbox"/> 01 Tremie pumped <input type="checkbox"/> 02 Gravity <input type="checkbox"/> 08
G. Filter pack, top _____ ft. MSL or _____ 4.0 ft.	6. Bentonite seal: a. Bentonite granules <input type="checkbox"/> 33 b. <input type="checkbox"/> 1/4 in. <input checked="" type="checkbox"/> 3/8 in. <input type="checkbox"/> 1/2 in. Bentonite chips <input checked="" type="checkbox"/> 32 c. _____ Other <input type="checkbox"/>
H. Screen joint, top _____ ft. MSL or _____ 5.0 ft.	7. Fine sand material: Manufacturer, product name & mesh size a. _____ Ohio Brand #4000 <input type="checkbox"/> b. Volume added _____ ft <sup>3</sup>
I. Well bottom _____ ft. MSL or _____ 15.0 ft.	8. Filter pack material: Manufacturer, product name & mesh size a. _____ Ohio Brand #5 <input type="checkbox"/> b. Volume added _____ ft <sup>3</sup>
J. Filter pack, bottom _____ ft. MSL or _____ 15.0 ft.	9. Well casing: Flush threaded PVC schedule 40 <input checked="" type="checkbox"/> 23 Flush threaded PVC schedule 80 <input type="checkbox"/> 24 Other <input type="checkbox"/>
K. Borehole, bottom _____ ft. MSL or _____ 15.0 ft.	10. Screen material: _____ PVC <input type="checkbox"/> a. Screen Type: Factory cut <input checked="" type="checkbox"/> 11 Continuous slot <input type="checkbox"/> 01 Other <input type="checkbox"/>
L. Borehole, diameter _____ 8.3 in.	b. Manufacturer _____ c. Slot size: _____ 0.010 in. d. Slotted length: _____ 10.0 ft.
M. O.D. well casing _____ 2.20 in.	11. Backfill material (below filter pack): None <input type="checkbox"/> 14 Other <input checked="" type="checkbox"/>
N. I.D. well casing _____ 2.20 in.	

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

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

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

Facility/Project Name <b>Master Dry Cleaning</b>	County Name <b>Milwaukee</b>	Well Name <b>SMW-1</b>
Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number <b>0X435</b>
		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) 16.75 ft.

5. Inside diameter of well 2.0 in.

6. Volume of water in filter pack and well casing 11.99 gal.

7. Volume of water removed from well 6.5 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: Purged well dry 3 times

1st = 5 gals  
2nd = 1 gal  
3rd = 1/2 gal.  
} 15 min. intervals

11. Depth to Water Before Development After Development

(from top of well casing) a. 8.85 ft. 16.22 ft.

Date b. 12/08/2006 12/08/2006  
m m d d y y y y m m d d y y y y

Time c. 9:30  a.m.  p.m. 10:30  a.m.  p.m.

12. Sediment in well bottom 1.0 inches 0.0 inches

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

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: \_\_\_\_\_  
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 <b>Master Dry Cleaning</b>	County Name <b>Milwaukee</b>	Well Name <b>SMW-2</b>
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) 16.30 ft.

5. Inside diameter of well 2.0 in.

6. Volume of water in filter pack and well casing 14.43 gal.

7. Volume of water removed from well 8.5 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)

11. Depth to Water Before Development After Development

(from top of well casing) a. 6.78 ft. 16.00 ft.

Date b. 12/08/2006 12/08/2006  
m m d d y y y y m m d d y y y y

Time c. 10:30  a.m.  p.m. 11:30  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) (Describe)

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: Purged well dry 3 times

1st = 7 gals.  
2nd = 1 gal.  
3rd = 1/2 gal.  
} 15 min. intervals

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>Master Dry Cleaning</u>	County Name <u>Milwaukee</u>	Well Name <u>SMW-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) 14.95 ft.
5. Inside diameter of well 2.0 in.
6. Volume of water in filter pack and well casing 4.81 gal.
7. Volume of water removed from well 4.5 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>11.77</u> ft.  | <u>14.57</u> ft.   |
| Date   | b. <u>12/08/2006</u>   | <u>12/08/2006</u>  |
|  | m m d d y y y y  | m m d d y y y y  |
| Time   | c. <u>9:45</u> <input checked="" type="checkbox"/> a.m. <input type="checkbox"/> p.m.            | <u>10:45</u> <input checked="" type="checkbox"/> a.m. <input type="checkbox"/> p.m.              |
| 12. Sediment in well bottom                  | <u>0.6</u> inches  | <u>0.0</u> inches  |
| 13. Water clarity                            | Clear <input type="checkbox"/> 10<br>Turbid <input checked="" type="checkbox"/> 15<br>(Describe) | Clear <input type="checkbox"/> 20<br>Turbid <input checked="" type="checkbox"/> 25<br>(Describe) |

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: Purged well dry 3 times

1st = 3 gals.  
2nd = 1 gal.  
3rd = 1/2 gal.  
} 15 min. intervals

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>Master Dry Cleaning</u>	County Name <u>Milwaukee</u>	Well Name <u>SMW-4</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) 16.35 ft.
5. Inside diameter of well 2.0 in.
6. Volume of water in filter pack and well casing 7.56 gal.
7. Volume of water removed from well 3.5 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>11.45</u> ft.  | <u>16.02</u> ft.   |
| Date   | b. <u>12/08/2006</u><br>m m d d y y y y  | <u>12/08/2006</u><br>m m d d y y y y   |
| Time   | c. <u>11:00</u> <input checked="" type="checkbox"/> a.m. <input type="checkbox"/> p.m.           | <u>12:00</u> <input type="checkbox"/> a.m. <input checked="" type="checkbox"/> p.m.              |
| 12. Sediment in well bottom                  | <u>0.0</u> inches  | <u>0.0</u> inches  |
| 13. Water clarity                            | Clear <input type="checkbox"/> 10<br>Turbid <input checked="" type="checkbox"/> 15<br>(Describe) | Clear <input type="checkbox"/> 20<br>Turbid <input checked="" type="checkbox"/> 25<br>(Describe) |
- 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

17. Additional comments on development: Purged well dry 3 times  
1st = 2 gals.  
2nd = 1 gal  
3rd = 1/2 gal  
 } 15 min. intervals

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>Master Dry Cleaning</u>	County Name <u>Milwaukee</u>	Well Name <u>SMW-5</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) 15.15 ft.
5. Inside diameter of well 2.0 in.
6. Volume of water in filter pack and well casing 11.07 gal.
7. Volume of water removed from well 6.5 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>7.88</u> ft.   | <u>15.00</u> ft.   |
| Date   | b. <u>12/08/2006</u><br>m m d d y y y y  | <u>12/08/2006</u><br>m m d d y y y y   |
| Time   | c. <u>12:00</u> <input type="checkbox"/> a.m. <input checked="" type="checkbox"/> p.m.           | <u>1:00</u> <input type="checkbox"/> a.m. <input checked="" type="checkbox"/> p.m.               |
| 12. Sediment in well bottom                  | <u>1.0</u> inches  | <u>0.0</u> inches  |
| 13. Water clarity                            | Clear <input type="checkbox"/> 10<br>Turbid <input checked="" type="checkbox"/> 15<br>(Describe) | Clear <input type="checkbox"/> 20<br>Turbid <input checked="" type="checkbox"/> 25<br>(Describe) |

- 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: Purged well dry 3 times  
1st = 4 gals  
2nd = 1.5 gals  
3rd = 1.0 gal. } 15 min. intervals

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.

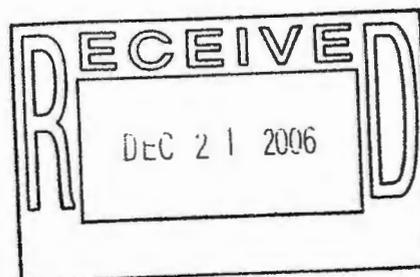
**ATTACHMENT B**

Soil Laboratory Report

# Synergy Environmental Lab, Inc.

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

TIM WIMMER  
SIGMA ENVIRONMENTAL  
1300 W. CANAL STREET  
MILWAUKEE, WI 53233



Report Date 19-Dec-06

Project Name MASTER DRY CLEANING  
Project # 10221

Invoice # E14587

Lab Code 5014587A  
Sample ID SMW-1 4-6  
Sample Matrix Soil  
Sample Date 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
General									
General									
Solids Percent	88.8	%			1	5021	12/8/2006	DJB	1
Inorganic									
Metals									
Lead, Total	26	mg/kg	0.12	0.25	1	6010B	12/14/2006	ESC	1
Organic									
VOC's									
Benzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Bromobenzene	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Bromodichloromethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Bromoform	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
tert-Butylbenzene	< 25	ug/kg	14	46	1	8260B	12/12/2006	CJR	1
sec-Butylbenzene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Butylbenzene	55 "J"	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Carbon Tetrachloride	< 25	ug/kg	9.4	30	1	8260B	12/12/2006	CJR	1
Chlorobenzene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
Chloroethane	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Chloroform	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Chloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
2-Chlorotoluene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
4-Chlorotoluene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Dibromochloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
1,4-Dichlorobenzene	< 25	ug/kg	22	72	1	8260B	12/12/2006	CJR	1
1,3-Dichlorobenzene	< 25	ug/kg	19	59	1	8260B	12/12/2006	CJR	1
1,2-Dichlorobenzene	< 25	ug/kg	20	64	1	8260B	12/12/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloroethane	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587A  
**Sample ID** SMW-1 4-6  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
1,1-Dichloroethene	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
cis-1,2-Dichloroethene	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
trans-1,2-Dichloroethene	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
2,2-Dichloropropane	< 25	ug/kg	18	57	1	8260B	12/12/2006	CJR	1
1,3-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
Di-isopropyl ether	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
EDB (1,2-Dibromoethane)	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
Ethylbenzene	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
Hexachlorobutadiene	< 25	ug/kg	23	74	1	8260B	12/12/2006	CJR	1
Isopropylbenzene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
p-Isopropyltoluene	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	1
Methylene chloride	< 25	ug/kg	19	61	1	8260B	12/12/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
Naphthalene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Propylbenzene	< 25	ug/kg	13	43	1	8260B	12/12/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Tetrachloroethene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Toluene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
1,2,4-Trichlorobenzene	< 25	ug/kg	25	80	1	8260B	12/12/2006	CJR	1
1,2,3-Trichlorobenzene	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Trichloroethene (TCE)	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Trichlorofluoromethane	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	2
1,2,4-Trimethylbenzene	26.7 "J"	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
1,3,5-Trimethylbenzene	< 25	ug/kg	16	52	1	8260B	12/12/2006	CJR	1
Vinyl Chloride	< 25	ug/kg	19	62	1	8260B	12/12/2006	CJR	1
m&p-Xylene	< 50	ug/kg	40	129	1	8260B	12/12/2006	CJR	1
o-Xylene	< 25	ug/kg	16	51	1	8260B	12/12/2006	CJR	1

**Lab Code** 5014587B  
**Sample ID** SMW-1 8-10  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>General</b>									
General									
Solids Percent	90.6	%			1	5021	12/8/2006	DJB	1
<b>Inorganic</b>									
Metals									
Lead, Total	18	mg/kg	0.12	0.25	1	6010B	12/14/2006	ESC	1
<b>Organic</b>									
VOC's									
Benzene	< 1250	ug/kg	1000	3250	50	8260B	12/12/2006	CJR	1
Bromobenzene	< 1250	ug/kg	1050	3300	50	8260B	12/12/2006	CJR	1
Bromodichloromethane	< 1250	ug/kg	1200	3800	50	8260B	12/12/2006	CJR	1
Bromoform	< 1250	ug/kg	750	2400	50	8260B	12/12/2006	CJR	1
tert-Butylbenzene	< 1250	ug/kg	700	2300	50	8260B	12/12/2006	CJR	1
sec-Butylbenzene	2060 "J"	ug/kg	850	2750	50	8260B	12/12/2006	CJR	1
n-Butylbenzene	6400	ug/kg	1000	3250	50	8260B	12/12/2006	CJR	1
Carbon Tetrachloride	< 1250	ug/kg	470	1500	50	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587B  
**Sample ID** SMW-1 8-10  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Chlorobenzene	< 1250	ug/kg	1050	3400	50	8260B	12/12/2006	CJR	1
Chloroethane	< 1250	ug/kg	900	2900	50	8260B	12/12/2006	CJR	1
Chloroform	< 1250	ug/kg	1000	3150	50	8260B	12/12/2006	CJR	1
Chloromethane	< 1250	ug/kg	850	2700	50	8260B	12/12/2006	CJR	1
2-Chlorotoluene	< 1250	ug/kg	900	2900	50	8260B	12/12/2006	CJR	1
4-Chlorotoluene	< 1250	ug/kg	850	2650	50	8260B	12/12/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 1250	ug/kg	1050	3300	50	8260B	12/12/2006	CJR	1
Dibromochloromethane	< 1250	ug/kg	850	2700	50	8260B	12/12/2006	CJR	1
1,4-Dichlorobenzene	< 1250	ug/kg	1100	3600	50	8260B	12/12/2006	CJR	1
1,3-Dichlorobenzene	< 1250	ug/kg	950	2950	50	8260B	12/12/2006	CJR	1
1,2-Dichlorobenzene	< 1250	ug/kg	1000	3200	50	8260B	12/12/2006	CJR	1
Dichlorodifluoromethane	< 1250	ug/kg	1000	3100	50	8260B	12/12/2006	CJR	1
1,2-Dichloroethane	< 1250	ug/kg	950	3000	50	8260B	12/12/2006	CJR	1
1,1-Dichloroethane	< 1250	ug/kg	1000	3100	50	8260B	12/12/2006	CJR	1
1,1-Dichloroethene	< 1250	ug/kg	1200	3800	50	8260B	12/12/2006	CJR	1
cis-1,2-Dichloroethene	< 1250	ug/kg	950	3000	50	8260B	12/12/2006	CJR	1
trans-1,2-Dichloroethene	< 1250	ug/kg	1000	3100	50	8260B	12/12/2006	CJR	1
1,2-Dichloropropane	< 1250	ug/kg	1150	3650	50	8260B	12/12/2006	CJR	1
2,2-Dichloropropane	< 1250	ug/kg	900	2850	50	8260B	12/12/2006	CJR	1
1,3-Dichloropropane	< 1250	ug/kg	1150	3650	50	8260B	12/12/2006	CJR	1
Di-isopropyl ether	< 1250	ug/kg	900	2900	50	8260B	12/12/2006	CJR	1
EDB (1,2-Dibromoethane)	< 1250	ug/kg	1100	3450	50	8260B	12/12/2006	CJR	1
Ethylbenzene	2200 "J"	ug/kg	850	2700	50	8260B	12/12/2006	CJR	1
Hexachlorobutadiene	< 1250	ug/kg	1150	3700	50	8260B	12/12/2006	CJR	1
Isopropylbenzene	3080	ug/kg	850	2650	50	8260B	12/12/2006	CJR	1
p-Isopropyltoluene	< 1250	ug/kg	750	2350	50	8260B	12/12/2006	CJR	1
Methylene chloride	< 1250	ug/kg	950	3050	50	8260B	12/12/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 1250	ug/kg	850	2750	50	8260B	12/12/2006	CJR	1
Naphthalene	4200	ug/kg	850	2750	50	8260B	12/12/2006	CJR	1
n-Propylbenzene	13300	ug/kg	650	2150	50	8260B	12/12/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 1250	ug/kg	750	2400	50	8260B	12/12/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 1250	ug/kg	1200	3800	50	8260B	12/12/2006	CJR	1
Tetrachloroethene	< 1250	ug/kg	900	2900	50	8260B	12/12/2006	CJR	1
Toluene	< 1250	ug/kg	1050	3400	50	8260B	12/12/2006	CJR	1
1,2,4-Trichlorobenzene	< 1250	ug/kg	1250	4000	50	8260B	12/12/2006	CJR	1
1,2,3-Trichlorobenzene	< 1250	ug/kg	1100	3450	50	8260B	12/12/2006	CJR	1
1,1,1-Trichloroethane	< 1250	ug/kg	1150	3650	50	8260B	12/12/2006	CJR	1
1,1,2-Trichloroethane	< 1250	ug/kg	1000	3250	50	8260B	12/12/2006	CJR	1
Trichloroethene (TCE)	< 1250	ug/kg	1000	3150	50	8260B	12/12/2006	CJR	1
Trichlorofluoromethane	< 1250	ug/kg	750	2350	50	8260B	12/12/2006	CJR	2
1,2,4-Trimethylbenzene	13100	ug/kg	1000	3150	50	8260B	12/12/2006	CJR	1
1,3,5-Trimethylbenzene	< 1250	ug/kg	800	2600	50	8260B	12/12/2006	CJR	1
Vinyl Chloride	< 1250	ug/kg	950	3100	50	8260B	12/12/2006	CJR	1
m&p-Xylene	< 2500	ug/kg	2000	6450	50	8260B	12/12/2006	CJR	1
o-Xylene	< 1250	ug/kg	800	2550	50	8260B	12/12/2006	CJR	1

**Lab Code** 5014587C  
**Sample ID** SMW-2 2-4  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
General									
General									
Solids Percent	85.1	%			1	5021	12/8/2006	DJB	1

Project Name MASTER DRY CLEANING  
 Project # 10221

Invoice # E14587

Lab Code 5014587C  
 Sample ID SMW-2 2-4  
 Sample Matrix Soil  
 Sample Date 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Inorganic									
Metals									
Lead, Total	15	mg/kg	0.12	0.25	1	6010B	12/14/2006	ESC	1
Organic									
VOC's									
Benzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Bromobenzene	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Bromodichloromethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Bromoform	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
tert-Butylbenzene	< 25	ug/kg	14	46	1	8260B	12/12/2006	CJR	1
sec-Butylbenzene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Butylbenzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Carbon Tetrachloride	< 25	ug/kg	9.4	30	1	8260B	12/12/2006	CJR	1
Chlorobenzene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
Chloroethane	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Chloroform	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Chloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
2-Chlorotoluene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
4-Chlorotoluene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Dibromochloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
1,4-Dichlorobenzene	< 25	ug/kg	22	72	1	8260B	12/12/2006	CJR	1
1,3-Dichlorobenzene	< 25	ug/kg	19	59	1	8260B	12/12/2006	CJR	1
1,2-Dichlorobenzene	< 25	ug/kg	20	64	1	8260B	12/12/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloroethane	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethene	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
cis-1,2-Dichloroethene	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
trans-1,2-Dichloroethene	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
2,2-Dichloropropane	< 25	ug/kg	18	57	1	8260B	12/12/2006	CJR	1
1,3-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
Di-isopropyl ether	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
EDB (1,2-Dibromoethane)	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
Ethylbenzene	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
Hexachlorobutadiene	< 25	ug/kg	23	74	1	8260B	12/12/2006	CJR	1
Isopropylbenzene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
p-Isopropyltoluene	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	1
Methylene chloride	< 25	ug/kg	19	61	1	8260B	12/12/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
Naphthalene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Propylbenzene	< 25	ug/kg	13	43	1	8260B	12/12/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Tetrachloroethene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Toluene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
1,2,4-Trichlorobenzene	< 25	ug/kg	25	80	1	8260B	12/12/2006	CJR	1
<del>1,2,3-Trichlorobenzene</del>	<del>&lt; 25</del>	<del>ug/kg</del>	<del>22</del>	<del>69</del>	<del>1</del>	<del>8260B</del>	<del>12/12/2006</del>	<del>CJR</del>	<del>1</del>
1,1,1-Trichloroethane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Trichloroethene (TCE)	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Trichlorofluoromethane	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	2
1,2,4-Trimethylbenzene	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
1,3,5-Trimethylbenzene	< 25	ug/kg	16	52	1	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587C  
**Sample ID** SMW-2 2-4  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Vinyl Chloride	< 25	ug/kg	19		1	8260B	12/12/2006	CJR	1
m&p-Xylene	< 50	ug/kg	40	129	1	8260B	12/12/2006	CJR	1
o-Xylene	< 25	ug/kg	16	51	1	8260B	12/12/2006	CJR	1

**Lab Code** 5014587D  
**Sample ID** SMW-2 10-12  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
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**General**

General

Solids Percent	88.3	%			1	5021	12/8/2006	DJB	1
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**Inorganic**

Metals

Lead, Total	14	mg/kg	0.12	0.25	1	6010B	12/14/2006	ESC	1
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**Organic**

VOC's

Benzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Bromobenzene	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Bromodichloromethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Bromoform	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
tert-Butylbenzene	< 25	ug/kg	14	46	1	8260B	12/12/2006	CJR	1
sec-Butylbenzene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Butylbenzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Carbon Tetrachloride	< 25	ug/kg	9.4	30	1	8260B	12/12/2006	CJR	1
Chlorobenzene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
Chloroethane	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Chloroform	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Chloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
2-Chlorotoluene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
4-Chlorotoluene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Dibromochloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
1,4-Dichlorobenzene	< 25	ug/kg	22	72	1	8260B	12/12/2006	CJR	1
1,3-Dichlorobenzene	< 25	ug/kg	19	59	1	8260B	12/12/2006	CJR	1
1,2-Dichlorobenzene	< 25	ug/kg	20	64	1	8260B	12/12/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloroethane	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethene	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
cis-1,2-Dichloroethene	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
trans-1,2-Dichloroethene	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
2,2-Dichloropropane	< 25	ug/kg	18	57	1	8260B	12/12/2006	CJR	1
1,3-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
Di-isopropyl ether	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
<del>EDB (1,2-Dibromoethane)</del>	<del>&lt; 25</del>	<del>ug/kg</del>	<del>22</del>	<del>69</del>	<del>1</del>	<del>8260B</del>	<del>12/12/2006</del>	<del>CJR</del>	<del>1</del>
Ethylbenzene	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
Hexachlorobutadiene	< 25	ug/kg	23	74	1	8260B	12/12/2006	CJR	1
Isopropylbenzene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
p-Isopropyltoluene	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	1
Methylene chloride	< 25	ug/kg	19	61	1	8260B	12/12/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587D  
**Sample ID** SMW-2 10-12  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Naphthalene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Propylbenzene	< 25	ug/kg	13	43	1	8260B	12/12/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Tetrachloroethene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Toluene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
1,2,4-Trichlorobenzene	< 25	ug/kg	25	80	1	8260B	12/12/2006	CJR	1
1,2,3-Trichlorobenzene	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Trichloroethene (TCE)	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Trichlorofluoromethane	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	2
1,2,4-Trimethylbenzene	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
1,3,5-Trimethylbenzene	< 25	ug/kg	16	52	1	8260B	12/12/2006	CJR	1
Vinyl Chloride	< 25	ug/kg	19	62	1	8260B	12/12/2006	CJR	1
m&p-Xylene	< 50	ug/kg	40	129	1	8260B	12/12/2006	CJR	1
o-Xylene	< 25	ug/kg	16	51	1	8260B	12/12/2006	CJR	1

**Lab Code** 5014587E  
**Sample ID** SMW-3 2-4  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>General</b>									
General									
Solids Percent	93.2	%			1	5021	12/8/2006	DJB	1
<b>Inorganic</b>									
Metals									
Lead, Total	44	mg/kg	0.12	0.25	1	6010B	12/14/2006	ESC	1
<b>Organic</b>									
VOC's									
Benzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Bromobenzene	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Bromodichloromethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Bromoform	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
tert-Butylbenzene	< 25	ug/kg	14	46	1	8260B	12/12/2006	CJR	1
sec-Butylbenzene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Butylbenzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Carbon Tetrachloride	< 25	ug/kg	9.4	30	1	8260B	12/12/2006	CJR	1
Chlorobenzene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
Chloroethane	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Chloroform	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Chloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
2-Chlorotoluene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
4-Chlorotoluene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Dibromochloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
1,4-Dichlorobenzene	< 25	ug/kg	22	72	1	8260B	12/12/2006	CJR	1
1,3-Dichlorobenzene	< 25	ug/kg	19	59	1	8260B	12/12/2006	CJR	1
1,2-Dichlorobenzene	< 25	ug/kg	20	64	1	8260B	12/12/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloroethane	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587E  
**Sample ID** SMW-3 2-4  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
1,1-Dichloroethene	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
cis-1,2-Dichloroethene	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
trans-1,2-Dichloroethene	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
2,2-Dichloropropane	< 25	ug/kg	18	57	1	8260B	12/12/2006	CJR	1
1,3-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
Di-isopropyl ether	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
EDB (1,2-Dibromoethane)	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
Ethylbenzene	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
Hexachlorobutadiene	< 25	ug/kg	23	74	1	8260B	12/12/2006	CJR	1
Isopropylbenzene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
p-Isopropyltoluene	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	1
Methylene chloride	< 25	ug/kg	19	61	1	8260B	12/12/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
Naphthalene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Propylbenzene	< 25	ug/kg	13	43	1	8260B	12/12/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Tetrachloroethene	1440	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Toluene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
1,2,4-Trichlorobenzene	< 25	ug/kg	25	80	1	8260B	12/12/2006	CJR	1
1,2,3-Trichlorobenzene	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Trichloroethene (TCE)	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Trichlorofluoromethane	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	2
1,2,4-Trimethylbenzene	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
1,3,5-Trimethylbenzene	< 25	ug/kg	16	52	1	8260B	12/12/2006	CJR	1
Vinyl Chloride	< 25	ug/kg	19	62	1	8260B	12/12/2006	CJR	1
m&p-Xylene	< 50	ug/kg	40	129	1	8260B	12/12/2006	CJR	1
o-Xylene	< 25	ug/kg	16	51	1	8260B	12/12/2006	CJR	1

**Lab Code** 5014587F  
**Sample ID** SMW-3 6-8  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>General</b>									
General									
Solids Percent	82.1	%			1	5021	12/8/2006	DJB	1
<b>Inorganic</b>									
Metals									
Lead, Total	17	mg/kg	0.12	0.25	1	6010B	12/14/2006	ESC	1
<b>Organic</b>									
VOC's									
Benzene	< 25	ug/kg	20	65	1	8260B	12/17/2006	CJR	1
Bromobenzene	< 25	ug/kg	21	66	1	8260B	12/17/2006	CJR	1
Bromodichloromethane	< 25	ug/kg	24	76	1	8260B	12/17/2006	CJR	1
Bromoform	< 25	ug/kg	15	48	1	8260B	12/17/2006	CJR	1
tert-Butylbenzene	< 25	ug/kg	14	46	1	8260B	12/17/2006	CJR	1
sec-Butylbenzene	208	ug/kg	17	55	1	8260B	12/17/2006	CJR	1
n-Butylbenzene	740	ug/kg	20	65	1	8260B	12/17/2006	CJR	1
Carbon Tetrachloride	< 25	ug/kg	9.4	30	1	8260B	12/17/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587F  
**Sample ID** SMW-3 6-8  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Chlorobenzene	< 25	ug/kg	21	68	1	8260B	12/17/2006	CJR	1
Chloroethane	< 25	ug/kg	18	58	1	8260B	12/17/2006	CJR	1
Chloroform	< 25	ug/kg	20	63	1	8260B	12/17/2006	CJR	1
Chloromethane	< 25	ug/kg	17	54	1	8260B	12/17/2006	CJR	1
2-Chlorotoluene	< 25	ug/kg	18	58	1	8260B	12/17/2006	CJR	1
4-Chlorotoluene	< 25	ug/kg	17	53	1	8260B	12/17/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 25	ug/kg	21	66	1	8260B	12/17/2006	CJR	4
Dibromochloromethane	< 25	ug/kg	17	54	1	8260B	12/17/2006	CJR	1
1,4-Dichlorobenzene	< 25	ug/kg	22	72	1	8260B	12/17/2006	CJR	1
1,3-Dichlorobenzene	< 25	ug/kg	19	59	1	8260B	12/17/2006	CJR	1
1,2-Dichlorobenzene	< 25	ug/kg	20	64	1	8260B	12/17/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/kg	20	62	1	8260B	12/17/2006	CJR	1
1,2-Dichloroethane	< 25	ug/kg	19	60	1	8260B	12/17/2006	CJR	1
1,1-Dichloroethane	< 25	ug/kg	20	62	1	8260B	12/17/2006	CJR	1
1,1-Dichloroethene	< 25	ug/kg	24	76	1	8260B	12/17/2006	CJR	1
cis-1,2-Dichloroethene	< 25	ug/kg	19	60	1	8260B	12/17/2006	CJR	1
trans-1,2-Dichloroethene	< 25	ug/kg	20	62	1	8260B	12/17/2006	CJR	1
1,2-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/17/2006	CJR	1
2,2-Dichloropropane	< 25	ug/kg	18	57	1	8260B	12/17/2006	CJR	1
1,3-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/17/2006	CJR	1
Di-isopropyl ether	< 25	ug/kg	18	58	1	8260B	12/17/2006	CJR	1
EDB (1,2-Dibromoethane)	< 25	ug/kg	22	69	1	8260B	12/17/2006	CJR	1
Ethylbenzene	750	ug/kg	17	54	1	8260B	12/17/2006	CJR	1
Hexachlorobutadiene	< 25	ug/kg	23	74	1	8260B	12/17/2006	CJR	1
Isopropylbenzene	250	ug/kg	17	53	1	8260B	12/17/2006	CJR	1
p-Isopropyltoluene	130	ug/kg	15	47	1	8260B	12/17/2006	CJR	1
Methylene chloride	< 25	ug/kg	19	61	1	8260B	12/17/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 25	ug/kg	17	55	1	8260B	12/17/2006	CJR	1
Naphthalene	222	ug/kg	17	55	1	8260B	12/17/2006	CJR	1
n-Propylbenzene	1200	ug/kg	13	43	1	8260B	12/17/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	15	48	1	8260B	12/17/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 25	ug/kg	24	76	1	8260B	12/17/2006	CJR	1
Tetrachloroethene	3000	ug/kg	18	58	1	8260B	12/17/2006	CJR	1
Toluene	< 25	ug/kg	21	68	1	8260B	12/17/2006	CJR	1
1,2,4-Trichlorobenzene	< 25	ug/kg	25	80	1	8260B	12/17/2006	CJR	1
1,2,3-Trichlorobenzene	< 25	ug/kg	22	69	1	8260B	12/17/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/kg	23	73	1	8260B	12/17/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/kg	20	65	1	8260B	12/17/2006	CJR	1
Trichloroethene (TCE)	40 "J"	ug/kg	20	63	1	8260B	12/17/2006	CJR	1
Trichlorofluoromethane	< 25	ug/kg	15	47	1	8260B	12/17/2006	CJR	1
1,2,4-Trimethylbenzene	2980	ug/kg	20	63	1	8260B	12/17/2006	CJR	1
1,3,5-Trimethylbenzene	130	ug/kg	16	52	1	8260B	12/17/2006	CJR	1
Vinyl Chloride	< 25	ug/kg	19	62	1	8260B	12/17/2006	CJR	1
m&p-Xylene	470	ug/kg	40	129	1	8260B	12/17/2006	CJR	1
o-Xylene	32 "J"	ug/kg	16	51	1	8260B	12/17/2006	CJR	1

**Lab Code** 5014587G  
**Sample ID** SMW-4 4-6  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
General									
General									
Solids Percent	80.1	%			1	5021	12/8/2006	DJB	1

Project Name MASTER DRY CLEANING  
 Project # 10221

Invoice # E14587

Lab Code 5014587G  
 Sample ID SMW-4 4-6  
 Sample Matrix Soil  
 Sample Date 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Inorganic									
Metals									
Lead, Total	27	mg/kg	0.12	0.25	1	6010B	12/14/2006	ESC	1
Organic									
VOC's									
Benzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Bromobenzene	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Bromodichloromethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Bromoform	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
tert-Butylbenzene	< 25	ug/kg	14	46	1	8260B	12/12/2006	CJR	1
sec-Butylbenzene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Butylbenzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Carbon Tetrachloride	< 25	ug/kg	9.4	30	1	8260B	12/12/2006	CJR	1
Chlorobenzene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
Chloroethane	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Chloroform	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Chloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
2-Chlorotoluene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
4-Chlorotoluene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Dibromochloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
1,4-Dichlorobenzene	< 25	ug/kg	22	72	1	8260B	12/12/2006	CJR	1
1,3-Dichlorobenzene	< 25	ug/kg	19	59	1	8260B	12/12/2006	CJR	1
1,2-Dichlorobenzene	< 25	ug/kg	20	64	1	8260B	12/12/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloroethane	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethene	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
cis-1,2-Dichloroethene	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
trans-1,2-Dichloroethene	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
2,2-Dichloropropane	< 25	ug/kg	18	57	1	8260B	12/12/2006	CJR	1
1,3-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
Di-isopropyl ether	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
EDB (1,2-Dibromoethane)	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
Ethylbenzene	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
Hexachlorobutadiene	< 25	ug/kg	23	74	1	8260B	12/12/2006	CJR	1
Isopropylbenzene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
p-Isopropyltoluene	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	1
Methylene chloride	< 25	ug/kg	19	61	1	8260B	12/12/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
Naphthalene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Propylbenzene	< 25	ug/kg	13	43	1	8260B	12/12/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Tetrachloroethene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Toluene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
1,2,4-Trichlorobenzene	< 25	ug/kg	25	80	1	8260B	12/12/2006	CJR	1
1,2,3-Trichlorobenzene	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Trichloroethene (TCE)	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Trichlorofluoromethane	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	2
1,2,4-Trimethylbenzene	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
1,3,5-Trimethylbenzene	< 25	ug/kg	16	52	1	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587G  
**Sample ID** SMW-4 4-6  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Vinyl Chloride	< 25	ug/kg	19	62	1	8260B	12/12/2006	CJR	1
m&p-Xylene	< 50	ug/kg	40	129	1	8260B	12/12/2006	CJR	1
o-Xylene	< 25	ug/kg	16	51	1	8260B	12/12/2006	CJR	1

**Lab Code** 5014587H  
**Sample ID** SMW-4 8-10  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>General</b>									
<b>General</b>									
Solids Percent	81.7	%			1	5021	12/8/2006	DJB	1
<b>Inorganic</b>									
<b>Metals</b>									
Lead, Total	16	mg/kg	0.12	0.25	1	6010B	12/14/2006	ESC	1
<b>Organic</b>									
<b>VOC's</b>									
Benzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Bromobenzene	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Bromodichloromethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Bromoform	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
tert-Butylbenzene	< 25	ug/kg	14	46	1	8260B	12/12/2006	CJR	1
sec-Butylbenzene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Butylbenzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Carbon Tetrachloride	< 25	ug/kg	9.4	30	1	8260B	12/12/2006	CJR	1
Chlorobenzene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
Chloroethane	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Chloroform	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Chloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
2-Chlorotoluene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
4-Chlorotoluene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Dibromochloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
1,4-Dichlorobenzene	< 25	ug/kg	22	72	1	8260B	12/12/2006	CJR	1
1,3-Dichlorobenzene	< 25	ug/kg	19	59	1	8260B	12/12/2006	CJR	1
1,2-Dichlorobenzene	< 25	ug/kg	20	64	1	8260B	12/12/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloroethane	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethene	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
cis-1,2-Dichloroethene	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
trans-1,2-Dichloroethene	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
2,2-Dichloropropane	< 25	ug/kg	18	57	1	8260B	12/12/2006	CJR	1
1,3-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
Di-isopropyl ether	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
<del>EDB (1,2-Dibromoethane)</del>	<del>&lt; 25</del>	<del>ug/kg</del>	<del>22</del>	<del>69</del>	<del>1</del>	<del>8260B</del>	<del>12/12/2006</del>	<del>CJR</del>	<del>1</del>
Ethylbenzene	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
Hexachlorobutadiene	< 25	ug/kg	23	74	1	8260B	12/12/2006	CJR	1
Isopropylbenzene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
p-Isopropyltoluene	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	1
Methylene chloride	< 25	ug/kg	19	61	1	8260B	12/12/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587H  
**Sample ID** SMW-4 8-10  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Naphthalene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Propylbenzene	< 25	ug/kg	13	43	1	8260B	12/12/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Tetrachloroethane	115	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Toluene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
1,2,4-Trichlorobenzene	< 25	ug/kg	25	80	1	8260B	12/12/2006	CJR	1
1,2,3-Trichlorobenzene	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Trichloroethene (TCE)	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Trichlorofluoromethane	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	2
1,2,4-Trimethylbenzene	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
1,3,5-Trimethylbenzene	< 25	ug/kg	16	52	1	8260B	12/12/2006	CJR	1
Vinyl Chloride	< 25	ug/kg	19	62	1	8260B	12/12/2006	CJR	1
m&p-Xylene	< 50	ug/kg	40	129	1	8260B	12/12/2006	CJR	1
o-Xylene	< 25	ug/kg	16	51	1	8260B	12/12/2006	CJR	1

**Lab Code** 5014587I  
**Sample ID** SMW-5 2-4  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>General</b>									
<b>General</b>									
Solids Percent	78.2	%			1	5021	12/8/2006	DJB	1
<b>Inorganic</b>									
<b>Metals</b>									
Lead, Total	29	mg/kg	0.12	0.25	1	6010B	12/14/2006	ESC	1
<b>Organic</b>									
<b>VOC's</b>									
Benzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Bromobenzene	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Bromodichloromethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Bromoform	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
tert-Butylbenzene	< 25	ug/kg	14	46	1	8260B	12/12/2006	CJR	1
sec-Butylbenzene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Butylbenzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Carbon Tetrachloride	< 25	ug/kg	9.4	30	1	8260B	12/12/2006	CJR	1
Chlorobenzene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
Chloroethane	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Chloroform	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Chloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
2-Chlorotoluene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
4-Chlorotoluene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Dibromochloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
1,4-Dichlorobenzene	< 25	ug/kg	22	72	1	8260B	12/12/2006	CJR	1
1,3-Dichlorobenzene	< 25	ug/kg	19	59	1	8260B	12/12/2006	CJR	1
1,2-Dichlorobenzene	< 25	ug/kg	20	64	1	8260B	12/12/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloroethane	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587I  
**Sample ID** SMW-5 2-4  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
1,1-Dichloroethene	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
cis-1,2-Dichloroethene	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
trans-1,2-Dichloroethene	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
2,2-Dichloropropane	< 25	ug/kg	18	57	1	8260B	12/12/2006	CJR	1
1,3-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
Di-isopropyl ether	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
EDB (1,2-Dibromoethane)	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
Ethylbenzene	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
Hexachlorobutadiene	< 25	ug/kg	23	74	1	8260B	12/12/2006	CJR	1
Isopropylbenzene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
p-Isopropyltoluene	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	1
Methylene chloride	< 25	ug/kg	19	61	1	8260B	12/12/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
Naphthalene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Propylbenzene	< 25	ug/kg	13	43	1	8260B	12/12/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Tetrachloroethene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Toluene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
1,2,4-Trichlorobenzene	< 25	ug/kg	25	80	1	8260B	12/12/2006	CJR	1
1,2,3-Trichlorobenzene	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Trichloroethene (TCE)	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Trichlorofluoromethane	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	2
1,2,4-Trimethylbenzene	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
1,3,5-Trimethylbenzene	< 25	ug/kg	16	52	1	8260B	12/12/2006	CJR	1
Vinyl Chloride	< 25	ug/kg	19	62	1	8260B	12/12/2006	CJR	1
m&p-Xylene	< 50	ug/kg	40	129	1	8260B	12/12/2006	CJR	1
o-Xylene	< 25	ug/kg	16	51	1	8260B	12/12/2006	CJR	1

**Lab Code** 5014587J  
**Sample ID** SMW-5 6-8  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>General</b>									
<b>General</b>									
Solids Percent	84.9	%			1	5021	12/8/2006	DJB	1
<b>Inorganic</b>									
<b>Metals</b>									
Lead, Total	13	mg/kg	0.12	0.25	1	6010B	12/14/2006	ESC	1
<b>Organic</b>									
<b>VOC's</b>									
Benzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Bromobenzene	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Bromodichloromethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Bromoform	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
tert-Butylbenzene	< 25	ug/kg	14	46	1	8260B	12/12/2006	CJR	1
sec-Butylbenzene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Butylbenzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Carbon Tetrachloride	< 25	ug/kg	9.4	30	1	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587J  
**Sample ID** SMW-5 6-8  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Chlorobenzene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
Chloroethane	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Chloroform	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Chloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
2-Chlorotoluene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
4-Chlorotoluene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Dibromochloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
1,4-Dichlorobenzene	< 25	ug/kg	22	72	1	8260B	12/12/2006	CJR	1
1,3-Dichlorobenzene	< 25	ug/kg	19	59	1	8260B	12/12/2006	CJR	1
1,2-Dichlorobenzene	< 25	ug/kg	20	64	1	8260B	12/12/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloroethane	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethene	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
cis-1,2-Dichloroethene	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
trans-1,2-Dichloroethene	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
2,2-Dichloropropane	< 25	ug/kg	18	57	1	8260B	12/12/2006	CJR	1
1,3-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
Di-isopropyl ether	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
EDB (1,2-Dibromoethane)	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
Ethylbenzene	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
Hexachlorobutadiene	< 25	ug/kg	23	74	1	8260B	12/12/2006	CJR	1
Isopropylbenzene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
p-Isopropyltoluene	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	1
Methylene chloride	< 25	ug/kg	19	61	1	8260B	12/12/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
Naphthalene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Propylbenzene	< 25	ug/kg	13	43	1	8260B	12/12/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Tetrachloroethene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Toluene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
1,2,4-Trichlorobenzene	< 25	ug/kg	25	80	1	8260B	12/12/2006	CJR	1
1,2,3-Trichlorobenzene	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Trichloroethene (TCE)	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Trichlorofluoromethane	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	2
1,2,4-Trimethylbenzene	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
1,3,5-Trimethylbenzene	< 25	ug/kg	16	52	1	8260B	12/12/2006	CJR	1
Vinyl Chloride	< 25	ug/kg	19	62	1	8260B	12/12/2006	CJR	1
m&p-Xylene	< 50	ug/kg	40	129	1	8260B	12/12/2006	CJR	1
o-Xylene	< 25	ug/kg	16	51	1	8260B	12/12/2006	CJR	1

**Lab Code** 5014587K  
**Sample ID** TRIP BLANK  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Organic									
VOC's									
Benzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Bromobenzene	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

**Lab Code** 5014587K  
**Sample ID** TRIP BLANK  
**Sample Matrix** Soil  
**Sample Date** 12/6/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Bromodichloromethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Bromoform	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
tert-Butylbenzene	< 25	ug/kg	14	46	1	8260B	12/12/2006	CJR	1
sec-Butylbenzene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Butylbenzene	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Carbon Tetrachloride	< 25	ug/kg	9.4	30	1	8260B	12/12/2006	CJR	1
Chlorobenzene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
Chloroethane	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Chloroform	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Chloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
2-Chlorotoluene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
4-Chlorotoluene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 25	ug/kg	21	66	1	8260B	12/12/2006	CJR	1
Dibromochloromethane	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
1,4-Dichlorobenzene	< 25	ug/kg	22	72	1	8260B	12/12/2006	CJR	1
1,3-Dichlorobenzene	< 25	ug/kg	19	59	1	8260B	12/12/2006	CJR	1
1,2-Dichlorobenzene	< 25	ug/kg	20	64	1	8260B	12/12/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloroethane	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethane	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,1-Dichloroethene	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
cis-1,2-Dichloroethene	< 25	ug/kg	19	60	1	8260B	12/12/2006	CJR	1
trans-1,2-Dichloroethene	< 25	ug/kg	20	62	1	8260B	12/12/2006	CJR	1
1,2-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
2,2-Dichloropropane	< 25	ug/kg	18	57	1	8260B	12/12/2006	CJR	1
1,3-Dichloropropane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
Di-isopropyl ether	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
EDB (1,2-Dibromoethane)	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
Ethylbenzene	< 25	ug/kg	17	54	1	8260B	12/12/2006	CJR	1
Hexachlorobutadiene	< 25	ug/kg	23	74	1	8260B	12/12/2006	CJR	1
Isopropylbenzene	< 25	ug/kg	17	53	1	8260B	12/12/2006	CJR	1
p-Isopropyltoluene	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	1
Methylene chloride	< 25	ug/kg	19	61	1	8260B	12/12/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
Naphthalene	< 25	ug/kg	17	55	1	8260B	12/12/2006	CJR	1
n-Propylbenzene	< 25	ug/kg	13	43	1	8260B	12/12/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 25	ug/kg	15	48	1	8260B	12/12/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 25	ug/kg	24	76	1	8260B	12/12/2006	CJR	1
Tetrachloroethene	< 25	ug/kg	18	58	1	8260B	12/12/2006	CJR	1
Toluene	< 25	ug/kg	21	68	1	8260B	12/12/2006	CJR	1
1,2,4-Trichlorobenzene	< 25	ug/kg	25	80	1	8260B	12/12/2006	CJR	1
1,2,3-Trichlorobenzene	< 25	ug/kg	22	69	1	8260B	12/12/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/kg	23	73	1	8260B	12/12/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/kg	20	65	1	8260B	12/12/2006	CJR	1
Trichloroethene (TCE)	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
Trichlorofluoromethane	< 25	ug/kg	15	47	1	8260B	12/12/2006	CJR	2
1,2,4-Trimethylbenzene	< 25	ug/kg	20	63	1	8260B	12/12/2006	CJR	1
1,3,5-Trimethylbenzene	< 25	ug/kg	16	52	1	8260B	12/12/2006	CJR	1
Vinyl Chloride	< 25	ug/kg	19	62	1	8260B	12/12/2006	CJR	1
m&p-Xylene	< 50	ug/kg	40	129	1	8260B	12/12/2006	CJR	1
o-Xylene	< 25	ug/kg	16	51	1	8260B	12/12/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14587

"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.
- 4      The continuing calibration standard not within established limits.

**Authorized Signature** Michael J. Ricker



July 03, 2006

Client: GRAEF, ANHALT, SCHLOEMER & ASSOC., IN      Work Order:      WPF1019  
125 S. 84th St. Suite 401      Project Name:      Master Dry Cleaners  
Milwaukee, WI 53214-1470      Project Number:      2006-0191.00

Attn: Mr. Brian Schneider      Date Received:      06/26/06

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
SS-1 4.5-5'	WPF1019-01	06/22/06 13:05
SS-2 10'	WPF1019-02	06/23/06 12:05
SS-3 10'	WPF1019-03	06/23/06 12:20
MeOH Trip Blank	WPF1019-04	06/23/06

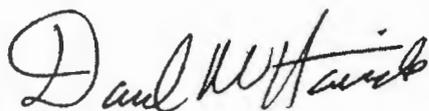
Samples were received into laboratory on ice.

Wisconsin Certification Number: 128053530, DATCP #266

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 Analytical - Watertown  
David W. Havick For Warren L. Topel  
Project Manager

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
 125 S. 84th St. Suite 401  
 Milwaukee, WI 53214-1470  
 Mr. Brian Schneider

Work Order: WPF1019  
 Project: Master Dry Cleaners  
 Project Number: 2006-0191.00

Received: 06/26/06  
 Reported: 07/03/06 12:19

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
<b>Sample ID: WPF1019-01 (SS-1 4.5-5' - Solid/Soil)</b>						<b>Sampled: 06/22/06 13:05</b>		
<b>General Chemistry Parameters</b>								
% Solids	85		%	NA	1	06/27/06 23:59	smb 6060876	SW 5035
<b>Metals</b>								
Lead	20		mg/kg dry	4.0	1	07/03/06 09:32	gaf 6060894	SW 7420
<b>VOCs by SW8260B</b>								
Benzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Bromobenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Bromochloromethane	<41		ug/kg dry	35	1	06/30/06 17:09	ABA 6060981	SW 8260B
Bromodichloromethane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Bromoform	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Bromomethane	<120	L1	ug/kg dry	100	1	06/30/06 17:09	ABA 6060981	SW 8260B
n-Butylbenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
sec-Butylbenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
tert-Butylbenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Carbon Tetrachloride	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Chlorobenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Chlorodibromomethane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Chloroethane	<59		ug/kg dry	50	1	06/30/06 17:09	ABA 6060981	SW 8260B
Chloroform	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Chloromethane	<59	C9	ug/kg dry	50	1	06/30/06 17:09	ABA 6060981	SW 8260B
2-Chlorotoluene	<59		ug/kg dry	50	1	06/30/06 17:09	ABA 6060981	SW 8260B
4-Chlorotoluene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,2-Dibromo-3-chloropropane	<59	C9	ug/kg dry	50	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,2-Dibromoethane (EDB)	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Dibromomethane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,2-Dichlorobenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,3-Dichlorobenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,4-Dichlorobenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Dichlorodifluoromethane	<59		ug/kg dry	50	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,1-Dichloroethane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,2-Dichloroethane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,1-Dichloroethene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
cis-1,2-Dichloroethene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
trans-1,2-Dichloroethene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,2-Dichloropropane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,3-Dichloropropane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
2,2-Dichloropropane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
1,1-Dichloropropene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
cis-1,3-Dichloropropene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
trans-1,3-Dichloropropene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
2,3-Dichloropropene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Isopropyl Ether	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Ethylbenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Hexachlorobutadiene	<41		ug/kg dry	35	1	06/30/06 17:09	ABA 6060981	SW 8260B
Isopropylbenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
p-Isopropyltoluene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Methylene Chloride	<59		ug/kg dry	50	1	06/30/06 17:09	ABA 6060981	SW 8260B
Methyl tert-Butyl Ether	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Naphthalene	<59		ug/kg dry	50	1	06/30/06 17:09	ABA 6060981	SW 8260B
n-Propylbenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B
Styrene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA 6060981	SW 8260B

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
125 S. 84th St. Suite 401  
Milwaukee, WI 53214-1470  
Mr. Brian Schneider

Work Order: WPF1019  
Project: Master Dry Cleaners  
Project Number: 2006-0191.00

Received: 06/26/06  
Reported: 07/03/06 12:19

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WPF1019-01 (SS-1 4.5-5' - Solid/Soil) - cont.</b>						<b>Sampled: 06/22/06 13:05</b>			
VOCs by SW8260B - cont.									
1,1,1,2-Tetrachloroethane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
1,1,2,2-Tetrachloroethane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
Tetrachloroethene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
Toluene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
1,2,3-Trichlorobenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
1,2,4-Trichlorobenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
1,1,1-Trichloroethane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
1,1,2-Trichloroethane	<41		ug/kg dry	35	1	06/30/06 17:09	ABA	6060981	SW 8260B
Trichloroethene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
Trichlorofluoromethane	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
1,2,3-Trichloropropane	<59		ug/kg dry	50	1	06/30/06 17:09	ABA	6060981	SW 8260B
1,2,4-Trimethylbenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
1,3,5-Trimethylbenzene	<29		ug/kg dry	25	1	06/30/06 17:09	ABA	6060981	SW 8260B
Vinyl chloride	<41		ug/kg dry	35	1	06/30/06 17:09	ABA	6060981	SW 8260B
Xylenes, total	<100		ug/kg dry	85	1	06/30/06 17:09	ABA	6060981	SW 8260B
Surr: Dibromofluoromethane (82-112%)	99 %								
Surr: Toluene-d8 (91-106%)	97 %								
Surr: 4-Bromofluorobenzene (89-110%)	98 %								
<b>Sample ID: WPF1019-02 (SS-2 10' - Solid/Soil)</b>						<b>Sampled: 06/23/06 12:05</b>			
General Chemistry Parameters									
% Solids	85		%	NA	1	06/27/06 23:59	smb	6060876	SW 5035
Metals									
Lead	22		mg/kg dry	4.0	1	07/03/06 09:32	gaf	6060894	SW 7420
UST ANALYSIS PARAMETERS									
Gasoline Range Organics	2000		mg/kg dry	5.0	100	07/01/06 03:55	EML	6060982	WDNR GRO
VOCs by SW8260B									
Benzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Bromobenzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Bromochloromethane	<4100		ug/kg dry	35	100	06/30/06 15:38	ABA	6060981	SW 8260B
Bromodichloromethane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Bromoform	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Bromomethane	<12000	L1	ug/kg dry	100	100	06/30/06 15:38	ABA	6060981	SW 8260B
n-Butylbenzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
sec-Butylbenzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
tert-Butylbenzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Carbon Tetrachloride	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Chlorobenzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Chlorodibromomethane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Chloroethane	<5900		ug/kg dry	50	100	06/30/06 15:38	ABA	6060981	SW 8260B
Chloroform	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Chloromethane	<5900	C9	ug/kg dry	50	100	06/30/06 15:38	ABA	6060981	SW 8260B
2-Chlorotoluene	<5900		ug/kg dry	50	100	06/30/06 15:38	ABA	6060981	SW 8260B
4-Chlorotoluene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
1,2-Dibromo-3-chloropropane	<5900	C9	ug/kg dry	50	100	06/30/06 15:38	ABA	6060981	SW 8260B
1,2-Dibromoethane (EDB)	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Dibromomethane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
1,2-Dichlorobenzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
1,3-Dichlorobenzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
1,4-Dichlorobenzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B
Dichlorodifluoromethane	<5900		ug/kg dry	50	100	06/30/06 15:38	ABA	6060981	SW 8260B
1,1-Dichloroethane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA	6060981	SW 8260B

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
 125 S. 84th St. Suite 401  
 Milwaukee, WI 53214-1470  
 Mr. Brian Schneider

Work Order: WPF1019  
 Project: Master Dry Cleaners  
 Project Number: 2006-0191.00

Received: 06/26/06  
 Reported: 07/03/06 12:19

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
<b>Sample ID: WPF1019-02 (SS-2 10' - Solid/Soil) - cont.</b>						<b>Sampled: 06/23/06 12:05</b>		
<b>VOCs by SW8260B - cont.</b>								
1,2-Dichloroethane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,1-Dichloroethene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
cis-1,2-Dichloroethene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
trans-1,2-Dichloroethene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,2-Dichloropropane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,3-Dichloropropane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
2,2-Dichloropropane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,1-Dichloropropene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
cis-1,3-Dichloropropene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
trans-1,3-Dichloropropene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
2,3-Dichloropropene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
Isopropyl Ether	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
Ethylbenzene	44000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
Hexachlorobutadiene	<4100		ug/kg dry	35	100	06/30/06 15:38	ABA 6060981	SW 8260B
Isopropylbenzene	6400		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
p-Isopropyltoluene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
Methylene Chloride	<5900		ug/kg dry	50	100	06/30/06 15:38	ABA 6060981	SW 8260B
Methyl tert-Butyl Ether	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
Naphthalene	17000		ug/kg dry	50	100	06/30/06 15:38	ABA 6060981	SW 8260B
n-Propylbenzene	25000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
Styrene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,1,1,2-Tetrachloroethane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,1,2,2-Tetrachloroethane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
Tetrachloroethene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
Toluene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,2,3-Trichlorobenzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,2,4-Trichlorobenzene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,1,1-Trichloroethane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,1,2-Trichloroethane	<4100		ug/kg dry	35	100	06/30/06 15:38	ABA 6060981	SW 8260B
Trichloroethene	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
Trichlorofluoromethane	<3000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,2,3-Trichloropropane	<5900		ug/kg dry	50	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,2,4-Trimethylbenzene	120000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
1,3,5-Trimethylbenzene	30000		ug/kg dry	25	100	06/30/06 15:38	ABA 6060981	SW 8260B
Vinyl chloride	<4100		ug/kg dry	35	100	06/30/06 15:38	ABA 6060981	SW 8260B
Xylenes, total	170000		ug/kg dry	85	100	06/30/06 15:38	ABA 6060981	SW 8260B
Surr: Dibromofluoromethane (82-112%)	99 %							
Surr: Toluene-d8 (91-106%)	97 %							
Surr: 4-Bromofluorobenzene (89-110%)	97 %							

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
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Milwaukee, WI 53214-1470  
Mr. Brian Schneider

Work Order: WPF1019  
Project: Master Dry Cleaners  
Project Number: 2006-0191.00

Received: 06/26/06  
Reported: 07/03/06 12:19

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method	
<b>Sample ID: WPF1019-03 (SS-3 10' - Solid/Soil)</b>						<b>Sampled: 06/23/06 12:20</b>			
<b>General Chemistry Parameters</b>									
% Solids	82		%	NA	1	06/27/06 23:59	smb 6060876	SW 5035	
<b>Metals</b>									
Lead	20		mg/kg dry	4.0	1	07/03/06 09:32	gaf 6060894	SW 7420	
<b>UST ANALYSIS PARAMETERS</b>									
Gasoline Range Organics	720		mg/kg dry	5.0	10	07/01/06 04:36	EML 6060982	WDNR GRO	
<b>VOCs by SW8260B</b>									
Benzene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Bromobenzene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Bromochloromethane	<850		ug/kg dry	35	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Bromodichloromethane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Bromoform	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Bromomethane	<2400	L1	ug/kg dry	100	20	06/30/06 15:07	ABA 6060981	SW 8260B	
n-Butylbenzene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
sec-Butylbenzene	1800		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
tert-Butylbenzene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Carbon Tetrachloride	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Chlorobenzene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Chlorodibromomethane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Chloroethane	<1200		ug/kg dry	50	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Chloroform	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Chloromethane	<1200	C9	ug/kg dry	50	20	06/30/06 15:07	ABA 6060981	SW 8260B	
2-Chlorotoluene	<1200		ug/kg dry	50	20	06/30/06 15:07	ABA 6060981	SW 8260B	
4-Chlorotoluene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,2-Dibromo-3-chloropropane	<1200	C9	ug/kg dry	50	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,2-Dibromoethane (EDB)	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Dibromomethane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,2-Dichlorobenzene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,3-Dichlorobenzene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,4-Dichlorobenzene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Dichlorodifluoromethane	<1200		ug/kg dry	50	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,1-Dichloroethane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,2-Dichloroethane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,1-Dichloroethene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
cis-1,2-Dichloroethene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
trans-1,2-Dichloroethene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,2-Dichloropropane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,3-Dichloropropane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
2,2-Dichloropropane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
1,1-Dichloropropene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
cis-1,3-Dichloropropene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
trans-1,3-Dichloropropene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
2,3-Dichloropropene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Isopropyl Ether	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Ethylbenzene	18000		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Hexachlorobutadiene	<850		ug/kg dry	35	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Isopropylbenzene	2800		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
p-Isopropyltoluene	780		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Methylene Chloride	<1200		ug/kg dry	50	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Methyl tert-Butyl Ether	<610		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	
Naphthalene	9700		ug/kg dry	50	20	06/30/06 15:07	ABA 6060981	SW 8260B	
n-Propylbenzene	11000		ug/kg dry	25	20	06/30/06 15:07	ABA 6060981	SW 8260B	

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
125 S. 84th St. Suite 401  
Milwaukee, WI 53214-1470  
Mr. Brian Schneider

Work Order: WPF1019  
Project: Master Dry Cleaners  
Project Number: 2006-0191.00

Received: 06/26/06  
Reported: 07/03/06 12:19

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WPF1019-03 (SS-3 10' - Solid/Soil) - cont.</b>						<b>Sampled: 06/23/06 12:20</b>			
VOCs by SW8260B - cont.									
Styrene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
1,1,1,2-Tetrachloroethane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
1,1,2,2-Tetrachloroethane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
Tetrachloroethane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
Toluene	1200		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
1,2,3-Trichlorobenzene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
1,2,4-Trichlorobenzene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
1,1,1-Trichloroethane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
1,1,2-Trichloroethane	<850		ug/kg dry	35	20	06/30/06 15:07	ABA	6060981	SW 8260B
Trichloroethene	<610		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
Trichlorofluoromethane	<610		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
1,2,3-Trichloropropane	<1200		ug/kg dry	50	20	06/30/06 15:07	ABA	6060981	SW 8260B
1,2,4-Trimethylbenzene	69000		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
1,3,5-Trimethylbenzene	19000		ug/kg dry	25	20	06/30/06 15:07	ABA	6060981	SW 8260B
Vinyl chloride	<850		ug/kg dry	35	20	06/30/06 15:07	ABA	6060981	SW 8260B
Xylenes, total	110000		ug/kg dry	85	20	06/30/06 15:07	ABA	6060981	SW 8260B
Surr: Dibromofluoromethane (82-112%)	99 %								
Surr: Toluene-d8 (91-106%)	97 %								
Surr: 4-Bromofluorobenzene (89-110%)	97 %								

**Sample ID: WPF1019-04 (MeOH Trip Blank - Misc. Liquid)**

**Sampled: 06/23/06**

**UST ANALYSIS PARAMETERS**

Gasoline Range Organics	<5.0		mg/kg wet	5.0	1	06/28/06 18:46	EML	6060901	WDNR GRO
VOCs by SW8260B									
Benzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Bromobenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Bromochloromethane	<35		ug/kg wet	35	1	06/30/06 14:09	LG	6060976	SW 8260B
Bromodichloromethane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Bromoform	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Bromomethane	<100		ug/kg wet	100	1	06/30/06 14:09	LG	6060976	SW 8260B
n-Butylbenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
sec-Butylbenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
tert-Butylbenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Carbon Tetrachloride	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Chlorobenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Chlorodibromomethane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Chloroethane	<50		ug/kg wet	50	1	06/30/06 14:09	LG	6060976	SW 8260B
Chloroform	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Chloromethane	<50		ug/kg wet	50	1	06/30/06 14:09	LG	6060976	SW 8260B
2-Chlorotoluene	<50		ug/kg wet	50	1	06/30/06 14:09	LG	6060976	SW 8260B
4-Chlorotoluene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,2-Dibromo-3-chloropropane	<100		ug/kg wet	100	1	06/30/06 14:09	LG	6060976	SW 8260B
1,2-Dibromoethane (EDB)	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Dibromomethane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,2-Dichlorobenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,3-Dichlorobenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,4-Dichlorobenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Dichlorodifluoromethane	<50		ug/kg wet	50	1	06/30/06 14:09	LG	6060976	SW 8260B
1,1-Dichloroethane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,2-Dichloroethane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,1-Dichloroethene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
cis-1,2-Dichloroethene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B

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 Project Number: 2006-0191.00

Received: 06/26/06  
 Reported: 07/03/06 12:19

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WPF1019-04 (MeOH Trip Blank - Misc. Liquid) - cont.</b>						<b>Sampled: 06/23/06</b>			
VOCs by SW8260B - cont.									
trans-1,2-Dichloroethene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,2-Dichloropropane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,3-Dichloropropane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
2,2-Dichloropropane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,1-Dichloropropene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
cis-1,3-Dichloropropene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
trans-1,3-Dichloropropene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
2,3-Dichloropropene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Isopropyl Ether	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Ethylbenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Hexachlorobutadiene	<35		ug/kg wet	35	1	06/30/06 14:09	LG	6060976	SW 8260B
Isopropylbenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
p-Isopropyltoluene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Methylene Chloride	<50		ug/kg wet	50	1	06/30/06 14:09	LG	6060976	SW 8260B
Methyl tert-Butyl Ether	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Naphthalene	<50		ug/kg wet	50	1	06/30/06 14:09	LG	6060976	SW 8260B
n-Propylbenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Styrene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,1,1,2-Tetrachloroethane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,1,2,2-Tetrachloroethane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Tetrachloroethene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Toluene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,2,3-Trichlorobenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,2,4-Trichlorobenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,1,1-Trichloroethane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,1,2-Trichloroethane	<35		ug/kg wet	35	1	06/30/06 14:09	LG	6060976	SW 8260B
Trichloroethene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Trichlorofluoromethane	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,2,3-Trichloropropane	<50		ug/kg wet	50	1	06/30/06 14:09	LG	6060976	SW 8260B
1,2,4-Trimethylbenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
1,3,5-Trimethylbenzene	<25		ug/kg wet	25	1	06/30/06 14:09	LG	6060976	SW 8260B
Vinyl chloride	<35		ug/kg wet	35	1	06/30/06 14:09	LG	6060976	SW 8260B
Xylenes, total	<85		ug/kg wet	85	1	06/30/06 14:09	LG	6060976	SW 8260B
Surr: Dibromofluoromethane (82-112%)	99 %								
Surr: Toluene-d8 (91-106%)	101 %								
Surr: 4-Bromofluorobenzene (89-110%)	95 %								

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
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 Milwaukee, WI 53214-1470  
 Mr. Brian Schneider

Work Order: WPF1019  
 Project: Master Dry Cleaners  
 Project Number: 2006-0191.00

Received: 06/26/06  
 Reported: 07/03/06 12:19

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Spike Result Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD Limit	Q
<b>Metals</b>												
Lead	6060894		mg/kg wet	N/A	4.0	<4.0						
<b>UST ANALYSIS PARAMETERS</b>												
Gasoline Range Organics	6060901		mg/kg wet	N/A	5.0	<5.0						
Gasoline Range Organics	6060982		mg/kg wet	N/A	5.0	<5.0						
<b>VOCs by SW8260B</b>												
Benzene	6060976		ug/kg wet	N/A	25	<25						
Bromobenzene	6060976		ug/kg wet	N/A	25	<25						
Bromochloromethane	6060976		ug/kg wet	N/A	35	<35						
Bromodichloromethane	6060976		ug/kg wet	N/A	25	<25						
Bromoform	6060976		ug/kg wet	N/A	25	<25						
Bromomethane	6060976		ug/kg wet	N/A	100	<100						
n-Butylbenzene	6060976		ug/kg wet	N/A	25	<25						
sec-Butylbenzene	6060976		ug/kg wet	N/A	25	<25						
tert-Butylbenzene	6060976		ug/kg wet	N/A	25	<25						
Carbon Tetrachloride	6060976		ug/kg wet	N/A	25	<25						
Chlorobenzene	6060976		ug/kg wet	N/A	25	<25						
Chlorodibromomethane	6060976		ug/kg wet	N/A	25	<25						
Chloroethane	6060976		ug/kg wet	N/A	50	<50						
Chloroform	6060976		ug/kg wet	N/A	25	<25						
Chloromethane	6060976		ug/kg wet	N/A	50	<50						
2-Chlorotoluene	6060976		ug/kg wet	N/A	50	<50						
4-Chlorotoluene	6060976		ug/kg wet	N/A	25	<25						
1,2-Dibromo-3-chloropropane	6060976		ug/kg wet	N/A	50	<100						
1,2-Dibromoethane (EDB)	6060976		ug/kg wet	N/A	25	<25						
Dibromomethane	6060976		ug/kg wet	N/A	25	<25						
1,2-Dichlorobenzene	6060976		ug/kg wet	N/A	25	<25						
1,3-Dichlorobenzene	6060976		ug/kg wet	N/A	25	<25						
1,4-Dichlorobenzene	6060976		ug/kg wet	N/A	25	<25						
Dichlorodifluoromethane	6060976		ug/kg wet	N/A	50	<50						
1,1-Dichloroethane	6060976		ug/kg wet	N/A	25	<25						
1,2-Dichloroethane	6060976		ug/kg wet	N/A	25	<25						
1,1-Dichloroethene	6060976		ug/kg wet	N/A	25	<25						
cis-1,2-Dichloroethene	6060976		ug/kg wet	N/A	25	<25						
trans-1,2-Dichloroethene	6060976		ug/kg wet	N/A	25	<25						
1,2-Dichloropropane	6060976		ug/kg wet	N/A	25	<25						
1,3-Dichloropropane	6060976		ug/kg wet	N/A	25	<25						
2,2-Dichloropropane	6060976		ug/kg wet	N/A	25	<25						
1,1-Dichloropropene	6060976		ug/kg wet	N/A	25	<25						
cis-1,3-Dichloropropene	6060976		ug/kg wet	N/A	25	<25						
trans-1,3-Dichloropropene	6060976		ug/kg wet	N/A	25	<25						
2,3-Dichloropropene	6060976		ug/kg wet	N/A	25	<25						
Isopropyl Ether	6060976		ug/kg wet	N/A	25	<25						
Ethylbenzene	6060976		ug/kg wet	N/A	25	<25						

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 Project Number: 2006-0191.00

Received: 06/26/06  
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## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Spike		MDL	MRL	Result	Dup Result	% REC	Dup %REC	%REC Limits	RPD Limit	RPD Limit	Q
		Result	Level										
<b>VOCs by SW8260B</b>													
Hexachlorobutadiene	6060976			ug/kg wet	N/A	35	<35						
Isopropylbenzene	6060976			ug/kg wet	N/A	25	<25						
p-Isopropyltoluene	6060976			ug/kg wet	N/A	25	<25						
Methylene Chloride	6060976			ug/kg wet	N/A	50	<50						
Methyl tert-Butyl Ether	6060976			ug/kg wet	N/A	25	<25						
Naphthalene	6060976			ug/kg wet	N/A	50	<50						
n-Propylbenzene	6060976			ug/kg wet	N/A	25	<25						
Styrene	6060976			ug/kg wet	N/A	25	<25						
1,1,1,2-Tetrachloroethane	6060976			ug/kg wet	N/A	25	<25						
1,1,2,2-Tetrachloroethane	6060976			ug/kg wet	N/A	25	<25						
Tetrachloroethene	6060976			ug/kg wet	N/A	25	<25						
Toluene	6060976			ug/kg wet	N/A	25	<25						
1,2,3-Trichlorobenzene	6060976			ug/kg wet	N/A	25	<25						
1,2,4-Trichlorobenzene	6060976			ug/kg wet	N/A	25	<25						
1,1,1-Trichloroethane	6060976			ug/kg wet	N/A	25	<25						
1,1,2-Trichloroethane	6060976			ug/kg wet	N/A	35	<35						
Trichloroethene	6060976			ug/kg wet	N/A	25	<25						
Trichlorofluoromethane	6060976			ug/kg wet	N/A	25	<25						
1,2,3-Trichloropropane	6060976			ug/kg wet	N/A	50	<50						
1,2,4-Trimethylbenzene	6060976			ug/kg wet	N/A	25	<25						
1,3,5-Trimethylbenzene	6060976			ug/kg wet	N/A	25	<25						
Vinyl chloride	6060976			ug/kg wet	N/A	35	<35						
Xylenes, total	6060976			ug/kg wet	N/A	85	<85						
Surrogate: Dibromofluoromethane	6060976			ug/kg wet				98		82-112			
Surrogate: Toluene-d8	6060976			ug/kg wet				101		91-106			
Surrogate: 4-Bromofluorobenzene	6060976			ug/kg wet				95		89-110			
Acetone	6060981			ug/kg wet	N/A	500	<500						
Benzene	6060981			ug/kg wet	N/A	25	<25						
Bromobenzene	6060981			ug/kg wet	N/A	25	<25						
Bromochloromethane	6060981			ug/kg wet	N/A	35	<35						
Bromodichloromethane	6060981			ug/kg wet	N/A	25	<25						
Bromoform	6060981			ug/kg wet	N/A	25	<25						
Bromomethane	6060981			ug/kg wet	N/A	100	<100						L1
2-Butanone (MEK)	6060981			ug/kg wet	N/A	250	<250						
n-Butylbenzene	6060981			ug/kg wet	N/A	25	<25						
sec-Butylbenzene	6060981			ug/kg wet	N/A	25	<25						
tert-Butylbenzene	6060981			ug/kg wet	N/A	25	<25						
Carbon Tetrachloride	6060981			ug/kg wet	N/A	25	<25						
Chlorobenzene	6060981			ug/kg wet	N/A	25	<25						
Chlorodibromomethane	6060981			ug/kg wet	N/A	25	<25						
Chloroethane	6060981			ug/kg wet	N/A	50	<50						
Chloroform	6060981			ug/kg wet	N/A	25	<25						
Chloromethane	6060981			ug/kg wet	N/A	50	<50						C9
2-Chlorotoluene	6060981			ug/kg wet	N/A	50	<50						

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## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Spike Result Level	Units	MDL	MRL	Dup Result	% REC	Dup %REC	REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>												
4-Chlorotoluene	6060981		ug/kg wet	N/A	25	<25						
1,2-Dibromo-3-chloropropane	6060981		ug/kg wet	N/A	50	<50						C9
1,2-Dibromoethane (EDB)	6060981		ug/kg wet	N/A	25	<25						
Dibromomethane	6060981		ug/kg wet	N/A	25	<25						
1,2-Dichlorobenzene	6060981		ug/kg wet	N/A	25	<25						
1,3-Dichlorobenzene	6060981		ug/kg wet	N/A	25	<25						
1,4-Dichlorobenzene	6060981		ug/kg wet	N/A	25	<25						
Dichlorodifluoromethane	6060981		ug/kg wet	N/A	50	<50						
1,1-Dichloroethane	6060981		ug/kg wet	N/A	25	<25						
1,2-Dichloroethane	6060981		ug/kg wet	N/A	25	<25						
1,1-Dichloroethene	6060981		ug/kg wet	N/A	25	<25						
cis-1,2-Dichloroethene	6060981		ug/kg wet	N/A	25	<25						
trans-1,2-Dichloroethene	6060981		ug/kg wet	N/A	25	<25						
1,2-Dichloropropane	6060981		ug/kg wet	N/A	25	<25						
1,3-Dichloropropane	6060981		ug/kg wet	N/A	25	<25						
2,2-Dichloropropane	6060981		ug/kg wet	N/A	25	<25						
1,1-Dichloropropene	6060981		ug/kg wet	N/A	25	<25						
cis-1,3-Dichloropropene	6060981		ug/kg wet	N/A	25	<25						
trans-1,3-Dichloropropene	6060981		ug/kg wet	N/A	25	<25						
2,3-Dichloropropene	6060981		ug/kg wet	N/A	25	<25						
Isopropyl Ether	6060981		ug/kg wet	N/A	25	<25						
Ethylbenzene	6060981		ug/kg wet	N/A	25	<25						
Hexachlorobutadiene	6060981		ug/kg wet	N/A	35	<35						
Isopropylbenzene	6060981		ug/kg wet	N/A	25	<25						
p-Isopropyltoluene	6060981		ug/kg wet	N/A	25	<25						
4-Methyl-2-pentanone (MIBK)	6060981		ug/kg wet	N/A	100	<100						
Methylene Chloride	6060981		ug/kg wet	N/A	50	<50						
Methyl tert-Butyl Ether	6060981		ug/kg wet	N/A	25	<25						
Naphthalene	6060981		ug/kg wet	N/A	50	<50						
n-Propylbenzene	6060981		ug/kg wet	N/A	25	<25						
Styrene	6060981		ug/kg wet	N/A	25	<25						
1,1,1,2-Tetrachloroethane	6060981		ug/kg wet	N/A	25	<25						
1,1,2,2-Tetrachloroethane	6060981		ug/kg wet	N/A	25	<25						
Tetrachloroethene	6060981		ug/kg wet	N/A	25	<25						
Toluene	6060981		ug/kg wet	N/A	25	<25						
1,2,3-Trichlorobenzene	6060981		ug/kg wet	N/A	25	<25						
1,2,4-Trichlorobenzene	6060981		ug/kg wet	N/A	25	<25						
1,1,1-Trichloroethane	6060981		ug/kg wet	N/A	25	<25						
1,1,2-Trichloroethane	6060981		ug/kg wet	N/A	35	<35						
Trichloroethene	6060981		ug/kg wet	N/A	25	<25						
Trichlorofluoromethane	6060981		ug/kg wet	N/A	25	<25						
1,2,3-Trichloropropane	6060981		ug/kg wet	N/A	50	<50						
1,2,4-Trimethylbenzene	6060981		ug/kg wet	N/A	25	<25						
1,3,5-Trimethylbenzene	6060981		ug/kg wet	N/A	25	<25						
Vinyl chloride	6060981		ug/kg wet	N/A	35	<35						

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## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Spike Result Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	REC Limits	RPD RPD	Limit	Q
<b>VOCs by SW8260B</b>													
Xylenes, total	6060981		ug/kg wet	N/A	85	<85							
Surrogate: Dibromofluoromethane	6060981		ug/kg wet					104		82-112			
Surrogate: Toluene-d8	6060981		ug/kg wet					97		91-106			
Surrogate: 4-Bromofluorobenzene	6060981		ug/kg wet					101		89-110			

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## CCV QC DATA

Analyte	Seq/ Batch	Source Spike Result Level	Units	MDL	MRL	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD Limit	Q
<b>UST ANALYSIS PARAMETERS</b>											
Gasoline Range Organics	6F28010	20.0	mg/kg wet	N/A	N/A	18.9	94		80-120		
Gasoline Range Organics	6F30009	20.0	mg/kg wet	N/A	N/A	19.6	98		80-120		
<b>VOCs by SW8260B</b>											
Benzene	6F30006	2500	ug/kg wet	N/A	N/A	2480	99		80-120		
Bromobenzene	6F30006	2500	ug/kg wet	N/A	N/A	2390	96		80-120		
Bromochloromethane	6F30006	2500	ug/kg wet	N/A	N/A	2480	99		80-120		
Bromodichloromethane	6F30006	2500	ug/kg wet	N/A	N/A	2520	101		80-120		
Bromoform	6F30006	2500	ug/kg wet	N/A	N/A	2560	102		80-120		
Bromomethane	6F30006	2500	ug/kg wet	N/A	N/A	2460	98		80-120		
n-Butylbenzene	6F30006	2500	ug/kg wet	N/A	N/A	2570	103		80-120		
sec-Butylbenzene	6F30006	2500	ug/kg wet	N/A	N/A	2510	100		80-120		
tert-Butylbenzene	6F30006	2500	ug/kg wet	N/A	N/A	2480	99		80-120		
Carbon Tetrachloride	6F30006	2500	ug/kg wet	N/A	N/A	2490	100		80-120		
Chlorobenzene	6F30006	2500	ug/kg wet	N/A	N/A	2470	99		80-120		
Chlorodibromomethane	6F30006	2500	ug/kg wet	N/A	N/A	2520	101		80-120		
Chloroethane	6F30006	2500	ug/kg wet	N/A	N/A	2330	93		80-120		
Chloroform	6F30006	2500	ug/kg wet	N/A	N/A	2490	100		80-120		
Chloromethane	6F30006	2500	ug/kg wet	N/A	N/A	2390	96		80-120		
2-Chlorotoluene	6F30006	2500	ug/kg wet	N/A	N/A	2430	97		80-120		
4-Chlorotoluene	6F30006	2500	ug/kg wet	N/A	N/A	2490	100		80-120		
1,2-Dibromo-3-chloropropane	6F30006	2500	ug/kg wet	N/A	N/A	2340	94		80-120		
1,2-Dibromoethane (EDB)	6F30006	2500	ug/kg wet	N/A	N/A	2450	98		80-120		
Dibromomethane	6F30006	2500	ug/kg wet	N/A	N/A	2420	97		80-120		
1,2-Dichlorobenzene	6F30006	2500	ug/kg wet	N/A	N/A	2520	101		80-120		
1,3-Dichlorobenzene	6F30006	2500	ug/kg wet	N/A	N/A	2480	99		80-120		
1,4-Dichlorobenzene	6F30006	2500	ug/kg wet	N/A	N/A	2500	100		80-120		
Dichlorodifluoromethane	6F30006	2500	ug/kg wet	N/A	N/A	2360	94		80-120		
1,1-Dichloroethane	6F30006	2500	ug/kg wet	N/A	N/A	2500	100		80-120		
1,2-Dichloroethane	6F30006	2500	ug/kg wet	N/A	N/A	2400	96		80-120		
1,1-Dichloroethene	6F30006	2500	ug/kg wet	N/A	N/A	2460	98		80-120		
cis-1,2-Dichloroethene	6F30006	2500	ug/kg wet	N/A	N/A	2430	97		80-120		
trans-1,2-Dichloroethene	6F30006	2500	ug/kg wet	N/A	N/A	2370	95		80-120		
1,2-Dichloropropane	6F30006	2500	ug/kg wet	N/A	N/A	2470	99		80-120		
1,3-Dichloropropane	6F30006	2500	ug/kg wet	N/A	N/A	2420	97		80-120		
2,2-Dichloropropane	6F30006	2500	ug/kg wet	N/A	N/A	2600	104		80-120		
1,1-Dichloropropene	6F30006	2500	ug/kg wet	N/A	N/A	2480	99		80-120		
cis-1,3-Dichloropropene	6F30006	2500	ug/kg wet	N/A	N/A	2530	101		80-120		
trans-1,3-Dichloropropene	6F30006	2500	ug/kg wet	N/A	N/A	2530	101		80-120		
2,3-Dichloropropene	6F30006	2500	ug/kg wet	N/A	N/A	2510	100		80-120		
Isopropyl Ether	6F30006	2500	ug/kg wet	N/A	N/A	2510	100		80-120		
Ethylbenzene	6F30006	2500	ug/kg wet	N/A	N/A	2520	101		80-120		
Hexachlorobutadiene	6F30006	2500	ug/kg wet	N/A	N/A	2500	100		80-120		
Isopropylbenzene	6F30006	2500	ug/kg wet	N/A	N/A	2550	102		80-120		

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## CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Dup Result	% REC	Dup %REC	% REC	REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
p-Isopropyltoluene	6F30006		2500	ug/kg wet	N/A	N/A	2510		100		80-120			
Methylene Chloride	6F30006		2500	ug/kg wet	N/A	N/A	2230		89		80-120			
Methyl tert-Butyl Ether	6F30006		2500	ug/kg wet	N/A	N/A	2430		97		80-120			
Naphthalene	6F30006		2500	ug/kg wet	N/A	N/A	2460		98		80-120			
n-Propylbenzene	6F30006		2500	ug/kg wet	N/A	N/A	2460		98		80-120			
Styrene	6F30006		2500	ug/kg wet	N/A	N/A	2590		104		80-120			
1,1,1,2-Tetrachloroethane	6F30006		2500	ug/kg wet	N/A	N/A	2630		105		80-120			
1,1,2,2-Tetrachloroethane	6F30006		2500	ug/kg wet	N/A	N/A	2360		94		80-120			
Tetrachloroethene	6F30006		2500	ug/kg wet	N/A	N/A	2400		96		80-120			
Toluene	6F30006		2500	ug/kg wet	N/A	N/A	2480		99		80-120			
1,2,3-Trichlorobenzene	6F30006		2500	ug/kg wet	N/A	N/A	2530		101		80-120			
1,2,4-Trichlorobenzene	6F30006		2500	ug/kg wet	N/A	N/A	2600		104		80-120			
1,1,1-Trichloroethane	6F30006		2500	ug/kg wet	N/A	N/A	2540		102		80-120			
1,1,2-Trichloroethane	6F30006		2500	ug/kg wet	N/A	N/A	2400		96		80-120			
Trichloroethene	6F30006		2500	ug/kg wet	N/A	N/A	2490		100		80-120			
Trichlorofluoromethane	6F30006		2500	ug/kg wet	N/A	N/A	2480		99		80-120			
1,2,3-Trichloropropane	6F30006		2500	ug/kg wet	N/A	N/A	2410		96		80-120			
1,2,4-Trimethylbenzene	6F30006		2500	ug/kg wet	N/A	N/A	2520		101		80-120			
1,3,5-Trimethylbenzene	6F30006		2500	ug/kg wet	N/A	N/A	2530		101		80-120			
Vinyl chloride	6F30006		2500	ug/kg wet	N/A	N/A	2420		97		80-120			
Xylenes, total	6F30006		7500	ug/kg wet	N/A	N/A	7540		101		80-120			
Surrogate: Dibromofluoromethane	6F30006			ug/kg wet					102		80-120			
Surrogate: Toluene-d8	6F30006			ug/kg wet					100		80-120			
Surrogate: 4-Bromofluorobenzene	6F30006			ug/kg wet					103		80-120			
Benzene	6F30008		2500	ug/kg wet	N/A	N/A	2580		103		80-120			
Bromobenzene	6F30008		2500	ug/kg wet	N/A	N/A	2420		97		80-120			
Bromochloromethane	6F30008		2500	ug/kg wet	N/A	N/A	2380		95		80-120			
Bromodichloromethane	6F30008		2500	ug/kg wet	N/A	N/A	2670		107		80-120			
Bromoform	6F30008		2500	ug/kg wet	N/A	N/A	2910		116		80-120			
Bromomethane	6F30008		2500	ug/kg wet	N/A	N/A	2930		117		80-120			
n-Butylbenzene	6F30008		2500	ug/kg wet	N/A	N/A	2660		106		80-120			
sec-Butylbenzene	6F30008		2500	ug/kg wet	N/A	N/A	2500		100		80-120			
tert-Butylbenzene	6F30008		2500	ug/kg wet	N/A	N/A	2470		99		80-120			
Carbon Tetrachloride	6F30008		2500	ug/kg wet	N/A	N/A	2800		112		80-120			
Chlorobenzene	6F30008		2500	ug/kg wet	N/A	N/A	2460		98		80-120			
Chlorodibromomethane	6F30008		2500	ug/kg wet	N/A	N/A	2800		112		80-120			
Chloroethane	6F30008		2500	ug/kg wet	N/A	N/A	2500		100		80-120			
Chloroform	6F30008		2500	ug/kg wet	N/A	N/A	2620		105		80-120			
2-Chlorotoluene	6F30008		2500	ug/kg wet	N/A	N/A	2350		94		80-120			
4-Chlorotoluene	6F30008		2500	ug/kg wet	N/A	N/A	2680		107		80-120			
1,2-Dibromoethane (EDB)	6F30008		2500	ug/kg wet	N/A	N/A	2580		103		80-120			
Dibromomethane	6F30008		2500	ug/kg wet	N/A	N/A	2420		97		80-120			
1,2-Dichlorobenzene	6F30008		2500	ug/kg wet	N/A	N/A	2520		101		80-120			
1,3-Dichlorobenzene	6F30008		2500	ug/kg wet	N/A	N/A	2540		102		80-120			

L1

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
125 S. 84th St. Suite 401  
Milwaukee, WI 53214-1470  
Mr. Brian Schneider

Work Order: WPF1019  
Project: Master Dry Cleaners  
Project Number: 2006-0191.00

Received: 06/26/06  
Reported: 07/03/06 12:19

## CCV QC DATA

Analyte	Seq/ Batch	Source Spike Result Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>													
1,4-Dichlorobenzene	6F30008	2500	ug/kg wet	N/A	N/A	2550		102		80-120			
Dichlorodifluoromethane	6F30008	2500	ug/kg wet	N/A	N/A	2690		108		80-120			
1,1-Dichloroethane	6F30008	2500	ug/kg wet	N/A	N/A	2690		108		80-120			
1,2-Dichloroethane	6F30008	2500	ug/kg wet	N/A	N/A	2640		106		80-120			
1,1-Dichloroethene	6F30008	2500	ug/kg wet	N/A	N/A	2480		99		80-120			
cis-1,2-Dichloroethene	6F30008	2500	ug/kg wet	N/A	N/A	2570		103		80-120			
trans-1,2-Dichloroethene	6F30008	2500	ug/kg wet	N/A	N/A	2580		103		80-120			
1,2-Dichloropropane	6F30008	2500	ug/kg wet	N/A	N/A	2640		106		80-120			
1,3-Dichloropropane	6F30008	2500	ug/kg wet	N/A	N/A	2530		101		80-120			
2,2-Dichloropropane	6F30008	2500	ug/kg wet	N/A	N/A	2550		102		80-120			
1,1-Dichloropropene	6F30008	2500	ug/kg wet	N/A	N/A	2650		106		80-120			
cis-1,3-Dichloropropene	6F30008	2500	ug/kg wet	N/A	N/A	2670		107		80-120			
trans-1,3-Dichloropropene	6F30008	2500	ug/kg wet	N/A	N/A	2640		106		80-120			
2,3-Dichloropropene	6F30008	2500	ug/kg wet	N/A	N/A	2360		94		80-120			
Isopropyl Ether	6F30008	2500	ug/kg wet	N/A	N/A	2530		101		80-120			
Ethylbenzene	6F30008	2500	ug/kg wet	N/A	N/A	2460		98		80-120			
Hexachlorobutadiene	6F30008	2500	ug/kg wet	N/A	N/A	2590		104		80-120			
Isopropylbenzene	6F30008	2500	ug/kg wet	N/A	N/A	2480		99		80-120			
p-Isopropyltoluene	6F30008	2500	ug/kg wet	N/A	N/A	2510		100		80-120			
Methylene Chloride	6F30008	2500	ug/kg wet	N/A	N/A	2580		103		80-120			
Methyl tert-Butyl Ether	6F30008	2500	ug/kg wet	N/A	N/A	2650		106		80-120			
Naphthalene	6F30008	2500	ug/kg wet	N/A	N/A	2750		110		80-120			
n-Propylbenzene	6F30008	2500	ug/kg wet	N/A	N/A	2470		99		80-120			
Styrene	6F30008	2500	ug/kg wet	N/A	N/A	2510		100		80-120			
1,1,1,2-Tetrachloroethane	6F30008	2500	ug/kg wet	N/A	N/A	2650		106		80-120			
1,1,1,2,2-Tetrachloroethane	6F30008	2500	ug/kg wet	N/A	N/A	2700		108		80-120			
Tetrachloroethene	6F30008	2500	ug/kg wet	N/A	N/A	2330		93		80-120			
Toluene	6F30008	2500	ug/kg wet	N/A	N/A	2440		98		80-120			
1,2,3-Trichlorobenzene	6F30008	2500	ug/kg wet	N/A	N/A	2740		110		80-120			
1,2,4-Trichlorobenzene	6F30008	2500	ug/kg wet	N/A	N/A	2790		112		80-120			
1,1,1-Trichloroethane	6F30008	2500	ug/kg wet	N/A	N/A	2540		102		80-120			
1,1,2-Trichloroethane	6F30008	2500	ug/kg wet	N/A	N/A	2530		101		80-120			
Trichloroethene	6F30008	2500	ug/kg wet	N/A	N/A	2470		99		80-120			
Trichlorofluoromethane	6F30008	2500	ug/kg wet	N/A	N/A	2050		82		80-120			
1,2,3-Trichloropropane	6F30008	2500	ug/kg wet	N/A	N/A	2580		103		80-120			
1,2,4-Trimethylbenzene	6F30008	2500	ug/kg wet	N/A	N/A	2480		99		80-120			
1,3,5-Trimethylbenzene	6F30008	2500	ug/kg wet	N/A	N/A	2470		99		80-120			
Vinyl chloride	6F30008	2500	ug/kg wet	N/A	N/A	2240		90		80-120			
Xylenes, total	6F30008	7500	ug/kg wet	N/A	N/A	7420		99		80-120			
Surrogate: Dibromofluoromethane	6F30008		ug/kg wet					104		82-112			
Surrogate: Toluene-d8	6F30008		ug/kg wet					99		91-106			
Surrogate: 4-Bromofluorobenzene	6F30008		ug/kg wet					100		89-110			

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
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 Mr. Brian Schneider

Work Order: WPF1019  
 Project: Master Dry Cleaners  
 Project Number: 2006-0191.00

Received: 06/26/06  
 Reported: 07/03/06 12:19

## LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Spike Result Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>												
<b>QC Source Sample: WPF1019-01</b>												
% Solids	6060876	85	%	N/A	N/A	84.2				1	20	
<b>QC Source Sample: WPF1033-01</b>												
% Solids	6060876	86	%	N/A	N/A	86.0				0	20	
<b>Metals</b>												
<b>QC Source Sample: WPF1034-08</b>												
Lead	6060894	13	mg/kg dry	N/A	4.0	11.9				9	37	

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 Project Number: 2006-0191.00

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### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Spike Result Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	%REC Limits	RPD RPD	RPD Limit	Q
<b>Metals</b>													
Lead	6060894	12.5	mg/kg wet	N/A	4.0	10.8		86		72-113			
<b>UST ANALYSIS PARAMETERS</b>													
Gasoline Range Organics	6060901	50.0	mg/kg wet	N/A	N/A	51.2	50.2	102	100	80-120	2	20	
Gasoline Range Organics	6060982	50.0	mg/kg wet	N/A	N/A	52.6	50.6	105	101	80-120	4	20	
<b>VOCs by SW8260B</b>													
Benzene	6060976	2500	ug/kg wet	N/A	N/A	2300	2370	92	95	64-124	3	29	
Bromobenzene	6060976	2500	ug/kg wet	N/A	N/A	2250	2340	90	94	70-130	4	20	
Bromochloromethane	6060976	2500	ug/kg wet	N/A	N/A	2420	2350	97	94	70-130	3	20	
Bromodichloromethane	6060976	2500	ug/kg wet	N/A	N/A	2360	2380	94	95	70-130	1	20	
Bromoform	6060976	2500	ug/kg wet	N/A	N/A	2490	2500	100	100	70-130	0	20	
Bromomethane	6060976	2500	ug/kg wet	N/A	N/A	2720	2580	109	103	70-130	5	20	
n-Butylbenzene	6060976	2500	ug/kg wet	N/A	N/A	2410	2330	96	93	70-130	3	20	
sec-Butylbenzene	6060976	2500	ug/kg wet	N/A	N/A	2350	2440	94	98	70-130	4	20	
tert-Butylbenzene	6060976	2500	ug/kg wet	N/A	N/A	2310	2430	92	97	70-130	5	20	
Carbon Tetrachloride	6060976	2500	ug/kg wet	N/A	N/A	2460	2350	98	94	70-130	5	20	
Chlorobenzene	6060976	2500	ug/kg wet	N/A	N/A	2390	2430	96	97	80-123	2	17	
Chlorodibromomethane	6060976	2500	ug/kg wet	N/A	N/A	2470	2420	99	97	70-130	2	20	
Chloroethane	6060976	2500	ug/kg wet	N/A	N/A	2440	2550	98	102	70-130	4	20	
Chloroform	6060976	2500	ug/kg wet	N/A	N/A	2380	2390	95	96	70-130	0	20	
Chloromethane	6060976	2500	ug/kg wet	N/A	N/A	2930	2640	117	106	70-130	10	20	
2-Chlorotoluene	6060976	2500	ug/kg wet	N/A	N/A	2340	2350	94	94	70-130	0	20	
4-Chlorotoluene	6060976	2500	ug/kg wet	N/A	N/A	2370	2340	95	94	70-130	1	20	
1,2-Dibromo-3-chloropropane	6060976	2500	ug/kg wet	N/A	N/A	2260	2260	90	90	70-130	0	20	
1,2-Dibromoethane (EDB)	6060976	2500	ug/kg wet	N/A	N/A	2350	2470	94	99	70-130	5	20	
Dibromomethane	6060976	2500	ug/kg wet	N/A	N/A	2320	2330	93	93	70-130	0	20	
1,2-Dichlorobenzene	6060976	2500	ug/kg wet	N/A	N/A	2400	2360	96	94	70-130	2	20	
1,3-Dichlorobenzene	6060976	2500	ug/kg wet	N/A	N/A	2390	2300	96	92	70-130	4	20	
1,4-Dichlorobenzene	6060976	2500	ug/kg wet	N/A	N/A	2400	2290	96	92	70-130	5	20	
Dichlorodifluoromethane	6060976	2500	ug/kg wet	N/A	N/A	3020	2660	121	106	70-130	13	20	
1,1-Dichloroethane	6060976	2500	ug/kg wet	N/A	N/A	2400	2380	96	95	70-130	1	20	
1,2-Dichloroethane	6060976	2500	ug/kg wet	N/A	N/A	2310	2330	92	93	70-130	1	20	
1,1-Dichloroethene	6060976	2500	ug/kg wet	N/A	N/A	2500	2350	100	94	43-141	6	44	
cis-1,2-Dichloroethene	6060976	2500	ug/kg wet	N/A	N/A	2360	2300	94	92	70-130	3	20	
trans-1,2-Dichloroethene	6060976	2500	ug/kg wet	N/A	N/A	2320	2310	93	92	70-130	0	20	
1,2-Dichloropropane	6060976	2500	ug/kg wet	N/A	N/A	2190	2260	88	90	70-130	3	20	
1,3-Dichloropropane	6060976	2500	ug/kg wet	N/A	N/A	2310	2430	92	97	70-130	5	20	
2,2-Dichloropropane	6060976	2500	ug/kg wet	N/A	N/A	2510	2350	100	94	70-130	7	20	
1,1-Dichloropropene	6060976	2500	ug/kg wet	N/A	N/A	2360	2360	94	94	70-130	0	20	
cis-1,3-Dichloropropene	6060976	2500	ug/kg wet	N/A	N/A	2350	2280	94	91	70-130	3	20	
trans-1,3-Dichloropropene	6060976	2500	ug/kg wet	N/A	N/A	2380	2340	95	94	70-130	2	20	
Ethylbenzene	6060976	2500	ug/kg wet	N/A	N/A	2420	2480	97	99	79-122	2	17	
Hexachlorobutadiene	6060976	2500	ug/kg wet	N/A	N/A	2300	2350	92	94	70-130	2	20	
Isopropylbenzene	6060976	2500	ug/kg wet	N/A	N/A	2410	2460	96	98	70-130	2	20	

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
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 Mr. Brian Schneider

Work Order: WPF1019  
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 Project Number: 2006-0191.00

Received: 06/26/06  
 Reported: 07/03/06 12:19

## LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Spike Result Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>													
p-Isopropyltoluene	6060976	2500 ug/kg wet	N/A	N/A	2350	2360	94	94	70-130	0	20		
Methylene Chloride	6060976	2500 ug/kg wet	N/A	N/A	2410	2450	96	98	70-130	2	20		
Methyl tert-Butyl Ether	6060976	2410 ug/kg wet	N/A	N/A	2330	2350	97	98	55-137	1	36		
Naphthalene	6060976	2500 ug/kg wet	N/A	N/A	2320	2410	93	96	70-130	4	20		
n-Propylbenzene	6060976	2500 ug/kg wet	N/A	N/A	2350	2360	94	94	70-130	0	20		
Styrene	6060976	2500 ug/kg wet	N/A	N/A	2480	2460	99	98	70-130	1	20		
1,1,1,2-Tetrachloroethane	6060976	2500 ug/kg wet	N/A	N/A	2470	2450	99	98	70-130	1	20		
1,1,2,2-Tetrachloroethane	6060976	2500 ug/kg wet	N/A	N/A	2280	2370	91	95	70-130	4	20		
Tetrachloroethane	6060976	2500 ug/kg wet	N/A	N/A	2330	2390	93	96	70-130	3	20		
Toluene	6060976	2500 ug/kg wet	N/A	N/A	2380	2470	95	99	78-120	4	18		
1,2,3-Trichlorobenzene	6060976	2500 ug/kg wet	N/A	N/A	2380	2370	95	95	70-130	0	20		
1,2,4-Trichlorobenzene	6060976	2500 ug/kg wet	N/A	N/A	2540	2270	102	91	70-130	11	20		
1,1,1-Trichloroethane	6060976	2500 ug/kg wet	N/A	N/A	2460	2430	98	97	70-130	1	20		
1,1,2-Trichloroethane	6060976	2500 ug/kg wet	N/A	N/A	2300	2510	92	100	70-130	9	20		
Trichloroethene	6060976	2500 ug/kg wet	N/A	N/A	2330	2380	93	95	78-124	2	20		
Trichlorofluoromethane	6060976	2500 ug/kg wet	N/A	N/A	2310	2390	92	96	70-130	3	20		
1,2,3-Trichloropropane	6060976	2500 ug/kg wet	N/A	N/A	2120	2230	85	89	70-130	5	20		
1,2,4-Trimethylbenzene	6060976	2500 ug/kg wet	N/A	N/A	2380	2390	95	96	75-128	0	20		
1,3,5-Trimethylbenzene	6060976	2500 ug/kg wet	N/A	N/A	2380	2380	95	95	76-127	0	19		
Vinyl chloride	6060976	2500 ug/kg wet	N/A	N/A	2770	2490	111	100	70-130	11	20		
Xylenes, total	6060976	7500 ug/kg wet	N/A	N/A	7250	7410	97	99	79-122	2	17		
<i>Surrogate: Dibromofluoromethane</i>	6060976	ug/kg wet					103	100	82-112				
<i>Surrogate: Toluene-d8</i>	6060976	ug/kg wet					102	103	91-106				
<i>Surrogate: 4-Bromofluorobenzene</i>	6060976	ug/kg wet					103	103	89-110				
Benzene	6060981	2500 ug/kg wet	N/A	N/A	2300	2290	92	92	64-124	0	29		
Bromobenzene	6060981	2500 ug/kg wet	N/A	N/A	2260	2240	90	90	70-130	1	20		
Bromochloromethane	6060981	2500 ug/kg wet	N/A	N/A	2220	2230	89	89	70-130	0	20		
Bromodichloromethane	6060981	2500 ug/kg wet	N/A	N/A	2450	2460	98	98	70-130	0	20		
Bromoform	6060981	2500 ug/kg wet	N/A	N/A	2690	2700	108	108	70-130	0	20		
Bromomethane	6060981	2500 ug/kg wet	N/A	N/A	3170	3270	127	131	70-130	3	20		L1
n-Butylbenzene	6060981	2500 ug/kg wet	N/A	N/A	2340	2230	94	89	70-130	5	20		
sec-Butylbenzene	6060981	2500 ug/kg wet	N/A	N/A	2250	2300	90	92	70-130	2	20		
tert-Butylbenzene	6060981	2500 ug/kg wet	N/A	N/A	2230	2320	89	93	70-130	4	20		
Carbon Tetrachloride	6060981	2500 ug/kg wet	N/A	N/A	2530	2620	101	105	70-130	3	20		
Chlorobenzene	6060981	2500 ug/kg wet	N/A	N/A	2310	2270	92	91	80-123	2	17		
Chlorodibromomethane	6060981	2500 ug/kg wet	N/A	N/A	2680	2700	107	108	70-130	1	20		
Chloroethane	6060981	2500 ug/kg wet	N/A	N/A	2430	2390	97	96	70-130	2	20		
Chloroform	6060981	2500 ug/kg wet	N/A	N/A	2330	2320	93	93	70-130	0	20		
Chloromethane	6060981	2500 ug/kg wet	N/A	N/A	2300	2150	92	86	70-130	7	20		C9
2-Chlorotoluene	6060981	2500 ug/kg wet	N/A	N/A	2240	2290	90	92	70-130	2	20		
4-Chlorotoluene	6060981	2500 ug/kg wet	N/A	N/A	2320	2100	93	84	70-130	10	20		
1,2-Dibromo-3-chloropropane	6060981	2500 ug/kg wet	N/A	N/A	2630	2500	105	100	70-130	5	20		C9
1,2-Dibromoethane (EDB)	6060981	2500 ug/kg wet	N/A	N/A	2380	2350	95	94	70-130	1	20		
Dibromomethane	6060981	2500 ug/kg wet	N/A	N/A	2310	2360	92	94	70-130	2	20		

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Received: 06/26/06  
 Reported: 07/03/06 12:19

## LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Spike Result Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	%REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>													
1,2-Dichlorobenzene	6060981	2500	ug/kg wet	N/A	N/A	2330	2280	93	91	70-130	2	20	
1,3-Dichlorobenzene	6060981	2500	ug/kg wet	N/A	N/A	2350	2240	94	90	70-130	5	20	
1,4-Dichlorobenzene	6060981	2500	ug/kg wet	N/A	N/A	2360	2240	94	90	70-130	5	20	
Dichlorodifluoromethane	6060981	2500	ug/kg wet	N/A	N/A	2870	2760	115	110	70-130	4	20	
1,1-Dichloroethane	6060981	2500	ug/kg wet	N/A	N/A	2390	2370	96	95	70-130	1	20	
1,2-Dichloroethane	6060981	2500	ug/kg wet	N/A	N/A	2380	2370	95	95	70-130	0	20	
1,1-Dichloroethene	6060981	2500	ug/kg wet	N/A	N/A	2300	2270	92	91	43-141	1	44	
cis-1,2-Dichloroethene	6060981	2500	ug/kg wet	N/A	N/A	2300	2290	92	92	70-130	0	20	
trans-1,2-Dichloroethene	6060981	2500	ug/kg wet	N/A	N/A	2330	2290	93	92	70-130	2	20	
1,2-Dichloropropane	6060981	2500	ug/kg wet	N/A	N/A	2290	2280	92	91	70-130	0	20	
1,3-Dichloropropane	6060981	2500	ug/kg wet	N/A	N/A	2340	2350	94	94	70-130	0	20	
2,2-Dichloropropane	6060981	2500	ug/kg wet	N/A	N/A	2350	2270	94	91	70-130	3	20	
1,1-Dichloropropene	6060981	2500	ug/kg wet	N/A	N/A	2300	2310	92	92	70-130	0	20	
cis-1,3-Dichloropropene	6060981	2500	ug/kg wet	N/A	N/A	2430	2360	97	94	70-130	3	20	
trans-1,3-Dichloropropene	6060981	2500	ug/kg wet	N/A	N/A	2440	2340	98	94	70-130	4	20	
Ethylbenzene	6060981	2500	ug/kg wet	N/A	N/A	2250	2240	90	90	79-122	0	17	
Hexachlorobutadiene	6060981	2500	ug/kg wet	N/A	N/A	2240	2210	90	88	70-130	1	20	
Isopropylbenzene	6060981	2500	ug/kg wet	N/A	N/A	2210	2240	88	90	70-130	1	20	
p-Isopropyltoluene	6060981	2500	ug/kg wet	N/A	N/A	2240	2260	90	90	70-130	1	20	
Methylene Chloride	6060981	2500	ug/kg wet	N/A	N/A	2310	2260	92	90	70-130	2	20	
Methyl tert-Butyl Ether	6060981	2410	ug/kg wet	N/A	N/A	2430	2480	101	103	55-137	2	36	
Naphthalene	6060981	2500	ug/kg wet	N/A	N/A	2410	2260	96	90	70-130	6	20	
n-Propylbenzene	6060981	2500	ug/kg wet	N/A	N/A	2210	2180	88	87	70-130	1	20	
Styrene	6060981	2500	ug/kg wet	N/A	N/A	2300	2250	92	90	70-130	2	20	
1,1,1,2-Tetrachloroethane	6060981	2500	ug/kg wet	N/A	N/A	2470	2580	99	103	70-130	4	20	
1,1,1,2,2-Tetrachloroethane	6060981	2500	ug/kg wet	N/A	N/A	2440	2330	98	93	70-130	5	20	
Tetrachloroethene	6060981	2500	ug/kg wet	N/A	N/A	2180	2250	87	90	70-130	3	20	
Toluene	6060981	2500	ug/kg wet	N/A	N/A	2250	2230	90	89	78-120	1	18	
1,2,3-Trichlorobenzene	6060981	2500	ug/kg wet	N/A	N/A	2390	2180	96	87	70-130	9	20	
1,2,4-Trichlorobenzene	6060981	2500	ug/kg wet	N/A	N/A	2470	2110	99	84	70-130	16	20	
1,1,1-Trichloroethane	6060981	2500	ug/kg wet	N/A	N/A	2250	2340	90	94	70-130	4	20	
1,1,2-Trichloroethane	6060981	2500	ug/kg wet	N/A	N/A	2410	2390	96	96	70-130	1	20	
Trichloroethene	6060981	2500	ug/kg wet	N/A	N/A	2250	2360	90	94	78-124	5	20	
Trichlorofluoromethane	6060981	2500	ug/kg wet	N/A	N/A	2070	2270	83	91	70-130	9	20	
1,2,3-Trichloropropane	6060981	2500	ug/kg wet	N/A	N/A	2120	2090	85	84	70-130	1	20	
1,2,4-Trimethylbenzene	6060981	2500	ug/kg wet	N/A	N/A	2220	2140	89	86	75-128	4	20	
1,3,5-Trimethylbenzene	6060981	2500	ug/kg wet	N/A	N/A	2210	2170	88	87	76-127	2	19	
Vinyl chloride	6060981	2500	ug/kg wet	N/A	N/A	2330	2300	93	92	70-130	1	20	
Xylenes, total	6060981	7500	ug/kg wet	N/A	N/A	6810	6680	91	89	79-122	2	17	
Surrogate: Dibromofluoromethane	6060981		ug/kg wet					100	102	82-112			
Surrogate: Toluene-d8	6060981		ug/kg wet					100	99	91-106			
Surrogate: 4-Bromofluorobenzene	6060981		ug/kg wet					99	98	89-110			

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
125 S. 84th St. Suite 401  
Milwaukee, WI 53214-1470  
Mr. Brian Schneider

Work Order: WPF1019  
Project: Master Dry Cleaners  
Project Number: 2006-0191.00

Received: 06/26/06  
Reported: 07/03/06 12:19

### MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/	Source Spike		Units	MDL	MRL	Result	Dup	%	Dup	%	REC	RPD	Q
	Batch	Result	Level					Result	REC	%REC	Limits	RPD	Limit	
<b>Metals</b>														
QC Source Sample: WPF1019-01														
Lead	6060894	20	14.7	mg/kg dry	N/A	4.0	36.9	33.3	115	90	68-131	10	37	

GRAEF, ANHALT, SCHLOEMER & ASSOC., INC.  
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Project Number: 2006-0191.00

Received: 06/26/06  
Reported: 07/03/06 12:19

### CERTIFICATION SUMMARY

#### TestAmerica Analytical - Watertown

Method	Matrix	Nelac	Wisconsin
SW 5035	Solid/Soil	X	X
SW 7420	Solid/Soil		X
SW 8260B	Solid/Soil	X	X
WDNR GRO	Solid/Soil	X	X

### DATA QUALIFIERS AND DEFINITIONS

- C9** Calibration Verification recovery was outside the method control limits for this analyte. The LCS for this analyte met CCV acceptance criteria, and was used to validate the batch.
- L1** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits

### ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

WPF019



Engineers & Scientists  
MILWAUKEE ENGINEERING CENTER  
345 North 96th Street  
Milwaukee, Wisconsin 53226  
Telephone (414) 259-1500  
FAX (414) 259-0037

### CHAIN OF CUSTODY RECORD

Project Number 2006-019100  
Laboratory TEST AMERICA  
Sample Collector(s) EGD

Property Owner MASTER DRY CLEANER Property Address 6326 W. Bluemound Road Telephone Number (include area code)

I hereby certify that I received, properly handled, and disposed of these samples as noted below:

Relinquished By (Signature) <u>E. G. D.</u>	Date/Time/Temp. <u>6/26/06</u>	Received By (Signature) <u>[Signature]</u>	<u>6/26/06</u>
Relinquished By (Signature) <u>[Signature]</u>	Date/Time/Temp. <u>6/26/06</u>	Received By (Signature)	
Relinquished By (Signature)	Date/Time/Temp.	Received for Laboratory By (Signature)	

Sample Condition on Receipt by Laboratory  
**LABORATORY USE ONLY**

Temperature of temperature blank: On Ice Page 1 of 1

If samples were received on ice and there was ice remaining, you may report the temperature as "received on ice." If all of the ice was melted, the temperature of the melt may be substituted for a temperature blank.

Field ID Number <sup>1</sup>	Date Collected	Time Collected	Sample		Preserv. Type	Field Screening	Description	Analysis Type	No./Type of Containers	Lab ID Number	Cracked /Broken	Improperly Sealed	Good Condition	Other Comments
			Type <sup>2</sup>	Device <sup>3</sup>										
SS-1	6-22-06	1:05	SOIL	STAINLESS KNIFE	MECH SCS	NA	SOUTH EXCAVATION	VOC'S	1-20Z					
							NORTH WALL CONCER 4.5-5 FT.	Pb, Dry WT	1-40Z					2
SS-2	6-23-06	12:05	SOIL	STAINLESS KNIFE	MECH SCS	666 ppm IL	Tank #3 South end	GRO+VOC	1-20Z					
							10 FT bgs	Pb+Dry WT	1-40Z					2
SS-3	6-23-06	12:20	↓	↓	MECH SCS	677 ppm IL	Tank #2 North end	GRO+VOC	↓					
							10 FT bgs	Pb+Dry WT	↓					2
MECH TB	6-23-06	NA			ICE	NA	MEOH Trip Blank	GRO+VOC'S	1-40 mL					

<sup>1</sup>Sample description must clearly correlate the sample ID to the sampling location shown on a map. <sup>3</sup>Type of sampling device; split spoon, hand auger, metal spatula, soil syringe, etc.  
<sup>2</sup>Specify groundwater, surface water, soil, leachate, sludge, etc.

Remarks: NORMAL TAT

Report Results to: BRIAN SCHWEDER

**DEPARTMENT USE/OPTIONAL FOR SOIL SAMPLERS**

Disposition of unused portion of sample  
 Laboratory should:  
 Dispose  Retain for \_\_\_ days  
 Return  Other

**DEPARTMENT USE ONLY**

Split samples: Offered?  Yes  No (Check one)  
 Accepted?  Yes  No (Check one)

Accepted By: \_\_\_\_\_  
 Signature

12/21/06



8222 W. Calumet Rd., Milwaukee, WI 53223  
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Sarah Schwab  
 Key Engineering  
 735 N. Water St. Suite 1000  
 Milwaukee, WI 53202

## ORGANIC REPORT

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Visio

Sample Number: 41085  
 Sample ID: GP-1

QC Prep Batch Number: 1015251  
 % Solid = 84 %

Collection: 1/19/2006 Time: 9:30  
 Sample Description: (3-4')

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date	
									Extract/	Analyzed
1,1,1-Trichloroethane	< 37	ug/kg	37	119	2	8260	2402	2/2/2006	2/2/2006	
1,1,2,2-Tetrachloroethane	< 52	ug/kg	52	166	2	8260	2402	2/2/2006	2/2/2006	
1,1,2-Trichloroethane	< 52	ug/kg	52	166	2	8260	2402	2/2/2006	2/2/2006	
1,1-Dichloroethane	< 38	ug/kg	38	121	2	8260	2402	2/2/2006	2/2/2006	
1,1-Dichloroethene	< 41	ug/kg	41	129	2	8260	2402	2/2/2006	2/2/2006	
1,2,3-Trichlorobenzene	< 59	ug/kg	59	188	2	8260	2402	2/2/2006	2/2/2006	
1,2,4-Trichlorobenzene	< 56	ug/kg	56	177	2	8260	2402	2/2/2006	2/2/2006	
1,2,4-Trimethylbenzene	< 36	ug/kg	36	114	2	8260	2402	2/2/2006	2/2/2006	
1,2-Dibromo-3-chloropropan	< 39	ug/kg	39	126	2	8260	2402	2/2/2006	2/2/2006	
1,2-Dichlorobenzene	< 41	ug/kg	41	129	2	8260	2402	2/2/2006	2/2/2006	
1,2-Dichloroethane	< 41	ug/kg	41	131	2	8260	2402	2/2/2006	2/2/2006	
1,2-Dichloropropane	< 38	ug/kg	38	122	2	8260	2402	2/2/2006	2/2/2006	
1,3,5-Trimethylbenzene	< 41	ug/kg	41	130	2	8260	2402	2/2/2006	2/2/2006	
1,3-Dichlorobenzene	< 31	ug/kg	31	99	2	8260	2402	2/2/2006	2/2/2006	
1,3-Dichloropropane	< 46	ug/kg	46	148	2	8260	2402	2/2/2006	2/2/2006	
1,4-Dichlorobenzene	< 42	ug/kg	42	135	2	8260	2402	2/2/2006	2/2/2006	
2,2-Dichloropropane	< 33	ug/kg	33	104	2	8260	2402	2/2/2006	2/2/2006	
2-Chlorotoluene	< 35	ug/kg	35	113	2	8260	2402	2/2/2006	2/2/2006	
4-Chlorotoluene	< 31	ug/kg	31	100	2	8260	2402	2/2/2006	2/2/2006	
Benzene	< 32	ug/kg	32	102	2	8260	2402	2/2/2006	2/2/2006	
Bromobenzene	< 37	ug/kg	37	118	2	8260	2402	2/2/2006	2/2/2006	
Bromodichloromethane	< 46	ug/kg	46	145	2	8260	2402	2/2/2006	2/2/2006	
Carbon tetrachloride	< 32	ug/kg	32	102	2	8260	2402	2/2/2006	2/2/2006	
Chlorobenzene	< 31	ug/kg	31	99	2	8260	2402	2/2/2006	2/2/2006	
Chloroethane	< 76	ug/kg	76	241	2	8260	2402	2/2/2006	2/2/2006	
Chloroform	< 29	ug/kg	29	92	2	8260	2402	2/2/2006	2/2/2006	
Chloromethane	< 59	ug/kg	59	187	2	8260	2402	2/2/2006	2/2/2006	
cis-1,2-Dichloroethene	< 32	ug/kg	32	103	2	8260	2402	2/2/2006	2/2/2006	
Dibromochloromethane	< 48	ug/kg	48	154	2	8260	2402	2/2/2006	2/2/2006	
Dichlorodifluoromethane	< 32	ug/kg	32	101	2	8260	2402	2/2/2006	2/2/2006	
Ethylbenzene	< 30	ug/kg	30	96	2	8260	2402	2/2/2006	2/2/2006	
Hexachlorobutadiene	< 50	ug/kg	50	158	2	8260	2402	2/2/2006	2/2/2006	

Department of Natural Resources State Certified Laboratory #241340550

APL warrants the test results to be of a precision normal for the sample type and methodology employed for each sample submitted. APL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. APL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by the terms and conditions set forth herein.



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Sarah Schwab  
 Key Engineering  
 735 N. Water St. Suite 1000  
 Milwaukee, WI 53202

## ORGANIC REPORT

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Visio

Isopropyl Ether	< 35	ug/kg	35	113	2	8260	2402	2/2/2006 ;	2/2/2006
Isopropylbenzene	< 39	ug/kg	39	124	2	8260	2402	2/2/2006 ;	2/2/2006
m&p-xylene	< 64	ug/kg	64	202	2	8260	2402	2/2/2006 ;	2/2/2006
Methylene chloride	200	ug/kg	36	115	2	SA 8260	2402	2/2/2006 ;	2/2/2006
MTBE	< 47	ug/kg	47	148	2	8260	2402	2/2/2006 ;	2/2/2006
Naphthalene	< 90	ug/kg	90	286	2	8260	2402	2/2/2006 ;	2/2/2006
n-Butylbenzene	< 43	ug/kg	43	135	2	8260	2402	2/2/2006 ;	2/2/2006
n-Propylbenzene	< 34	ug/kg	34	107	2	8260	2402	2/2/2006 ;	2/2/2006
o-xylene	< 30	ug/kg	30	95	2	8260	2402	2/2/2006 ;	2/2/2006
p-Isopropyltoluene	< 37	ug/kg	37	119	2	8260	2402	2/2/2006 ;	2/2/2006
sec-Butylbenzene	< 40	ug/kg	40	128	2	8260	2402	2/2/2006 ;	2/2/2006
tert-Butylbenzene	< 36	ug/kg	36	115	2	8260	2402	2/2/2006 ;	2/2/2006
Tetrachloroethene	< 36	ug/kg	36	116	2	8260	2402	2/2/2006 ;	2/2/2006
Toluene	< 35	ug/kg	35	110	2	8260	2402	2/2/2006 ;	2/2/2006
trans-1,2-Dichloroethene	< 30	ug/kg	30	96	2	8260	2402	2/2/2006 ;	2/2/2006
Trichloroethene	< 41	ug/kg	41	131	2	8260	2402	2/2/2006 ;	2/2/2006
Trichlorofluoromethane	< 29	ug/kg	29	91	2	8260	2402	2/2/2006 ;	2/2/2006
Vinyl chloride	< 25	ug/kg	25	81	2	8260	2402	2/2/2006 ;	2/2/2006

Sample Number: 41087

QC Prep Batch Number: 1015251

Collection: 1/19/2006

Time: 10:20

Sample ID: GP-2

% Solid = 83.9 %

Sample Description: (13.0')

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date
									Extract/Analyzed
1,1,1-Trichloroethane	< 37	ug/kg	37	119	2	8260	2402	2/2/2006 ;	2/2/2006
1,1,2,2-Tetrachloroethane	< 52	ug/kg	52	167	2	8260	2402	2/2/2006 ;	2/2/2006
1,1,2-Trichloroethane	< 52	ug/kg	52	166	2	8260	2402	2/2/2006 ;	2/2/2006
1,1-Dichloroethane	< 38	ug/kg	38	121	2	8260	2402	2/2/2006 ;	2/2/2006
1,1-Dichloroethene	< 41	ug/kg	41	130	2	8260	2402	2/2/2006 ;	2/2/2006
1,2,3-Trichlorobenzene	< 59	ug/kg	59	188	2	8260	2402	2/2/2006 ;	2/2/2006
1,2,4-Trichlorobenzene	< 56	ug/kg	56	177	2	8260	2402	2/2/2006 ;	2/2/2006
1,2,4-Trimethylbenzene	< 36	ug/kg	36	114	2	8260	2402	2/2/2006 ;	2/2/2006
1,2-Dibromo-3-chloropropan	< 39	ug/kg	39	126	2	8260	2402	2/2/2006 ;	2/2/2006
1,2-Dichlorobenzene	< 41	ug/kg	41	129	2	8260	2402	2/2/2006 ;	2/2/2006
1,2-Dichloroethane	< 41	ug/kg	41	132	2	8260	2402	2/2/2006 ;	2/2/2006
1,2-Dichloropropane	< 38	ug/kg	38	122	2	8260	2402	2/2/2006 ;	2/2/2006
1,3,5-Trimethylbenzene	< 41	ug/kg	41	130	2	8260	2402	2/2/2006 ;	2/2/2006

Department of Natural Resources State Certified Laboratory #241340550

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## ORGANIC REPORT

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Visio

1,3-Dichlorobenzene	< 31	ug/kg	31	99	2	8260	2402	2/2/2006	2/2/2006
1,3-Dichloropropane	< 47	ug/kg	47	148	2	8260	2402	2/2/2006	2/2/2006
1,4-Dichlorobenzene	< 42	ug/kg	42	135	2	8260	2402	2/2/2006	2/2/2006
2,2-Dichloropropane	< 33	ug/kg	33	104	2	8260	2402	2/2/2006	2/2/2006
2-Chlorotoluene	< 36	ug/kg	36	113	2	8260	2402	2/2/2006	2/2/2006
4-Chlorotoluene	< 31	ug/kg	31	100	2	8260	2402	2/2/2006	2/2/2006
Benzene	< 32	ug/kg	32	102	2	8260	2402	2/2/2006	2/2/2006
Bromobenzene	< 37	ug/kg	37	118	2	8260	2402	2/2/2006	2/2/2006
Bromodichloromethane	< 46	ug/kg	46	145	2	8260	2402	2/2/2006	2/2/2006
Carbon tetrachloride	< 32	ug/kg	32	102	2	8260	2402	2/2/2006	2/2/2006
Chlorobenzene	< 31	ug/kg	31	99	2	8260	2402	2/2/2006	2/2/2006
Chloroethane	< 76	ug/kg	76	241	2	8260	2402	2/2/2006	2/2/2006
Chloroform	< 29	ug/kg	29	92	2	8260	2402	2/2/2006	2/2/2006
Chloromethane	< 59	ug/kg	59	187	2	8260	2402	2/2/2006	2/2/2006
cis-1,2-Dichloroethene	< 32	ug/kg	32	103	2	8260	2402	2/2/2006	2/2/2006
Dibromochloromethane	< 49	ug/kg	49	154	2	8260	2402	2/2/2006	2/2/2006
Dichlorodifluoromethane	< 32	ug/kg	32	101	2	8260	2402	2/2/2006	2/2/2006
Ethylbenzene	< 30	ug/kg	30	96	2	8260	2402	2/2/2006	2/2/2006
Hexachlorobutadiene	< 50	ug/kg	50	159	2	8260	2402	2/2/2006	2/2/2006
Isopropyl Ether	< 35	ug/kg	35	113	2	8260	2402	2/2/2006	2/2/2006
Isopropylbenzene	< 39	ug/kg	39	124	2	8260	2402	2/2/2006	2/2/2006
m&p-xylene	< 64	ug/kg	64	203	2	8260	2402	2/2/2006	2/2/2006
Methylene chloride	130	ug/kg	36	115	2	SA 8260	2402	2/2/2006	2/2/2006
MTBE	< 47	ug/kg	47	148	2	8260	2402	2/2/2006	2/2/2006
Naphthalene	< 90	ug/kg	90	286	2	8260	2402	2/2/2006	2/2/2006
n-Butylbenzene	< 43	ug/kg	43	136	2	8260	2402	2/2/2006	2/2/2006
n-Propylbenzene	< 34	ug/kg	34	107	2	8260	2402	2/2/2006	2/2/2006
o-xylene	< 30	ug/kg	30	95	2	8260	2402	2/2/2006	2/2/2006
p-Isopropyltoluene	< 37	ug/kg	37	119	2	8260	2402	2/2/2006	2/2/2006
sec-Butylbenzene	< 40	ug/kg	40	128	2	8260	2402	2/2/2006	2/2/2006
tert-Butylbenzene	< 36	ug/kg	36	115	2	8260	2402	2/2/2006	2/2/2006
Tetrachloroethene	< 36	ug/kg	36	116	2	8260	2402	2/2/2006	2/2/2006
Toluene	< 35	ug/kg	35	111	2	8260	2402	2/2/2006	2/2/2006
trans-1,2-Dichloroethene	< 30	ug/kg	30	96	2	8260	2402	2/2/2006	2/2/2006
Trichloroethene	< 41	ug/kg	41	131	2	8260	2402	2/2/2006	2/2/2006
Trichlorofluoromethane	< 29	ug/kg	29	91	2	8260	2402	2/2/2006	2/2/2006
Vinyl chloride	< 25	ug/kg	25	81	2	8260	2402	2/2/2006	2/2/2006

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# ORGANIC REPORT

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Visio

Sample Number: 41088      QC Prep Batch Number: 1015251      Collection: 1/19/2006      Time: 10:40  
 Sample ID: GP-2      % Solid = 92.8 %      Sample Description: (3-4')

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date Extract/Analyzed
1,1,1-Trichloroethane	< 34	ug/kg	34	107	2	8260	2402		2/2/2006 ; 2/2/2006
1,1,2,2-Tetrachloroethane	< 47	ug/kg	47	151	2	8260	2402		2/2/2006 ; 2/2/2006
1,1,2-Trichloroethane	< 47	ug/kg	47	150	2	8260	2402		2/2/2006 ; 2/2/2006
1,1-Dichloroethane	< 34	ug/kg	34	110	2	8260	2402		2/2/2006 ; 2/2/2006
1,1-Dichloroethene	< 37	ug/kg	37	117	2	8260	2402		2/2/2006 ; 2/2/2006
1,2,3-Trichlorobenzene	< 54	ug/kg	54	170	2	8260	2402		2/2/2006 ; 2/2/2006
1,2,4-Trichlorobenzene	< 50	ug/kg	50	160	2	8260	2402		2/2/2006 ; 2/2/2006
1,2,4-Trimethylbenzene	< 32	ug/kg	32	103	2	8260	2402		2/2/2006 ; 2/2/2006
1,2-Dibromo-3-chloropropan	< 36	ug/kg	36	114	2	8260	2402		2/2/2006 ; 2/2/2006
1,2-Dichlorobenzene	< 37	ug/kg	37	117	2	8260	2402		2/2/2006 ; 2/2/2006
1,2-Dichloroethane	< 37	ug/kg	37	119	2	8260	2402		2/2/2006 ; 2/2/2006
1,2-Dichloropropane	< 35	ug/kg	35	111	2	8260	2402		2/2/2006 ; 2/2/2006
1,3,5-Trimethylbenzene	< 37	ug/kg	37	118	2	8260	2402		2/2/2006 ; 2/2/2006
1,3-Dichlorobenzene	< 28	ug/kg	28	89	2	8260	2402		2/2/2006 ; 2/2/2006
1,3-Dichloropropane	< 42	ug/kg	42	134	2	8260	2402		2/2/2006 ; 2/2/2006
1,4-Dichlorobenzene	< 38	ug/kg	38	122	2	8260	2402		2/2/2006 ; 2/2/2006
2,2-Dichloropropane	< 30	ug/kg	30	94	2	8260	2402		2/2/2006 ; 2/2/2006
2-Chlorotoluene	< 32	ug/kg	32	102	2	8260	2402		2/2/2006 ; 2/2/2006
4-Chlorotoluene	< 28	ug/kg	28	91	2	8260	2402		2/2/2006 ; 2/2/2006
Benzene	< 29	ug/kg	29	92	2	8260	2402		2/2/2006 ; 2/2/2006
Bromobenzene	< 33	ug/kg	33	106	2	8260	2402		2/2/2006 ; 2/2/2006
Bromodichloromethane	< 41	ug/kg	41	131	2	8260	2402		2/2/2006 ; 2/2/2006
Carbon tetrachloride	< 29	ug/kg	29	92	2	8260	2402		2/2/2006 ; 2/2/2006
Chlorobenzene	< 28	ug/kg	28	89	2	8260	2402		2/2/2006 ; 2/2/2006
Chloroethane	< 68	ug/kg	68	218	2	8260	2402		2/2/2006 ; 2/2/2006
Chloroform	< 26	ug/kg	26	83	2	8260	2402		2/2/2006 ; 2/2/2006
Chloromethane	< 53	ug/kg	53	169	2	8260	2402		2/2/2006 ; 2/2/2006
cis-1,2-Dichloroethene	< 29	ug/kg	29	93	2	8260	2402		2/2/2006 ; 2/2/2006
Dibromochloromethane	< 44	ug/kg	44	140	2	8260	2402		2/2/2006 ; 2/2/2006
Dichlorodifluoromethane	< 29	ug/kg	29	91	2	8260	2402		2/2/2006 ; 2/2/2006
Ethylbenzene	< 27	ug/kg	27	87	2	8260	2402		2/2/2006 ; 2/2/2006

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## ORGANIC REPORT

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Visio

Hexachlorobutadiene	< 45	ug/kg	45	143	2	8260	2402	2/2/2006	2/2/2006
Isopropyl Ether	< 32	ug/kg	32	102	2	8260	2402	2/2/2006	2/2/2006
Isopropylbenzene	< 35	ug/kg	35	112	2	8260	2402	2/2/2006	2/2/2006
m&p-xylene	< 58	ug/kg	58	183	2	8260	2402	2/2/2006	2/2/2006
Methylene chloride	< 33	ug/kg	33	104	2	8260	2402	2/2/2006	2/2/2006
MTBE	< 42	ug/kg	42	134	2	8260	2402	2/2/2006	2/2/2006
Naphthalene	< 81	ug/kg	81	259	2	8260	2402	2/2/2006	2/2/2006
n-Butylbenzene	< 39	ug/kg	39	123	2	8260	2402	2/2/2006	2/2/2006
n-Propylbenzene	< 30	ug/kg	30	97	2	8260	2402	2/2/2006	2/2/2006
o-xylene	< 27	ug/kg	27	86	2	8260	2402	2/2/2006	2/2/2006
p-Isopropyltoluene	< 34	ug/kg	34	108	2	8260	2402	2/2/2006	2/2/2006
sec-Butylbenzene	< 36	ug/kg	36	116	2	8260	2402	2/2/2006	2/2/2006
tert-Butylbenzene	< 33	ug/kg	33	104	2	8260	2402	2/2/2006	2/2/2006
Tetrachloroethene	< 33	ug/kg	33	105	2	8260	2402	2/2/2006	2/2/2006
Toluene	< 31	ug/kg	31	100	2	8260	2402	2/2/2006	2/2/2006
trans-1,2-Dichloroethene	< 27	ug/kg	27	87	2	8260	2402	2/2/2006	2/2/2006
Trichloroethene	< 37	ug/kg	37	118	2	8260	2402	2/2/2006	2/2/2006
Trichlorofluoromethane	< 26	ug/kg	26	83	2	8260	2402	2/2/2006	2/2/2006
Vinyl chloride	< 23	ug/kg	23	73	2	8260	2402	2/2/2006	2/2/2006

Sample Number: 41089

QC Prep Batch Number: 1015251

Collection: 1/19/2006

Time: 11:25

Sample ID: GP-3

% Solid = 86.9 %

Sample Description: (3-4')

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date Extract/Analyzed
1,1,1-Trichloroethane	< 36	ug/kg	36	115	2	8260	2402	2/2/2006	2/2/2006
1,1,2,2-Tetrachloroethane	< 51	ug/kg	51	161	2	8260	2402	2/2/2006	2/2/2006
1,1,2-Trichloroethane	< 50	ug/kg	50	161	2	8260	2402	2/2/2006	2/2/2006
1,1-Dichloroethane	< 37	ug/kg	37	117	2	8260	2402	2/2/2006	2/2/2006
1,1-Dichloroethene	< 39	ug/kg	39	125	2	8260	2402	2/2/2006	2/2/2006
1,2,3-Trichlorobenzene	< 57	ug/kg	57	182	2	8260	2402	2/2/2006	2/2/2006
1,2,4-Trichlorobenzene	< 54	ug/kg	54	171	2	8260	2402	2/2/2006	2/2/2006
1,2,4-Trimethylbenzene	< 35	ug/kg	35	110	2	8260	2402	2/2/2006	2/2/2006
1,2-Dibromo-3-chloropropan	< 38	ug/kg	38	121	2	8260	2402	2/2/2006	2/2/2006
1,2-Dichlorobenzene	< 39	ug/kg	39	125	2	8260	2402	2/2/2006	2/2/2006
1,2-Dichloroethane	< 40	ug/kg	40	127	2	8260	2402	2/2/2006	2/2/2006
1,2-Dichloropropane	< 37	ug/kg	37	118	2	8260	2402	2/2/2006	2/2/2006

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## ORGANIC REPORT

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Visio

1,3,5-Trimethylbenzene	< 40	ug/kg	40	126	2	8260	2402	2/2/2006	2/2/2006
1,3-Dichlorobenzene	< 30	ug/kg	30	95	2	8260	2402	2/2/2006	2/2/2006
1,3-Dichloropropane	< 45	ug/kg	45	143	2	8260	2402	2/2/2006	2/2/2006
1,4-Dichlorobenzene	< 41	ug/kg	41	130	2	8260	2402	2/2/2006	2/2/2006
2,2-Dichloropropane	< 32	ug/kg	32	100	2	8260	2402	2/2/2006	2/2/2006
2-Chlorotoluene	< 34	ug/kg	34	109	2	8260	2402	2/2/2006	2/2/2006
4-Chlorotoluene	< 30	ug/kg	30	97	2	8260	2402	2/2/2006	2/2/2006
Benzene	< 31	ug/kg	31	99	2	8260	2402	2/2/2006	2/2/2006
Bromobenzene	< 36	ug/kg	36	114	2	8260	2402	2/2/2006	2/2/2006
Bromodichloromethane	< 44	ug/kg	44	140	2	8260	2402	2/2/2006	2/2/2006
Carbon tetrachloride	< 31	ug/kg	31	98	2	8260	2402	2/2/2006	2/2/2006
Chlorobenzene	< 30	ug/kg	30	95	2	8260	2402	2/2/2006	2/2/2006
Chloroethane	< 73	ug/kg	73	233	2	8260	2402	2/2/2006	2/2/2006
Chloroform	< 28	ug/kg	28	89	2	8260	2402	2/2/2006	2/2/2006
Chloromethane	< 57	ug/kg	57	181	2	8260	2402	2/2/2006	2/2/2006
cis-1,2-Dichloroethene	< 31	ug/kg	31	99	2	8260	2402	2/2/2006	2/2/2006
Dibromochloromethane	< 47	ug/kg	47	149	2	8260	2402	2/2/2006	2/2/2006
Dichlorodifluoromethane	< 31	ug/kg	31	97	2	8260	2402	2/2/2006	2/2/2006
Ethylbenzene	< 29	ug/kg	29	93	2	8260	2402	2/2/2006	2/2/2006
Hexachlorobutadiene	< 48	ug/kg	48	153	2	8260	2402	2/2/2006	2/2/2006
Isopropyl Ether	< 34	ug/kg	34	109	2	8260	2402	2/2/2006	2/2/2006
Isopropylbenzene	< 38	ug/kg	38	120	2	8260	2402	2/2/2006	2/2/2006
m&p-xylene	< 61	ug/kg	61	196	2	8260	2402	2/2/2006	2/2/2006
Methylene chloride	138	ug/kg	35	111	2	SA 8260	2402	2/2/2006	2/2/2006
MTBE	< 45	ug/kg	45	143	2	8260	2402	2/2/2006	2/2/2006
Naphthalene	< 87	ug/kg	87	276	2	8260	2402	2/2/2006	2/2/2006
n-Butylbenzene	< 41	ug/kg	41	131	2	8260	2402	2/2/2006	2/2/2006
n-Propylbenzene	< 32	ug/kg	32	103	2	8260	2402	2/2/2006	2/2/2006
o-xylene	< 29	ug/kg	29	92	2	8260	2402	2/2/2006	2/2/2006
p-Isopropyltoluene	< 36	ug/kg	36	115	2	8260	2402	2/2/2006	2/2/2006
sec-Butylbenzene	< 39	ug/kg	39	123	2	8260	2402	2/2/2006	2/2/2006
tert-Butylbenzene	< 35	ug/kg	35	111	2	8260	2402	2/2/2006	2/2/2006
Tetrachloroethene	< 35	ug/kg	35	112	2	8260	2402	2/2/2006	2/2/2006
Toluene	< 34	ug/kg	34	107	2	8260	2402	2/2/2006	2/2/2006
trans-1,2-Dichloroethene	< 29	ug/kg	29	93	2	8260	2402	2/2/2006	2/2/2006
Trichloroethene	< 40	ug/kg	40	126	2	8260	2402	2/2/2006	2/2/2006
Trichlorofluoromethane	< 28	ug/kg	28	88	2	8260	2402	2/2/2006	2/2/2006

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## ORGANIC REPORT

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Visio

Vinyl chloride < 25 ug/kg 25 78 2 8260 2402 1/2/2006 ; 2/2/2006

Sample Number: 41090

QC Prep Batch Number: 1015251

Collection: 1/19/2006

Time: 11:30

Sample ID: GP-3

% Solid = 82.9 %

Sample Description: (12-13')

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date Extract/Analyzed
1,1,1-Trichloroethane	< 38	ug/kg	38	120	2		8260	2402	1/2/2006 / 2/2/2006
1,1,2,2-Tetrachloroethane	< 53	ug/kg	53	169	2		8260	2402	1/2/2006 / 2/2/2006
1,1,2-Trichloroethane	< 53	ug/kg	53	168	2		8260	2402	1/2/2006 / 2/2/2006
1,1-Dichloroethane	< 39	ug/kg	39	123	2		8260	2402	1/2/2006 / 2/2/2006
1,1-Dichloroethene	< 41	ug/kg	41	131	2		8260	2402	1/2/2006 / 2/2/2006
1,2,3-Trichlorobenzene	< 60	ug/kg	60	191	2		8260	2402	1/2/2006 / 2/2/2006
1,2,4-Trichlorobenzene	< 56	ug/kg	56	180	2		8260	2402	1/2/2006 / 2/2/2006
1,2,4-Trimethylbenzene	< 36	ug/kg	36	116	2		8260	2402	1/2/2006 / 2/2/2006
1,2-Dibromo-3-chloropropan	< 40	ug/kg	40	127	2		8260	2402	1/2/2006 / 2/2/2006
1,2-Dichlorobenzene	< 41	ug/kg	41	131	2		8260	2402	1/2/2006 / 2/2/2006
1,2-Dichloroethane	< 42	ug/kg	42	133	2		8260	2402	1/2/2006 / 2/2/2006
1,2-Dichloropropane	< 39	ug/kg	39	124	2		8260	2402	1/2/2006 / 2/2/2006
1,3,5-Trimethylbenzene	< 41	ug/kg	41	132	2		8260	2402	1/2/2006 / 2/2/2006
1,3-Dichlorobenzene	< 31	ug/kg	31	100	2		8260	2402	1/2/2006 / 2/2/2006
1,3-Dichloropropane	< 47	ug/kg	47	150	2		8260	2402	1/2/2006 / 2/2/2006
1,4-Dichlorobenzene	< 43	ug/kg	43	137	2		8260	2402	1/2/2006 / 2/2/2006
2,2-Dichloropropane	< 33	ug/kg	33	105	2		8260	2402	1/2/2006 / 2/2/2006
2-Chlorotoluene	< 36	ug/kg	36	114	2		8260	2402	1/2/2006 / 2/2/2006
4-Chlorotoluene	< 32	ug/kg	32	101	2		8260	2402	1/2/2006 / 2/2/2006
Benzene	< 32	ug/kg	32	103	2		8260	2402	1/2/2006 / 2/2/2006
Bromobenzene	< 37	ug/kg	37	119	2		8260	2402	1/2/2006 / 2/2/2006
Bromodichloromethane	< 46	ug/kg	46	147	2		8260	2402	1/2/2006 / 2/2/2006
Carbon tetrachloride	< 32	ug/kg	32	103	2		8260	2402	1/2/2006 / 2/2/2006
Chlorobenzene	< 31	ug/kg	31	100	2		8260	2402	1/2/2006 / 2/2/2006
Chloroethane	< 77	ug/kg	77	244	2		8260	2402	1/2/2006 / 2/2/2006
Chloroform	< 29	ug/kg	29	93	2		8260	2402	1/2/2006 / 2/2/2006
Chloromethane	< 60	ug/kg	60	189	2		8260	2402	1/2/2006 / 2/2/2006
cis-1,2-Dichloroethene	< 33	ug/kg	33	104	2		8260	2402	1/2/2006 / 2/2/2006
Dibromochloromethane	< 49	ug/kg	49	156	2		8260	2402	1/2/2006 / 2/2/2006
Dichlorodifluoromethane	< 32	ug/kg	32	102	2		8260	2402	1/2/2006 / 2/2/2006

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## ORGANIC REPORT

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Visio

Ethylbenzene	< 31	ug/kg	31	97	2	8260	2402	2/2/2006	2/2/2006
Hexachlorobutadiene	< 50	ug/kg	50	160	2	8260	2402	2/2/2006	2/2/2006
Isopropyl Ether	< 36	ug/kg	36	114	2	8260	2402	2/2/2006	2/2/2006
Isopropylbenzene	< 40	ug/kg	40	126	2	8260	2402	2/2/2006	2/2/2006
m&p-xylene	< 64	ug/kg	64	205	2	8260	2402	2/2/2006	2/2/2006
Methylene chloride	139	ug/kg	37	116	2	SA 8260	2402	2/2/2006	2/2/2006
MTBE	< 47	ug/kg	47	150	2	8260	2402	2/2/2006	2/2/2006
Naphthalene	< 91	ug/kg	91	290	2	8260	2402	2/2/2006	2/2/2006
n-Butylbenzene	< 43	ug/kg	43	137	2	8260	2402	2/2/2006	2/2/2006
n-Propylbenzene	< 34	ug/kg	34	108	2	8260	2402	2/2/2006	2/2/2006
o-xylene	< 30	ug/kg	30	96	2	8260	2402	2/2/2006	2/2/2006
p-Isopropyltoluene	< 38	ug/kg	38	120	2	8260	2402	2/2/2006	2/2/2006
sec-Butylbenzene	< 41	ug/kg	41	129	2	8260	2402	2/2/2006	2/2/2006
tert-Butylbenzene	< 36	ug/kg	36	116	2	8260	2402	2/2/2006	2/2/2006
Tetrachloroethene	< 37	ug/kg	37	117	2	8260	2402	2/2/2006	2/2/2006
Toluene	< 35	ug/kg	35	112	2	8260	2402	2/2/2006	2/2/2006
trans-1,2-Dichloroethene	< 31	ug/kg	31	97	2	8260	2402	2/2/2006	2/2/2006
Trichloroethene	< 42	ug/kg	42	132	2	8260	2402	2/2/2006	2/2/2006
Trichlorofluoromethane	< 29	ug/kg	29	92	2	8260	2402	2/2/2006	2/2/2006
Vinyl chloride	< 26	ug/kg	26	82	2	8260	2402	2/2/2006	2/2/2006

Department of Natural Resources State Certified Laboratory #241340550

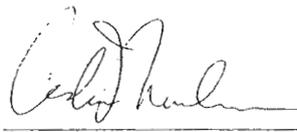
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**INC.** Attachment: QC Qualifiers  
Batch 20060070 – VOC Soil

Sample No.	Analyte(s)	Qualifier(s)
41085, 41087, 41089, 41090	Methylene Chloride	Laboratory Contamination

Approved By:  02 / 06 / 06  
Project Manager Date



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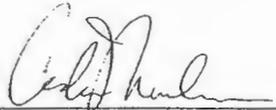
**ORGANIC REPORT**

Sarah Schwab  
 Key Engineering  
 735 N. Water St. Suite 1000  
 Milwaukee, WI 53202

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Visio

Sample Number: 41087      QC Prep Batch Number: 1015061      Collection: 1/19/2006      Time: 10:20  
 Sample ID: GP-2      % Solid = 83.9 %      Sample Description: (13.0')

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date Extract/Analyzed
Diesel Range Organics	1.573	mg/kg	1.192	3.792	1	4 J	WI DRO	2405	1/26/2006, 1/26/2006

Approved By:  Date 2/6/2006  
 Project Manager

LOQ = Limit of Quantitation      LOD = Limit of Detection

- RQ : Run Qualifier;
- 2 - A high method blank recovery is associated with this batch QC.
  - 3 - The associated batch QC is outside the control limits for precision.
  - 4 - The associated batch QC is outside the control limits for accuracy.
  - 5 - The internal standard associated with this batch QC is outside control limits.
  - 6 - The surrogate associated with this batch QC is outside control limits.
  - 7 - The duplicate analysis associated with this batch QC is outside control limits.
  - 8 - The internal standard associated with this sample is outside control limits.
  - 9 - The surrogate associated with this sample is outside control limits.
  - E - Concentration of this compound exceeds the calibration range; the value is an estimate.
  - O - Presence of significant peaks outside the DRO or GRO chromatographic window.
  - A - The result is an average.      # - No LOD or LOQ required.
  - J - The result is between the LOD and LOQ.      SA - See attachment for QC qualifiers.

Rounding Rules: Three significant figures were used for concentrations above 99 ug/L, two significant figures for concentrations between 1-99 ug/L, and one significant figure for lower concentrations.  
 DNR Analytical Detection Limit Guidance, April 1995.

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Sarah Schwab  
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 735 N. Water St. Suite 1000  
 Milwaukee, WI 53202

## ORGANIC REPORT

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Vision

Sample Number: 41086

QC Prep Batch Number: 1015235

Collection: 1/19/2006

Time: 9:40

Sample ID: GP-1

Matrix: GW

Sample Description:

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date Extract/Analyzed
1,1,1,2-Tetrachloroethane	<0.220	ug/l	0.220	0.700	1		8260	2402	1/27/2006 ; 1/28/2006
1,1,1-Trichloroethane	<0.310	ug/l	0.310	0.986	1		8260	2402	1/27/2006 ; 1/28/2006
1,1,2,2-Tetrachloroethane	<0.440	ug/l	0.440	1.400	1		8260	2402	1/27/2006 ; 1/28/2006
1,1,2-Trichloroethane	<0.440	ug/l	0.440	1.400	1		8260	2402	1/27/2006 ; 1/28/2006
1,1-Dichloroethane	<0.320	ug/l	0.320	1.018	1		8260	2402	1/27/2006 ; 1/28/2006
1,1-Dichloroethene	5.860	ug/l	0.340	1.082	1		8260	2402	1/27/2006 ; 1/28/2006
1,1-Dichloropropene	<0.430	ug/l	0.430	1.368	1		8260	2402	1/27/2006 ; 1/28/2006
1,2,3-Trichlorobenzene	<0.500	ug/l	0.500	1.591	1		8260	2402	1/27/2006 ; 1/28/2006
1,2,3-Trichloropropane	<0.510	ug/l	0.510	1.623	1		8260	2402	1/27/2006 ; 1/28/2006
1,2,4-Trichlorobenzene	<0.470	ug/l	0.470	1.495	1		8260	2402	1/27/2006 ; 1/28/2006
1,2,4-Trimethylbenzene	<0.300	ug/l	0.300	0.955	1		8260	2402	1/27/2006 ; 1/28/2006
1,2-Dibromoethane	<0.460	ug/l	0.460	1.464	1		8260	2402	1/27/2006 ; 1/28/2006
1,2-Dichlorobenzene	<0.340	ug/l	0.340	1.082	1		8260	2402	1/27/2006 ; 1/28/2006
1,2-Dichloroethane	<0.350	ug/l	0.350	1.114	1		8260	2402	1/27/2006 ; 1/28/2006
1,2-Dichloropropane	<0.320	ug/l	0.320	1.018	1		8260	2402	1/27/2006 ; 1/28/2006
1,3,5-Trimethylbenzene	<0.340	ug/l	0.340	1.082	1		8260	2402	1/27/2006 ; 1/28/2006
1,3-Dichlorobenzene	<0.260	ug/l	0.260	0.827	1		8260	2402	1/27/2006 ; 1/28/2006
1,3-Dichloropropane	<0.390	ug/l	0.390	1.241	1		8260	2402	1/27/2006 ; 1/28/2006
1,4-Dichlorobenzene	<0.360	ug/l	0.360	1.145	1		8260	2402	1/27/2006 ; 1/28/2006
1,2-Dibromo-3-chloropropane	<0.330	ug/l	0.330	1.050	1		8260	2402	1/27/2006 ; 1/28/2006
2,2-Dichloropropane	<0.270	ug/l	0.270	0.859	1		8260	2402	1/27/2006 ; 1/28/2006
2-Chloroethyl Vinyl Ether	<0.700	ug/l	0.700	2.227	1		8260	2402	1/27/2006 ; 1/28/2006
2-Chlorotoluene	<0.300	ug/l	0.300	0.955	1		8260	2402	1/27/2006 ; 1/28/2006
4-Chlorotoluene	<0.260	ug/l	0.260	0.827	1		8260	2402	1/27/2006 ; 1/28/2006
4-Methyl-2-Pentanone	<0.800	ug/l	0.800	2.545	1		8260	2402	1/27/2006 ; 1/28/2006
Benzene	33	ug/l	0.270	0.859	1		8260	2402	1/27/2006 ; 1/28/2006
Bromobenzene	<0.310	ug/l	0.310	0.986	1		8260	2402	1/27/2006 ; 1/28/2006
Bromochloromethane	<0.370	ug/l	0.370	1.177	1		8260	2402	1/27/2006 ; 1/28/2006
Bromodichloromethane	<0.380	ug/l	0.380	1.209	1		8260	2402	1/27/2006 ; 1/28/2006
Bromoform	<0.390	ug/l	0.390	1.241	1		8260	2402	1/27/2006 ; 1/28/2006
Bromomethane	<0.650	ug/l	0.650	2.068	1		8260	2402	1/27/2006 ; 1/28/2006
Carbon tetrachloride	<0.270	ug/l	0.270	0.859	1		8260	2402	1/27/2006 ; 1/28/2006
Chlorobenzene	<0.260	ug/l	0.260	0.827	1		8260	2402	1/27/2006 ; 1/28/2006
Chloroethane	<0.640	ug/l	0.640	2.036	1		8260	2402	1/27/2006 ; 1/28/2006

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## ORGANIC REPORT

Sarah Schwab  
 Key Engineering  
 735 N. Water St. Suite 1000  
 Milwaukee, WI 53202

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Vision

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date	Date
Chloroform	<0.240	ug/l	0.240	0.764	1	3	8260	2402	1/27/2006	1/28/2006
Chloromethane	<0.490	ug/l	0.490	1.559	1		8260	2402	1/27/2006	1/28/2006
cis-1,2-Dichloroethene	1800	ug/l	0.270	0.859	1	E	8260	2402	1/27/2006	1/28/2006
cis-1,3-Dichloropropene	<0.370	ug/l	0.370	1.177	1		8260	2402	1/27/2006	1/28/2006
Dibromochloromethane	<0.410	ug/l	0.410	1.304	1		8260	2402	1/27/2006	1/28/2006
Dibromomethane	<0.460	ug/l	0.460	1.464	1		8260	2402	1/27/2006	1/28/2006
Dichlorodifluoromethane	<0.270	ug/l	0.270	0.859	1		8260	2402	1/27/2006	1/28/2006
Ethylbenzene	120	ug/l	0.250	0.795	1		8260	2402	1/27/2006	1/28/2006
Hexachlorobutadiene	<0.420	ug/l	0.420	1.336	1		8260	2402	1/27/2006	1/28/2006
Isopropyl Ether	<0.300	ug/l	0.300	0.955	1		8260	2402	1/27/2006	1/28/2006
Isopropylbenzene	8.530	ug/l	0.330	1.050	1		8260	2402	1/27/2006	1/28/2006
m&p-xylene	<0.530	ug/l	0.530	1.686	1		8260	2402	1/27/2006	1/28/2006
Methylene chloride	<0.300	ug/l	0.300	0.955	1		8260	2402	1/27/2006	1/28/2006
Methyl-t-butyl ether	<0.390	ug/l	0.390	1.241	1		8260	2402	1/27/2006	1/28/2006
Naphthalene	1.680	ug/l	0.750	2.386	1	J	8260	2402	1/27/2006	1/28/2006
n-Butylbenzene	<0.360	ug/l	0.360	1.145	1		8260	2402	1/27/2006	1/28/2006
n-Propylbenzene	17	ug/l	0.280	0.891	1		8260	2402	1/27/2006	1/28/2006
o-xylene	1.220	ug/l	0.250	0.795	1		8260	2402	1/27/2006	1/28/2006
p-Isopropyltoluene	<0.310	ug/l	0.310	0.986	1		8260	2402	1/27/2006	1/28/2006
sec-Butylbenzene	<0.340	ug/l	0.340	1.082	1		8260	2402	1/27/2006	1/28/2006
Styrene	<0.250	ug/l	0.250	0.795	1		8260	2402	1/27/2006	1/28/2006
tert-Butylbenzene	<0.300	ug/l	0.300	0.955	1		8260	2402	1/27/2006	1/28/2006
Tetrachloroethene	18	ug/l	0.310	0.986	1		8260	2402	1/27/2006	1/28/2006
Toluene	12	ug/l	0.290	0.923	1		8260	2402	1/27/2006	1/28/2006
trans-1,2-Dichloroethene	54	ug/l	0.250	0.795	1		8260	2402	1/27/2006	1/28/2006
trans-1,3-Dichloropropene	<0.260	ug/l	0.260	0.827	1		8260	2402	1/27/2006	1/28/2006
Trichloroethene	701	ug/l	0.340	1.082	1	E	8260	2402	1/27/2006	1/28/2006
Trichlorofluoromethane	<0.240	ug/l	0.240	0.764	1		8260	2402	1/27/2006	1/28/2006
Vinyl chloride	80	ug/l	0.200	0.636	1		8260	2402	1/27/2006	1/28/2006

Sample Number: 41115

QC Prep Batch Number: 1015234

Collection: 1/19/2006

Time:

Sample ID: Trip Blank

Matrix: GW

Sample Description:

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date	Date
1,1,1,2-Tetrachloroethane	<0.220	ug/l	0.220	0.700	1		8260	2402	1/26/2006	1/26/2006
1,1,1-Trichloroethane	<0.310	ug/l	0.310	0.986	1		8260	2402	1/26/2006	1/26/2006
1,1,2,2-Tetrachloroethane	<0.440	ug/l	0.440	1.400	1		8260	2402	1/26/2006	1/26/2006
1,1,2-Trichloroethane	<0.440	ug/l	0.440	1.400	1		8260	2402	1/26/2006	1/26/2006

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Sarah Schwab  
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 Milwaukee, WI 53202

## ORGANIC REPORT

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Vision

1,1-Dichloroethane	<0.320	ug/l	0.320	1.018	1	8260	2402	1/26/2006	1/26/2006
1,1-Dichloroethene	<0.340	ug/l	0.340	1.082	1	8260	2402	1/26/2006	1/26/2006
1,1-Dichloropropene	<0.430	ug/l	0.430	1.368	1	8260	2402	1/26/2006	1/26/2006
1,2,3-Trichlorobenzene	<0.500	ug/l	0.500	1.591	1	8260	2402	1/26/2006	1/26/2006
1,2,3-Trichloropropane	<0.510	ug/l	0.510	1.623	1	8260	2402	1/26/2006	1/26/2006
1,2,4-Trichlorobenzene	<0.470	ug/l	0.470	1.495	1	8260	2402	1/26/2006	1/26/2006
1,2,4-Trimethylbenzene	<0.300	ug/l	0.300	0.955	1	8260	2402	1/26/2006	1/26/2006
1,2-Dibromoethane	<0.460	ug/l	0.460	1.464	1	8260	2402	1/26/2006	1/26/2006
1,2-Dichlorobenzene	<0.340	ug/l	0.340	1.082	1	8260	2402	1/26/2006	1/26/2006
1,2-Dichloroethane	<0.350	ug/l	0.350	1.114	1	8260	2402	1/26/2006	1/26/2006
1,2-Dichloropropane	<0.320	ug/l	0.320	1.018	1	8260	2402	1/26/2006	1/26/2006
1,3,5-Trimethylbenzene	<0.340	ug/l	0.340	1.082	1	8260	2402	1/26/2006	1/26/2006
1,3-Dichlorobenzene	<0.260	ug/l	0.260	0.827	1	8260	2402	1/26/2006	1/26/2006
1,3-Dichloropropane	<0.390	ug/l	0.390	1.241	1	8260	2402	1/26/2006	1/26/2006
1,4-Dichlorobenzene	<0.360	ug/l	0.360	1.145	1	8260	2402	1/26/2006	1/26/2006
1,2-Dibromo-3-chloropropane	<0.330	ug/l	0.330	1.050	1	8260	2402	1/26/2006	1/26/2006
2,2-Dichloropropane	<0.270	ug/l	0.270	0.859	1	8260	2402	1/26/2006	1/26/2006
2-Chloroethyl Vinyl Ether	<0.700	ug/l	0.700	2.227	1	8260	2402	1/26/2006	1/26/2006
2-Chlorotoluene	<0.300	ug/l	0.300	0.955	1	8260	2402	1/26/2006	1/26/2006
4-Chlorotoluene	<0.260	ug/l	0.260	0.827	1	8260	2402	1/26/2006	1/26/2006
4-Methyl-2-Pentanone	<0.800	ug/l	0.800	2.545	1	8260	2402	1/26/2006	1/26/2006
Benzene	<0.270	ug/l	0.270	0.859	1	8260	2402	1/26/2006	1/26/2006
Bromobenzene	<0.310	ug/l	0.310	0.986	1	8260	2402	1/26/2006	1/26/2006
Bromochloromethane	<0.370	ug/l	0.370	1.177	1	8260	2402	1/26/2006	1/26/2006
Bromodichloromethane	<0.380	ug/l	0.380	1.209	1	8260	2402	1/26/2006	1/26/2006
Bromoform	<0.390	ug/l	0.390	1.241	1	8260	2402	1/26/2006	1/26/2006
Bromomethane	<0.650	ug/l	0.650	2.068	1	8260	2402	1/26/2006	1/26/2006
Carbon tetrachloride	<0.270	ug/l	0.270	0.859	1	8260	2402	1/26/2006	1/26/2006
Chlorobenzene	<0.260	ug/l	0.260	0.827	1	8260	2402	1/26/2006	1/26/2006
Chloroethane	<0.640	ug/l	0.640	2.036	1	8260	2402	1/26/2006	1/26/2006
Chloroform	<0.240	ug/l	0.240	0.764	1	4	8260	2402	1/26/2006
Chloromethane	<0.490	ug/l	0.490	1.559	1	8260	2402	1/26/2006	1/26/2006
cis-1,2-Dichloroethene	<0.270	ug/l	0.270	0.859	1	8260	2402	1/26/2006	1/26/2006
cis-1,3-Dichloropropene	<0.370	ug/l	0.370	1.177	1	8260	2402	1/26/2006	1/26/2006
Dibromochloromethane	<0.410	ug/l	0.410	1.304	1	8260	2402	1/26/2006	1/26/2006
Dibromomethane	<0.460	ug/l	0.460	1.464	1	8260	2402	1/26/2006	1/26/2006
Dichlorodifluoromethane	<0.270	ug/l	0.270	0.859	1	8260	2402	1/26/2006	1/26/2006
Ethylbenzene	<0.250	ug/l	0.250	0.795	1	8260	2402	1/26/2006	1/26/2006
Hexachlorobutadiene	<0.420	ug/l	0.420	1.336	1	8260	2402	1/26/2006	1/26/2006
Isopropyl Ether	<0.300	ug/l	0.300	0.955	1	8260	2402	1/26/2006	1/26/2006

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## ORGANIC REPORT

Sarah Schwab  
 Key Engineering  
 735 N. Water St. Suite 1000  
 Milwaukee, WI 53202

BATCH NUMBER: 20060070  
 DATE REPORTED: 06-Feb-06  
 DATE RECEIVED: 20-Jan-06  
 SAMPLE TEMP (C): Rec On Ice  
 PROJECT ID: 1512006  
 PROJECT NAME: Wisconsin Vision

Isopropylbenzene	<0.330	ug/l	0.330	1.050	1	8260	2402	1/26/2006	1/26/2006
m&p-xylene	<0.530	ug/l	0.530	1.686	1	8260	2402	1/26/2006	1/26/2006
Methylene chloride	<0.300	ug/l	0.300	0.955	1	8260	2402	1/26/2006	1/26/2006
Methyl-t-butyl ether	<0.390	ug/l	0.390	1.241	1	8260	2402	1/26/2006	1/26/2006
Naphthalene	<0.750	ug/l	0.750	2.386	1	8260	2402	1/26/2006	1/26/2006
n-Butylbenzene	<0.360	ug/l	0.360	1.145	1	8260	2402	1/26/2006	1/26/2006
n-Propylbenzene	<0.280	ug/l	0.280	0.891	1	8260	2402	1/26/2006	1/26/2006
o-xylene	<0.250	ug/l	0.250	0.795	1	8260	2402	1/26/2006	1/26/2006
p-Isopropyltoluene	<0.310	ug/l	0.310	0.986	1	8260	2402	1/26/2006	1/26/2006
sec-Butylbenzene	<0.340	ug/l	0.340	1.082	1	8260	2402	1/26/2006	1/26/2006
Styrene	<0.250	ug/l	0.250	0.795	1	4 8260	2402	1/26/2006	1/26/2006
tert-Butylbenzene	<0.300	ug/l	0.300	0.955	1	8260	2402	1/26/2006	1/26/2006
Tetrachloroethene	<0.310	ug/l	0.310	0.986	1	8260	2402	1/26/2006	1/26/2006
Toluene	<0.290	ug/l	0.290	0.923	1	8260	2402	1/26/2006	1/26/2006
trans-1,2-Dichloroethene	<0.250	ug/l	0.250	0.795	1	8260	2402	1/26/2006	1/26/2006
trans-1,3-Dichloropropene	<0.260	ug/l	0.260	0.827	1	8260	2402	1/26/2006	1/26/2006
Trichloroethene	<0.340	ug/l	0.340	1.082	1	8260	2402	1/26/2006	1/26/2006
Trichlorofluoromethane	<0.240	ug/l	0.240	0.764	1	8260	2402	1/26/2006	1/26/2006
Vinyl chloride	<0.200	ug/l	0.200	0.636	1	8260	2402	1/26/2006	1/26/2006

Department of Natural Resources State Certified Laboratory #241340550

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 aplenvironmental@sbcglobal.net



CHAIN OF CUSTODY  
 (for APL Laboratory use only)

CLIENT INFORMATION		REPORTING INFORMATION	
Project Manager:	SARA SCHWAB	Project Name:	WISCONSIN VISION
Company:	KAY ENGINEERING	Project ID:	1512006
Mailing Address:	735 N WATER ST STE. 100C	Send Report Via:	Notice:
City, State, Zip:	MILWAUKEE WI 53202	<input type="checkbox"/> Fax	• A hard copy of the report will be mailed • • Results will be posted on our website •
Tel: 414-224-8500 Fax: 414-224-8303 E-mail: SSCHWAB@KEYENGINEERING.COM		<input checked="" type="checkbox"/> E-mail	

**TURNAROUND TIME**

Normal (10 working days)  
 RUSH Date report needed: \_\_\_\_\_

Note: **Call to confirm** that we can provide the desired RUSH processing before shipping your samples!

Enter Preservation Code\*: E G G

ANALYSIS NEEDED:  
 VOC  
 LE: WE  
 DRU

SAMPLE ID	SAMPLE DESCRIPTION (optional)	COLLECTION DATE	TIME	MATRIX						APL LAB ID	Samples Received on Ice
<del>SP-1 (13-0')</del>	<del>---</del>	<del>1/19/06</del>	<del>12:30am</del>	<del>S</del>	<del>X</del>	<del>X</del>				<del>41085</del>	▲
SP-1 (3-4')		1/19/06	9:30am	S	X	X				41085	
SP-1 TRIP		1/19/06	9:40am	GW	X					41086	Temp if not on ice
SP-2 (13-0')		1/19/06	10:20am	S	X	X	X			41087	3 °C
SP-2 (3-4')		1/19/06	10:40am	S	X	X				41088	
SP-3 (3-4')		1/19/06	11:25am	S	X	X				41089	
SP-3 (12-13')		1/19/06	11:30am	S	X	X				41090	Samples Intact and Not Leaking

\* Preservation Codes: A. HCl B. HNO<sub>3</sub> C. NaOH D. H<sub>2</sub>SO<sub>4</sub> E. Methanol F. Field Filtered G. None H. Other: \_\_\_\_\_  
 \*\* Matrix Soil (S), Solid (SD), Surface Water (Water), Groundwater (GW), Wastes (Waste), Oil (O), TCLP (TCLP), SPLP (SPLP)

Relinquished by (Signature)	Date/Time	Received by (Signature)	Comments / Further Instructions
<i>[Signature]</i>	1/19/06 11:35am	<i>[Signature]</i>	
	1-20-06 11:15	<i>[Signature]</i>	

CLIENT COPY: Pink

LAB COPY: Yellow

COPY FOR REPORT: White

**ATTACHMENT C**

**Site Specific RCL Calculations**



**U.S. Environmental Protection Agency**

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**Soil Screening Guidance Calculator**

**Equation Values for Ingestion**

Noncarcinogenic Parameter	Value	Carcinogenic Age-adjusted Parameter	Value	Carcinogenic Nonadjusted Parameter	Value
Target Hazard Quotient (unitless)	0.2	Target Risk (unitless)	1.0E-7	Target Risk (unitless)	1.0E-6
Body Weight (kg)	15	Adult Body Weight (kg)	70	Body Weight (kg)	70
		Child Body Weight (kg)	15		
Exposure Duration (yr)	6	Adult Exposure Duration (yr)	24	Exposure Duration (yr)	25
		Child Exposure Duration (yr)	6		
Exposure Frequency (day/yr)	350	Exposure Frequency (day/yr)	350	Exposure Frequency (day/yr)	250
Intake Rate (mg/day)	200	Adult Intake Rate (mg/day)	100	Intake Rate (mg/day)	100
		Child Intake Rate (mg/day)	200		
		Average Lifetime (yr)	70	Average Lifetime (yr)	70
		Age-adjusted Ingestion Factor (mg-yr/kg-day)	114.29		

### Soil Screening Levels for Ingestion (mg/kg)

Analyte	Cas Number	Oral RfD	Oral Slope Factor	Noncarcinogenic	Carcinogenic (Age-adjusted)	Carcinogenic (Nonadjusted)
Tetrachloroethylene	127184	1.00E-02 <sup>a</sup>	5.20E-02 <sup>v</sup>	1.56E+02	1.23E+00	5.50E+01
Trichloroethylene	79016	3.00E-04 <sup>v</sup>	4.00E-01 <sup>v</sup>	4.69E+00	1.60E-01	7.15E+00

□□

### Equation Values for Inhalation of Fugitive Dust

Particulate Emission Factor Parameter	Value	Noncarcinogenic Parameter	Value	Carcinogenic Parameter	Value
Surface Area (acres)	0.5	Target Hazard Quotient (unitless)	0.2	Target Risk (unitless)	1.0E-7
City (climate zone)	Chicago(VII)	Exposure Duration (yr)	30	Exposure Duration (yr)	30
Q/C (g/m <sup>2</sup> -s per kg/m <sup>3</sup> )	98.43071	Exposure Frequency (day/yr)	350	Exposure Frequency (day/yr)	350
Fraction of vegetative cover (unitless)	0.5			Average Lifetime (yr)	70
Mean annual windspeed (m/s)	5				
Equivalent threshold value of windspeed at 7m (m/s)	11				
Function dependent on U <sub>m</sub> /U <sub>t</sub> (unitless)	0.2707				

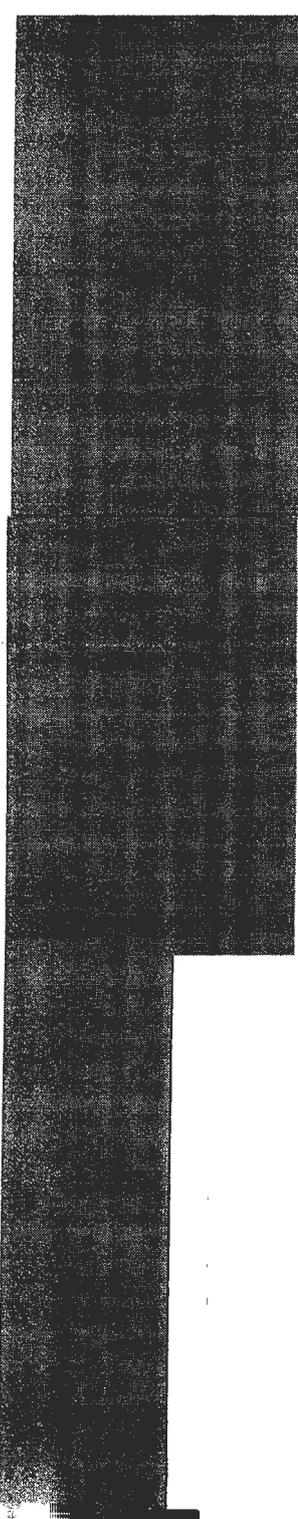
### Soil Screening Levels for Inhalation of Fugitive Dust (mg/kg)

Analyte	Cas Number	Inhalation RfC	Inhalation Unit Risk	Particulate Emission Factor	Noncarcinogenic	Carcinogenic
Tetrachloroethylene	127184	6.00E-01 <sub>v</sub>	5.8E-07 <sub>v</sub>	7.74E+08	9.69E+07	3.25E+05
Trichloroethylene	79016	4.00E-02 <sub>v</sub>	1.1E-04 <sub>v</sub>	7.74E+08	6.46E+06	1.71E+03

□□

### Equation Values for Inhalation of Volatiles

Volatilization Factor Parameter	Value	Soil Saturation Concentration Parameter	Value	Noncarcinogenic Parameter	Value	Carcinogenic Parameter	Value
Surface Area (acres)	0.5			Target Hazard Quotient (unitless)	0.2	Target Risk (unitless)	1.0E-7
City (climate zone)	Chicago(VII)			Exposure Duration (yr)	30	Exposure Duration (yr)	30
Q/C (g/m <sup>2</sup> -s per kg/m <sup>3</sup> )	98.43071			Exposure Frequency (day/yr)	350	Exposure Frequency (day/yr)	350
Fraction organic carbon (unitless)	0.006	Fraction organic carbon (unitless)	0.006			Average Lifetime (yr)	70
Dry soil bulk density (g/cm <sup>3</sup> )	1.5	Dry soil bulk density (g/cm <sup>3</sup> )	1.5				
Soil particle density (g/cm <sup>3</sup> )	2.65	Soil particle density (g/cm <sup>3</sup> )	2.65				
Water-filled soil porosity (L <sub>water</sub> /L <sub>soil</sub> )	0.2	Water-filled soil porosity (L <sub>water</sub> /L <sub>soil</sub> )	0.2				
Exposure interval (s)	9.5e08						



□

## Soil Screening Levels for Inhalation of Volatiles (mg/kg)

Analyte	Cas Number	Inhalation RfC	Inhalation Unit Risk	Volatilization Factor	Soil Saturation Concentration		
					Noncarcinogenic	Carcinogenic	
Tetrachloroethylene	127184	6.0E-01 $\frac{y}{-}$	5.8E-07 $\frac{y}{-}$	5.0E+03	2.4E+02	6.3E+02	2.1E+00
Trichloroethylene	79016	4.0E-02 $\frac{y}{-}$	1.1E-04 $\frac{y}{-}$	6.4E+03	1.3E+03	5.4E+01	1.4E-02

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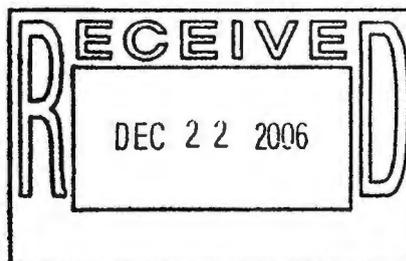
Last updated on Tuesday, October 24th, 2006  
URL: <http://rais.ornl.gov/cgi-bin/epa/ssl2.cgi>

**ATTACHMENT D**

**Groundwater Laboratory Report**

# Synergy Environmental Lab, Inc.

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



TIM WIMMER  
SIGMA ENVIRONMMENTAL  
1300 W. CANAL STREET  
MILWAUKEE, WI 53233

Report Date 20-Dec-06

Project Name MASTER DRY CLEANING  
Project # 10221

Invoice # E14623

Lab Code 5014623A  
Sample ID SMW-1  
Sample Matrix Water  
Sample Date 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>Inorganic</b>									
<b>Metals</b>									
Lead, Dissolved	< 0.7	ug/l	0.7	2.5	1	SW846 7421	12/19/2006	CWT	1
<b>Organic</b>									
<b>VOC's</b>									
Benzene	< 0.47	ug/l	0.47	1.5	1	8260B	12/16/2006	CJR	1
Bromobenzene	< 0.62	ug/l	0.62	2	1	8260B	12/16/2006	CJR	1
Bromodichloromethane	< 0.82	ug/l	0.82	2.6	1	8260B	12/16/2006	CJR	1
Bromoform	< 0.3	ug/l	0.3	0.97	1	8260B	12/16/2006	CJR	1
tert-Butylbenzene	< 0.6	ug/l	0.6	1.9	1	8260B	12/16/2006	CJR	3
sec-Butylbenzene	< 0.76	ug/l	0.76	2.4	1	8260B	12/16/2006	CJR	1
n-Butylbenzene	< 1.1	ug/l	1.1	3.5	1	8260B	12/16/2006	CJR	1
Carbon Tetrachloride	< 0.52	ug/l	0.52	1.7	1	8260B	12/16/2006	CJR	1
Chlorobenzene	< 0.56	ug/l	0.56	1.8	1	8260B	12/16/2006	CJR	1
Chloroethane	< 0.54	ug/l	0.54	1.7	1	8260B	12/16/2006	CJR	1
Chloroform	< 0.61	ug/l	0.61	1.9	1	8260B	12/16/2006	CJR	1
Chloromethane	< 1	ug/l	1	3.3	1	8260B	12/16/2006	CJR	1
2-Chlorotoluene	< 1.1	ug/l	1.1	3.4	1	8260B	12/16/2006	CJR	1
4-Chlorotoluene	< 0.62	ug/l	0.62	2	1	8260B	12/16/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 2.5	ug/l	2.5	8.1	1	8260B	12/16/2006	CJR	4
Dibromochloromethane	< 0.65	ug/l	0.65	2.1	1	8260B	12/16/2006	CJR	1
1,4-Dichlorobenzene	< 0.68	ug/l	0.68	2.2	1	8260B	12/16/2006	CJR	1
1,3-Dichlorobenzene	< 0.72	ug/l	0.72	2.3	1	8260B	12/16/2006	CJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	12/16/2006	CJR	1
Dichlorodifluoromethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/16/2006	CJR	1
1,2-Dichloroethane	< 0.72	ug/l	0.72	2.3	1	8260B	12/16/2006	CJR	1
1,1-Dichloroethane	< 0.56	ug/l	0.56	1.8	1	8260B	12/16/2006	CJR	1
1,1-Dichloroethene	< 0.3	ug/l	0.3	0.97	1	8260B	12/16/2006	CJR	1
cis-1,2-Dichloroethene	< 0.68	ug/l	0.68	2.2	1	8260B	12/16/2006	CJR	1
trans-1,2-Dichloroethene	< 0.95	ug/l	0.95	3	1	8260B	12/16/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14623

**Lab Code** 5014623A  
**Sample ID** SMW-1  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.47	ug/l	0.47	1.5	1	8260B	12/16/2006	CJR	1
2,2-Dichloropropane	< 1.2	ug/l	1.2	4	1	8260B	12/16/2006	CJR	1
1,3-Dichloropropane	< 0.67	ug/l	0.67	2.1	1	8260B	12/16/2006	CJR	1
Di-isopropyl ether	< 0.71	ug/l	0.71	2.3	1	8260B	12/16/2006	CJR	1
EDB (1,2-Dibromoethane)	< 0.49	ug/l	0.49	1.5	1	8260B	12/16/2006	CJR	1
Ethylbenzene	2.19	ug/l	0.38	1.2	1	8260B	12/16/2006	CJR	1
Hexachlorobutadiene	< 2.1	ug/l	2.1	6.7	1	8260B	12/16/2006	CJR	1
Isopropylbenzene	< 0.99	ug/l	0.99	3.2	1	8260B	12/16/2006	CJR	1
p-Isopropyltoluene	< 0.81	ug/l	0.81	2.6	1	8260B	12/16/2006	CJR	3
Methylene chloride	< 0.69	ug/l	0.69	2.2	1	8260B	12/16/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.52	ug/l	0.52	1.6	1	8260B	12/16/2006	CJR	1
Naphthalene	< 2.2	ug/l	2.2	6.8	1	8260B	12/16/2006	CJR	4
n-Propylbenzene	< 0.61	ug/l	0.61	2	1	8260B	12/16/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 0.89	ug/l	0.89	2.8	1	8260B	12/16/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 0.65	ug/l	0.65	2.1	1	8260B	12/16/2006	CJR	1
Tetrachloroethene	< 0.52	ug/l	0.52	1.6	1	8260B	12/16/2006	CJR	1
Toluene	< 0.59	ug/l	0.59	1.9	1	8260B	12/16/2006	CJR	1
1,2,4-Trichlorobenzene	< 1.5	ug/l	1.5	4.8	1	8260B	12/16/2006	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	4.4	1	8260B	12/16/2006	CJR	1
1,1,1-Trichloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/16/2006	CJR	1
1,1,2-Trichloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/16/2006	CJR	1
Trichloroethene (TCE)	< 0.44	ug/l	0.44	1.4	1	8260B	12/16/2006	CJR	1
Trichlorofluoromethane	< 0.61	ug/l	0.61	1.9	1	8260B	12/16/2006	CJR	1
1,2,4-Trimethylbenzene	1.48	ug/l	0.39	1.3	1	8260B	12/16/2006	CJR	1
1,3,5-Trimethylbenzene	4.2	ug/l	1.2	3.7	1	8260B	12/16/2006	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.55	1	8260B	12/16/2006	CJR	1
m&p-Xylene	6.1	ug/l	1.1	3.4	1	8260B	12/16/2006	CJR	1
o-Xylene	0.95 "J"	ug/l	0.32	1	1	8260B	12/16/2006	CJR	1

**Lab Code** 5014623B  
**Sample ID** SMW-2  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>Inorganic</b>									
<b>Metals</b>									
Lead, Dissolved	< 0.7	ug/l	0.7	2.5	1	SW846 7421	12/19/2006	CWT	1
<b>Organic</b>									
<b>VOC's</b>									
Benzene	< 0.47	ug/l	0.47	1.5	1	8260B	12/16/2006	CJR	1
Bromobenzene	< 0.62	ug/l	0.62	2	1	8260B	12/16/2006	CJR	1
Bromodichloromethane	< 0.82	ug/l	0.82	2.6	1	8260B	12/16/2006	CJR	1
Bromoform	< 0.3	ug/l	0.3	0.97	1	8260B	12/16/2006	CJR	1
tert-Butylbenzene	< 0.6	ug/l	0.6	1.9	1	8260B	12/16/2006	CJR	3
sec-Butylbenzene	< 0.76	ug/l	0.76	2.4	1	8260B	12/16/2006	CJR	1
n-Butylbenzene	< 1.1	ug/l	1.1	3.5	1	8260B	12/16/2006	CJR	1
Carbon Tetrachloride	< 0.52	ug/l	0.52	1.7	1	8260B	12/16/2006	CJR	1
Chlorobenzene	< 0.56	ug/l	0.56	1.8	1	8260B	12/16/2006	CJR	1
Chloroethane	< 0.54	ug/l	0.54	1.7	1	8260B	12/16/2006	CJR	1
Chloroform	< 0.61	ug/l	0.61	1.9	1	8260B	12/16/2006	CJR	1
Chloromethane	< 1	ug/l	1	3.3	1	8260B	12/16/2006	CJR	1
2-Chlorotoluene	< 1.1	ug/l	1.1	3.4	1	8260B	12/16/2006	CJR	1
4-Chlorotoluene	< 0.62	ug/l	0.62	2	1	8260B	12/16/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 2.5	ug/l	2.5	8.1	1	8260B	12/16/2006	CJR	4

Project Name MASTER DRY CLEANING  
 Project # 10221

Invoice # E14623

Lab Code 5014623B  
 Sample ID SMW-2  
 Sample Matrix Water  
 Sample Date 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Dibromochloromethane	< 0.65	ug/l	0.65	2.1	1	8260B	12/16/2006	CJR	1
1,4-Dichlorobenzene	< 0.68	ug/l	0.68	2.2	1	8260B	12/16/2006	CJR	1
1,3-Dichlorobenzene	< 0.72	ug/l	0.72	2.3	1	8260B	12/16/2006	CJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	12/16/2006	CJR	1
Dichlorodifluoromethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/16/2006	CJR	1
1,2-Dichloroethane	< 0.72	ug/l	0.72	2.3	1	8260B	12/16/2006	CJR	1
1,1-Dichloroethane	< 0.56	ug/l	0.56	1.8	1	8260B	12/16/2006	CJR	1
1,1-Dichloroethene	< 0.3	ug/l	0.3	0.97	1	8260B	12/16/2006	CJR	1
cis-1,2-Dichloroethene	< 0.68	ug/l	0.68	2.2	1	8260B	12/16/2006	CJR	1
trans-1,2-Dichloroethene	< 0.95	ug/l	0.95	3	1	8260B	12/16/2006	CJR	1
1,2-Dichloropropane	< 0.47	ug/l	0.47	1.5	1	8260B	12/16/2006	CJR	1
2,2-Dichloropropane	< 1.2	ug/l	1.2	4	1	8260B	12/16/2006	CJR	1
1,3-Dichloropropane	< 0.67	ug/l	0.67	2.1	1	8260B	12/16/2006	CJR	1
Di-isopropyl ether	< 0.71	ug/l	0.71	2.3	1	8260B	12/16/2006	CJR	1
EDB (1,2-Dibromoethane)	< 0.49	ug/l	0.49	1.5	1	8260B	12/16/2006	CJR	1
Ethylbenzene	< 0.38	ug/l	0.38	1.2	1	8260B	12/16/2006	CJR	1
Hexachlorobutadiene	< 2.1	ug/l	2.1	6.7	1	8260B	12/16/2006	CJR	1
Isopropylbenzene	< 0.99	ug/l	0.99	3.2	1	8260B	12/16/2006	CJR	1
p-Isopropyltoluene	< 0.81	ug/l	0.81	2.6	1	8260B	12/16/2006	CJR	3
Methylene chloride	< 0.69	ug/l	0.69	2.2	1	8260B	12/16/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.52	ug/l	0.52	1.6	1	8260B	12/16/2006	CJR	1
Naphthalene	< 2.2	ug/l	2.2	6.8	1	8260B	12/16/2006	CJR	4
n-Propylbenzene	< 0.61	ug/l	0.61	2	1	8260B	12/16/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 0.89	ug/l	0.89	2.8	1	8260B	12/16/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 0.65	ug/l	0.65	2.1	1	8260B	12/16/2006	CJR	1
Tetrachloroethene	< 0.52	ug/l	0.52	1.6	1	8260B	12/16/2006	CJR	1
Toluene	< 0.59	ug/l	0.59	1.9	1	8260B	12/16/2006	CJR	1
1,2,4-Trichlorobenzene	< 1.5	ug/l	1.5	4.8	1	8260B	12/16/2006	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	4.4	1	8260B	12/16/2006	CJR	1
1,1,1-Trichloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/16/2006	CJR	1
1,1,2-Trichloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/16/2006	CJR	1
Trichloroethene (TCE)	< 0.44	ug/l	0.44	1.4	1	8260B	12/16/2006	CJR	1
Trichlorofluoromethane	< 0.61	ug/l	0.61	1.9	1	8260B	12/16/2006	CJR	1
1,2,4-Trimethylbenzene	< 0.39	ug/l	0.39	1.3	1	8260B	12/16/2006	CJR	1
1,3,5-Trimethylbenzene	< 1.2	ug/l	1.2	3.7	1	8260B	12/16/2006	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.55	1	8260B	12/16/2006	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.4	1	8260B	12/16/2006	CJR	1
o-Xylene	< 0.32	ug/l	0.32	1	1	8260B	12/16/2006	CJR	1

Lab Code 5014623C  
 Sample ID SMW-3  
 Sample Matrix Water  
 Sample Date 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Inorganic									
Metals									
Lead, Dissolved	30	ug/l	0.7	2.5	1	SW846 7421	12/19/2006	CWT	1
Organic									
VOC's									
Benzene	176	ug/l	23.5	75	50	8260B	12/18/2006	CJR	1
Bromobenzene	< 31	ug/l	31	100	50	8260B	12/18/2006	CJR	1
Bromodichloromethane	< 41	ug/l	41	130	50	8260B	12/18/2006	CJR	1
Bromoform	< 15	ug/l	15	48.5	50	8260B	12/18/2006	CJR	1
tert-Butylbenzene	< 30	ug/l	30	95	50	8260B	12/18/2006	CJR	3

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14623

**Lab Code** 5014623C  
**Sample ID** SMW-3  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
sec-Butylbenzene	< 38	ug/l	38	120	50	8260B	12/18/2006	CJR	1
n-Butylbenzene	< 55	ug/l	55	175	50	8260B	12/18/2006	CJR	1
Carbon Tetrachloride	< 26	ug/l	26	85	50	8260B	12/18/2006	CJR	1
Chlorobenzene	< 28	ug/l	28	90	50	8260B	12/18/2006	CJR	1
Chloroethane	< 27	ug/l	27	85	50	8260B	12/18/2006	CJR	1
Chloroform	< 30.5	ug/l	30.5	95	50	8260B	12/18/2006	CJR	1
Chloromethane	< 50	ug/l	50	165	50	8260B	12/18/2006	CJR	1
2-Chlorotoluene	< 55	ug/l	55	170	50	8260B	12/18/2006	CJR	1
4-Chlorotoluene	< 31	ug/l	31	100	50	8260B	12/18/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 125	ug/l	125	405	50	8260B	12/18/2006	CJR	3
Dibromochloromethane	< 32.5	ug/l	32.5	105	50	8260B	12/18/2006	CJR	1
1,4-Dichlorobenzene	< 34	ug/l	34	110	50	8260B	12/18/2006	CJR	1
1,3-Dichlorobenzene	< 36	ug/l	36	115	50	8260B	12/18/2006	CJR	1
1,2-Dichlorobenzene	< 34.5	ug/l	34.5	110	50	8260B	12/18/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/l	25	80	50	8260B	12/18/2006	CJR	1
1,2-Dichloroethane	< 36	ug/l	36	115	50	8260B	12/18/2006	CJR	1
1,1-Dichloroethane	< 28	ug/l	28	90	50	8260B	12/18/2006	CJR	1
1,1-Dichloroethene	< 15	ug/l	15	48.5	50	8260B	12/18/2006	CJR	1
cis-1,2-Dichloroethene	870	ug/l	34	110	50	8260B	12/18/2006	CJR	1
trans-1,2-Dichloroethene	< 47.5	ug/l	47.5	150	50	8260B	12/18/2006	CJR	1
1,2-Dichloropropane	< 23.5	ug/l	23.5	75	50	8260B	12/18/2006	CJR	1
2,2-Dichloropropane	< 60	ug/l	60	200	50	8260B	12/18/2006	CJR	4
1,3-Dichloropropane	< 33.5	ug/l	33.5	105	50	8260B	12/18/2006	CJR	1
Di-isopropyl ether	< 35.5	ug/l	35.5	115	50	8260B	12/18/2006	CJR	1
EDB (1,2-Dibromoethane)	< 24.5	ug/l	24.5	75	50	8260B	12/18/2006	CJR	1
Ethylbenzene	340	ug/l	19	60	50	8260B	12/18/2006	CJR	1
Hexachlorobutadiene	< 105	ug/l	105	335	50	8260B	12/18/2006	CJR	1
Isopropylbenzene	< 49.5	ug/l	49.5	160	50	8260B	12/18/2006	CJR	1
p-Isopropyltoluene	< 40.5	ug/l	40.5	130	50	8260B	12/18/2006	CJR	3
Methylene chloride	< 34.5	ug/l	34.5	110	50	8260B	12/18/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 26	ug/l	26	80	50	8260B	12/18/2006	CJR	3
Naphthalene	110 "J"	ug/l	110	340	50	8260B	12/18/2006	CJR	1
n-Propylbenzene	57 "J"	ug/l	30.5	100	50	8260B	12/18/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 44.5	ug/l	44.5	140	50	8260B	12/18/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 32.5	ug/l	32.5	105	50	8260B	12/18/2006	CJR	1
Tetrachloroethene	52 "J"	ug/l	26	80	50	8260B	12/18/2006	CJR	1
Toluene	256	ug/l	29.5	95	50	8260B	12/18/2006	CJR	1
1,2,4-Trichlorobenzene	< 75	ug/l	75	240	50	8260B	12/18/2006	CJR	1
1,2,3-Trichlorobenzene	< 70	ug/l	70	220	50	8260B	12/18/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/l	25	80	50	8260B	12/18/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/l	25	80	50	8260B	12/18/2006	CJR	1
Trichloroethene (TCE)	264	ug/l	22	70	50	8260B	12/18/2006	CJR	1
Trichlorofluoromethane	< 30.5	ug/l	30.5	95	50	8260B	12/18/2006	CJR	1
1,2,4-Trimethylbenzene	264	ug/l	19.5	65	50	8260B	12/18/2006	CJR	1
1,3,5-Trimethylbenzene	< 60	ug/l	60	185	50	8260B	12/18/2006	CJR	1
Vinyl Chloride	212	ug/l	8.5	27.5	50	8260B	12/18/2006	CJR	1
m&p-Xylene	236	ug/l	55	170	50	8260B	12/18/2006	CJR	1
o-Xylene	58	ug/l	16	50	50	8260B	12/18/2006	CJR	1

Project Name MASTER DRY CLEANING  
 Project # 10221

Invoice # E14623

Lab Code 5014623D  
 Sample ID SMW-4  
 Sample Matrix Water  
 Sample Date 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Inorganic									
Metals									
Lead, Dissolved	< 0.7	ug/l	0.7	2.5	1	SW846 7421	12/19/2006	CWT	1
Organic									
VOC's									
Benzene	< 23.5	ug/l	23.5	75	50	8260B	12/18/2006	CJR	1
Bromobenzene	< 31	ug/l	31	100	50	8260B	12/18/2006	CJR	1
Bromodichloromethane	< 41	ug/l	41	130	50	8260B	12/18/2006	CJR	1
Bromoform	< 15	ug/l	15	48.5	50	8260B	12/18/2006	CJR	1
tert-Butylbenzene	< 30	ug/l	30	95	50	8260B	12/18/2006	CJR	3
sec-Butylbenzene	< 38	ug/l	38	120	50	8260B	12/18/2006	CJR	1
n-Butylbenzene	< 55	ug/l	55	175	50	8260B	12/18/2006	CJR	1
Carbon Tetrachloride	< 26	ug/l	26	85	50	8260B	12/18/2006	CJR	1
Chlorobenzene	< 28	ug/l	28	90	50	8260B	12/18/2006	CJR	1
Chloroethane	< 27	ug/l	27	85	50	8260B	12/18/2006	CJR	1
Chloroform	< 30.5	ug/l	30.5	95	50	8260B	12/18/2006	CJR	1
Chloromethane	< 50	ug/l	50	165	50	8260B	12/18/2006	CJR	1
2-Chlorotoluene	< 55	ug/l	55	170	50	8260B	12/18/2006	CJR	1
4-Chlorotoluene	< 31	ug/l	31	100	50	8260B	12/18/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 125	ug/l	125	405	50	8260B	12/18/2006	CJR	3
Dibromochloromethane	< 32.5	ug/l	32.5	105	50	8260B	12/18/2006	CJR	1
1,4-Dichlorobenzene	< 34	ug/l	34	110	50	8260B	12/18/2006	CJR	1
1,3-Dichlorobenzene	< 36	ug/l	36	115	50	8260B	12/18/2006	CJR	1
1,2-Dichlorobenzene	< 34.5	ug/l	34.5	110	50	8260B	12/18/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/l	25	80	50	8260B	12/18/2006	CJR	1
1,2-Dichloroethane	< 36	ug/l	36	115	50	8260B	12/18/2006	CJR	1
1,1-Dichloroethane	< 28	ug/l	28	90	50	8260B	12/18/2006	CJR	1
1,1-Dichloroethene	< 15	ug/l	15	48.5	50	8260B	12/18/2006	CJR	1
cis-1,2-Dichloroethene	1460	ug/l	34	110	50	8260B	12/18/2006	CJR	1
trans-1,2-Dichloroethene	84 "J"	ug/l	47.5	150	50	8260B	12/18/2006	CJR	1
1,2-Dichloropropane	< 23.5	ug/l	23.5	75	50	8260B	12/18/2006	CJR	1
2,2-Dichloropropane	< 60	ug/l	60	200	50	8260B	12/18/2006	CJR	4
1,3-Dichloropropane	< 33.5	ug/l	33.5	105	50	8260B	12/18/2006	CJR	1
Di-isopropyl ether	< 35.5	ug/l	35.5	115	50	8260B	12/18/2006	CJR	1
EDB (1,2-Dibromoethane)	< 24.5	ug/l	24.5	75	50	8260B	12/18/2006	CJR	1
Ethylbenzene	< 19	ug/l	19	60	50	8260B	12/18/2006	CJR	1
Hexachlorobutadiene	< 105	ug/l	105	335	50	8260B	12/18/2006	CJR	1
Isopropylbenzene	< 49.5	ug/l	49.5	160	50	8260B	12/18/2006	CJR	1
p-Isopropyltoluene	< 40.5	ug/l	40.5	130	50	8260B	12/18/2006	CJR	3
Methylene chloride	< 34.5	ug/l	34.5	110	50	8260B	12/18/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 26	ug/l	26	80	50	8260B	12/18/2006	CJR	3
Naphthalene	< 110	ug/l	110	340	50	8260B	12/18/2006	CJR	1
n-Propylbenzene	< 30.5	ug/l	30.5	100	50	8260B	12/18/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 44.5	ug/l	44.5	140	50	8260B	12/18/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 32.5	ug/l	32.5	105	50	8260B	12/18/2006	CJR	1
Tetrachloroethene	670	ug/l	26	80	50	8260B	12/18/2006	CJR	1
Toluene	< 29.5	ug/l	29.5	95	50	8260B	12/18/2006	CJR	1
1,2,4-Trichlorobenzene	< 75	ug/l	75	240	50	8260B	12/18/2006	CJR	1
1,2,3-Trichlorobenzene	< 70	ug/l	70	220	50	8260B	12/18/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/l	25	80	50	8260B	12/18/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/l	25	80	50	8260B	12/18/2006	CJR	1
Trichloroethene (TCE)	340	ug/l	22	70	50	8260B	12/18/2006	CJR	1
Trichlorofluoromethane	< 30.5	ug/l	30.5	95	50	8260B	12/18/2006	CJR	1
1,2,4-Trimethylbenzene	< 19.5	ug/l	19.5	65	50	8260B	12/18/2006	CJR	1
1,3,5-Trimethylbenzene	< 60	ug/l	60	185	50	8260B	12/18/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14623

**Lab Code** 5014623D  
**Sample ID** SMW-4  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Vinyl Chloride	11.5 "J"	ug/l	8.5	27.5	50	8260B	12/18/2006	CJR	1
m&p-Xylene	< 55	ug/l	55	170	50	8260B	12/18/2006	CJR	1
o-Xylene	< 16	ug/l	16	50	50	8260B	12/18/2006	CJR	1

**Lab Code** 5014623E  
**Sample ID** SMW-5  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>Inorganic</b>									
<b>Metals</b>									
Lead, Dissolved	< 0.7	ug/l	0.7	2.5	1	SW846 7421	12/19/2006	CWT	1
<b>Organic</b>									
<b>VOC's</b>									
Benzene	< 0.47	ug/l	0.47	1.5	1	8260B	12/18/2006	CJR	1
Bromobenzene	< 0.62	ug/l	0.62	2	1	8260B	12/18/2006	CJR	1
Bromodichloromethane	< 0.82	ug/l	0.82	2.6	1	8260B	12/18/2006	CJR	1
Bromoform	< 0.3	ug/l	0.3	0.97	1	8260B	12/18/2006	CJR	1
tert-Butylbenzene	< 0.6	ug/l	0.6	1.9	1	8260B	12/18/2006	CJR	3
sec-Butylbenzene	< 0.76	ug/l	0.76	2.4	1	8260B	12/18/2006	CJR	1
n-Butylbenzene	< 1.1	ug/l	1.1	3.5	1	8260B	12/18/2006	CJR	1
Carbon Tetrachloride	< 0.52	ug/l	0.52	1.7	1	8260B	12/18/2006	CJR	1
Chlorobenzene	< 0.56	ug/l	0.56	1.8	1	8260B	12/18/2006	CJR	1
Chloroethane	< 0.54	ug/l	0.54	1.7	1	8260B	12/18/2006	CJR	1
Chloroform	< 0.61	ug/l	0.61	1.9	1	8260B	12/18/2006	CJR	1
Chloromethane	< 1	ug/l	1	3.3	1	8260B	12/18/2006	CJR	1
2-Chlorotoluene	< 1.1	ug/l	1.1	3.4	1	8260B	12/18/2006	CJR	1
4-Chlorotoluene	< 0.62	ug/l	0.62	2	1	8260B	12/18/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 2.5	ug/l	2.5	8.1	1	8260B	12/18/2006	CJR	3
Dibromochloromethane	< 0.65	ug/l	0.65	2.1	1	8260B	12/18/2006	CJR	1
1,4-Dichlorobenzene	< 0.68	ug/l	0.68	2.2	1	8260B	12/18/2006	CJR	1
1,3-Dichlorobenzene	< 0.72	ug/l	0.72	2.3	1	8260B	12/18/2006	CJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	12/18/2006	CJR	1
Dichlorodifluoromethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/18/2006	CJR	1
1,2-Dichloroethane	< 0.72	ug/l	0.72	2.3	1	8260B	12/18/2006	CJR	1
1,1-Dichloroethane	< 0.56	ug/l	0.56	1.8	1	8260B	12/18/2006	CJR	1
1,1-Dichloroethene	< 0.3	ug/l	0.3	0.97	1	8260B	12/18/2006	CJR	1
cis-1,2-Dichloroethene	< 0.68	ug/l	0.68	2.2	1	8260B	12/18/2006	CJR	1
trans-1,2-Dichloroethene	< 0.95	ug/l	0.95	3	1	8260B	12/18/2006	CJR	1
1,2-Dichloropropane	< 0.47	ug/l	0.47	1.5	1	8260B	12/18/2006	CJR	1
2,2-Dichloropropane	< 1.2	ug/l	1.2	4	1	8260B	12/18/2006	CJR	4
1,3-Dichloropropane	< 0.67	ug/l	0.67	2.1	1	8260B	12/18/2006	CJR	1
Di-isopropyl ether	< 0.71	ug/l	0.71	2.3	1	8260B	12/18/2006	CJR	1
EDB (1,2-Dibromoethane)	< 0.49	ug/l	0.49	1.5	1	8260B	12/18/2006	CJR	1
Ethylbenzene	< 0.38	ug/l	0.38	1.2	1	8260B	12/18/2006	CJR	1
Hexachlorobutadiene	< 2.1	ug/l	2.1	6.7	1	8260B	12/18/2006	CJR	1
Isopropylbenzene	< 0.99	ug/l	0.99	3.2	1	8260B	12/18/2006	CJR	1
p-Isopropyltoluene	< 0.81	ug/l	0.81	2.6	1	8260B	12/18/2006	CJR	3
Methylene chloride	< 0.69	ug/l	0.69	2.2	1	8260B	12/18/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.52	ug/l	0.52	1.6	1	8260B	12/18/2006	CJR	3
Naphthalene	< 2.2	ug/l	2.2	6.8	1	8260B	12/18/2006	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	2	1	8260B	12/18/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 0.89	ug/l	0.89	2.8	1	8260B	12/18/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 0.65	ug/l	0.65	2.1	1	8260B	12/18/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14623

**Lab Code** 5014623E  
**Sample ID** SMW-5  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Tetrachloroethene	< 0.52	ug/l	0.52	1.6	1	8260B	12/18/2006	CJR	1
Toluene	< 0.59	ug/l	0.59	1.9	1	8260B	12/18/2006	CJR	1
1,2,4-Trichlorobenzene	< 1.5	ug/l	1.5	4.8	1	8260B	12/18/2006	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	4.4	1	8260B	12/18/2006	CJR	1
1,1,1-Trichloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/18/2006	CJR	1
1,1,2-Trichloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/18/2006	CJR	1
Trichloroethene (TCE)	< 0.44	ug/l	0.44	1.4	1	8260B	12/18/2006	CJR	1
Trichlorofluoromethane	< 0.61	ug/l	0.61	1.9	1	8260B	12/18/2006	CJR	1
1,2,4-Trimethylbenzene	< 0.39	ug/l	0.39	1.3	1	8260B	12/18/2006	CJR	1
1,3,5-Trimethylbenzene	< 1.2	ug/l	1.2	3.7	1	8260B	12/18/2006	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.55	1	8260B	12/18/2006	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.4	1	8260B	12/18/2006	CJR	1
o-Xylene	< 0.32	ug/l	0.32	1	1	8260B	12/18/2006	CJR	1

**Lab Code** 5014623F  
**Sample ID** MW-1  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>Inorganic</b>									
<b>Metals</b>									
Lead, Dissolved	< 0.7	ug/l	0.7	2.5	1	SW846 7421	12/19/2006	CWT	1
<b>Organic</b>									
<b>VOC's</b>									
Benzene	< 2.35	ug/l	2.35	7.5	5	8260B	12/18/2006	CJR	1
Bromobenzene	< 3.1	ug/l	3.1	10	5	8260B	12/18/2006	CJR	1
Bromodichloromethane	< 4.1	ug/l	4.1	13	5	8260B	12/18/2006	CJR	1
Bromoform	< 1.5	ug/l	1.5	4.85	5	8260B	12/18/2006	CJR	1
tert-Butylbenzene	< 3	ug/l	3	9.5	5	8260B	12/18/2006	CJR	3
sec-Butylbenzene	< 3.8	ug/l	3.8	12	5	8260B	12/18/2006	CJR	1
n-Butylbenzene	< 5.5	ug/l	5.5	17.5	5	8260B	12/18/2006	CJR	1
Carbon Tetrachloride	< 2.6	ug/l	2.6	8.5	5	8260B	12/18/2006	CJR	1
Chlorobenzene	< 2.8	ug/l	2.8	9	5	8260B	12/18/2006	CJR	1
Chloroethane	< 2.7	ug/l	2.7	8.5	5	8260B	12/18/2006	CJR	1
Chloroform	< 3.05	ug/l	3.05	9.5	5	8260B	12/18/2006	CJR	1
Chloromethane	< 5	ug/l	5	16.5	5	8260B	12/18/2006	CJR	1
2-Chlorotoluene	< 5.5	ug/l	5.5	17	5	8260B	12/18/2006	CJR	1
4-Chlorotoluene	< 3.1	ug/l	3.1	10	5	8260B	12/18/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 12.5	ug/l	12.5	40.5	5	8260B	12/18/2006	CJR	3
Dibromochloromethane	< 3.25	ug/l	3.25	10.5	5	8260B	12/18/2006	CJR	1
1,4-Dichlorobenzene	< 3.4	ug/l	3.4	11	5	8260B	12/18/2006	CJR	1
1,3-Dichlorobenzene	< 3.6	ug/l	3.6	11.5	5	8260B	12/18/2006	CJR	1
1,2-Dichlorobenzene	< 3.45	ug/l	3.45	11	5	8260B	12/18/2006	CJR	1
Dichlorodifluoromethane	< 2.5	ug/l	2.5	8	5	8260B	12/18/2006	CJR	1
1,2-Dichloroethane	< 3.6	ug/l	3.6	11.5	5	8260B	12/18/2006	CJR	1
1,1-Dichloroethane	< 2.8	ug/l	2.8	9	5	8260B	12/18/2006	CJR	1
1,1-Dichloroethene	< 1.5	ug/l	1.5	4.85	5	8260B	12/18/2006	CJR	1
cis-1,2-Dichloroethene	9.0 "J"	ug/l	3.4	11	5	8260B	12/18/2006	CJR	1
trans-1,2-Dichloroethene	< 4.75	ug/l	4.75	15	5	8260B	12/18/2006	CJR	1
1,2-Dichloropropane	< 2.35	ug/l	2.35	7.5	5	8260B	12/18/2006	CJR	1
2,2-Dichloropropane	< 6	ug/l	6	20	5	8260B	12/18/2006	CJR	4
1,3-Dichloropropane	< 3.35	ug/l	3.35	10.5	5	8260B	12/18/2006	CJR	1
Di-isopropyl ether	< 3.55	ug/l	3.55	11.5	5	8260B	12/18/2006	CJR	1
EDB (1,2-Dibromoethane)	< 2.45	ug/l	2.45	7.5	5	8260B	12/18/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14623

**Lab Code** 5014623F  
**Sample ID** MW-1  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Ethylbenzene	< 1.9	ug/l	1.9	6	5	8260B	12/18/2006	CJR	1
Hexachlorobutadiene	< 10.5	ug/l	10.5	33.5	5	8260B	12/18/2006	CJR	1
Isopropylbenzene	< 4.95	ug/l	4.95	16	5	8260B	12/18/2006	CJR	1
p-Isopropyltoluene	< 4.05	ug/l	4.05	13	5	8260B	12/18/2006	CJR	3
Methylene chloride	< 3.45	ug/l	3.45	11	5	8260B	12/18/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 2.6	ug/l	2.6	8	5	8260B	12/18/2006	CJR	3
Naphthalene	< 11	ug/l	11	34	5	8260B	12/18/2006	CJR	1
n-Propylbenzene	< 3.05	ug/l	3.05	10	5	8260B	12/18/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 4.45	ug/l	4.45	14	5	8260B	12/18/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 3.25	ug/l	3.25	10.5	5	8260B	12/18/2006	CJR	1
Tetrachloroethene	48	ug/l	2.6	8	5	8260B	12/18/2006	CJR	1
Toluene	< 2.95	ug/l	2.95	9.5	5	8260B	12/18/2006	CJR	1
1,2,4-Trichlorobenzene	< 7.5	ug/l	7.5	24	5	8260B	12/18/2006	CJR	1
1,2,3-Trichlorobenzene	< 7	ug/l	7	22	5	8260B	12/18/2006	CJR	1
1,1,1-Trichloroethane	< 2.5	ug/l	2.5	8	5	8260B	12/18/2006	CJR	1
1,1,2-Trichloroethane	< 2.5	ug/l	2.5	8	5	8260B	12/18/2006	CJR	1
Trichloroethene (TCE)	36	ug/l	2.2	7	5	8260B	12/18/2006	CJR	1
Trichlorofluoromethane	< 3.05	ug/l	3.05	9.5	5	8260B	12/18/2006	CJR	1
1,2,4-Trimethylbenzene	< 1.95	ug/l	1.95	6.5	5	8260B	12/18/2006	CJR	1
1,3,5-Trimethylbenzene	< 6	ug/l	6	18.5	5	8260B	12/18/2006	CJR	1
Vinyl Chloride	1.4 "J"	ug/l	0.85	2.75	5	8260B	12/18/2006	CJR	1
m&p-Xylene	< 5.5	ug/l	5.5	17	5	8260B	12/18/2006	CJR	1
o-Xylene	< 1.6	ug/l	1.6	5	5	8260B	12/18/2006	CJR	1

**Lab Code** 5014623G  
**Sample ID** MW-2  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>Inorganic</b>									
<b>Metals</b>									
Lead, Dissolved	< 0.7	ug/l	0.7	2.5	1	SW846 7421	12/19/2006	CWT	1
<b>Organic</b>									
<b>VOC's</b>									
Benzene	< 0.47	ug/l	0.47	1.5	1	8260B	12/18/2006	CJR	1
Bromobenzene	< 0.62	ug/l	0.62	2	1	8260B	12/18/2006	CJR	1
Bromodichloromethane	< 0.82	ug/l	0.82	2.6	1	8260B	12/18/2006	CJR	1
Bromoform	< 0.3	ug/l	0.3	0.97	1	8260B	12/18/2006	CJR	1
tert-Butylbenzene	< 0.6	ug/l	0.6	1.9	1	8260B	12/18/2006	CJR	3
sec-Butylbenzene	< 0.76	ug/l	0.76	2.4	1	8260B	12/18/2006	CJR	1
n-Butylbenzene	< 1.1	ug/l	1.1	3.5	1	8260B	12/18/2006	CJR	1
Carbon Tetrachloride	< 0.52	ug/l	0.52	1.7	1	8260B	12/18/2006	CJR	1
Chlorobenzene	< 0.56	ug/l	0.56	1.8	1	8260B	12/18/2006	CJR	1
Chloroethane	< 0.54	ug/l	0.54	1.7	1	8260B	12/18/2006	CJR	1
Chloroform	< 0.61	ug/l	0.61	1.9	1	8260B	12/18/2006	CJR	1
Chloromethane	< 1	ug/l	1	3.3	1	8260B	12/18/2006	CJR	1
2-Chlorotoluene	< 1.1	ug/l	1.1	3.4	1	8260B	12/18/2006	CJR	1
4-Chlorotoluene	< 0.62	ug/l	0.62	2	1	8260B	12/18/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 2.5	ug/l	2.5	8.1	1	8260B	12/18/2006	CJR	3
Dibromochloromethane	< 0.65	ug/l	0.65	2.1	1	8260B	12/18/2006	CJR	1
1,4-Dichlorobenzene	< 0.68	ug/l	0.68	2.2	1	8260B	12/18/2006	CJR	1
1,3-Dichlorobenzene	< 0.72	ug/l	0.72	2.3	1	8260B	12/18/2006	CJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	12/18/2006	CJR	1
Dichlorodifluoromethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/18/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14623

**Lab Code** 5014623G  
**Sample ID** MW-2  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
1,2-Dichloroethane	< 0.72	ug/l	0.72	2.3	1	8260B	12/18/2006	CJR	1
1,1-Dichloroethane	< 0.56	ug/l	0.56	1.8	1	8260B	12/18/2006	CJR	1
1,1-Dichloroethene	< 0.3	ug/l	0.3	0.97	1	8260B	12/18/2006	CJR	1
cis-1,2-Dichloroethene	< 0.68	ug/l	0.68	2.2	1	8260B	12/18/2006	CJR	1
trans-1,2-Dichloroethene	< 0.95	ug/l	0.95	3	1	8260B	12/18/2006	CJR	1
1,2-Dichloropropane	< 0.47	ug/l	0.47	1.5	1	8260B	12/18/2006	CJR	1
2,2-Dichloropropane	< 1.2	ug/l	1.2	4	1	8260B	12/18/2006	CJR	4
1,3-Dichloropropane	< 0.67	ug/l	0.67	2.1	1	8260B	12/18/2006	CJR	1
Di-isopropyl ether	< 0.71	ug/l	0.71	2.3	1	8260B	12/18/2006	CJR	1
EDB (1,2-Dibromoethane)	< 0.49	ug/l	0.49	1.5	1	8260B	12/18/2006	CJR	1
Ethylbenzene	< 0.38	ug/l	0.38	1.2	1	8260B	12/18/2006	CJR	1
Hexachlorobutadiene	< 2.1	ug/l	2.1	6.7	1	8260B	12/18/2006	CJR	1
Isopropylbenzene	< 0.99	ug/l	0.99	3.2	1	8260B	12/18/2006	CJR	1
p-Isopropyltoluene	< 0.81	ug/l	0.81	2.6	1	8260B	12/18/2006	CJR	3
Methylene chloride	< 0.69	ug/l	0.69	2.2	1	8260B	12/18/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.52	ug/l	0.52	1.6	1	8260B	12/18/2006	CJR	3
Naphthalene	< 2.2	ug/l	2.2	6.8	1	8260B	12/18/2006	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	2	1	8260B	12/18/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 0.89	ug/l	0.89	2.8	1	8260B	12/18/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 0.65	ug/l	0.65	2.1	1	8260B	12/18/2006	CJR	1
Tetrachloroethene	3.5	ug/l	0.52	1.6	1	8260B	12/18/2006	CJR	1
Toluene	< 0.59	ug/l	0.59	1.9	1	8260B	12/18/2006	CJR	1
1,2,4-Trichlorobenzene	< 1.5	ug/l	1.5	4.8	1	8260B	12/18/2006	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	4.4	1	8260B	12/18/2006	CJR	1
1,1,1-Trichloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/18/2006	CJR	1
1,1,2-Trichloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/18/2006	CJR	1
Trichloroethene (TCE)	1.38 "J"	ug/l	0.44	1.4	1	8260B	12/18/2006	CJR	1
Trichlorofluoromethane	< 0.61	ug/l	0.61	1.9	1	8260B	12/18/2006	CJR	1
1,2,4-Trimethylbenzene	< 0.39	ug/l	0.39	1.3	1	8260B	12/18/2006	CJR	1
1,3,5-Trimethylbenzene	< 1.2	ug/l	1.2	3.7	1	8260B	12/18/2006	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.55	1	8260B	12/18/2006	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.4	1	8260B	12/18/2006	CJR	1
o-Xylene	< 0.32	ug/l	0.32	1	1	8260B	12/18/2006	CJR	1

**Lab Code** 5014623H  
**Sample ID** MW-3  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
<b>Inorganic</b>									
<b>Metals</b>									
Lead, Dissolved	< 0.7	ug/l	0.7	2.5	1	SW846 7421	12/19/2006	CWT	1
<b>Organic</b>									
<b>VOC's</b>									
Benzene	< 47	ug/l	47	150	100	8260B	12/18/2006	CJR	1
Bromobenzene	< 62	ug/l	62	200	100	8260B	12/18/2006	CJR	1
Bromodichloromethane	< 82	ug/l	82	260	100	8260B	12/18/2006	CJR	1
Bromoform	< 30	ug/l	30	97	100	8260B	12/18/2006	CJR	1
tert-Butylbenzene	< 60	ug/l	60	190	100	8260B	12/18/2006	CJR	3
sec-Butylbenzene	< 76	ug/l	76	240	100	8260B	12/18/2006	CJR	1
n-Butylbenzene	< 110	ug/l	110	350	100	8260B	12/18/2006	CJR	1
Carbon Tetrachloride	< 52	ug/l	52	170	100	8260B	12/18/2006	CJR	1
Chlorobenzene	< 56	ug/l	56	180	100	8260B	12/18/2006	CJR	1
Chloroethane	< 54	ug/l	54	170	100	8260B	12/18/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14623

**Lab Code** 5014623H  
**Sample ID** MW-3  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Chloroform	< 61	ug/l	61	190	100	8260B	12/18/2006	CJR	1
Chloromethane	< 100	ug/l	100	330	100	8260B	12/18/2006	CJR	1
2-Chlorotoluene	< 110	ug/l	110	340	100	8260B	12/18/2006	CJR	1
4-Chlorotoluene	< 62	ug/l	62	200	100	8260B	12/18/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 250	ug/l	250	810	100	8260B	12/18/2006	CJR	3
Dibromochloromethane	< 65	ug/l	65	210	100	8260B	12/18/2006	CJR	1
1,4-Dichlorobenzene	< 68	ug/l	68	220	100	8260B	12/18/2006	CJR	1
1,3-Dichlorobenzene	< 72	ug/l	72	230	100	8260B	12/18/2006	CJR	1
1,2-Dichlorobenzene	< 69	ug/l	69	220	100	8260B	12/18/2006	CJR	1
Dichlorodifluoromethane	< 50	ug/l	50	160	100	8260B	12/18/2006	CJR	1
1,2-Dichloroethane	< 72	ug/l	72	230	100	8260B	12/18/2006	CJR	1
1,1-Dichloroethane	< 56	ug/l	56	180	100	8260B	12/18/2006	CJR	1
1,1-Dichloroethene	< 30	ug/l	30	97	100	8260B	12/18/2006	CJR	1
cis-1,2-Dichloroethene	3090	ug/l	68	220	100	8260B	12/18/2006	CJR	1
trans-1,2-Dichloroethene	< 95	ug/l	95	300	100	8260B	12/18/2006	CJR	1
1,2-Dichloropropane	< 47	ug/l	47	150	100	8260B	12/18/2006	CJR	1
2,2-Dichloropropane	< 120	ug/l	120	400	100	8260B	12/18/2006	CJR	4
1,3-Dichloropropane	< 67	ug/l	67	210	100	8260B	12/18/2006	CJR	1
Di-isopropyl ether	< 71	ug/l	71	230	100	8260B	12/18/2006	CJR	1
EDB (1,2-Dibromoethane)	< 49	ug/l	49	150	100	8260B	12/18/2006	CJR	1
Ethylbenzene	< 38	ug/l	38	120	100	8260B	12/18/2006	CJR	1
Hexachlorobutadiene	< 210	ug/l	210	670	100	8260B	12/18/2006	CJR	1
Isopropylbenzene	< 99	ug/l	99	320	100	8260B	12/18/2006	CJR	1
p-Isopropyltoluene	< 81	ug/l	81	260	100	8260B	12/18/2006	CJR	3
Methylene chloride	< 69	ug/l	69	220	100	8260B	12/18/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 52	ug/l	52	160	100	8260B	12/18/2006	CJR	3
Naphthalene	< 220	ug/l	220	680	100	8260B	12/18/2006	CJR	1
n-Propylbenzene	< 61	ug/l	61	200	100	8260B	12/18/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 89	ug/l	89	280	100	8260B	12/18/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 65	ug/l	65	210	100	8260B	12/18/2006	CJR	1
Tetrachloroethene	247	ug/l	52	160	100	8260B	12/18/2006	CJR	1
Toluene	< 59	ug/l	59	190	100	8260B	12/18/2006	CJR	1
1,2,4-Trichlorobenzene	< 150	ug/l	150	480	100	8260B	12/18/2006	CJR	1
1,2,3-Trichlorobenzene	< 140	ug/l	140	440	100	8260B	12/18/2006	CJR	1
1,1,1-Trichloroethane	< 50	ug/l	50	160	100	8260B	12/18/2006	CJR	1
1,1,2-Trichloroethane	< 50	ug/l	50	160	100	8260B	12/18/2006	CJR	1
Trichloroethene (TCE)	1730	ug/l	44	140	100	8260B	12/18/2006	CJR	1
Trichlorofluoromethane	< 61	ug/l	61	190	100	8260B	12/18/2006	CJR	1
1,2,4-Trimethylbenzene	< 39	ug/l	39	130	100	8260B	12/18/2006	CJR	1
1,3,5-Trimethylbenzene	< 120	ug/l	120	370	100	8260B	12/18/2006	CJR	1
Vinyl Chloride	98	ug/l	17	55	100	8260B	12/18/2006	CJR	1
m&p-Xylene	< 110	ug/l	110	340	100	8260B	12/18/2006	CJR	1
o-Xylene	< 32	ug/l	32	100	100	8260B	12/18/2006	CJR	1

**Lab Code** 5014623I  
**Sample ID** DUPLICATE  
**Sample Matrix** Water  
**Sample Date** 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Organic									
VOC's									
Benzene	161	ug/l	23.5	75	50	8260B	12/18/2006	CJR	1
Bromobenzene	< 31	ug/l	31	100	50	8260B	12/18/2006	CJR	1
Bromodichloromethane	< 41	ug/l	41	130	50	8260B	12/18/2006	CJR	1
Bromoform	< 15	ug/l	15	48.5	50	8260B	12/18/2006	CJR	1

Project Name MASTER DRY CLEANING  
 Project # 10221

Invoice # E14623

Lab Code 5014623I  
 Sample ID DUPLICATE  
 Sample Matrix Water  
 Sample Date 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
tert-Butylbenzene	< 30	ug/l	30	95	50	8260B	12/18/2006	CJR	3
sec-Butylbenzene	< 38	ug/l	38	120	50	8260B	12/18/2006	CJR	1
n-Butylbenzene	< 55	ug/l	55	175	50	8260B	12/18/2006	CJR	1
Carbon Tetrachloride	< 26	ug/l	26	85	50	8260B	12/18/2006	CJR	1
Chlorobenzene	< 28	ug/l	28	90	50	8260B	12/18/2006	CJR	1
Chloroethane	< 27	ug/l	27	85	50	8260B	12/18/2006	CJR	1
Chloroform	< 30.5	ug/l	30.5	95	50	8260B	12/18/2006	CJR	1
Chloromethane	< 50	ug/l	50	165	50	8260B	12/18/2006	CJR	1
2-Chlorotoluene	< 55	ug/l	55	170	50	8260B	12/18/2006	CJR	1
4-Chlorotoluene	< 31	ug/l	31	100	50	8260B	12/18/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 125	ug/l	125	405	50	8260B	12/18/2006	CJR	3
Dibromochloromethane	< 32.5	ug/l	32.5	105	50	8260B	12/18/2006	CJR	1
1,4-Dichlorobenzene	< 34	ug/l	34	110	50	8260B	12/18/2006	CJR	1
1,3-Dichlorobenzene	< 36	ug/l	36	115	50	8260B	12/18/2006	CJR	1
1,2-Dichlorobenzene	< 34.5	ug/l	34.5	110	50	8260B	12/18/2006	CJR	1
Dichlorodifluoromethane	< 25	ug/l	25	80	50	8260B	12/18/2006	CJR	1
1,2-Dichloroethane	< 36	ug/l	36	115	50	8260B	12/18/2006	CJR	1
1,1-Dichloroethane	< 28	ug/l	28	90	50	8260B	12/18/2006	CJR	1
1,1-Dichloroethene	< 15	ug/l	15	48.5	50	8260B	12/18/2006	CJR	1
cis-1,2-Dichloroethene	800	ug/l	34	110	50	8260B	12/18/2006	CJR	1
trans-1,2-Dichloroethene	< 47.5	ug/l	47.5	150	50	8260B	12/18/2006	CJR	1
1,2-Dichloropropane	< 23.5	ug/l	23.5	75	50	8260B	12/18/2006	CJR	1
2,2-Dichloropropane	< 60	ug/l	60	200	50	8260B	12/18/2006	CJR	4
1,3-Dichloropropane	< 33.5	ug/l	33.5	105	50	8260B	12/18/2006	CJR	1
Di-isopropyl ether	< 35.5	ug/l	35.5	115	50	8260B	12/18/2006	CJR	1
EDB (1,2-Dibromoethane)	< 24.5	ug/l	24.5	75	50	8260B	12/18/2006	CJR	1
Ethylbenzene	330	ug/l	19	60	50	8260B	12/18/2006	CJR	1
Hexachlorobutadiene	< 105	ug/l	105	335	50	8260B	12/18/2006	CJR	1
Isopropylbenzene	< 49.5	ug/l	49.5	160	50	8260B	12/18/2006	CJR	1
p-Isopropyltoluene	< 40.5	ug/l	40.5	130	50	8260B	12/18/2006	CJR	3
Methylene chloride	< 34.5	ug/l	34.5	110	50	8260B	12/18/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 26	ug/l	26	80	50	8260B	12/18/2006	CJR	3
Naphthalene	< 110	ug/l	110	340	50	8260B	12/18/2006	CJR	1
n-Propylbenzene	60 "J"	ug/l	30.5	100	50	8260B	12/18/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 44.5	ug/l	44.5	140	50	8260B	12/18/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 32.5	ug/l	32.5	105	50	8260B	12/18/2006	CJR	1
Tetrachloroethene	62 "J"	ug/l	26	80	50	8260B	12/18/2006	CJR	1
Toluene	248	ug/l	29.5	95	50	8260B	12/18/2006	CJR	1
1,2,4-Trichlorobenzene	< 75	ug/l	75	240	50	8260B	12/18/2006	CJR	1
1,2,3-Trichlorobenzene	< 70	ug/l	70	220	50	8260B	12/18/2006	CJR	1
1,1,1-Trichloroethane	< 25	ug/l	25	80	50	8260B	12/18/2006	CJR	1
1,1,2-Trichloroethane	< 25	ug/l	25	80	50	8260B	12/18/2006	CJR	1
Trichloroethene (TCE)	274	ug/l	22	70	50	8260B	12/18/2006	CJR	1
Trichlorofluoromethane	< 30.5	ug/l	30.5	95	50	8260B	12/18/2006	CJR	1
1,2,4-Trimethylbenzene	242	ug/l	19.5	65	50	8260B	12/18/2006	CJR	1
1,3,5-Trimethylbenzene	< 60	ug/l	60	185	50	8260B	12/18/2006	CJR	1
Vinyl Chloride	202	ug/l	8.5	27.5	50	8260B	12/18/2006	CJR	1
m&p-Xylene	226	ug/l	55	170	50	8260B	12/18/2006	CJR	1
o-Xylene	52	ug/l	16	50	50	8260B	12/18/2006	CJR	1

Project Name MASTER DRY CLEANING  
 Project # 10221

Invoice # E14623

Lab Code 5014623J  
 Sample ID TRIP BLANK  
 Sample Matrix Water  
 Sample Date 12/12/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Organic									
VOC's									
Benzene	0.52 "J"	ug/l	0.47	1.5	1	8260B	12/18/2006	CJR	1
Bromobenzene	< 0.62	ug/l	0.62	2	1	8260B	12/18/2006	CJR	1
Bromodichloromethane	< 0.82	ug/l	0.82	2.6	1	8260B	12/18/2006	CJR	1
Bromoform	< 0.3	ug/l	0.3	0.97	1	8260B	12/18/2006	CJR	1
tert-Butylbenzene	< 0.6	ug/l	0.6	1.9	1	8260B	12/18/2006	CJR	3
sec-Butylbenzene	< 0.76	ug/l	0.76	2.4	1	8260B	12/18/2006	CJR	1
n-Butylbenzene	< 1.1	ug/l	1.1	3.5	1	8260B	12/18/2006	CJR	1
Carbon Tetrachloride	< 0.52	ug/l	0.52	1.7	1	8260B	12/18/2006	CJR	1
Chlorobenzene	< 0.56	ug/l	0.56	1.8	1	8260B	12/18/2006	CJR	1
Chloroethane	< 0.54	ug/l	0.54	1.7	1	8260B	12/18/2006	CJR	1
Chloroform	< 0.61	ug/l	0.61	1.9	1	8260B	12/18/2006	CJR	1
Chloromethane	< 1	ug/l	1	3.3	1	8260B	12/18/2006	CJR	1
2-Chlorotoluene	< 1.1	ug/l	1.1	3.4	1	8260B	12/18/2006	CJR	1
4-Chlorotoluene	< 0.62	ug/l	0.62	2	1	8260B	12/18/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 2.5	ug/l	2.5	8.1	1	8260B	12/18/2006	CJR	3
Dibromochloromethane	< 0.65	ug/l	0.65	2.1	1	8260B	12/18/2006	CJR	1
1,4-Dichlorobenzene	< 0.68	ug/l	0.68	2.2	1	8260B	12/18/2006	CJR	1
1,3-Dichlorobenzene	< 0.72	ug/l	0.72	2.3	1	8260B	12/18/2006	CJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	12/18/2006	CJR	1
Dichlorodifluoromethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/18/2006	CJR	1
1,2-Dichloroethane	< 0.72	ug/l	0.72	2.3	1	8260B	12/18/2006	CJR	1
1,1-Dichloroethane	< 0.56	ug/l	0.56	1.8	1	8260B	12/18/2006	CJR	1
1,1-Dichloroethene	< 0.3	ug/l	0.3	0.97	1	8260B	12/18/2006	CJR	1
cis-1,2-Dichloroethene	< 0.68	ug/l	0.68	2.2	1	8260B	12/18/2006	CJR	1
trans-1,2-Dichloroethene	< 0.95	ug/l	0.95	3	1	8260B	12/18/2006	CJR	1
1,2-Dichloropropane	< 0.47	ug/l	0.47	1.5	1	8260B	12/18/2006	CJR	1
2,2-Dichloropropane	< 1.2	ug/l	1.2	4	1	8260B	12/18/2006	CJR	4
1,3-Dichloropropane	< 0.67	ug/l	0.67	2.1	1	8260B	12/18/2006	CJR	1
Di-isopropyl ether	< 0.71	ug/l	0.71	2.3	1	8260B	12/18/2006	CJR	1
EDB (1,2-Dibromoethane)	< 0.49	ug/l	0.49	1.5	1	8260B	12/18/2006	CJR	1
Ethylbenzene	< 0.38	ug/l	0.38	1.2	1	8260B	12/18/2006	CJR	1
Hexachlorobutadiene	< 2.1	ug/l	2.1	6.7	1	8260B	12/18/2006	CJR	1
Isopropylbenzene	< 0.99	ug/l	0.99	3.2	1	8260B	12/18/2006	CJR	1
p-Isopropyltoluene	< 0.81	ug/l	0.81	2.6	1	8260B	12/18/2006	CJR	3
Methylene chloride	< 0.69	ug/l	0.69	2.2	1	8260B	12/18/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.52	ug/l	0.52	1.6	1	8260B	12/18/2006	CJR	3
Naphthalene	< 2.2	ug/l	2.2	6.8	1	8260B	12/18/2006	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	2	1	8260B	12/18/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 0.89	ug/l	0.89	2.8	1	8260B	12/18/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 0.65	ug/l	0.65	2.1	1	8260B	12/18/2006	CJR	1
Tetrachloroethene	< 0.52	ug/l	0.52	1.6	1	8260B	12/18/2006	CJR	1
Toluene	< 0.59	ug/l	0.59	1.9	1	8260B	12/18/2006	CJR	1
1,2,4-Trichlorobenzene	< 1.5	ug/l	1.5	4.8	1	8260B	12/18/2006	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	4.4	1	8260B	12/18/2006	CJR	1
1,1,1-Trichloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/18/2006	CJR	1
1,1,2-Trichloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	12/18/2006	CJR	1
Trichloroethene (TCE)	< 0.44	ug/l	0.44	1.4	1	8260B	12/18/2006	CJR	1
Trichlorofluoromethane	< 0.61	ug/l	0.61	1.9	1	8260B	12/18/2006	CJR	1
1,2,4-Trimethylbenzene	< 0.39	ug/l	0.39	1.3	1	8260B	12/18/2006	CJR	1
1,3,5-Trimethylbenzene	< 1.2	ug/l	1.2	3.7	1	8260B	12/18/2006	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.55	1	8260B	12/18/2006	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.4	1	8260B	12/18/2006	CJR	1
o-Xylene	< 0.32	ug/l	0.32	1	1	8260B	12/18/2006	CJR	1

**Project Name** MASTER DRY CLEANING  
**Project #** 10221

**Invoice #** E14623

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

***Code***      ***Comment***

- 1      Laboratory QC within limits.
- 3      The matrix spike not within established limits.
- 4      The continuing calibration standard not within established limits.

**Authorized Signature**      Michael J. Ricker



# Synergy Environmental Lab, Inc.

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

SARAH SCHWAB  
KEY ENGINEERING GROUP, LTD.  
735 NORTH WATER STREET, SUITE 1000  
MILWAUKEE, WI 53202

Report Date 27-Feb-06

Project Name WISCONSIN VISION  
Project # 1512006  
Lab Code 5013034A  
Sample ID MW-1  
Sample Matrix Water  
Sample Date 2/20/2006

Invoice # E13034

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Organic									
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	2/22/2006	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	2/22/2006	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	2/22/2006	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	2/22/2006	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	2/22/2006	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	2/22/2006	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	2/22/2006	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	2/22/2006	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	2/22/2006	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	2/22/2006	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	2/22/2006	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	2/22/2006	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	2/22/2006	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	2/22/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	2/22/2006	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	2/22/2006	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	2/22/2006	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	2/22/2006	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	2/22/2006	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	2/22/2006	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	2/22/2006	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	2/22/2006	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	2/22/2006	CJR	1
cis-1,2-Dichloroethene	7.8	ug/l	0.27	0.87	1	8260B	2/22/2006	CJR	1
trans-1,2-Dichloroethene	0.77 "J"	ug/l	0.4	1.3	1	8260B	2/22/2006	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	2/22/2006	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	2/22/2006	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	2/22/2006	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	2/22/2006	CJR	1

Project Name WISCONSIN VISION  
 Project # 1512006

Invoice # E13034

Lab Code 5013034A  
 Sample ID MW-1  
 Sample Matrix Water  
 Sample Date 2/20/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	2/22/2006	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	2/22/2006	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	2/22/2006	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	2/22/2006	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	2/22/2006	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	2/22/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	2/22/2006	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	2/22/2006	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	2/22/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	2/22/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	2/22/2006	CJR	1
Tetrachloroethene	81	ug/l	0.45	1.4	1	8260B	2/22/2006	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	2/22/2006	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	2/22/2006	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	2/22/2006	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	2/22/2006	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	2/22/2006	CJR	1
Trichloroethene (TCE)	38	ug/l	0.37	1.2	1	8260B	2/22/2006	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	2/22/2006	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	2/22/2006	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	2/22/2006	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	2/22/2006	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	2/22/2006	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	2/22/2006	CJR	1

Lab Code 5013034B  
 Sample ID MW-2  
 Sample Matrix Water  
 Sample Date 2/20/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Organic									
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	2/22/2006	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	2/22/2006	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	2/22/2006	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	2/22/2006	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	2/22/2006	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	2/22/2006	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	2/22/2006	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	2/22/2006	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	2/22/2006	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	2/22/2006	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	2/22/2006	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	2/22/2006	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	2/22/2006	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	2/22/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	2/22/2006	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	2/22/2006	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	2/22/2006	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	2/22/2006	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	2/22/2006	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	2/22/2006	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	2/22/2006	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	2/22/2006	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	2/22/2006	CJR	1

Project Name WISCONSIN VISION  
 Project # 1512006

Invoice # E13034

Lab Code 5013034B  
 Sample ID MW-2  
 Sample Matrix Water  
 Sample Date 2/20/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	2/22/2006	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	2/22/2006	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	2/22/2006	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	2/22/2006	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	2/22/2006	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	2/22/2006	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	2/22/2006	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	2/22/2006	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	2/22/2006	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	2/22/2006	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	2/22/2006	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	2/22/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	2/22/2006	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	2/22/2006	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	2/22/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	2/22/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	2/22/2006	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	2/22/2006	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	2/22/2006	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	2/22/2006	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	2/22/2006	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	2/22/2006	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	2/22/2006	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	2/22/2006	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	2/22/2006	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	2/22/2006	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	2/22/2006	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	2/22/2006	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	2/22/2006	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	2/22/2006	CJR	1

Lab Code 5013034C  
 Sample ID MW-3  
 Sample Matrix Water  
 Sample Date 2/20/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
Organic									
VOC's									
Benzene	< 52	ug/l	52	166	200	8260B	2/22/2006	CJR	1
Bromobenzene	< 70	ug/l	70	220	200	8260B	2/22/2006	CJR	1
Bromodichloromethane	< 56	ug/l	56	180	200	8260B	2/22/2006	CJR	1
Bromoform	< 80	ug/l	80	260	200	8260B	2/22/2006	CJR	1
tert-Butylbenzene	< 68	ug/l	68	220	200	8260B	2/22/2006	CJR	1
sec-Butylbenzene	< 50	ug/l	50	160	200	8260B	2/22/2006	CJR	1
n-Butylbenzene	< 122	ug/l	122	380	200	8260B	2/22/2006	CJR	1
Carbon Tetrachloride	< 50	ug/l	50	162	200	8260B	2/22/2006	CJR	1
Chlorobenzene	< 52	ug/l	52	164	200	8260B	2/22/2006	CJR	1
Chloroethane	< 74	ug/l	74	240	200	8260B	2/22/2006	CJR	1
Chloroform	< 156	ug/l	156	500	200	8260B	2/22/2006	CJR	1
Chloromethane	< 220	ug/l	220	680	200	8260B	2/22/2006	CJR	1
2-Chlorotoluene	< 84	ug/l	84	260	200	8260B	2/22/2006	CJR	1
4-Chlorotoluene	< 48	ug/l	48	154	200	8260B	2/22/2006	CJR	1
1,2-Dibromo-3-chloropropane	< 820	ug/l	820	2600	200	8260B	2/22/2006	CJR	1
Dibromochloromethane	< 148	ug/l	148	480	200	8260B	2/22/2006	CJR	1
1,4-Dichlorobenzene	< 138	ug/l	138	440	200	8260B	2/22/2006	CJR	1

Project Name WISCONSIN VISION  
 Project # 1512006

Invoice # E13034

Lab Code 5013034C  
 Sample ID MW-3  
 Sample Matrix Water  
 Sample Date 2/20/2006

	Result	Units	LOD	LOQ	Dil	Method	Run Date	Analyst	Code
1,3-Dichlorobenzene	< 128	ug/l	128	400	200	8260B	2/22/2006	CJR	1
1,2-Dichlorobenzene	< 172	ug/l	172	540	200	8260B	2/22/2006	CJR	1
Dichlorodifluoromethane	< 40	ug/l	40	126	200	8260B	2/22/2006	CJR	1
1,2-Dichloroethane	< 50	ug/l	50	160	200	8260B	2/22/2006	CJR	1
1,1-Dichloroethane	< 182	ug/l	182	580	200	8260B	2/22/2006	CJR	1
1,1-Dichloroethene	< 40	ug/l	40	128	200	8260B	2/22/2006	CJR	1
cis-1,2-Dichloroethene	3800	ug/l	54	174	200	8260B	2/22/2006	CJR	1
trans-1,2-Dichloroethene	170 "J"	ug/l	80	260	200	8260B	2/22/2006	CJR	1
1,2-Dichloropropane	< 74	ug/l	74	240	200	8260B	2/22/2006	CJR	1
2,2-Dichloropropane	< 68	ug/l	68	220	200	8260B	2/22/2006	CJR	1
1,3-Dichloropropane	< 80	ug/l	80	260	200	8260B	2/22/2006	CJR	1
Di-isopropyl ether	< 46	ug/l	46	146	200	8260B	2/22/2006	CJR	1
EDB (1,2-Dibromoethane)	< 116	ug/l	116	380	200	8260B	2/22/2006	CJR	1
Ethylbenzene	< 60	ug/l	60	194	200	8260B	2/22/2006	CJR	1
Hexachlorobutadiene	< 320	ug/l	320	1040	200	8260B	2/22/2006	CJR	1
Isopropylbenzene	< 112	ug/l	112	360	200	8260B	2/22/2006	CJR	1
p-Isopropyltoluene	< 100	ug/l	100	320	200	8260B	2/22/2006	CJR	1
Methylene chloride	< 110	ug/l	110	360	200	8260B	2/22/2006	CJR	1
Methyl tert-butyl ether (MTBE)	< 72	ug/l	72	240	200	8260B	2/22/2006	CJR	1
Naphthalene	< 170	ug/l	170	540	200	8260B	2/22/2006	CJR	1
n-Propylbenzene	< 112	ug/l	112	360	200	8260B	2/22/2006	CJR	1
1,1,2,2-Tetrachloroethane	< 58	ug/l	58	186	200	8260B	2/22/2006	CJR	1
1,1,1,2-Tetrachloroethane	< 98	ug/l	98	320	200	8260B	2/22/2006	CJR	1
Tetrachloroethene	282	ug/l	90	280	200	8260B	2/22/2006	CJR	1
Toluene	< 104	ug/l	104	320	200	8260B	2/22/2006	CJR	1
1,2,4-Trichlorobenzene	< 220	ug/l	220	680	200	8260B	2/22/2006	CJR	1
1,2,3-Trichlorobenzene	< 320	ug/l	320	1020	200	8260B	2/22/2006	CJR	1
1,1,1-Trichloroethane	< 84	ug/l	84	260	200	8260B	2/22/2006	CJR	1
1,1,2-Trichloroethane	< 70	ug/l	70	220	200	8260B	2/22/2006	CJR	1
Trichloroethene (TCE)	1770	ug/l	74	240	200	8260B	2/22/2006	CJR	1
Trichlorofluoromethane	< 96	ug/l	96	300	200	8260B	2/22/2006	CJR	1
1,2,4-Trimethylbenzene	< 64	ug/l	64	200	200	8260B	2/22/2006	CJR	1
1,3,5-Trimethylbenzene	< 166	ug/l	166	520	200	8260B	2/22/2006	CJR	1
Vinyl Chloride	102 "J"	ug/l	32	104	200	8260B	2/22/2006	CJR	1
m&p-Xylene	< 158	ug/l	158	500	200	8260B	2/22/2006	CJR	1
o-Xylene	< 76	ug/l	76	240	200	8260B	2/22/2006	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code Comment

1 Laboratory QC within limits.

Authorized Signature

*Michael J. Ricker*



**ATTACHMENT E**

DERF Cost Estimate  
Subcontractor Bids



**Explanation of Proposed Costs**

**Master Drycleaning**  
6326 W Bluemound Road  
Wauwatosa, Wisconsin  
Project Reference #9923

Activities	Original DERF Proposal	DERF Scope of Work	Change in Cost	Reason for Cost Discrepancy
Date	5/26/2006	5/9/2007		
Drilling	6 - Geoprobe soil borings (155 feet) 2 - temporary monitoring well (40 feet) 2 - hand augers (8 feet) 4 - NR 141 wells (80 feet) 1 - Piezometer (35 feet)	6 - Geoprobe soil borings (60 feet) 2 - NR 141 wells (34 feet) 1 - double cased Piezometer potentially in bedrock (35 feet)		Refusal was encountered at the maximum depth of drilling at the site (18 feet bgs) in multiple locations. We did not attempt to drill beyond that point. However, the piezometer will be installed at approximately 35 feet bgs and therefore the Scope of Work cost assumes bedrock drilling is necessary. In addition, due to the impacts detected in the PECFA investigation a double cased-piezometer will be installed.
Proposed Cost	\$5,108	\$5,750	\$642	
Laboratory	12 soil samples - VOC analysis 3 soil samples - TOC 36 gw samples - VOC 6 gw samples - Nitrate, Sulfate, Sulfide, TOC, Alkalinity, Ethane/Ethane/Methane	16 soil samples - VOC analysis 52 gw samples - VOC 6 gw samples - nitrate, sulfate, dissolved manganese, ethene/ethane/methane		Additional soil and groundwater samples for laboratory analysis. VOC laboratory analysis has increased by \$5 per sample (see laboratory bids).
Proposed Cost	\$3,375	\$3,764	\$389	
Survey	Site survey including wells	Survey of wells and Geoprobe borings		Site survey was completed during PECFA investigation
Proposed Cost	\$1,200	\$750	-\$450	
Drum Disposal	Soil - 8 drums/ transport	Soil - 7 drums/transport GW - 150 gallons/transport		Scope of Work includes groundwater disposal
Proposed Cost	\$970	\$1,040	\$70	
Consultant	Assess migration pathways Drilling oversight Well Development Groundwater monitoring Slug testing Report preparation	Review material handling records Assess migration pathways Drilling oversight Well Development Groundwater monitoring Slug testing Report preparation		Additional oversight time will be necessary to install the double cased piezometer (two day installation). The PECFA investigation installation five monitoring wells therefore, three additional monitoring wells will be sampled during each sampling event. In addition, a review of the material handling activities and practices was not included in the original proposal.
Proposed Cost	\$13,744	\$18,630	\$4,886	
<b>Total Proposed Cost</b>	<b>\$24,397</b>	<b>\$29,934</b>	<b>\$5,537</b>	

Notes:

- Feet bgs = feet below ground surface
- VOC = volatile organic compounds
- TOC = total organic carbon

<b>SIGMA</b>		<b>SIGMA ENVIRONMENTAL SERVICES, INC.</b>																																																																													
<b>REQUEST FOR COST ESTIMATE - DRILLING SERVICES</b>																																																																															
Sigma Project Number: <u>8923 (re-bid part 1)</u>		Cost Estimate Required by: <u>18-Apr-07</u>																																																																													
Project Manager: <u>Mary Trotta</u>		Anticipated Start Date: <u>Jun-07</u>																																																																													
Phone No. (414) 643-4200 Extension: <u>4131</u>		Project Location: <u>Wauwausau, WI</u>																																																																													
Fax No. (414) 643-4210		Note: The below unit costs will be honored for one calendar year starting on the date of the first mobilization. All bids will follow tax requests/response with a signed hard copy to be considered.																																																																													
<b>Project summary/conditions:</b>																																																																															
Advance six Geoprobe soil borings to approximately 10 feet below ground surface (bgs). Advance two 4.25-inch hollow stem auger soil borings to approximately 17 feet bgs and complete as monitoring wells (10 foot 2-inch PVC screen).																																																																															
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QUOTE # <u>8095-1</u> Signature: <u>Kim R. Kapuz, President</u> Title: _____ Company: <u>On-Site Environmental Services, Inc.</u> Date: <u>4/19/2007</u>		Drilling Contractor warrants and represents that at all times while providing services under this Agreement, it shall maintain general liability coverage including pollution impairment liability coverage of no less than \$1,000,000 per claim; \$1,000,000 annual aggregate and a deductible of no more than \$100,000 per claim. The insurance coverage shall be provided by a firm that has an A.M. Best rating of at least "A".  Drilling Contractor shall notify (Consultant) immediately if the insurance coverage required in Paragraph 1 above is interrupted, suspended, lapsed or terminated for any reason.  Drilling Contractor shall indemnify Consultant or (Owner) for all drilling costs determined to be ineligible for RCRA reimbursement by the RCRA staff due to Contractor's failure to maintain the insurance coverage required in Paragraph 1 above.  All drilling equipment will be decontaminated before arrival on-site.																																																																													



**Moraine Environmental, Inc.**

Environmental Management Services

1402 7<sup>th</sup> Avenue, Grafton, Wisconsin 53024-2330

Phone: (262) 377-9060 Fax: (262) 377-9770 Toll Free: 1(800) 920-2205

[www.moraineenvironmental.com](http://www.moraineenvironmental.com) E-mail - moraine@execpc.com

## Fax Transmission

From: Thomas C. Sweet	# Pgs: <u>1 of 2</u>	Date: <u>4/24/07</u>
To: <u>MARY Trotta</u>	Fax #: <u>414-643-4210</u>	
Company: <u>Sigma</u>	Phone #:	

## Re: Geoprobe Proposal

Location: WAUWATOSA  
WisconsinWorkscope: Geoprobe 6, Geoprobe  
to 10 feetMEI Project #: 3650d

Mobilization @ <u>\$ 225.00</u> / day.....	\$ <u>225.00</u>
Geoprobng \$ <u>7.00</u> / foot X <u>60</u> feet.....	\$ <u>420.00</u>
Temporary Wells (1" diameter) @ \$ _____ / foot x _____ feet.....	\$ _____
Decon @ \$75.00 day .....	\$ <u>75.00</u>
Borehole Abandonment with Bentonite @ \$ <u>6.50</u> / foot.....	\$ <u>30.00</u>
Water Samples @ \$25.00 / Sample x _____ Sample (s).....	\$ _____
Mini - Flush Mounts @ \$75.00 / each x _____ / each.....	\$ _____
Concrete Coring @ \$50.00 / each x _____ / each.....	\$ _____
<b>Total Project Cost.....</b>	<b>\$ <u>750.00</u></b>

Consultant / Owner Responsible for Marking ALL Private Utilities, as applicable.

# Moraine Environmental, Inc.

Environmental Management Services

1402 7<sup>th</sup> Avenue, Grafton, Wisconsin 53024-2330

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## Fax Transmission

From: Thomas C. Sweet	# Pgs: <u>2 of 2</u>	Date: <u>4/24/07</u>
To: <u>MARY Trotta</u>		Fax #: <u>414 433-4210</u>
Company: <u>Sigma Environmental, Inc</u>		Phone #:

### Re: Hollow Stem Auger Drilling Proposal

Location: Wauwatosa, Wisconsin

Workscope: Two soil borings to 17'; 1 boring to 32'  
Convert to wells with Flush Mounts

MEI Project #: 3651 d

MEI 4/24/07

Mobilization @ \$ <u>425</u> / day.....	\$ <u>425<sup>00</sup></u>
Soil Borings \$ <u>11</u> / foot X <u>69 34</u> feet.....	\$ <u>752<sup>00</sup></u>
Wells Installation (2" diameter) @ \$ <u>12</u> / foot x <u>69 34</u> feet.....	\$ <u>832<sup>00</sup></u>
Decon @ \$75.00 day .....	\$ <u>75<sup>00</sup></u>
Borehole Abandonment with Bentonite @ \$ <u>-</u> / foot.....	\$ <u>-</u>
Water Samples @ \$25.00 / Sample x <u>-</u> Sample (s).....	\$ <u>-</u>
Flush Mounts or Stick - Ups @ \$95.00 / each x <u>31</u> / each.....	\$ <u>285<sup>00</sup></u>
Drums @ \$45.00 / each x <u>4</u> each.....	\$ <u>180<sup>00</sup></u>
Concrete Coring @ \$50.00 / each x <u>if required</u> each.....	\$ <u>TBD</u>
<b>Total Project Cost</b> .....	\$ <u>2552<sup>00</sup></u>

Total Geoprobe Cost..... 750<sup>00</sup>

Total Project Cost..... \$2302.00

Consultant / Owner Responsible for Marking ALL Private Utilities, as applicable.

Alterations made to bid scope on 4/24/07 by Mary Trotta (Sigma)

All unit costs remained the same. F:\WORDMSW-FORM\Hollow Stem Auger Drilling Proposal Fax.doc



SIGMA ENVIRONMENTAL SERVICES, INC.

REQUEST FOR COST ESTIMATE - DRILLING SERVICES

Sigma Project Number: 9923  
 Project Manager: Mary Trotta  
 Phone No. (414) 643-4200 Extension: 4131  
 Fax No. (414) 643-4210

Cost Estimate Required by: 29-Jan-07

Anticipated Start Date: Mar-07

Project Location: Wauwatosa, WI

Note: The base unit costs will be honored for one calendar year starting on the date of the first mobilization. All bids will follow fax requests/response with a signed hard copy to be considered.

Project summary/conditions:

Install one piezometer at a depth of approximately 35 feet below ground surface. Bedrock may be encountered at approximately 17 feet below ground surface. Therefore bid using Hollow stem auger to 17 feet and mud or air rotary to 35 feet. Please specify which drilling method is being proposed. Complete with a 5-foot long, 2-inch diameter PVC screen. *Install casing to 18' bgs*

Responsible for utility clearance:

- Sigma
- Drilling Contractor
- Other \_\_\_\_\_

Water provided by:

- Sigma
- Drilling Contractor
- Other \_\_\_\_\_

Electric provided by:

- Sigma
- Drilling Contractor
- Other \_\_\_\_\_

Drilling method:

- Geoprobe
- Hollow Stem Auger
- Air Rotary
- Mud Rotary

Sampling Interval:

- Continuous
- 2 1/2 feet
- Other \_\_\_\_\_

*12 1/4 HSA to 17'*  
*10" Air to 18'*  
*6" BIK Pipe 18'*  
*continuous sample to 17 feet*

Drilling surface:

asphalt

Estimated depth to groundwater: 11 feet

Task	Unit	Unit Price	Quantity	Total Cost
Mobilization/Demobilization	Lump sum	\$ 350.00	1	\$ 350.00
Borehole Construction <i>12 1/4 HSA</i>	foot	\$ 48.00	17	\$ 816.00
Borehole Abandonment	foot	\$ 5.00		\$
Well Installation (includes well supplies)	foot	\$ 15.00	35	\$ 525.00
Well Protective Covers <i>6" BIK P.P.C.</i>	Foot	\$ 31.00	18	\$ 558.00
<input checked="" type="checkbox"/> Flush Mount <i>12" x 12"</i>	each	\$ 275.00	1	\$ 275.00
<input type="checkbox"/> Above Ground	each	\$		\$
Decon/Steam Cleaning	Lump sum	\$ 250.00	1	\$ 250.00
55-Gallon Drums	drum	\$ 48.00	6	\$ 288.00
Vaquon <i>6" Air Rotary</i>	rolls	\$ 30.00	18	\$ 540.00
Traffic Control <i>10" Air Rotary</i>		\$ 45.00	1	\$ 45.00
<i>Air Compressor Rental</i>	Day	\$ 325.00	1	\$ 325.00
SUBTOTALS <i>Per Diem</i>	Day	\$ 150.00	1	\$ 150.00
TOTAL PROJECT BID				\$ 4122.00

QUOTE # \_\_\_\_\_

*Rose Ann Operations Manager*  
 Signature Title

Drilling Contractor warrants and represents that at all times while providing services under this Agreement, it shall maintain general liability coverage including pollution impairment liability coverage of no less than \$1,000,000 per claim; \$1,000,000 annual aggregate and a deductible of no more than \$100,000 per claim. The insurance coverage shall be provided by a firm that has an A.M. Best rating of at least "A-".

*Budner Stake Drilling*  
 Company Date *1/27/07*

Drilling Contractor shall notify (Consultant) immediately if the insurance coverage required in Paragraph 1 above is interrupted, suspended, lapsed or terminated for any reason.

Drilling Contractor shall indemnify Consultant or (Owner) for all drilling costs determined to be ineligible for PECFA reimbursement by the PECFA staff due to Contractor's failure to maintain the insurance coverage required in Paragraph 1 above.

All drilling equipment will be decontaminated before arrival on-site.



SIGMA ENVIRONMENTAL SERVICES, INC.

REQUEST FOR COST ESTIMATE - DRILLING SERVICES

Sigma Project Number: 8923 Cost Estimate Required by: 29-Jan-07  
 Project Manager: Mary Trotta Anticipated Start Date: Mar-07  
 Phone No. (414) 643-4200 Extension: 4131 Project Location: Wauwautosa, WI  
 Fax No. (414) 643-4210

Note: The below unit costs will be honored for one calendar year starting on the date of the first mobilization. All bids will follow fax requests/responses with a signed hard copy to be considered.

**Project summary/conditions:**  
 Install one piezometer at a depth of approximately 35 feet below ground surface. Bedrock may be encountered at approximately 17 feet below ground surface. Therefore bid using Hollow stem auger to 17 feet and mud or air rotary to 35 feet. Please specify which drilling method is being proposed. Complete with a 5-foot long, 2-inch diameter PVC screen. Install 6" casing to 18'

**Responsible for utility clearance:**  
 Sigma  
 Drilling Contractor  
 Other \_\_\_\_\_

**Water provided by:**  
 Sigma  
 Drilling Contractor  
 Other \_\_\_\_\_

**Electric provided by:**  
 Sigma  
 Drilling Contractor  
 Other \_\_\_\_\_

**Drilling method:**  
 Geoprobe  
 Air Rotary  
 Hollow Stem Auger  
 Mud Rotary

**Sampling interval:**  
 Continuous  
 2 1/2 feet  
 Other \_\_\_\_\_

**Drilling surface:**  
asphalt

**Estimated depth to groundwater:**  
11 feet

Task	Unit	Unit Price	Quantity	Total Cost
Mobilization/Demobilization	Lump sum	\$ 800	1	\$ 800
Borehole Construction	foot	\$ 55	17	\$ 935
Borehole Abandonment	foot	\$ 6		\$
Well Installation (Includes well supplies)	foot	\$ 16	35	\$ 560
Well Protective Covers				
<input checked="" type="checkbox"/> Flush Mount	each	\$ 225	1	\$ 225
<input type="checkbox"/> Above Ground	each	\$		\$
Decon/Steam Cleaning	Lump sum	\$ 350	1	\$ 350
55-Gallon Drums	drum	\$ 45	2	\$ 90
Visqueen	rolls	\$		\$
Traffic Control		\$		\$
Drill + Install 6" casing	Foot	\$ 70	18	\$ 1260
<b>SUBTOTALS</b>		\$		\$
<b>TOTAL PROJECT BID</b>				\$ <b>4220</b>

QUOTE # 6811

[Signature] Zone Manager  
 Signature Title

Bart Longyear 1-31-07  
 Company Date

Drilling Contractor warrants and represents that at all times while providing services under this Agreement, it shall maintain general liability coverage including, pollution impament liability coverage of no less than \$1,000,000 per claim; \$1,000,000 annual aggregate and a deductible of no more than \$100,000 per claim. The insurance coverage shall be provided by a firm that has an A.M. Best rating of at least "A-".

Drilling Contractor shall notify (Consultant) immediately if the insurance coverage required in Paragraph 1 above is interrupted, suspended, lapsed or terminated for any reason.

Drilling Contractor shall indemnify Consultant or (Owner) for all drilling costs determined to be ineligible for PECFA reimbursement by the PECFA staff due to Contractor's failure to maintain the insurance coverage required in Paragraph 1 above.

All drilling equipment will be decontaminated before arrival on-site.

**SIGMA** SIGMA ENVIRONMENTAL SERVICES, INC. 1/26/07  
REQUEST FOR COST ESTIMATE - DRILLING SERVICES

Sigma Project Number: 9923 Cost Estimate Required by: 29 Jan 07 1/31/07  
 Project Manager: Mary Trotta Anticipated Start Date: Mar-07  
 Phone No. (414) 643-4200 Extension: 4131 Project Location: Wauwatosa, WI  
 Fax No. (414) 643-4210

Note: The below unit costs will be honored for one calendar year starting on the date of the first mobilization. All bids will follow fax requests/response with a signed hard copy to be considered.

**Project summary/conditions:**  
 Install one piezometer at a depth of approximately 35 feet below ground surface. Bedrock may be encountered at approximately 17 feet below ground surface. Therefore bid using Hollow stem auger to 17 feet and mud or air rotary to 35 feet. Please specify which drilling method is being proposed. Complete with a 5-foot long, 2-inch diameter PVC screen. Install 6" casing to 10'

**Responsible for utility clearance:**  
 Sigma  
 Drilling Contractor  
 Other \_\_\_\_\_

**Water provided by:**  
 Sigma  
 Drilling Contractor  
 Other \_\_\_\_\_

**Electric provided by:**  
 Sigma  
 Drilling Contractor  
 Other \_\_\_\_\_

**Drilling method:**  
 Geoprobe  
 Air Rotary  
 Hollow Stem Auger  
 Mud Rotary

**Drilling surface:** asphalt

**Sampling interval:**  
 Continuous  
 2 1/2 feet  
 Other continuous sample to 17 feet

**Estimated depth to groundwater:** 11 feet

Task	Unit	Unit Price	Quantity	Total Cost
Mobilization/Demobilization	Lump sum	\$ 1500	1	\$ 1500
Borehole Construction <u>w/6" grade Steel to 18'</u>	feet	\$ 50.-	35'	\$ 1,750.-
Borehole Abandonment	foot	\$		\$
Well Installation (includes well supplies)	foot	\$ 14.-	35	\$ 490
Well Protective Covers				
<input checked="" type="checkbox"/> Flush Mount	each	\$ 125.-	1	\$ 125
<input type="checkbox"/> Above Ground	each	\$		\$
Decon/Steam Cleaning	Lump sum	\$ 200	1	\$ 200
55-Gallon Drums	drum	\$ 40	6	\$ 240
Visqueen	rolls	\$		\$
Traffic Control		\$		\$
		\$		\$
<b>SUBTOTALS</b>		\$		\$
<b>TOTAL PROJECT BID</b>				\$ <b>4,305.-</b>

**QUOTE #** \_\_\_\_\_

Signature: [Signature] Title: P.M.  
 Company: EDS Date: 1-30-07

Drilling Contractor warrants and represents that at all times while providing services under this Agreement, it shall maintain general liability coverage including, pollution impairment liability coverage of no less than \$1,000,000 per claim; \$1,000,000 annual aggregate and a deductible of no more than \$100,000 per claim. The insurance coverage shall be provided by a firm that has an A.M. Best rating of at least "A-".

Drilling Contractor shall notify (Consultant) immediately if the insurance coverage required in Paragraph 1 above is interrupted, suspended, lapsed or terminated for any reason.

Drilling Contractor shall indemnify Consultant or (Owner) for all drilling costs determined to be ineligible for PECFA reimbursement by the PECFA staff due to Contractor's failure to maintain the insurance coverage required in Paragraph 1 above.

All drilling equipment will be decontaminated before arrival on-site.



SIGMA ENVIRONMENTAL SERVICES, INC.

REQUEST FOR COST ESTIMATE - SURVEY AND MAP SERVICES

Sigma Project Number: 9923

Cost Estimate Required by: 2/15/2007

Project Manager: Mary Trotta

Anticipated Start Date: Apr-07

Phone No. (414) 643-4200 Extension: 4131

Project Location: 6326 Bluemound Road, Wauwautosa, WI

Fax No. (414) 643-4210

Note: The below unit costs will be honored for one calendar year starting on the date of the first mobilization. All bids will follow fax requests/response with a signed hard copy to be considered.

Site name/address: Master Dry Cleaners 6326 Bluemound Road, Wauwautosa, WI

Scope of work: An original survey of the site is complete therefore please provide a cost to update the original survey to include the following: Location and elevation of seven soil borings and four monitoring wells and the location of site and neighboring property features including utilities, right-of-ways, and buildings (adjacent properties only).

- Site Map or Drawing Attached
- Site Legal Description Attached

Request for services

- Property Survey referenced to National Geodetic Datum (NR 716.15)
- Vertical accuracy of 0.01 ft. and horizontal accuracy of 1.0 ft.
- Horizontal locations are to be referenced to the Wisconsin State Plane Coordinate System.
- Survey to include elevations and location data referenced to USGS benchmark for soil borings and monitoring wells (ground and top of casing), property boundaries, utilities, building locations and important land features (see attached drawing).
- Provide a 3 1/2 inch HD floppy computer disk with .DWG, .DGN or .DXF file format and \_\_\_\_\_ hard copies of the map by (date) \_\_\_\_\_

Task	Unit	Unit Price	Quantity	Total Cost
Mobilization/Demobilization	Lump sum	\$		\$
Labor including travel time	hour	\$		\$
Survey Equipment Fee:				
<input checked="" type="checkbox"/> Flat rate fee	Lump sum	\$ 750		\$ 750.00
<input type="checkbox"/> Hourly fee	hour	\$		\$
Per Diem (if necessary)	night	\$		\$
		\$		\$
<b>SUBTOTALS</b>		\$		\$
<b>TOTAL PROJECT BID</b>				\$

QUOTE # \$ 750.00

*Mary Trotta* RLS  
 Signature Title

SIGMA DEVELOPMENT 3/5/07  
 Company Date

Survey Contractor warrants and represents that at all times while providing services under this Agreement, it shall maintain general liability coverage including, pollution impairment liability coverage of no less than \$1,000,000 per claim; \$1,000,000 annual aggregate and a deductible of no more than \$100,000 per claim. The insurance coverage shall be provided by a firm that has an A.M. Best rating of at least "A-".

Survey Contractor shall notify (Consultant) immediately if the insurance coverage required in Paragraph 1 above is interrupted, suspended, lapsed or terminated for any reason.

Survey Contractor shall indemnify Consultant or (Owner) for all drilling costs determined to be ineligible for PECFA reimbursement by the PECFA staff due to Contractor's failure to maintain the insurance coverage required in Paragraph 1 above.



**SIGMA ENVIRONMENTAL SERVICES, INC.**  
**REQUEST FOR COST ESTIMATE - SURVEY AND MAP SERVICES**

Sigma Project Number: 9923 Cost Estimate Required by: 2/15/2007  
 Project Manager: Mary Trotta Anticipated Start Date: Apr-07  
 Phone No. (414) 643-4200 Extension: 4131 Project Location: 6326 Bluemound Road, Wauwatosa, WI  
 Fax No. (414) 643-4210

Note: The below unit costs will be honored for one calendar year starting on the date of the first mobilization. All bids will follow fax requests/response with a signed hard copy to be considered.

Site name/address: Master Dry Cleaners 6326 Bluemound Road, Wauwatosa, WI

Scope of work: An original survey of the site is complete therefore please provide a cost to update the original survey to include the following: Location elevation of seven soil borings and four monitoring wells and the location of site and neighboring property features including utilities, right-of-ways, & buildings (adjacent properties only).

- Site Map or Drawing Attached
- Site Legal Description Attached

Request for services

- Property Survey referenced to National Geodetic Datum (NR 716.15)
- Vertical accuracy of 0.01 ft. and horizontal accuracy of 1.0 ft.
- Horizontal locations are to be referenced to the Wisconsin State Plane Coordinate System.
- Survey to include elevations and location data referenced to USGS benchmark for soil borings and monitoring wells (ground and top casing), property boundaries, utilities, building locations and important land features (see attached drawing).
- Provide a 3 1/2 inch HD floppy computer disk with .DWG, .DGN or .DXF file format and \_\_\_\_\_ hard copies of the map by (date) \_\_\_\_\_

Task	Unit	Unit Price	Quantity	Total Cost
Mobilization/Demobilization	Lump sum	\$		\$
Labor including travel time	hour	\$ 125	9.4	\$ 1175.00
Survey Equipment Fee:				
<input type="checkbox"/> Flat rate fee	Lump sum	\$		\$
<input type="checkbox"/> Hourly fee	hour	\$		\$
Per Diem (if necessary)	night	\$		\$
		\$		\$
<b>SUBTOTALS</b>		\$		\$
<b>TOTAL PROJECT BID</b>				<b>\$ 1,175.00</b>

QUOTE # \_\_\_\_\_  
  
 Signature: \_\_\_\_\_ Title: President  
Surveying Associates  
 Company: \_\_\_\_\_ Date: 2/14/07

Survey Contractor warrants and represents that at all times while providing services under this Agreement, it shall maintain general liability coverage including pollution impairment liability cover of no less than \$1,000,000 per claim; \$1,000,000 annual aggregate and a deductible of no more than \$100,000 per claim. The insurance coverage shall be provided by a firm that has an A.M. Best rating of at least "A".

Survey Contractor shall notify (Consultant) immediately if the insurance coverage required in Paragraph 1 above is interrupted, suspended, lapsed or terminated for any reason.

Survey Contractor shall indemnify Consultant or (Owner) for all drilling costs determined to be ineligible for PECFA reimbursement by the PECFA staff due to Contractor's failure to maintain the insurance coverage required in Paragraph 1 above.



SIGMA ENVIRONMENTAL SERVICES, INC.

## REQUEST FOR COST ESTIMATE - SURVEY AND MAP SERVICES

Sigma Project Number: 9923Cost Estimate Required by: 2/15/2007Project Manager: Mary TrottaAnticipated Start Date: Apr-07Phone No. (414) 643-4200 Extension: 4131Project Location: 6326 Bluemound Road, Wauwautosa, WI

Fax No. (414) 643-4210

Note: The below unit costs will be honored for one calendar year starting on the date of the first mobilization. All bids will follow fax requests/response with a signed hard copy to be considered.

Site name/address: Master Dry Cleaners 6326 Bluemound Road, Wauwautosa, WI

Scope of work: An original survey of the site is complete therefore please provide a cost to update the original survey to include the following: Location elevation of seven soil borings and four monitoring wells and the location of site and neighboring property features including utilities, right-of-ways, and buildings (adjacent properties only).

- Site Map or Drawing Attached  
 Site Legal Description Attached

## Request for services

- Property Survey referenced to National Geodetic Datum (NR 716.15)  
 Vertical accuracy of 0.01 ft. and horizontal accuracy of 1.0 ft.  
 Horizontal locations are to be referenced to the Wisconsin State Plane Coordinate System.  
 Survey to include elevations and location data referenced to USGS benchmark for soil borings and monitoring wells (ground and top of casing), property boundaries, utilities, building locations and important land features (see attached drawing).  
 Provide a 3 1/2 inch HD floppy computer disk with .DWG, .DGN or .DXF file format and \_\_\_\_\_ hard copies of the map by (date) \_\_\_\_\_

Task	Unit	Unit Price	Quantity	Total Cost
Mobilization/Demobilization	Lump sum	\$ 200.00	1.0	\$ 200.00
Labor including travel time	hour	\$ 100.00	15.0	\$ 1500.00
Survey Equipment Fee:				
<input type="checkbox"/> Flat rate fee	Lump sum	\$		\$
<input type="checkbox"/> Hourly fee	hour	\$		\$
Per Diem (if necessary)	night	\$		\$
		\$		\$
<b>SUBTOTALS</b>		\$		\$
<b>TOTAL PROJECT BID</b>				<b>\$ 1700.00</b>

QUOTE # \$1700.00Signature Paul A. KubikSurvey Project Manager  
TitleCompany National Survey & EngineeringDate 2/14/07

Survey Contractor warrants and represents that at all times while providing services under this Agreement, it shall maintain general liability coverage including, pollution impairment liability coverage of no less than \$1,000,000 per claim; \$1,000,000 annual aggregate and a deductible of no more than \$100,000 per claim. The insurance coverage shall be provided by a firm that has an A.M. Best rating of at least "A".

Survey Contractor shall notify (Consultant) immediately if the insurance coverage required in Paragraph 1 above is interrupted, suspended, lapsed or terminated for any reason.

Survey Contractor shall indemnify Consultant or (Owner) for all drilling costs determined to be ineligible for PECFA reimbursement by the PECFA staff due to Contractor's failure to maintain the insurance coverage required in Paragraph 1 above.





**SIGMA ENVIRONMENTAL SERVICES, INC.**  
**REQUEST FOR COST ESTIMATE - ANALYTICAL SERVICES**

Sigma Project Number: 8923 (re-bid) Cost Estimate Required by: 4/19/2007  
 Project Manager: Mary Trotta Date Samples Expected: Jun-07  
 Phone No. (414) 643-4200 Extension: 4131 Note: The below unit costs will be honored for one calendar year starting on the date the first sample is submitted. All bids will follow text requests/responses with a signed hard copy to be considered.  
 Fax No. (414) 643-4210

Analytical Parameters Requested	Soil			Water					Analytical Method	Detection Limit
	# of Samples	Unit Cost	Total Cost	# of Samples per Sampling Round	# of Sampling Rounds	Total # of Samples	Unit Cost	Total Cost		
VOC	16	55.00	880 --	11	4	44	55.00	2420 --		
Nitrate/Nitrite				3	2	6	11.00	66 --		
Sulfate				3	2	6	11.00	66 --		
Dissolved Manganese				3	2	6	11.00	66 --		
Methane/Ethane/Ethene				3	2	6	60.00	360 --		
				Trip Blank	4	VOC				
				Equip. Blank	4	VOC	55.00			
				Me OH Blank	1	Duplicate	55.00			

Turnaround time (working days): \_\_\_\_\_  
 Cost for sample bottles: \_\_\_\_\_  
 Cost for shipping: \_\_\_\_\_  
 Cost for Chromatograms: \_\_\_\_\_  
 Courier service provided: \_\_\_\_\_  
 Courier service provider: \_\_\_\_\_  
 (attach sheet with procedure/directions) \_\_\_\_\_  
 Cost for courier service: \_\_\_\_\_  
 Cost for soil/water disposal: \_\_\_\_\_

Laboratory warrants and represents that at all times while providing services under this Agreement, it shall maintain in place errors and omissions (professional liability) insurance coverage of no less than \$1,000,000 per claim; \$1,000,000 annual aggregate and a deductible of no more than \$100,000 per claim. The insurance coverage shall be provided by a firm that has an A.M. Best Rating of at least "A-".

Laboratory shall notify (Consultant) immediately if the insurance coverage required in Paragraph 1 above is interrupted, suspended, lapsed or terminated for any reason.

Laboratory shall indemnify Consultant or (Owner) for all laboratory costs determined to be ineligible for PECFA reimbursement by the PECFA staff due to Laboratory's failure to maintain the insurance coverage required in Paragraph 1 above.

SUBTOTAL - SOIL 880.00 QUOTE # \_\_\_\_\_  
 SUBTOTAL - WATER 2978.00 - w/o blanks  
 SUBTOTAL - OTHER 3418.00 w/ blank  
 SHIPPING CHARGES \_\_\_\_\_  
 TOTAL PROJECT BID \$3,858.00 w/o blanks  
4,298 w/ blanks

Signature: Walter Topel Title: Project Manager  
 Company: Test America Inc Date: 4-20-07

Corrected by Mary Trotta - Sigma - 4/25/07 due to miss calculation

