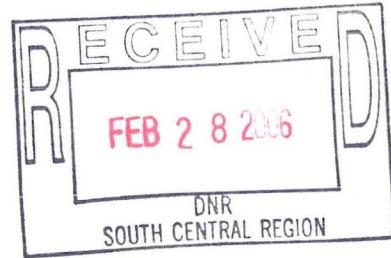


February 27, 2006



Mr. Hank Kuehling, P.G.  
Wisconsin Department of Natural Resources  
3911 Fish Hatchery Road  
Fitchburg, WI 53711-5397

RE: Reedsburg Cleaners  
349 E. Main Street, Reedsburg, WI  
BRRTS# 02-57-001682  
STS Project No. 5-88027XA

Dear Mr. Kuehling:

Pursuant to our proposal dated October 21, 2005, this report has been prepared by STS Consultants, Ltd. (STS) to provide the methodology and results of interim action investigation activities that were conducted at and near the Reedsburg Cleaners facility located in Reedsburg, Wisconsin (Figure 1) on November 18, 2005, and January 4 and 5, 2006. The information contained herein documents the installation of four hydraulic probes and one new monitoring well, and provides laboratory results of soil and groundwater samples collected as part of the interim action investigation.

#### **COLLECTION OF NOVEMBER 2005 GROUNDWATER ELEVATIONS**

This task consisted of the collection of groundwater elevations using an electronic water level indicator on November 18, 2005 from existing monitoring wells MW-1, MW-2, MW-3, MW-4, MW-6, and P-1. The purpose of this task was to evaluate the current local groundwater flow direction to allow for proper placement of new monitoring well MW-10, such that the extent of impacted groundwater can be further evaluated. The groundwater elevations obtained as part of this task are provided in Table 1, and the inferred direction of local groundwater flow is illustrated on Figure 2. This figure was provided by STS to the Wisconsin Department of Natural Resources (WDNR) via email on November 30, 2005, and included a recommended location for new monitoring well MW-10. The WDNR approved of the recommended location for new monitoring well MW-10 in an email to STS dated December 6, 2005.

#### **INSTALLATION OF HYDRAULIC PROBES**

This task included the installation of four hydraulic probes, identified as B-1, B-2, B-3 and B-4, on the attached Figure 3. The hydraulic probes were installed adjacent to existing monitoring wells MW-1 through MW-4, in order to obtain soil samples from previously-sampled locations to allow for an evaluation of current soil quality. The hydraulic probes were installed by Probe Technologies, Inc. of Palmyra, Wisconsin on January 4, 2006, to depths ranging between 9.5 and 12 feet below ground surface (bgs).

The soil probe unit hydraulically advanced a 1-1/2 inch diameter drive rod to collect soil samples. The soil samples were collected from inside of a 2-foot polyethylene sheath that was inserted into the end of each drive rod. When the selected sample depth was reached, a spring release

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allowed the soil sample to be collected from inside of the sheath. A new sheath was used to collect each soil sample at the specified depth. To extract the soil sample, the sheath was cut open using a razor blade. Upon opening the sheath, each soil sample to be submitted for laboratory analysis was placed in containers provided by the project laboratory. The soil samples were described in the field with respect to the soil types (unified soil classification system code), grain size distribution, color, odor, and moisture content. The observations were recorded on soil boring logs that are provided as Attachment A.

Two soil samples were collected from each hydraulic probe and submitted to Test America Inc. of Watertown, Wisconsin and analyzed for volatile organic compounds (VOCs) (USEPA Method 8260) and total organic carbon (TOC) (USEPA Method 9060M). Subsequent to sampling, each probe hole was abandoned in accordance with the procedures outlined in Wisconsin Administrative Code (WAC) NR 141. The probe holes were backfilled with bentonite chips from the bottom of each boring to the ground surface. A copy of WDNR Form 3300-5B was prepared for each location; these forms are provided in Attachment A.

The soil samples submitted to Test America were at all times accompanied by a chain-of-custody form. When transferring samples, the individuals relinquishing and receiving the samples signed and dated the form. The original chain-of-custody form accompanied the shipment. A copy was retained by the field sampler and filed immediately upon return to the office. The form included the following information: sample identification, date collected, source of sample (including type of sample and site identification), and name of sampler. The form was completed in a legible matter using waterproof ink and signed by the sampler. Similar information was provided on the sample labels, which were securely attached to the sample containers.

The soil samples were subjected to in-field screening using a photoionization detector (PID). The PID yields a semi-quantitative headspace analysis of the concentration of the VOCs in the samples that have ionization potentials equal to or less than 11.7 electron volts (eV). The PID was calibrated in the field according to manufacturer's instructions, using 100 parts per million (ppm) isobutylene span gas and air (zero gas), and checked between each screening event for proper response. The peak instrument readings were recorded on the soil boring logs. It is useful to note that the PID does not allow for a differentiation of individual VOCs, and has a useful detection limit of approximately 0.1 ppm for select VOCs.

#### **INSTALLATION OF NEW MONITORING WELL**

New monitoring well MW-10 was installed by Badger State Drilling Co., Inc. of Stoughton, Wisconsin on January 4, 2006, to a depth of 21.5 feet bgs. The well is screened from 11 to 21 feet bgs. The well location and elevation were surveyed using differential leveling relative to local datum on January 5, 2006.

The monitoring well was installed in accordance with WAC Chapter NR 141. Hollow stem augers (4 1/4-inch diameter) were utilized (ASTM Method D1586) to advance the borehole during auger drilling. The augers were advanced using a truck-mounted auger drilling rig. Soil samples were collected at 2.5-foot intervals from the monitoring well installation boring. The soil samples were collected using a two-inch diameter split-spoon sampler (ASTM Method D1587) and visually classified in the field by STS. The soil samples were described in the field with respect to the soil types, grain size distribution, color, odor, and moisture content. The soil boring log for monitoring well MW-10 is provided in Attachment A. The soil sampler was decontaminated prior to each soil-sampling event using laboratory-grade detergent and tap water rinse. Upon retrieval of the



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sampler, visual observations of the recovered material were documented in accordance with ASTM Method D-2488-93.

Split-spoon soil samples were screened using a PID as described above, and based on a telephone conversation with the WDNR on January 4, 2006, the soil sample collected from 1 to 3 feet bgs was retained for laboratory analysis of petroleum VOCs (USEPA Method 8020). The soil sample was submitted to Test America using the chain-of-custody procedures identified above for the hydraulic probe soil samples.

The new monitoring well was constructed of 2-inch diameter, flush-thread, schedule 40 polyvinyl chloride (PVC) riser pipe with 10-slot screen. A coarse silica filter sand pack was placed to a depth of approximately 2 feet above the top of the well screen. Following placement of the coarse sand pack, an approximate 2 foot fine sand pack was placed, followed by bentonite chips to 1 foot bgs and a concrete surface seal. The monitoring well was completed with a locking flush-mount protective casing.

New monitoring well MW-10 was developed in accordance with WAC Chapter NR 141. The associated monitoring well construction detail and monitoring well development form are provided in Attachment A. The monitoring well purge water and soil cuttings generated as part of the well installation activities were stored on-site in 55-gallon drums.

#### **COLLECTION OF GROUNDWATER SAMPLES**

Groundwater sampling procedures were in substantial conformance with the WDNR "Groundwater Sampling Field Manual" (PUBL-DG-03896). Groundwater samples were collected from the following 12 new and existing monitoring wells in the vicinity of the Reedsburg Cleaners site (Figure 3): MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, MW-7, MW-8, MW-10, P-1, P-2, and P-8. The groundwater sampling event also included collection of two duplicate groundwater samples, for quality assurance/quality control purposes.

Prior to sampling, depth to groundwater measurements were obtained from the new and existing monitoring wells to an accuracy of 0.01-feet using an electronic water level indicator. These measurements were referenced to the top of the PVC casing at each well. Pre-sampling well purging consisted of the removal of a minimum of three volumes of water from each well. Groundwater sampling was then conducted using low-flow sampling techniques. Volatile organic analysis (VOA) vials were securely capped with a Teflon-lined lid and observed to verify that no headspace existed within the laboratory-supplied sample container.

The groundwater samples were submitted for laboratory analysis of the following parameters: VOCs (USEPA Method 8260), sulfate (USEPA Method 300.0), nitrate (USEPA Method 300.00), ferrous iron (USEPA Method 236.1), and total organic carbon (USEPA Method 9060). Field measurements of groundwater samples were obtained for temperature, pH, specific conductance, dissolved oxygen, and oxidation-reduction potential.

#### **ENCOUNTERED SUBSURFACE SOILS**

Subsurface materials encountered as part of the hydraulic probe and monitoring well installation activities generally consisted of brown fine to medium grained sand, with trace coarse sand to fine gravel to the base of the borings (9.5 to 21.5 feet bgs) (Attachment A).



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### **ANALYTICAL RESULTS OF SOIL SAMPLES**

Laboratory reports including chain-of-custody forms for the nine soil samples collected from the four hydraulic probes and new monitoring well installation boring are provided in Attachment B, and the results are summarized in Table 2. The hydraulic probe and monitoring well installation boring locations are shown on Figures 2 through 4. Sample results are reported in units of micrograms per kilogram ( $\mu\text{g}/\text{kg}$ ), which is equivalent to parts per billion, or milligrams per kilogram ( $\text{mg}/\text{kg}$ ), which is equivalent to parts per million.

As indicated above, hydraulic probes B-1 through B-4 were installed adjacent to existing monitoring wells MW-1 through MW-4, in order to obtain soil samples from previously-sampled locations to allow for an evaluation of current soil quality. Seven of the eight hydraulic probe soil samples retained for laboratory analysis revealed the presence of tetrachloroethene (PCE), at concentrations that exceed the WAC NR 720 generic groundwater pathway residual contaminant level (RCL) of 4.1  $\mu\text{g}/\text{kg}$  for PCE. These detected PCE concentrations ranged between 310  $\mu\text{g}/\text{kg}$  (B-2, 2 to 4 feet bgs) and 19,000  $\mu\text{g}/\text{kg}$  (B-1, 9 to 9.5-feet bgs). Concentrations of PCE in the two soil samples collected from hydraulic probe B-1 (3,100  $\mu\text{g}/\text{kg}$  and 19,000  $\mu\text{g}/\text{kg}$ ) also exceed the WAC NR 720 non-industrial land use generic direct contact pathway RCL (1,230  $\mu\text{g}/\text{kg}$ ). Low concentrations (less than WAC NR 720 generic groundwater pathway RCLs) of petroleum VOCs were also detected in soil samples retained from borings B-3 (8 to 9.5 feet bgs) and MW-10 (1 to 3 feet bgs).

### **LOCAL GROUNDWATER FLOW**

Measured groundwater elevations are provided in Table 1. The attached Figure 3 provides a contour map of the January 5, 2006 measured groundwater elevations in the shallow and deep monitoring wells at the site. As shown on Figure 1, the estimated direction of shallow groundwater flow is generally toward the southwest across the site vicinity, at a horizontal hydraulic gradient of 0.0063 foot/foot. The measured vertical component of groundwater flow was slightly upward at monitoring well nest MW-6/P-1 (at a vertical hydraulic gradient of +0.0067 foot/foot), and slightly downward at monitoring well nest MW-8/P-8 (at a vertical hydraulic gradient of -0.0062 foot/foot) (Figure 3).

The average of in-situ hydraulic conductivity test results for shallow monitoring wells obtained as part of the 2001 Remedial Investigation of the Reedsburg Cleaners site is  $2.1 \times 10^2 \text{ cm/sec}$ . The shallow groundwater velocity across the site is estimated using Darcy's Law, as follows:

$$V = K(i)/n$$

Where:

V = Estimated groundwater flow velocity

K = Aquifer hydraulic conductivity ( $2.1 \times 10^2 \text{ cm/sec}$ )

i = Hydraulic gradient (0.0063)

n = Aquifer effective porosity (0.3, typical value for fine to medium sand [Morris and Johnson, 1967])

Based on the Darcy's Law parameter values identified above, the estimated shallow groundwater flow velocity across the site is approximately 1.2 feet/day. Transport of organic compounds through the saturated zone is influenced by chemical mass transfer processes (primarily adsorption-distortion), which result in a retardation of contaminant transport relative to the average linear groundwater flow velocity. As such, the solute transport rates for the detected PCE in groundwater at the site would be anticipated to be substantially lower than 1.2 feet/day.



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### ANALYTICAL RESULTS OF GROUNDWATER SAMPLES

Laboratory reports including chain-of-custody forms for the 12 groundwater samples collected from the new and existing monitoring wells are provided in Attachment B, and the results are summarized in Tables 3 and 4. Sample results are reported in units of micrograms per liter ( $\mu\text{g/L}$ ), which is equivalent to parts per billion, or milligrams per liter (mg/L), which is equivalent to parts per million.

The groundwater temperatures ranged between 8.6 and 10.9 degrees centigrade, the specific conductance values ranged between 503 and 4,830 micromhos/centimeter, and the pH values ranged between 5.56 and 6.64 (Table 1). The maximum, minimum and arithmetic mean measured values for dissolved oxygen and oxidation-reduction potential are as follows:

Parameter	Maximum	Minimum	Arithmetic Mean
Dissolved Oxygen	4.75	2.00	3.27
Oxidation-Reduction Potential	+129	-183	-33

The presence of dissolved oxygen concentrations greater than 0.5 mg/L and the general presence of oxidation-reduction potential values greater than +50 mV represent conditions that are somewhat aerobic, and dissolved oxygen concentrations greater than 5 mg/L are considered to represent highly aerobic conditions (USEPA, 1998). Based on the detected dissolved oxygen and oxidation-reduction potential values, the groundwater near the Reedsburg Cleaners property ranges from somewhat anaerobic to somewhat aerobic.

With respect to detected nitrate concentrations (Table 3), groundwater samples from the following monitoring wells revealed nitrate values greater than the WAC NR 140 preventive action limit (PAL) of 2 mg/L and less than the enforcement standard (ES) of 10 mg/L: MW-7 (2.9 mg/L), P-2 (4.2 mg/L), and P-8 (3.2 mg/L). Groundwater samples from the following monitoring wells revealed dissolved iron values greater than the ES of 0.3 mg/L: MW-1 (7.5 mg/L), MW-2 (6.9 mg/L), MW-3 (11 mg/L), MW-4 (7.0 mg/L), MW-5 (0.73 mg/L), MW-7 (0.46 mg/L), MW-8 (0.40 mg/L) and P-2 (0.61 mg/L). In addition, the groundwater sample from MW-6 (0.23 mg/L) exceeded the PAL for iron of 0.15 mg/L. Concentrations of dissolved iron that exceed 1 mg/L in groundwater support the reductive pathway (USEPA, 1998). None of the detected sulfate concentrations exceeded the PAL of 125 mg/L. It is important to note that ES and PAL values for iron and sulfate are based on public welfare as opposed to public health, and as such are indicative of issues associated with aesthetics and not health risk. The detected concentrations of TOC ranged between 5.16 mg/L and 28.9 mg/L. Concentrations of TOC that exceed 20 mg/L represent a carbon source capable of driving dechlorination (USEPA, 1998).

Based on concentration, toxicity and frequency of detection, the predominant VOCs in groundwater in the vicinity of the Reedsburg Cleaners site are PCE and trichloroethene (TCE) (Table 4). The January 2006 groundwater samples from the following monitoring wells revealed PCE concentrations greater than the ES value of 5  $\mu\text{g/L}$ : MW-1 (3,100  $\mu\text{g/L}$ ), MW-2 (340  $\mu\text{g/L}$ ), MW-3 (3,300  $\mu\text{g/L}$ ), MW-4 (4,200  $\mu\text{g/L}$ ), MW-5 (300  $\mu\text{g/L}$ ), MW-6 (500  $\mu\text{g/L}$ ), MW-7 (490  $\mu\text{g/L}$ ), MW-8 (64  $\mu\text{g/L}$ ), and MW-10 (730  $\mu\text{g/L}$ ). The detected PCE concentration in the groundwater sample from monitoring well P-1 (1.9  $\mu\text{g/L}$ ) also exceeded the PAL of 0.5  $\mu\text{g/L}$ .

Groundwater samples from the following monitoring wells revealed TCE concentrations greater than the ES value of 5  $\mu\text{g/L}$ : MW-1 (140  $\mu\text{g/L}$ ), MW-2 (31  $\mu\text{g/L}$ ), MW-3 (110  $\mu\text{g/L}$ ), MW-4 (130



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µg/L), MW-5 (560 µg/L), MW-6 (11 µg/L), and MW-10 (140 µg/L). The detected TCE concentration in the groundwater sample from monitoring well MW-7 (4.5 µg/L) also exceeded the PAL of 0.5 µg/L. In addition, the detected cis-1,2-dichloroethene concentration in the groundwater sample from monitoring well MW-5 (38 µg/L) exceeded the PAL of 7 µg/L.

With respect to petroleum VOCs detected as part of the January 2006 sampling event, detected maximum concentrations of benzene (15,000 µg/L), ethylbenzene (1,800 µg/L), toluene (21,000 µg/L) and naphthalene (200 µg/L) exceed their respective ES values. The November 2001 Vierbicher Associates, Inc. Remedial Investigation Report concluded that a source of these petroleum VOCs is the upgradient Spellman Monument site.

The samples identified in Table 4 as "MW-3D" and "MW-6D" are duplicate groundwater samples from monitoring wells MW-3 and MW-6, respectively. Laboratory results from these duplicate samples compare favorably with their respective primary groundwater samples. The laboratory trip blank did not reveal detectable VOC concentrations.

#### **EXTENT OF PCE-IMPACTED GROUNDWATER**

The approximate extent of groundwater impacted with PCE is illustrated on Figure 4. Relatively deep monitoring well P-1 (screened from 35 to 40 feet bgs) was previously installed downgradient of the area of greatest documented PCE concentrations in shallow groundwater in order to gain an understanding of the vertical extent of affected groundwater. Based on the detected PCE concentration (1.9 µg/L) in the January 2006 groundwater sample collected from P-1, it is apparent that the vertical extent of PCE-impacted groundwater is less than approximately 35 feet bgs in the vicinity of the site.

#### **CLOSING**

We trust that the interim action investigation information contained herein adequately meets your current needs. If you have any questions concerning the information contained herein, please do not hesitate to contact us.

Respectfully submitted,

STS CONSULTANTS, LTD.



Mark M. Mejac, P.G., CGWP  
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Enclosure



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**References Cited**

Morris, D.A. and Johnson, A.I., 1967. "Summary of Hydrologic and Physical Properties of Rock and Soil Materials as Analyzed by the Hydrologic Laboratory of the U.S. Geological Survey – 1948-1960", U.S. Geological Survey Water Supply Paper 1839-D.

U.S. Environmental Protection Agency, 1998, "Technical Protocol for Evaluating Natural Attenuation of Chlorinated Solvents in Groundwater", EPA/600/R-98/128, 78p.





THE  
INFRASTRUCTURE  
IMPERATIVE

Tables



**TABLE 1**  
**DETECTED CONSTITUENT CONCENTRATIONS IN SOIL SAMPLES**  
**REEDSBURG CLEANERS**  
**REEDSBURG, WISCONSIN**  
**STS PROJECT NO. 5-88027XA**

Parameters	Generic RCLs			B-1 6-8'	B-1 8-9.5'	B-2 2-4'	B-2 8-10'	B-3 2-4'	B-3 8-9.5'	B-4 1-2'	B-4 6-8'	MW-10 1-3'
	Direct Contact Pathway		Groundwater Pathway	1/4/2006	1/4/2006	1/4/2006	1/4/2006	1/4/2006	1/4/2006	1/4/2006	1/4/2006	1/4/2006
	Non-Industrial	Industrial										
Total Organic Carbon (mg/kg)	--	--	--	17,500	<1,000	<1,000	1,270	<1,000	1,120	<1,000	<1,000	NA
VOCs ( $\mu\text{g}/\text{kg}$ )												
Ethylbenzene	1,560,000	102,000,000	2,900 <sup>D</sup>	<28	<28	<28	<27	<27	<27	<27	<29	77
Tetrachloroethene	1,230	55,000	4.1	3,100 <sup>AC</sup>	19,000 <sup>AC</sup>	310 <sup>C</sup>	870 <sup>C</sup>	1,100 <sup>C</sup>	460 <sup>C</sup>	500 <sup>C</sup>	<29	NA
Toluene	3,130,000	204,000,000	1,500 <sup>D</sup>	<28	<28	<28	<27	<27	37	<27	<29	53
1,2,4-Trimethylbenzene <sup>1</sup>	782,000	51,100,000	7573	<28	<28	<28	<27	<27	<27	<27	<29	430
1,3,5-Trimethylbenzene <sup>1</sup>	782,000	51,100,000	3520	<28	<28	<28	<27	<27	<27	<27	<29	120
Xylenes, total	313,000	204,000,000	4,100 <sup>D</sup>	<94	<95	<96	<92	<92	<91	<91	<98	440

Notes:

VOCs = Volatile Organic Compounds

<sup>A</sup> Parameter exceeds NR 720 Generic RCL for Non-Industrial Direct Contact.

<sup>B</sup> Parameter exceeds NR 720 Generic RCL for Industrial Direct Contact.

<sup>C</sup> Parameter exceeds NR 720 Generic RCL for Groundwater Pathway.

<sup>D</sup> Generic RCL is established under NR 720 or NR 746

-- No Generic RCL established.

Generic RCLs not included in Wisconsin Administrative Code or Guidance is calculated from the US EPA Soil Screening Level Web Page and the default values contained in *Determining Residual Contaminant Levels using the EPA Soil Screening Level Web Site* WDNR PUB-RR-682

NA = Not analyzed

ug/kg = micrograms per kilogram

mg/kg = milligrams per kilogram

**Table 2**  
**Results of Groundwater Elevation Measurements and Field Parameter Analyses**  
**Reedsburg Cleaners**  
**STS Project No.5-88027XA**

<b>November 18, 2005</b>	<b>Monitoring Well Identifier</b>											
	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-10	P-1	P-2	P-8
Top of Casing Elevation (ft)	898.53	898.97	898.89	898.06	896.46	894.66	896.65	896.58	893.56	894.50	890.80	896.67
Depth to Groundwater (ft)	18.88	19.26	19.32	18.60	--	15.70	--	--	--	15.68	--	--
Groundwater Elevation (ft)	879.65	879.71	879.57	879.46	--	878.96	--	--	--	878.82	--	--

<b>January 5, 2006</b>	<b>Monitoring Well Identifier</b>											
	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-10	P-1	P-2	P-8
Top of Casing Elevation (ft)	898.53	898.97	898.89	898.06	896.46	894.66	896.65	896.58	893.56	894.50	890.80	896.67
Depth to Groundwater (ft)	18.85	19.35	19.28	18.58	17.16	15.80	17.29	17.43	14.92	15.40	12.01	17.65
Groundwater Elevation (ft)	879.68	879.62	879.61	879.48	879.30	878.86	879.36	879.15	878.64	879.10	878.79	879.02
pH	6.48	6.38	6.29	6.43	6.61	6.17	6.64	6.27	6.47	6.17	5.56	6.29
Specific Conductivity	3850	2270	3990	3180	2590	746	1851	4830	3200	1061	66	1161
Dissolved Oxygen (mg/L)	2.24	2.81	2.68	2.00	4.30	4.70	4.27	2.35	2.68	4.23	2.25	4.75
Oxidation - Reduction Potential	-76	-132	-52	-96	57	-65	-94	-183	9	45	66	129
Temperature (°C)	10.0	9.3	9.6	10.4	8.6	7.3	9.3	8.9	8.9	9.3	10.9	10.5

NM - Not Measurable

NA - Not Analyzed

NS - Elevation survey data not available

**Table 3**  
**Detected Natural Attenuation Parameters in Groundwater Samples**  
**Reedsburg Cleaners**  
**Reedsburg, WI**  
**STS Project No. 5-88027XA**

Sample No.	Sample Date	Dissolved Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Total Organic Carbon (mg/L)
MW-1	1/5/06	<b>7.5</b>	<0.50	33	24.6
MW-2	1/5/06	<b>6.9</b>	<0.50	44	28.9
MW-3	1/5/06	<b>11</b>	<0.50	79	28.5
MW-4	1/5/06	<b>7.0</b>	<0.50	52	21.6
MW-5	1/5/06	<b>0.73</b>	1.0J	80	12.9
MW-6	1/5/06	<b>0.23</b>	0.77J	31	5.16
MW-7	1/5/06	<b>0.46</b>	<b>2.9</b>	42	7.25
MW-8	1/5/06	<b>0.40</b>	<0.50	31	17.6
MW-10	1/5/06	0.049J	4.3	69	6.2
P-1	1/5/06	0.044J	1.4J	23	4.20
P-2	1/5/06	0.61	<b>4.2</b>	41	8.34
P-8	1/5/06	0.11J	<b>3.2</b>	26	5.87
PAL <sup>A</sup>		0.15	2	125	NE
ES <sup>B</sup>		0.3	10	250	NE

mg/L - milligrams per Liter

NE - Not Established

J - Estimated value

**TABLE 4**  
**DETECTED VOLATILE ORGANIC COMPOUND CONCENTRATIONS IN GROUNDWATER SAMPLES**  
**REEDSBURG CLEANERS - REEDSBURG, WISCONSIN**  
**STS Project NO. 5-88027XA**

Well Location	Sample Date	Benzene (ug/L)	Chloroform (ug/L)	1,2-Dibromoethane(EDB)	Dichlorodifluoromethane	cis-1,2-Dichloroethene (ug/L)	trans-1,2-Dichloroethene (ug/L)	Ethylbenzene (ug/L)	Isopropylbenzene (ug/L)	Naphthalene	n-Propylbenzene (ug/L)	Tetrachloroethene (ug/L)	Toluene (ug/L)	Trichloroethene	1,2,4-Trimethylbenzene (ug/L)	1,3,5-Trimethylbenzene (ug/L)	Total Xylenes (ug/L)
MW-1	1/5/06	<b>840</b>	<32	<32	<80	<80	<80	<b>1,400</b>	62J	<b>200</b>	130J	<b>3,100</b>	<b>7,200</b>	<b>140</b>	<b>1,100</b>	<b>270</b>	<b>5,400</b>
MW-2	1/5/06	<b>15,000</b>	<20	<b>300</b>	<50	73J	<50	<b>1,800</b>	62J	<b>180</b>	130J	<b>340</b>	<b>21,000</b>	<b>31J</b>	<b>990</b>	<b>290</b>	<b>6,800</b>
MW-3	1/5/06	<b>1,500</b>	<20	<20	<50	<50	<50	<b>900</b>	33J	<b>110</b>	61J	<b>3,300</b>	<b>7,300</b>	<b>110</b>	<b>620</b>	<b>160</b>	<b>3,800</b>
MW-3D	1/5/06	<b>1,600</b>	<20	<20	<50	<50	<50	<b>1,000</b>	34J	<b>100</b>	60J	<b>3,500</b>	<b>8,000</b>	<b>110</b>	<b>650</b>	<b>180</b>	<b>4,200</b>
MW-4	1/5/06	<b>690</b>	<20	<20	<50	<50	<50	<b>800</b>	34J	<b>79J</b>	70J	<b>4,200</b>	<b>4,700</b>	<b>130</b>	<b>550</b>	<b>140</b>	<b>3,200</b>
MW-5	1/5/06	<b>20</b>	0.46J	<0.40	<1.0	<b>38</b>	1.6J	50	3.2	<b>9.6</b>	6.2	<b>300</b>	40	<b>560</b>	50	12	110
MW-6	1/5/06	<b>29</b>	<u><b>2.0</b></u>	<0.20	0.61J	2.2	<0.50	44	2.0	6.5	3.7	<b>500</b>	69	<b>11</b>	34	9.0	120
MW-6D	1/5/06	<b>25</b>	<u><b>1.9</b></u>	<0.20	0.61J	2.0	<0.50	39	1.8	6.0	3.2	<b>410</b>	62	<b>10</b>	29	8.1	110
MW-7	1/5/06	<b>35</b>	<0.80	<0.80	<2.0	<2.0	<2.0	64	3.2	<b>11</b>	6.4J	<b>490</b>	140	<b>4.5</b>	52	11	250
MW-8	1/5/06	<b>3,200</b>	<20	<20	<50	<50	<50	<b>810</b>	35J	<b>98</b>	69J	<b>64J</b>	<b>1,900</b>	<20	<b>570</b>	<b>120</b>	<b>1,000</b>
MW-10	1/5/06	<b>9.4</b>	<0.20	<0.20	0.58J	6.4	<0.50	2.1	0.35J	0.63J	<0.50	<b>730</b>	1.8	<b>140</b>	0.92	<0.20	2.6
P-1	1/5/06	<0.20	<0.20	<0.20	<0.50	<0.50	<0.50	<0.50	<0.20	<0.25	<0.50	<b>1.9</b>	<0.20	<0.20	<b>0.20J</b>	<0.20	<0.50
P-2	1/5/06	<0.20	<0.20	<0.20	<0.50	<0.50	<0.50	<0.50	<0.20	<0.25	<0.50	<0.50	<0.20	<0.20	<0.20	<0.20	<0.50
P-8	1/5/06	0.38J	<0.20	<0.20	<0.50	<0.50	<0.50	<0.50	<0.20	<0.25	<0.50	<0.50	<b>0.22J</b>	<0.20	<0.20	<0.20	<0.50
PAL <sup>A</sup>		0.5	0.6	0.005	200	7	20	140	NE	8	NE	0.5	200	0.5	96	96	1,000
ES <sup>B</sup>		5	6	0.05	1,000	70	100	700	NE	40	NE	5	1,000	5	480	480	10,000

Notes:

ug/L = micrograms per liter

PAL - Preventive Action Limit, Wisconsin Administrative Code NR 140.10 Table 1, February 2004 exceedances are *underlined italics*.

ES - Enforcement Standard, Wisconsin Administrative Code NR 140.10 Table 1, February 2004, exceedances are **bold**.

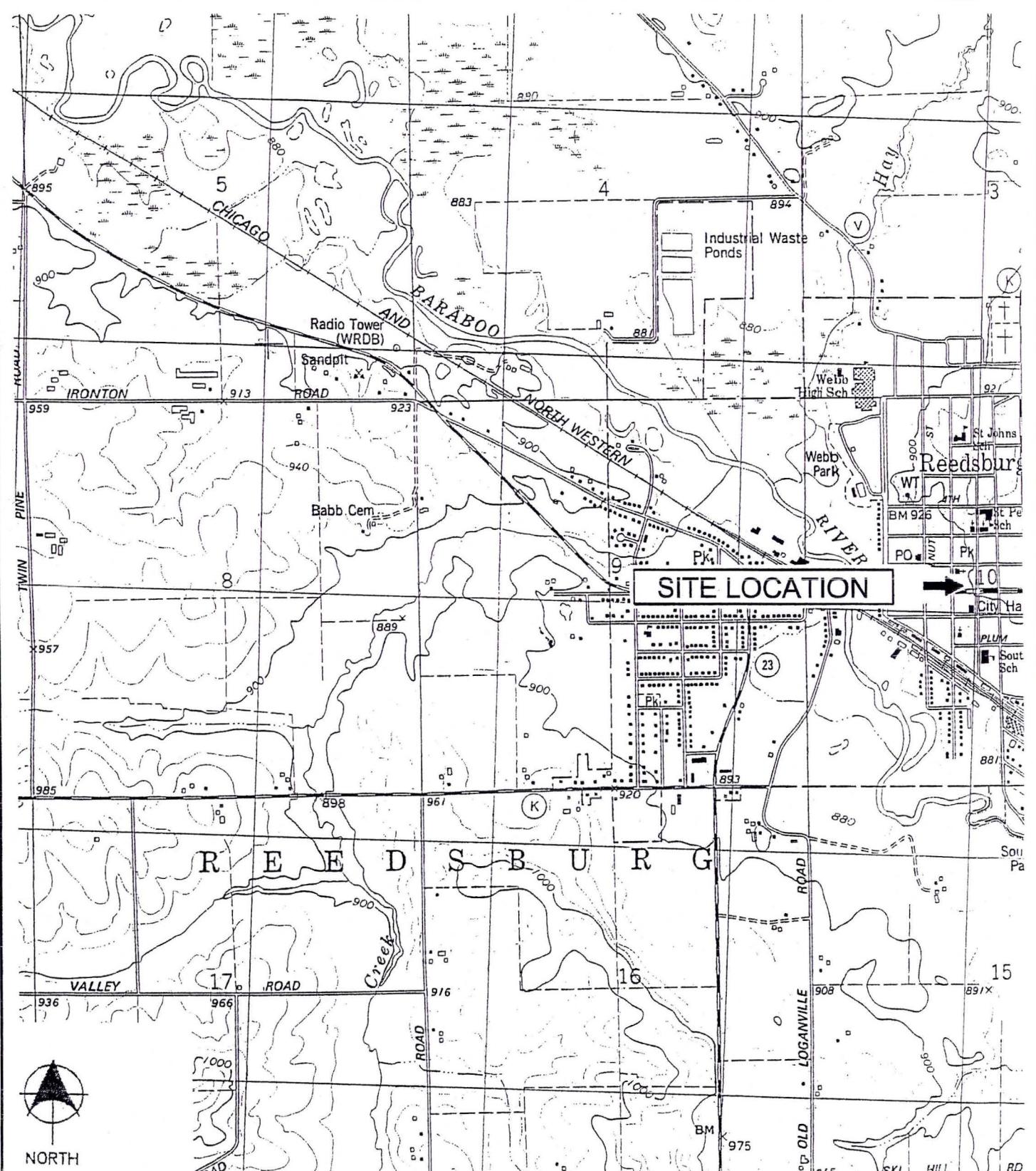
NE - No Criteria established



THE  
INFRASTRUCTURE  
IMPERATIVE

Figures





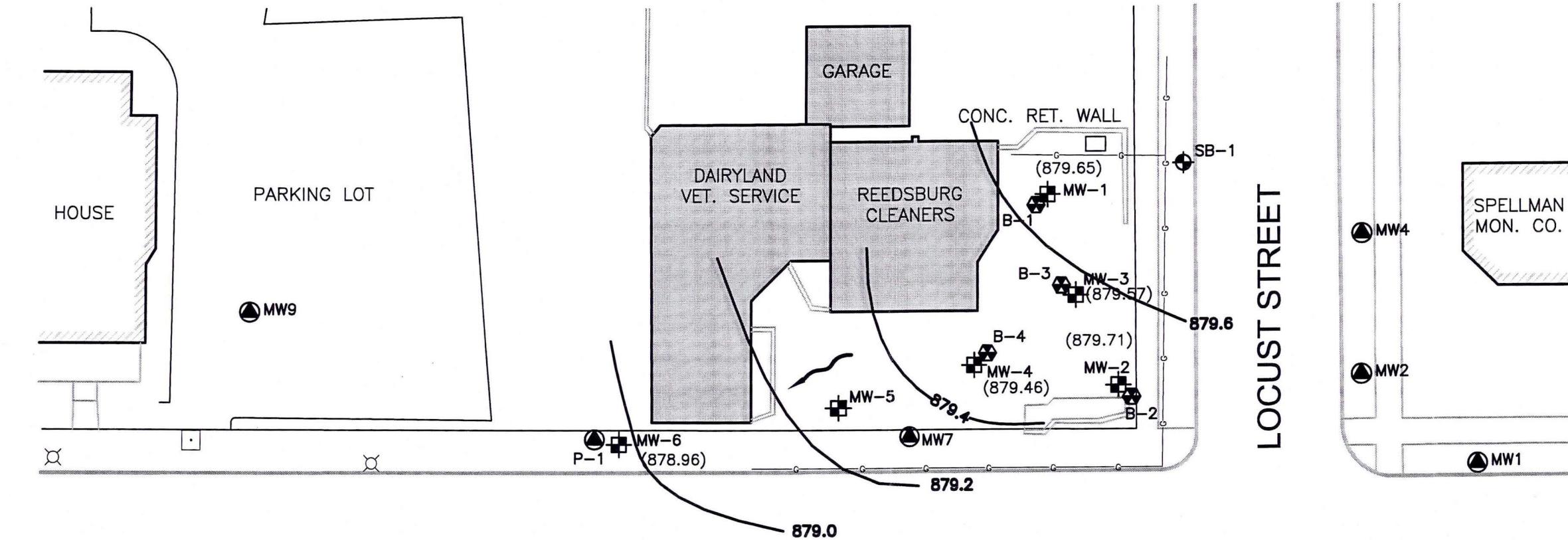
**STS CONSULTANTS**  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
414-359-3030  
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**SITE LOCATION**  
**REEDSBURG CLEANERS**  
**REEDSBURG, WISCONSIN**

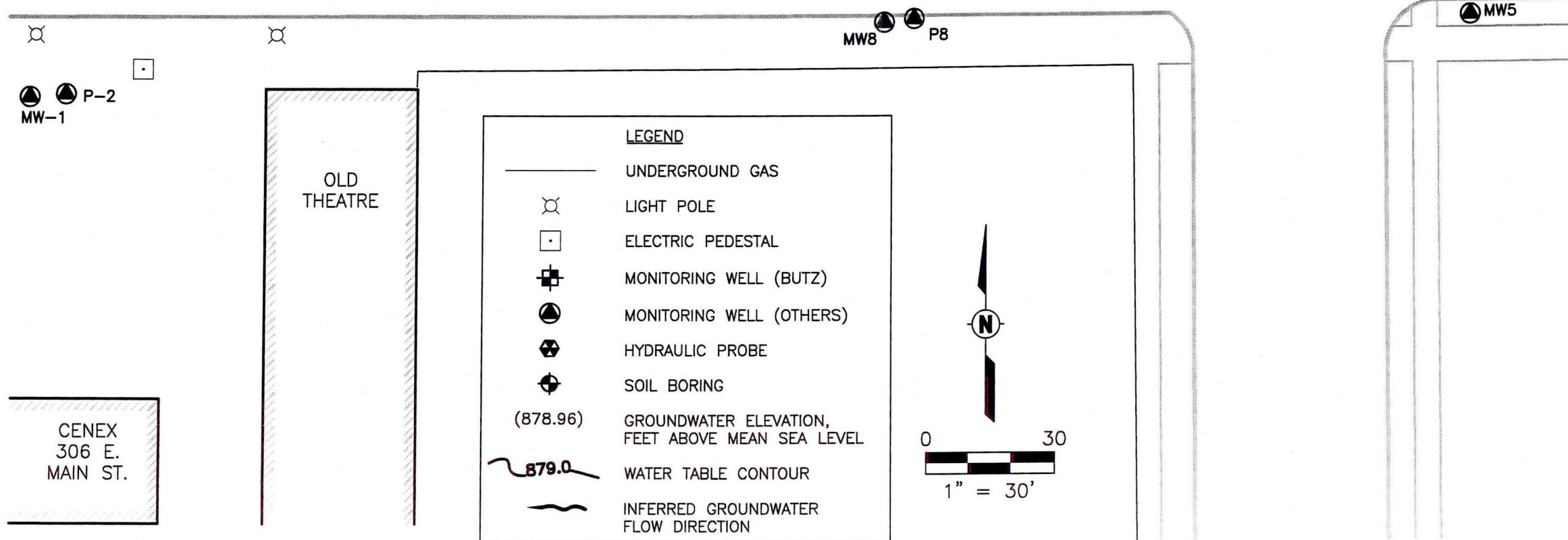
Drawn:	WDB	6/1/2004
Checked:	MMM	6/1/2004
Approved:	MMM	6/1/2004
PROJECT NUMBER	513983PP	
FIGURE NUMBER	1	



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## MAIN STREET

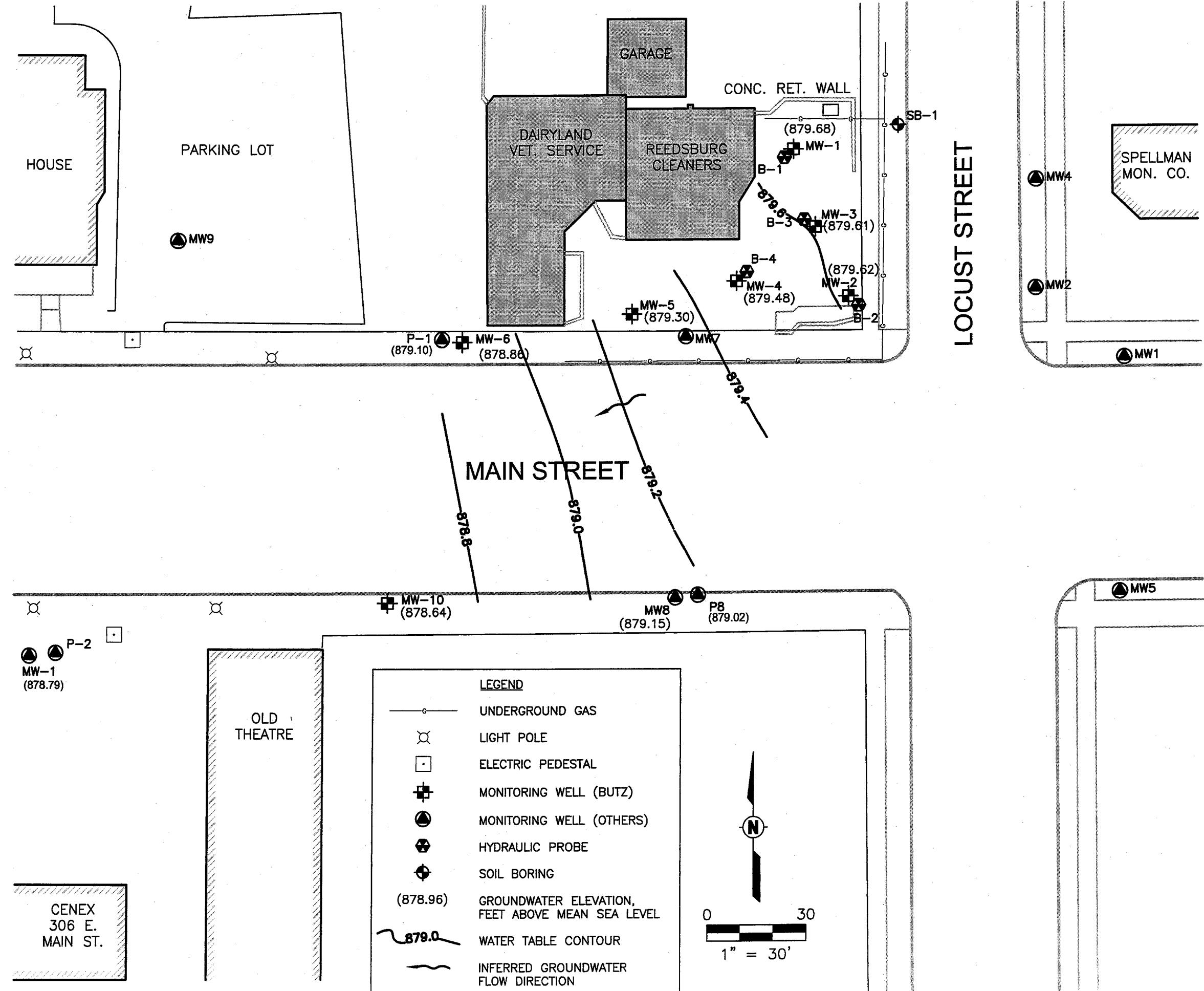


WATER TABLE CONTOURS  
NOVEMBER 18, 2005  
REEDSBURG CLEANERS  
349 E. MAIN STREET  
REEDSBURG, WISCONSIN

Drawn: GG 11/23/2005  
Checked: MMM 11/23/2005  
Approved: MMM 11/23/2005  
PROJECT NUMBER 588027XA  
FIGURE NUMBER 2



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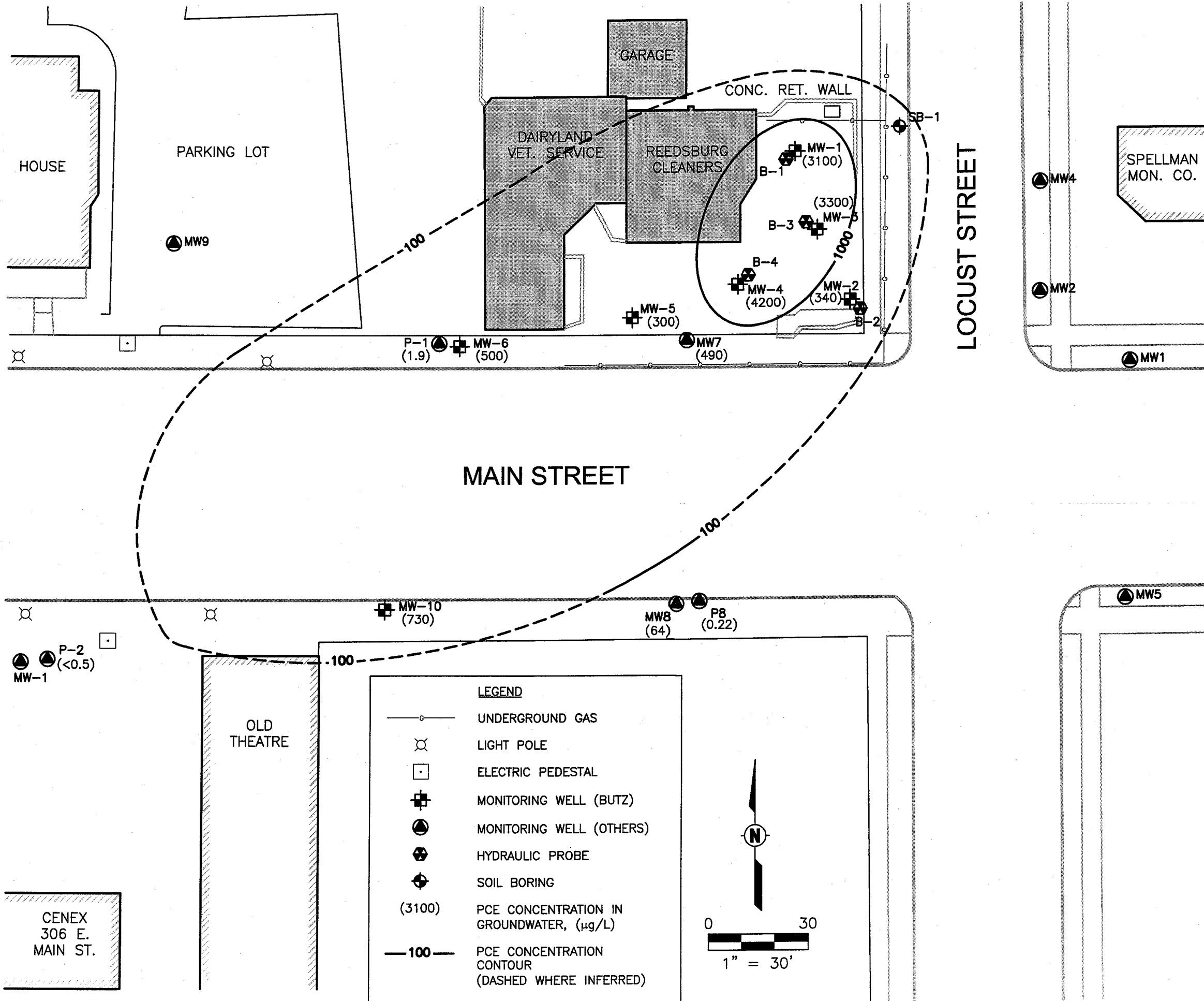
WATER TABLE CONTOURS  
JANUARY 6, 2005  
REEDSBURG CLEANERS  
349 E. MAIN STREET  
REEDSBURG, WISCONSIN

Drawn:	CJH	2/21/2006
Checked:	MMM	2/21/2006
Approved:	MMM	2/21/2006
PROJECT NUMBER	588027XA	
FIGURE NUMBER	3	



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PCE CONCENTRATIONS IN GROUNDWATER  
JANUARY 6, 2005  
REEDSBURG CLEANERS  
349 E. MAIN STREET  
REEDSBURG, WISCONSIN

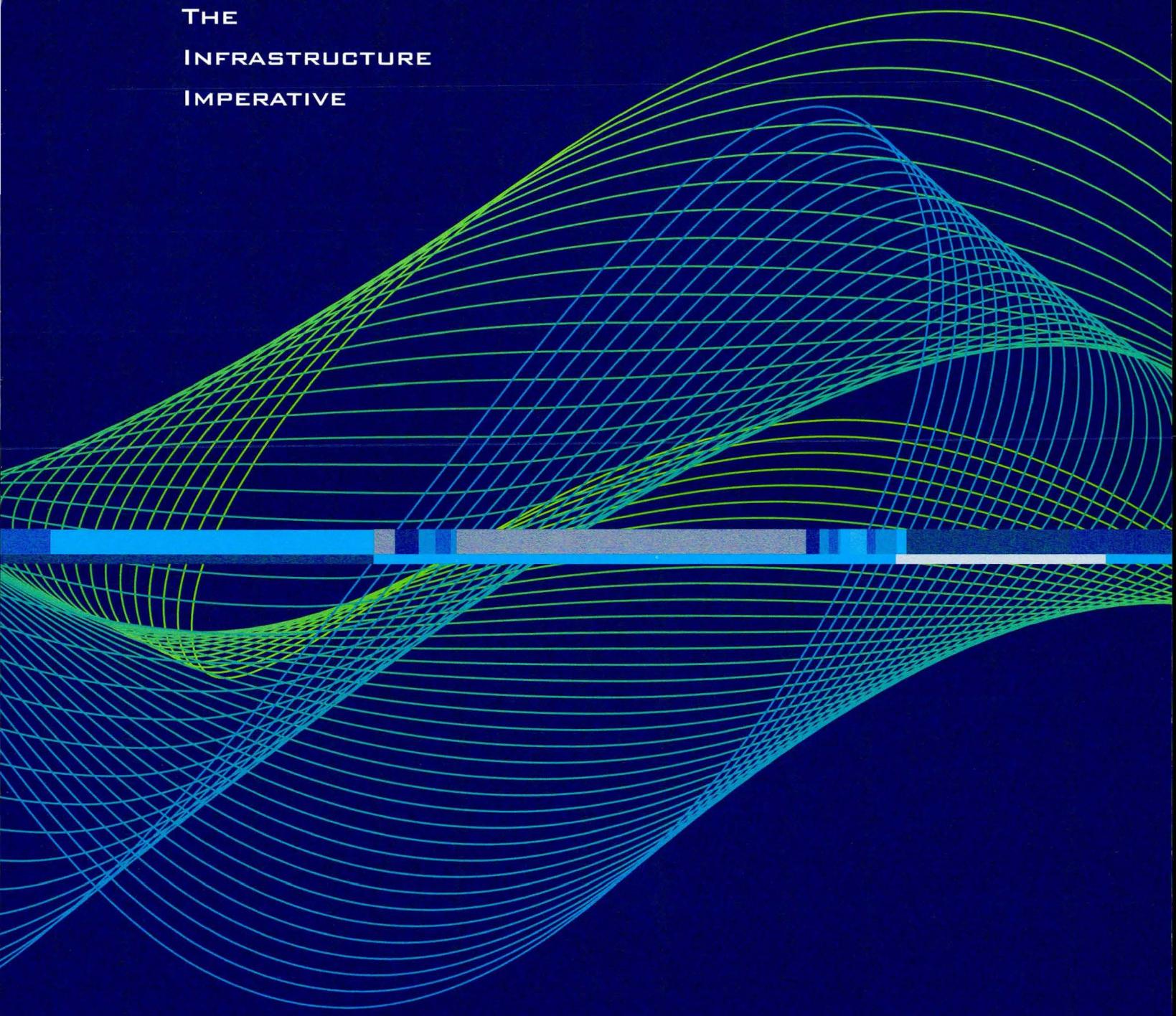




A



THE  
INFRASTRUCTURE  
IMPERATIVE



**Attachment A**

**Soil Boring Logs, Boring Abandonment Forms, Monitoring Well Construction Detail and  
Well Development Form**



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

Page 1 of 1

Facility/Project Name Reedsburg Cleaners-STS Project No. 5-88027XA			License/Permit/Monitoring Number		Boring Number B-1								
Boring Drilled By: Name of crew chief (first, last) and Firm Dan Bendorf Probe Technologies, Inc.			Date Drilling Started 1/4/2006	Date Drilling Completed 1/4/2006	Drilling Method geoprobe								
WI Unique Well No.	DNR Well ID No.	Common Well Name B-1	Final Static Water Level Feet MSL	Surface Elevation Feet MSL	Borehole Diameter inches								
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/> State Plane N, E S/C/N 1/4 of 1/4 of Section , T N, R			Lat °     '     " Long °     '     "	Local Grid Location N <input type="checkbox"/> E <input type="checkbox"/> Feet <input type="checkbox"/> S <input type="checkbox"/> Feet <input type="checkbox"/> W									
Facility ID		County Sauk	County Code 57	Civil Town/City/ or Village Reedsburg									
Number and Type Sample	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	
			Fine to Medium Sand, trace coarse sand - brown - moist										
		1											
		2											
		3											
		4											
		5											
		6											
		7											
		8											
		9											
			End of Boring.										

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

Signature *Maslyn Meyer* Firm STS Consultants Ltd. Tel:  
Fax:

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

Page 1 of 1

Facility/Project Name Reedsburg Cleaners-STS Project No. 5-88027XA			License/Permit/Monitoring Number		Boring Number <b>B-2</b>					
Boring Drilled By: Name of crew chief (first, last) and Firm Dan Bendorf Probe Technologies, Inc.			Date Drilling Started 1/4/2006	Date Drilling Completed 1/4/2006	Drilling Method geoprobe					
WI Unique Well No.	DNR Well ID No. <b>B-2</b>	Common Well Name	Final Static Water Level Feet MSL	Surface Elevation Feet MSL	Borehole Diameter inches					
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/> State Plane N, E S/C/N 1/4 of 1/4 of Section , T N, R			Lat °   '   "   Lat <input type="checkbox"/> N Long °   '   "   Long <input type="checkbox"/> S	Local Grid Location Feet <input type="checkbox"/> E Feet <input type="checkbox"/> W						
Facility ID		County Sauk	County Code 57	Civil Town/City/ or Village Reedsburg						
Sample		Soil/Rock Description And Geologic Origin For Each Major Unit	U S C S Graphic Log Well Diagram PIT/FID	Soil Properties				RQD/ Comments		
Number and Type	Length Att. & Recovered (in)			Blow Counts	Depth In Feet	Compressive Strength	Moisture Content		Liquid Limit	Plasticity Index
					1					
					2					
					3					
					4					
					5					
					6					
					7					
					8					
			9							
			10							
End of Boring.										

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

Signature		Firm	STS Consultants Ltd.
-----------	---	------	----------------------

Tel:  
Fax:

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

Page 1 of 1

Facility/Project Name Reedsburg Cleaners-STS Project No. 5-88027XA			License/Permit/Monitoring Number			Boring Number B-3									
Boring Drilled By: Name of crew chief (first, last) and Firm Dan Bendorf Probe Technologies, Inc.			Date Drilling Started 1/4/2006		Date Drilling Completed 1/4/2006	Drilling Method geoprobe									
WI Unique Well No.	DNR Well ID No. B-3	Common Well Name	Final Static Water Level Feet MSL		Surface Elevation Feet MSL	Borehole Diameter inches									
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/>			Lat °   '   "		Local Grid Location										
State Plane 1/4 of      1/4 of Section , T N, R			Long °   '   "		<input type="checkbox"/> N <input type="checkbox"/> S	<input type="checkbox"/> E <input type="checkbox"/> W									
Facility ID		County Sauk	County Code 57	Civil Town/City/ or Village Reedsburg											
Sample		Soil/Rock Description And Geologic Origin For Each Major Unit						Soil Properties						RQD/ Comments	
Number and Type	Length Alt. & Recovered (in)	Blow Counts	Depth In Feet	U S C S	Graphic Log	Well Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200			
			1	Fine to Medium Sand, trace coarse sand - brown - moist											
			2												
			3												
			4												
			5												
			6												
			7												
			8												
			9												
				End of Boring.											

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

Signature  Firm STS Consultants Ltd.

Tel:  
Fax:

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

Page 1 of 1

Facility/Project Name Reedsburg Cleaners-STS Project No. 5-88027XA			License/Permit/Monitoring Number			Boring Number B-4						
Boring Drilled By: Name of crew chief (first, last) and Firm Dan Bendorf Probe Technologies, Inc.			Date Drilling Started 1/4/2006	Date Drilling Completed 1/4/2006	Drilling Method geoprobe							
WI Unique Well No.	DNR Well ID No. B-4	Common Well Name	Final Static Water Level Feet MSL	Surface Elevation Feet MSL	Borehole Diameter inches							
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/> State Plane N, E S/C/N 1/4 of 1/4 of Section , T N, R			Lat °   '   "   Local Grid Location	Long °   '   "	Feet <input type="checkbox"/> N <input type="checkbox"/> E	Feet <input type="checkbox"/> S <input type="checkbox"/> W						
Facility ID		County Sauk	County Code 57	Civil Town/City/ or Village Reedsburg								
Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit		Soil Properties					RQD/ Comments	
				U S C S	Graphic Log	Well Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid Limit		Plasticity Index
			1	Fine to Medium Sand, trace coarse sand - brown - moist								
			2									
			3									
			4									
			5									
			6									
			7									
			8									
			9									
			10									
			11									
			12									
				End of Boring.								

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

Signature

Firm STS Consultants Ltd.

Tel:

Fax:

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

Page 1 of 2

Facility/Project Name Reedsburg Cleaners-STS Project No. 5-88027XA			License/Permit/Monitoring Number		Boring Number MW-10					
Boring Drilled By: Name of crew chief (first, last) and Firm Kevin Badger State			Date Drilling Started 1/4/2006	Date Drilling Completed 1/4/2006	Drilling Method hollow stem auger					
WI Unique Well No. PI270	DNR Well ID No.	Common Well Name MW-10	Final Static Water Level Feet MSL	Surface Elevation Feet MSL	Borehole Diameter 8.0 inches					
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/> State Plane N, E S/C/N 1/4 of 1/4 of Section , T N, R			Lat °   '   "   Local Grid Location Long °   '   "	Feet <input type="checkbox"/> N <input type="checkbox"/> S	Feet <input type="checkbox"/> E <input type="checkbox"/> W					
Facility ID		County Sauk	County Code 57	Civil Town/City/ or Village Reedsburg						
Number and Type Length Att. & Recovered (in)	Sample	Blow Counts	Depth In Feet	Soil Properties					RQD/ Comments	
				U S C S	Graphic Log	Well Diagram	PID/FID	Compressive Strength		Moisture Content
				Find to Medium Sand, trace coarse sand - brown - moist						
			1							
			2							
			3							
			4							
			5							
			6							
			7							
			8							
			9							
			10							
			11							
			12							

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

Signature

Firm STS Consultants Ltd.

Tel:  
Fax:

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

Boring Number MW-10

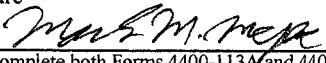
Use only as an attachment to Form 4400-122.

Page 2 of 2

Number and Type	Sample	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	Soil Properties					
						U S C S	Graphic Log	Well Diagram	PID/FID	Compressive Strength	Moisture Content
				13	Find to Medium Sand, trace coarse sand - brown - moist <i>(continued)</i>						
				14							
				15							
				16							
				17							
				18							
				19							
				20							
				21							
					End of Boring.						

Facility/Project Name		Local Grid Location of Well Reedsburg Cleaners-STS Project No. 5-88027X		Well Name <b>MW-10</b>	
Facility License, Permit or Monitoring No.		Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Well Location <input type="checkbox"/> Lat. _____ ° _____ ' _____ " Long. _____ ° _____ ' _____ " or		Wis. Unique Well No. DNR Well Number PI270	
Facility ID		St. Plane _____ ft. N, _____ ft. E. S/C/N		Date Well Installed 01/04/2006	
Type of Well		Section Location of Waste/Source 1/4 of _____ 1/4 of Sec. _____ T. _____ N, R. _____ E u <input type="checkbox"/> Upgradient s <input type="checkbox"/> Sidegradient d <input type="checkbox"/> Downgradient n <input type="checkbox"/> Not Known		Well Installed By: (Person's Name and Firm) Kevin & Mike	
Distance from Waste/ Source	Enf. Stds. ft. <input type="checkbox"/> Apply	Location of Well Relative to Waste/Source	Gov. Lot Number		
<p>A. Protective pipe, top elevation _____ ft. MSL <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>B. Well casing, top elevation _____ ft. MSL <input type="checkbox"/> Cap and lock?</p> <p>C. Land surface elevation _____ ft. MSL <input type="checkbox"/> Protective cover pipe: a. Inside diameter: 9.0 in. b. Length: 1.0 ft. c. Material: Steel <input checked="" type="checkbox"/> 0.4 Other <input type="checkbox"/> █</p> <p>D. Surface seal, bottom _____ ft. MSL or 1.0 ft. <input type="checkbox"/> Additional protection? If yes, describe: _____</p> <p>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 checked="" type="checkbox"/> SC <input type="checkbox"/> ML <input type="checkbox"/> MH <input type="checkbox"/> CL <input type="checkbox"/> CH <input type="checkbox"/> Bedrock <input type="checkbox"/></p> <p>13. Sieve analysis attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>14. Drilling method used: Rotary <input type="checkbox"/> 5 0 Hollow Stem Auger <input checked="" type="checkbox"/> 4 1 Other <input type="checkbox"/> █</p> <p>15. Drilling fluid used: Water <input type="checkbox"/> 0 2 Air <input type="checkbox"/> 0 1 Drilling Mud <input type="checkbox"/> 0 3 None <input checked="" type="checkbox"/> 9 9</p> <p>16. Drilling additives used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Describe _____</p> <p>17. Source of water (attach analysis, if required): _____</p> <p>E. Bentonite seal, top _____ ft. MSL or 1.0 ft. <input type="checkbox"/> Bentonite <input type="checkbox"/> 3 0 F. Fine sand, top _____ ft. MSL or 7.0 ft. <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> 0 1 G. Filter pack, top _____ ft. MSL or 9.0 ft. <input type="checkbox"/> Other <input type="checkbox"/> █ H. Screen joint, top _____ ft. MSL or 11.0 ft. <input type="checkbox"/> Bentonite seal: a. Bentonite granules <input type="checkbox"/> 3 3 I. Well bottom _____ ft. MSL or 21.0 ft. <input type="checkbox"/> 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"/> 3 2 J. Filter pack, bottom _____ ft. MSL or 21.5 ft. <input type="checkbox"/> c. _____ Other <input type="checkbox"/> █ K. Borehole, bottom _____ ft. MSL or 21.5 ft. <input type="checkbox"/> 7. Fine sand material: Manufacturer, product name &amp; mesh size a. _____ Ohio # 40-60 <input type="checkbox"/> 0 8 L. Borehole, diameter 8.0 in. <input type="checkbox"/> b. Volume added _____ ft<sup>3</sup> <input type="checkbox"/> 0 2 M. O.D. well casing 2.38 in. <input type="checkbox"/> 8. Filter pack material: Manufacturer, product name &amp; mesh size a. _____ Ohio #5 <input type="checkbox"/> 0 2 N. I.D. well casing 2.07 in. <input type="checkbox"/> 9. Well casing: Flush threaded PVC schedule 40 <input checked="" type="checkbox"/> 2 3 Flush threaded PVC schedule 80 <input type="checkbox"/> 2 4 Other <input type="checkbox"/> █ 10. Screen material: PVC Sch. 40 <input type="checkbox"/> 0 2 a. Screen Type: Factory cut <input checked="" type="checkbox"/> 1 1 Continuous slot <input type="checkbox"/> 0 1 Other <input type="checkbox"/> █ b. Manufacturer Monoflex <input type="checkbox"/> 0.010 in. c. Slot size: 10.0 ft. d. Slotted length: 11. Backfill material (below filter pack): None <input checked="" type="checkbox"/> 1 4 Other <input type="checkbox"/> █</p>					

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

Signature  Firm STS Consultants Ltd. Tel: \_\_\_\_\_  
Fax: \_\_\_\_\_

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   
Remediation/Redevelopment

Waste Management   
Other

Facility/Project Name <b>Reedsburg Cleaners-STS Project No. 5-88027XA</b>	County <b>Sauk</b>	Well Name <b>MW-10</b>
Facility License, Permit or Monitoring Number	County Code <b>57</b>	Wis. Unique Well Number <b>PI270</b>

1. Can this well be purged dry?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Before Development After Development		
2. Well development method:		11. Depth to Water (from top of well casing)	a.	14.92 ft. 14.98 ft.
surged with bailer and bailed	<input type="checkbox"/> 4 1	Date	b.	1/4/2006 1/4/2006
surged with bailer and pumped	<input type="checkbox"/> 6 1	Time	c.	<input checked="" type="checkbox"/> a.m. <input type="checkbox"/> p.m. <input checked="" type="checkbox"/> a.m. <input type="checkbox"/> p.m.
surged with block and bailed	<input type="checkbox"/> 4 2	12. Sediment in well bottom	0.3 inches	0.0 inches
surged with block and pumped	<input type="checkbox"/> 6 2	13. Water clarity	Clear <input type="checkbox"/> 1 0	Clear <input checked="" type="checkbox"/> 2 0
surged with block, bailed, and pumped	<input type="checkbox"/> 7 0	(Describe)	Turbid <input checked="" type="checkbox"/> 1 5	Turbid <input type="checkbox"/> 2 5
compressed air	<input type="checkbox"/> 2 0	Brown		
bailed only	<input type="checkbox"/> 1 0			
pumped only	<input type="checkbox"/> 5 1			
pumped slowly	<input type="checkbox"/> 5 0			
other <u>Surged &amp; purged w/pump</u>	<input checked="" type="checkbox"/>			
3. Time spent developing well	min.			
4. Depth of well (from top of well casing)	21.0 ft.			
5. Inside diameter of well	2.07 in.			
6. Volume of water in filter pack and well casing	gal.			
7. Volume of water removed from well	40.0 gal.	Fill in if drilling fluids were used and well is at solid waste facility:		
8. Volume of water added (if any)	0.0 gal.	14. Total suspended solids	mg/l	mg/l
9. Source of water added		15. COD	mg/l	mg/l
10. Analysis performed on water added? <input type="checkbox"/> Yes <input type="checkbox"/> No (If yes, attach results)		16. Well developed by: Person's Name and Firm		
17. Additional comments on development:  Surged well 5 times		Adam Florin STS Consultants, Ltd.		

Facility Address or Owner/Responsible Party Address	I hereby certify that the above information is true and correct to the best of my knowledge.
Name: <u>Adam Florin</u>	
Firm: <u>STS Consultants, Ltd.</u>	Signature: <u>Mark M. Meyer</u>
Street: <u>11425 W. Lake Park Drive</u>	Print Name: <u>Mark M. Meyer</u>
City/State/Zip: <u>Milwaukee, Wisconsin 53224</u>	Firm: <u>STS Consultants Ltd.</u>

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

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

<b>(1) GENERAL INFORMATION</b>			<b>(2) FACILITY /OWNER INFORMATION</b>		
WI Unique Well No.	DNR Well ID No.	County Sauk	Facility Name Reedsburg Cleaners-STS Project No. 5-88027XA		
Common Well Name <b>B-1</b> Gov't Lot (if applicable)			Facility ID	License/Permit/Monitoring No.	
Grid Location ____ 1/4 of ____ 1/4 of Sec. ____ ; T. ____ N; R. ____ E ____ ft. <input type="checkbox"/> N. <input type="checkbox"/> S., ____ ft. <input type="checkbox"/> E. <input type="checkbox"/> W.			Street Address of Well <b>349 E. Main Street</b>		
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Well Location <input type="checkbox"/>			City, Village, or Town <b>Reedsburg</b>		
Lat ____ ° ____ ' ____ " Long ____ ° ____ ' ____ " or State Plane _____ ft. N. _____ ft. E. <input type="checkbox"/> S <input type="checkbox"/> C <input type="checkbox"/> N Zone			Present Well Owner	Original Owner <b>Reedsburg Cleaners</b>	
Reason For Abandonment Site Investigation	WI Unique Well No. of Replacement Well	Street Address or Route of Owner <b>349 E. Main Street</b>			
<b>(3) WELL/DRILLHOLE/BOREHOLE INFORMATION</b>			<b>(4) PUMP, LINER, SCREEN, CASING, &amp; SEALING MATERIAL</b>		
Original Construction Date <b>1/4/2006</b>			Pump & Piping Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable		
<input type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Drillhole / Borehole			Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable		
Construction Type: <input type="checkbox"/> Drilled <input checked="" type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug			Screen Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable		
<input type="checkbox"/> Other (Specify) _____			Casing Left in Place? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock			Was Casing Cut Off Below Surface? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Total Well Depth (ft) _____ (From ground surface) Casing Diameter (in.) _____			Did Sealing Material Rise to Surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Casing Depth (ft) _____			Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Lower Drillhole Diameter (in.) _____			If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			Required Method of Placing Sealing Material <input checked="" type="checkbox"/> Conductor Pipe - Gravity <input type="checkbox"/> Conductor Pipe - Pumped		
If Yes, To What Depth? _____ Feet			<input type="checkbox"/> Screened & Poured <input type="checkbox"/> Other (Explain) (Bentonite Chips)		
Depth to Water (Feet) _____			Sealing Materials <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Bentonite Chips <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite-Cement Grout <input type="checkbox"/> Clay-Sand Slurry <input type="checkbox"/> Bentonite-Sand Slurry <input checked="" type="checkbox"/> Chipped Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	For monitoring wells and monitoring well boreholes only	
<b>(5)</b> Sealing Material Used			From (Ft.)	To (Ft.)	Mix Ratio or Mud Weight
Cement			Surface	0.5	
Chipped Bentonite			0.5	9.5	
<b>(6) Comments</b> _____					
(7) Name of Person or Firm Doing Sealing Work Probe Technologies			Date of Abandonment 1/4/06		
Signature of Person Doing Work <i>Mark M. Meyer</i>			Date Signed 2-24-06		
Street or Route			Telephone Number		
City, State, Zip Code					

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

<b>(1) GENERAL INFORMATION</b>			<b>(2) FACILITY /OWNER INFORMATION</b>		
WI Unique Well No.	DNR Well ID No.	County Sauk	Facility Name Reedsburg Cleaners-STS Project No. 5-88027XA		
Common Well Name <b>B-2</b> Gov't Lot (if applicable)			Facility ID	License/Permit/Monitoring No.	
Grid Location ____ 1/4 of ____ 1/4 of Sec. ____ ; T. ____ N; R. ____ <input type="checkbox"/> E ____ ft. <input type="checkbox"/> N. <input type="checkbox"/> S., ____ ft. <input type="checkbox"/> E. <input type="checkbox"/> W.			Street Address of Well		
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Well Location <input type="checkbox"/>			City, Village, or Town Reedsburg		
Lat ____ ° ____ ' ____ " Long ____ ° ____ ' ____ " or State Plane _____ ft. N. _____ ft. E. <input type="checkbox"/> S <input type="checkbox"/> C <input type="checkbox"/> N Zone			Present Well Owner   Original Owner		
Reason For Abandonment Site Investigation			Street Address or Route of Owner		
City, State, Zip Code					
<b>(3) WELL/DRILLHOLE/BOREHOLE INFORMATION</b>					
Original Construction Date <b>1/4/2006</b>					
<input type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Drillhole / Borehole		If a Well Construction Report is available, please attach.			
Construction Type: <input type="checkbox"/> Drilled <input checked="" type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (Specify) _____					
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock					
Total Well Depth (ft.) _____ (From ground surface)		Casing Diameter (in.) _____ Casing Depth (ft.) _____			
Lower Drillhole Diameter (in.) _____					
Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown					
If Yes, To What Depth? _____ Feet					
Depth to Water (Feet) _____					
(5) Sealing Material Used			From (Ft.)	To (Ft.)	Mix Ratio or Mud Weight
Cement			Surface	0.5	
Chipped Bentonite			0.5	10.0	
(6) Comments _____					
(7) Name of Person or Firm Doing Sealing Work Probe Technologies			Date of Abandonment 1/4/06		
Signature of Person Doing Work <i>Muslim Negar</i>			Date Signed 2-24-06		
Street or Route			Telephone Number		
City, State, Zip Code					

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

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

(1) GENERAL INFORMATION			(2) FACILITY / OWNER INFORMATION		
WI Unique Well No.	DNR Well ID No.	County Sauk	Facility Name Reedsburg Cleaners-STS Project No. 5-88027XA		
Common Well Name <u>B-3</u> Gov't Lot (if applicable)			Facility ID	License/Permit/Monitoring No.	
Grid Location ____ 1/4 of ____ 1/4 of Sec. ____ ; T. ____ N; R. ____ <input checked="" type="checkbox"/> E ____ ft. <input type="checkbox"/> N. <input type="checkbox"/> S., _____ ft. <input type="checkbox"/> E. <input type="checkbox"/> W.			Street Address of Well		
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Well Location <input type="checkbox"/>			City, Village, or Town <u>Reedsburg</u>		
Lat <u>        °      '      "</u> Long <u>        °      '      "</u> or			Present Well Owner		
State Plane _____ ft. N. _____ ft. E. <input type="checkbox"/> S <input type="checkbox"/> C <input type="checkbox"/> N Zone			Original Owner		
Reason For Abandonment Site Investigation			Street Address or Route of Owner		
			City, State, Zip Code		
(3) WELL/DRILLHOLE/BOREHOLE INFORMATION					
Original Construction Date <u>1/4/2006</u>			(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL		
<input type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Drillhole / Borehole			If a Well Construction Report is available, please attach.		
Construction Type: <input type="checkbox"/> Drilled <input checked="" type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (Specify) _____			Pump & Piping Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Screen Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Casing Left in Place? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock			Was Casing Cut Off Below Surface? <input type="checkbox"/> Yes <input type="checkbox"/> No Did Sealing Material Rise to Surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Total Well Depth (ft.) (From ground surface) _____			Required Method of Placing Sealing Material <input checked="" type="checkbox"/> Conductor Pipe - Gravity <input type="checkbox"/> Conductor Pipe - Pumped <input type="checkbox"/> Screened & Poured (Bentonite Chips)		
Casing Diameter (in.) _____			Sealing Materials <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Concrete <input type="checkbox"/> Clay-Sand Slurry <input type="checkbox"/> Bentonite-Sand Slurry <input checked="" type="checkbox"/> Chipped Bentonite		
Casing Depth (ft.) _____			For monitoring wells and monitoring well boreholes only <input type="checkbox"/> Bentonite Chips <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite-Cement Grout <input type="checkbox"/> Bentonite - Sand Slurry		
Lower Drillhole Diameter (in.) _____					
Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown If Yes, To What Depth? _____ Feet					
Depth to Water (Feet) _____					
(5) Sealing Material Used			From (Ft.)	To (Ft.)	Mix Ratio or Mud Weight
Cement			Surface	0.5	
Chipped Bentonite			0.5	9.5	
(6) Comments _____					
(7) Name of Person or Firm Doing Sealing Work Probe Technologies			Date of Abandonment 1/4/06		
Signature of Person Doing Work <u>Mark M. Meyer</u>			Date Signed <u>2-24-06</u>		
Street or Route		Telephone Number			
City, State, Zip Code					

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

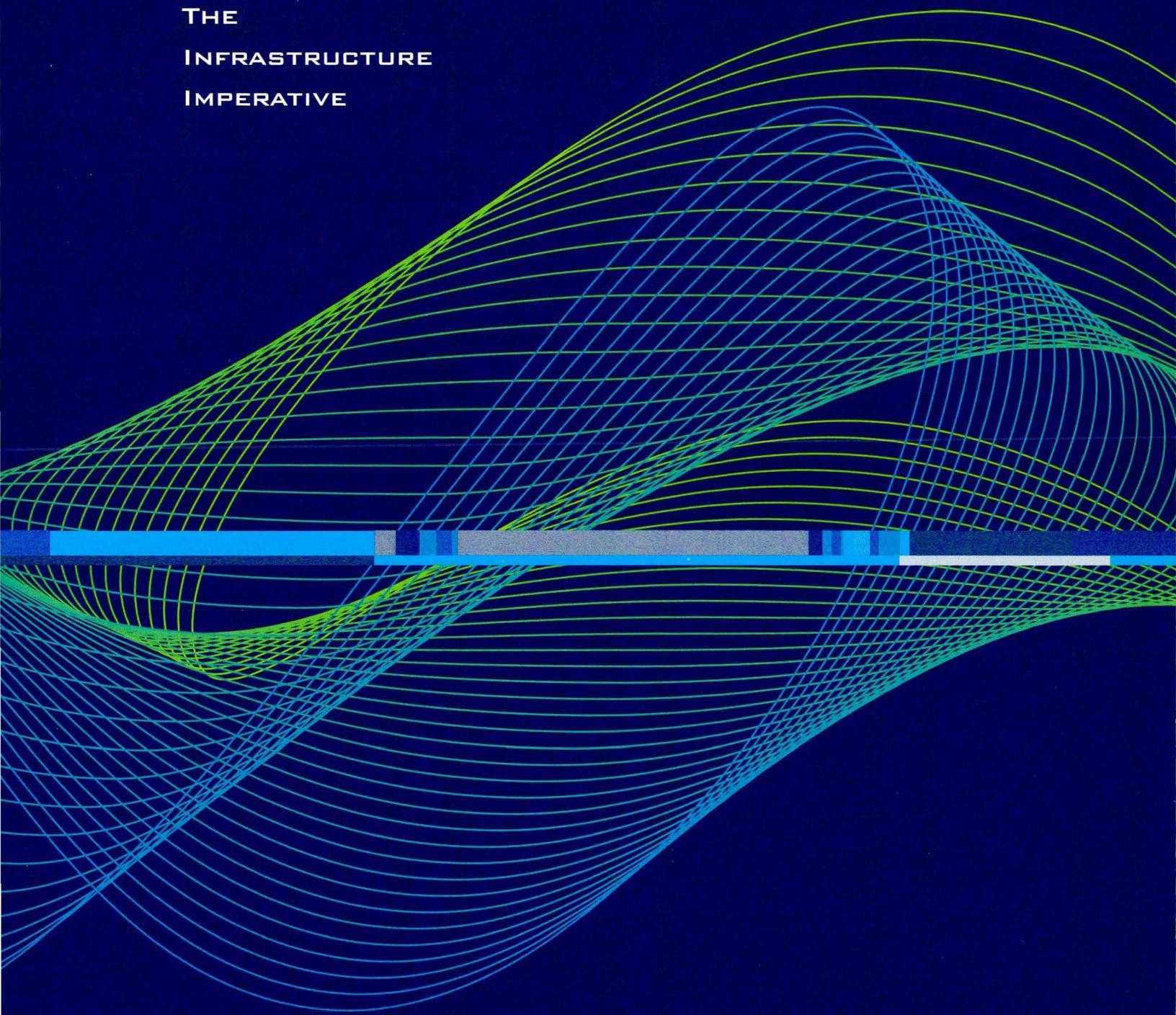
(1) GENERAL INFORMATION			(2) FACILITY / OWNER INFORMATION	
WI Unique Well No.	DNR Well ID No.	County Sauk	Facility Name Reedsburg Cleaners-STS Project No. 5-88027XA	
Common Well Name <b>B-4</b> Gov't Lot (if applicable)			Facility ID	License/Permit/Monitoring No.
Grid Location ____ 1/4 of ____ 1/4 of Sec. ____ ; T. ____ N; R. ____ <input type="checkbox"/> E ____ ft. <input type="checkbox"/> N. <input type="checkbox"/> S., _____ ft. <input type="checkbox"/> E. <input type="checkbox"/> W.			Street Address of Well	
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Well Location <input type="checkbox"/>			City, Village, or Town Reedsburg	
Lat _____ ° _____ ' _____ " Long _____ ° _____ ' _____ " or State Plane _____ ft. N. _____ ft. E. <input type="checkbox"/> S <input type="checkbox"/> C <input type="checkbox"/> N Zone			Present Well Owner	Original Owner
Reason For Abandonment Site Investigation			Street Address or Route of Owner	
			City, State, Zip Code	
(3) WELL/DRILLHOLE/BOREHOLE INFORMATION				
Original Construction Date <b>1/4/2006</b>			(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL	
<input type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Drillhole / Borehole		If a Well Construction Report is available, please attach.		
Construction Type: <input type="checkbox"/> Drilled <input checked="" type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (Specify) _____			Pump & Piping Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Screen Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Casing Left in Place? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock			Was Casing Cut Off Below Surface? <input type="checkbox"/> Yes <input type="checkbox"/> No Did Sealing Material Rise to Surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Total Well Depth (ft) _____ (From ground surface) Casing Diameter (in.) _____ Casing Depth (ft.) _____			Required Method of Placing Sealing Material <input checked="" type="checkbox"/> Conductor Pipe - Gravity <input type="checkbox"/> Conductor Pipe - Pumped <input type="checkbox"/> Screened & Poured <input type="checkbox"/> Other (Explain) (Bentonite Chips)	
Lower Drillhole Diameter (in.) _____			Sealing Materials <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Concrete <input type="checkbox"/> Clay-Sand Slurry <input type="checkbox"/> Bentonite-Sand Slurry <input checked="" type="checkbox"/> Chipped Bentonite	
Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown If Yes, To What Depth? _____ Feet			For monitoring wells and monitoring well boreholes only <input type="checkbox"/> Bentonite Chips <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite-Cement Grout <input type="checkbox"/> Bentonite - Sand Slurry	
Depth to Water (Feet) _____				
(5)	Sealing Material Used		From (Ft.)	To (Ft.)
Cement			Surface	0.5
Chipped Bentonite			0.5	12.0
(6) Comments _____				
(7) Name of Person or Firm Doing Sealing Work			Date of Abandonment	
Probe Technologies			1/4/06	
Signature of Person Doing Work <i>M. M. Moyer</i>			Date Signed 2-24-06	
Street or Route			Telephone Number	
City, State, Zip Code				



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THE  
INFRASTRUCTURE  
IMPERATIVE

B



# TestAmerica

ANALYTICAL TESTING CORPORATION

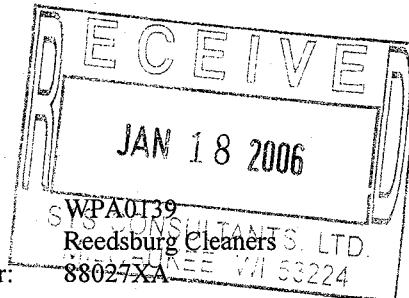
602 Commerce Drive Watertown, WI 53094 \* 800-833-7036 \* Fax 920-261-8120

January 17, 2006

Client: STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224

Attn: Mr. Mark Mejac

Work Order:  
Project Name:  
Project Number:



Date Received: 01/05/06

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
MW-1 6-8'	WPA0139-01	01/04/06 14:00
MW-1 8-9.5'	WPA0139-02	01/04/06 14:10
MW-2 2-4'	WPA0139-03	01/04/06 14:20
MW-2 8-10'	WPA0139-04	01/04/06 14:30
MW-3 2-4'	WPA0139-05	01/04/06 14:40
MW-3 8-9.5'	WPA0139-06	01/04/06 14:50
MW-4 1-2'	WPA0139-07	01/04/06 15:00
MW-4 6-8'	WPA0139-08	01/04/06 15:10
MW-10 1-3'	WPA0139-09	01/04/06 15:20
MeOH Blank	WPA0139-10	01/04/06

SW 9060 analysis performed at Lab ID: 998020430

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  
Brian DeJong For Michael Laupan  
Project Manager

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-01 (MW-1 6-8' - Solid/Soil)</b>									
General Chemistry Parameters									
Sampled: 01/04/06 14:00									
% Solids	91		%	NA	1	01/06/06 13:25	amf	6010145	SW 5035
VOCs by SW8260B									
Benzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Bromobenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Bromochloromethane	<39		ug/kg dry	35	1	01/12/06 16:01	ABA	6010269	SW 8260B
Bromodichloromethane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Bromoform	<55		ug/kg dry	50	1	01/12/06 16:01	ABA	6010269	SW 8260B
Bromomethane	<110		ug/kg dry	100	1	01/12/06 16:01	ABA	6010269	SW 8260B
n-Butylbenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
sec-Butylbenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
tert-Butylbenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Carbon Tetrachloride	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Chlorobenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Chlorodibromomethane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Chloroethane	<55		ug/kg dry	50	1	01/12/06 16:01	ABA	6010269	SW 8260B
Chloroform	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Chloromethane	<55		ug/kg dry	50	1	01/12/06 16:01	ABA	6010269	SW 8260B
2-Chlorotoluene	<55		ug/kg dry	50	1	01/12/06 16:01	ABA	6010269	SW 8260B
4-Chlorotoluene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,2-Dibromo-3-chloropropane	<55		ug/kg dry	50	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,2-Dibromoethane (EDB)	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Dibromomethane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,2-Dichlorobenzene	<33		ug/kg dry	30	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,3-Dichlorobenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,4-Dichlorobenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Dichlorodifluoromethane	<55		ug/kg dry	50	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,1-Dichloroethane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,2-Dichloroethane	<28	R2	ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,1-Dichloroethene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
cis-1,2-Dichloroethene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
trans-1,2-Dichloroethene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,2-Dichloropropane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,3-Dichloropropane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
2,2-Dichloropropane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,1-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
cis-1,3-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
trans-1,3-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
2,3-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Isopropyl Ether	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Ethylbenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Hexachlorobutadiene	<39		ug/kg dry	35	1	01/12/06 16:01	ABA	6010269	SW 8260B
Isopropylbenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
p-Isopropyltoluene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Methylene Chloride	<55		ug/kg dry	50	1	01/12/06 16:01	ABA	6010269	SW 8260B
Methyl tert-Butyl Ether	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Naphthalene	<55		ug/kg dry	50	1	01/12/06 16:01	ABA	6010269	SW 8260B
n-Propylbenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Styrene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,1,1,2-Tetrachloroethane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-01 (MW-1 6-8' - Solid/Soil) - cont.</b>									
VOCs by SW8260B - cont.									
<b>Sampled: 01/04/06 14:00</b>									
1,1,2,2-Tetrachloroethane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Tetrachloroethene	3100		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Toluene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,2,3-Trichlorobenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,2,4-Trichlorobenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,1,1-Trichloroethane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,1,2-Trichloroethane	<39		ug/kg dry	35	1	01/12/06 16:01	ABA	6010269	SW 8260B
Trichloroethene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Trichlorofluoromethane	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,2,3-Trichloropropane	<83		ug/kg dry	75	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,2,4-Trimethylbenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
1,3,5-Trimethylbenzene	<28		ug/kg dry	25	1	01/12/06 16:01	ABA	6010269	SW 8260B
Vinyl chloride	<39		ug/kg dry	35	1	01/12/06 16:01	ABA	6010269	SW 8260B
Xylenes, total	<94		ug/kg dry	85	1	01/12/06 16:01	ABA	6010269	SW 8260B
Surr: Dibromoformmethane (82-112%)	89 %								
Surr: Toluene-d8 (91-106%)	103 %								
Surr: 4-Bromofluorobenzene (89-110%)	96 %								
General Chemistry Parameters									
Total Organic Carbon	17500		mg/kg	1000	1	01/14/06 11:48	MZC	6010940	SW846 9060M
<b>Sample ID: WPA0139-02 (MW-1 8-9.5' - Solid/Soil)</b>									
General Chemistry Parameters									
<b>Sampled: 01/04/06 14:10</b>									
% Solids	90		%	NA	1	01/06/06 13:25	amf	6010145	SW 5035
VOCs by SW8260B									
Benzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Bromobenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Bromochloromethane	<39		ug/kg dry	35	1	01/12/06 16:31	ABA	6010269	SW 8260B
Bromodichloromethane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Bromoform	<56		ug/kg dry	50	1	01/12/06 16:31	ABA	6010269	SW 8260B
Bromomethane	<110		ug/kg dry	100	1	01/12/06 16:31	ABA	6010269	SW 8260B
n-Butylbenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
sec-Butylbenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
tert-Butylbenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Carbon Tetrachloride	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Chlorobenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Chlorodibromomethane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Chloroethane	<56		ug/kg dry	50	1	01/12/06 16:31	ABA	6010269	SW 8260B
Chloroform	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Chloromethane	<56		ug/kg dry	50	1	01/12/06 16:31	ABA	6010269	SW 8260B
2-Chlorotoluene	<56		ug/kg dry	50	1	01/12/06 16:31	ABA	6010269	SW 8260B
4-Chlorotoluene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,2-Dibromo-3-chloropropane	<56		ug/kg dry	50	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,2-Dibromoethane (EDB)	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Dibromomethane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,2-Dichlorobenzene	<34		ug/kg dry	30	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,3-Dichlorobenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,4-Dichlorobenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Dichlorodifluoromethane	<56		ug/kg dry	50	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,1-Dichloroethane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,2-Dichloroethane	<28	R2	ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,1-Dichloroethene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B

STS CONSULTANTS-MILWAUKEE  
 11425 W. Lake Park Drive  
 Milwaukee, WI 53224  
 Mr. Mark Mejac

Work Order: WPA0139  
 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-02 (MW-1 8-9.5' - Solid/Soil) - cont.</b>									
VOCs by SW8260B - cont.									
cis-1,2-Dichloroethene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
trans-1,2-Dichloroethene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,2-Dichloropropane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,3-Dichloropropane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
2,2-Dichloropropane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,1-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
cis-1,3-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
trans-1,3-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
2,3-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Isopropyl Ether	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Ethylbenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Hexachlorobutadiene	<39		ug/kg dry	35	1	01/12/06 16:31	ABA	6010269	SW 8260B
Isopropylbenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
p-Isopropyltoluene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Methylene Chloride	<56		ug/kg dry	50	1	01/12/06 16:31	ABA	6010269	SW 8260B
Methyl tert-Butyl Ether	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Naphthalene	<56		ug/kg dry	50	1	01/12/06 16:31	ABA	6010269	SW 8260B
n-Propylbenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Styrene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,1,1,2-Tetrachloroethane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,1,2,2-Tetrachloroethane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Tetrachloroethene	19000		ug/kg dry	25	10	01/13/06 12:32	ABA	6010295	SW 8260B
Toluene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,2,3-Trichlorobenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,2,4-Trichlorobenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,1,1-Trichloroethane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,1,2-Trichloroethane	<39		ug/kg dry	35	1	01/12/06 16:31	ABA	6010269	SW 8260B
Trichloroethene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Trichlorofluoromethane	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,2,3-Trichloropropane	<84		ug/kg dry	75	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,2,4-Trimethylbenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
1,3,5-Trimethylbenzene	<28		ug/kg dry	25	1	01/12/06 16:31	ABA	6010269	SW 8260B
Vinyl chloride	<39		ug/kg dry	35	1	01/12/06 16:31	ABA	6010269	SW 8260B
Xylenes, total	<95		ug/kg dry	85	1	01/12/06 16:31	ABA	6010269	SW 8260B
Surr: Dibromofluoromethane (82-112%)	86 %	Z6							
Surr: Dibromofluoromethane (82-112%)	82 %								
Surr: Toluene-d8 (91-106%)	100 %								
Surr: Toluene-d8 (91-106%)	102 %								
Surr: 4-Bromofluorobenzene (89-110%)	94 %								
Surr: 4-Bromofluorobenzene (89-110%)	95 %								

General Chemistry Parameters									
Total Organic Carbon	<1000		mg/kg	1000	1	01/14/06 11:48	MZC	6010940	SW846 9060M

**Sample ID: WPA0139-03 (MW-2 2-4' - Solid/Soil)**

General Chemistry Parameters									
% Solids	88		%	NA	1	01/06/06 13:25	amf	6010145	SW 5035
VOCs by SW8260B									
Benzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Bromobenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Bromochloromethane	<40		ug/kg dry	35	1	01/12/06 17:01	ABA	6010269	SW 8260B
Bromodichloromethane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-03 (MW-2 2-4' - Solid/Soil) - cont.</b>									
VOCs by SW8260B - cont.									
Bromoform	<56		ug/kg dry	50	1	01/12/06 17:01	ABA	6010269	SW 8260B
Bromomethane	<110		ug/kg dry	100	1	01/12/06 17:01	ABA	6010269	SW 8260B
n-Butylbenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
sec-Butylbenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
tert-Butylbenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Carbon Tetrachloride	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Chlorobenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Chlorodibromomethane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Chloroethane	<56		ug/kg dry	50	1	01/12/06 17:01	ABA	6010269	SW 8260B
Chloroform	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Chloromethane	<56		ug/kg dry	50	1	01/12/06 17:01	ABA	6010269	SW 8260B
2-Chlorotoluene	<56		ug/kg dry	50	1	01/12/06 17:01	ABA	6010269	SW 8260B
4-Chlorotoluene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,2-Dibromo-3-chloropropane	<56		ug/kg dry	50	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,2-Dibromoethane (EDB)	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Dibromomethane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,2-Dichlorobenzene	<34		ug/kg dry	30	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,3-Dichlorobenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,4-Dichlorobenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Dichlorodifluoromethane	<56		ug/kg dry	50	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,1-Dichloroethane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,2-Dichloroethane	<28	R2	ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,1-Dichloroethene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
cis-1,2-Dichloroethene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
trans-1,2-Dichloroethene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,2-Dichloropropane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,3-Dichloropropane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
2,2-Dichloropropane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,1-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
cis-1,3-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
trans-1,3-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
2,3-Dichloropropene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Isopropyl Ether	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Ethylbenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Hexachlorobutadiene	<40		ug/kg dry	35	1	01/12/06 17:01	ABA	6010269	SW 8260B
Isopropylbenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
p-Isopropyltoluene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Methylene Chloride	<56		ug/kg dry	50	1	01/12/06 17:01	ABA	6010269	SW 8260B
Methyl tert-Butyl Ether	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Naphthalene	<56		ug/kg dry	50	1	01/12/06 17:01	ABA	6010269	SW 8260B
n-Propylbenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Styrene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,1,1,2-Tetrachloroethane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,1,2,2-Tetrachloroethane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Tetrachloroethene	310		ug/kg dry	25	1	01/13/06 13:02	ABA	6010295	SW 8260B
Toluene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,2,3-Trichlorobenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,2,4-Trichlorobenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,1,1-Trichloroethane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,1,2-Trichloroethane	<40		ug/kg dry	35	1	01/12/06 17:01	ABA	6010269	SW 8260B
Trichloroethene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-03 (MW-2 2-4' - Solid/Soil) - cont.</b>									
VOCs by SW8260B - cont.									
Trichlorofluoromethane	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,2,3-Trichloropropane	<85		ug/kg dry	75	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,2,4-Trimethylbenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
1,3,5-Trimethylbenzene	<28		ug/kg dry	25	1	01/12/06 17:01	ABA	6010269	SW 8260B
Vinyl chloride	<40		ug/kg dry	35	1	01/12/06 17:01	ABA	6010269	SW 8260B
Xylenes, total	<96		ug/kg dry	85	1	01/12/06 17:01	ABA	6010269	SW 8260B
Surr: <i>Dibromofluoromethane</i> (82-112%)	90 %								
Surr: <i>Dibromofluoromethane</i> (82-112%)	86 %	Z6							
Surr: <i>Toluene-d8</i> (91-106%)	102 %								
Surr: <i>Toluene-d8</i> (91-106%)	103 %								
Surr: <i>4-Bromo fluorobenzene</i> (89-110%)	97 %								
Surr: <i>4-Bromo fluorobenzene</i> (89-110%)	96 %								
General Chemistry Parameters									
Total Organic Carbon	<1000		mg/kg	1000	1	01/14/06 11:48	MZC	6010940	SW846 9060M
<b>Sample ID: WPA0139-04 (MW-2 8-10' - Solid/Soil)</b>									
General Chemistry Parameters									
% Solids	93		%	NA	1	01/06/06 13:25	amf	6010145	SW 5035
VOCs by SW8260B									
Benzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Bromobenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Bromochloromethane	<38		ug/kg dry	35	1	01/12/06 17:31	ABA	6010269	SW 8260B
Bromodichloromethane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Bromoform	<54		ug/kg dry	50	1	01/12/06 17:31	ABA	6010269	SW 8260B
Bromomethane	<110		ug/kg dry	100	1	01/12/06 17:31	ABA	6010269	SW 8260B
n-Butylbenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
sec-Butylbenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
tert-Butylbenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Carbon Tetrachloride	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Chlorobenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Chlorodibromomethane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Chloroethane	<54		ug/kg dry	50	1	01/12/06 17:31	ABA	6010269	SW 8260B
Chloroform	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Chloromethane	<54		ug/kg dry	50	1	01/12/06 17:31	ABA	6010269	SW 8260B
2-Chlorotoluene	<54		ug/kg dry	50	1	01/12/06 17:31	ABA	6010269	SW 8260B
4-Chlorotoluene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,2-Dibromo-3-chloropropane	<54		ug/kg dry	50	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,2-Dibromoethane (EDB)	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Dibromomethane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,2-Dichlorobenzene	<32		ug/kg dry	30	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,3-Dichlorobenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,4-Dichlorobenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Dichlorodifluoromethane	<54		ug/kg dry	50	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,1-Dichloroethane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,2-Dichloroethane	<27	R2	ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,1-Dichloroethene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
cis-1,2-Dichloroethene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
trans-1,2-Dichloroethene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,2-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,3-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
2,2-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-04 (MW-2 8-10' - Solid/Soil) - cont.</b>									
VOCs by SW8260B - cont.									
1,1-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
cis-1,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
trans-1,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
2,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Isopropyl Ether	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Ethylbenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Hexachlorobutadiene	<38		ug/kg dry	35	1	01/12/06 17:31	ABA	6010269	SW 8260B
Isopropylbenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
p-Isopropyltoluene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Methylene Chloride	<54		ug/kg dry	50	1	01/12/06 17:31	ABA	6010269	SW 8260B
Methyl tert-Butyl Ether	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Naphthalene	<54		ug/kg dry	50	1	01/12/06 17:31	ABA	6010269	SW 8260B
n-Propylbenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Styrene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,1,1,2-Tetrachloroethane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,1,2,2-Tetrachloroethane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Tetrachloroethene	870		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Toluene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,2,3-Trichlorobenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,2,4-Trichlorobenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,1,1-Trichloroethane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,1,2-Trichloroethane	<38		ug/kg dry	35	1	01/12/06 17:31	ABA	6010269	SW 8260B
Trichloroethene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Trichlorofluoromethane	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,2,3-Trichloropropane	<81		ug/kg dry	75	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,2,4-Trimethylbenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
1,3,5-Trimethylbenzene	<27		ug/kg dry	25	1	01/12/06 17:31	ABA	6010269	SW 8260B
Vinyl chloride	<38		ug/kg dry	35	1	01/12/06 17:31	ABA	6010269	SW 8260B
Xylenes, total	<92		ug/kg dry	85	1	01/12/06 17:31	ABA	6010269	SW 8260B
Surr: Dibromoiodomethane (82-112%)	91 %								
Surr: Toluene-d8 (91-106%)	101 %								
Surr: 4-Bromofluorobenzene (89-110%)	96 %								
General Chemistry Parameters									
Total Organic Carbon	1270		mg/kg	1000	1	01/14/06 11:48	MZC	6010940	SW846 9060M

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-05 (MW-3 2-4' - Solid/Soil)</b>									
General Chemistry Parameters									
<b>Sampled: 01/04/06 14:40</b>									
% Solids	92		%	NA	1	01/06/06 13:25	amf	6010145	SW 5035
VOCs by SW8260B									
Benzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Bromobenzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Bromochloromethane	<38		ug/kg dry	35	1	01/12/06 18:01	ABA	6010269	SW 8260B
Bromodichloromethane	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Bromoform	<54		ug/kg dry	50	1	01/12/06 18:01	ABA	6010269	SW 8260B
Bromomethane	<110		ug/kg dry	100	1	01/12/06 18:01	ABA	6010269	SW 8260B
n-Butylbenzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
sec-Butylbenzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
tert-Butylbenzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Carbon Tetrachloride	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Chlorobenzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Chlorodibromomethane	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Chloroethane	<54		ug/kg dry	50	1	01/12/06 18:01	ABA	6010269	SW 8260B
Chloroform	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Chloromethane	<54		ug/kg dry	50	1	01/12/06 18:01	ABA	6010269	SW 8260B
2-Chlorotoluene	<54		ug/kg dry	50	1	01/12/06 18:01	ABA	6010269	SW 8260B
4-Chlorotoluene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,2-Dibromo-3-chloropropane	<54		ug/kg dry	50	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,2-Dibromoethane (EDB)	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Dibromomethane	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,2-Dichlorobenzene	<33		ug/kg dry	30	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,3-Dichlorobenzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,4-Dichlorobenzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Dichlorodifluoromethane	<54		ug/kg dry	50	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,1-Dichloroethane	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,2-Dichloroethane	<27	R2	ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,1-Dichloroethene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
cis-1,2-Dichloroethene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
trans-1,2-Dichloroethene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,2-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,3-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
2,2-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,1-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
cis-1,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
trans-1,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
2,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Isopropyl Ether	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Ethylbenzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Hexachlorobutadiene	<38		ug/kg dry	35	1	01/12/06 18:01	ABA	6010269	SW 8260B
Isopropylbenzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
p-Isopropyltoluene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Methylene Chloride	<54		ug/kg dry	50	1	01/12/06 18:01	ABA	6010269	SW 8260B
Methyl tert-Butyl Ether	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Naphthalene	<54		ug/kg dry	50	1	01/12/06 18:01	ABA	6010269	SW 8260B
n-Propylbenzene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Styrene	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,1,1,2-Tetrachloroethane	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,1,2,2-Tetrachloroethane	<27		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Tetrachloroethene	1100		ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
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**Sample ID: WPA0139-05 (MW-3 2-4' - Solid/Soil) - cont.**

VOCs by SW8260B - cont.

Toluene	<27	ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,2,3-Trichlorobenzene	<27	ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,2,4-Trichlorobenzene	<27	ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,1,1-Trichloroethane	<27	ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,1,2-Trichloroethane	<38	ug/kg dry	35	1	01/12/06 18:01	ABA	6010269	SW 8260B
Trichloroethene	<27	ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Trichlorofluoromethane	<27	ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,2,3-Trichloropropane	<81	ug/kg dry	75	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,2,4-Trimethylbenzene	<27	ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
1,3,5-Trimethylbenzene	<27	ug/kg dry	25	1	01/12/06 18:01	ABA	6010269	SW 8260B
Vinyl chloride	<38	ug/kg dry	35	1	01/12/06 18:01	ABA	6010269	SW 8260B
Xylenes, total	<92	ug/kg dry	85	1	01/12/06 18:01	ABA	6010269	SW 8260B
<i>Surr: Dibromoform (82-112%)</i>	94 %							
<i>Surr: Toluene-d8 (91-106%)</i>	104 %							
<i>Surr: 4-Bromoform (89-110%)</i>	99 %							

General Chemistry Parameters

Total Organic Carbon	<1000	mg/kg	1000	1	01/14/06 11:48	MZC	6010940	SW846 9060M
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**Sample ID: WPA0139-06 (MW-3 8-9.5' - Solid/Soil)**

General Chemistry Parameters

% Solids	94	%	NA	1	01/06/06 13:25	amf	6010145	SW 5035
VOCs by SW8260B								
Benzene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Bromobenzene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Bromochloromethane	<37	ug/kg dry	35	1	01/12/06 18:30	ABA	6010269	SW 8260B
Bromodichloromethane	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Bromoform	<53	ug/kg dry	50	1	01/12/06 18:30	ABA	6010269	SW 8260B
Bromomethane	<110	ug/kg dry	100	1	01/12/06 18:30	ABA	6010269	SW 8260B
n-Butylbenzene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
sec-Butylbenzene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
tert-Butylbenzene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Carbon Tetrachloride	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Chlorobenzene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Chlorodibromomethane	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Chloroethane	<53	ug/kg dry	50	1	01/12/06 18:30	ABA	6010269	SW 8260B
Chloroform	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Chloromethane	<53	ug/kg dry	50	1	01/12/06 18:30	ABA	6010269	SW 8260B
2-Chlorotoluene	<53	ug/kg dry	50	1	01/12/06 18:30	ABA	6010269	SW 8260B
4-Chlorotoluene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,2-Dibromo-3-chloropropane	<53	ug/kg dry	50	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,2-Dibromoethane (EDB)	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Dibromomethane	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,2-Dichlorobenzene	<32	ug/kg dry	30	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,3-Dichlorobenzene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,4-Dichlorobenzene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Dichlorodifluoromethane	<53	ug/kg dry	50	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,1-Dichloroethane	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,2-Dichloroethane	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,1-Dichloroethene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
cis-1,2-Dichloroethene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
trans-1,2-Dichloroethene	<27	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-06 (MW-3 8-9.5' - Solid/Soil) - cont.</b>									
VOCs by SW8260B - cont.									
1,2-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,3-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
2,2-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,1-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
cis-1,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
trans-1,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
2,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Isopropyl Ether	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Ethylbenzene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Hexachlorobutadiene	<37		ug/kg dry	35	1	01/12/06 18:30	ABA	6010269	SW 8260B
Isopropylbenzene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
p-Isopropyltoluene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Methylene Chloride	<53		ug/kg dry	50	1	01/12/06 18:30	ABA	6010269	SW 8260B
Methyl tert-Butyl Ether	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Naphthalene	<53		ug/kg dry	50	1	01/12/06 18:30	ABA	6010269	SW 8260B
n-Propylbenzene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Styrene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,1,1,2-Tetrachloroethane	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,1,2,2-Tetrachloroethane	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Tetrachloroethene	460		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Toluene	37	S2	ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,2,3-Trichlorobenzene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,2,4-Trichlorobenzene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,1,1-Trichloroethane	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,1,2-Trichloroethane	<37		ug/kg dry	35	1	01/12/06 18:30	ABA	6010269	SW 8260B
Trichloroethene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Trichlorofluoromethane	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,2,3-Trichloropropane	<80		ug/kg dry	75	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,2,4-Trimethylbenzene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
1,3,5-Trimethylbenzene	<27		ug/kg dry	25	1	01/12/06 18:30	ABA	6010269	SW 8260B
Vinyl chloride	<37		ug/kg dry	35	1	01/12/06 18:30	ABA	6010269	SW 8260B
Xylenes, total	<91		ug/kg dry	85	1	01/12/06 18:30	ABA	6010269	SW 8260B
<i>Surr: Dibromoiodomethane (82-112%)</i>	89 %								
<i>Surr: Toluene-d8 (91-106%)</i>	104 %								
<i>Surr: 4-Bromofluorobenzene (89-110%)</i>	93 %								
General Chemistry Parameters									
Total Organic Carbon	1120		mg/kg	1000	1	01/14/06 11:48	MZC	6010940	SW846 9060M

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-07 (MW-4 1-2' - Solid/Soil)</b>									
General Chemistry Parameters									
<b>Sampled: 01/04/06 15:00</b>									
% Solids	93		%	NA	1	01/06/06 13:25	amf	6010145	SW 5035
VOCs by SW8260B									
Benzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Bromobenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Bromochloromethane	<38		ug/kg dry	35	1	01/12/06 18:59	ABA	6010269	SW 8260B
Bromodichloromethane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Bromoform	<54		ug/kg dry	50	1	01/12/06 18:59	ABA	6010269	SW 8260B
Bromomethane	<110		ug/kg dry	100	1	01/12/06 18:59	ABA	6010269	SW 8260B
n-Butylbenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
sec-Butylbenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
tert-Butylbenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Carbon Tetrachloride	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Chlorobenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Chlorodibromomethane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Chloroethane	<54		ug/kg dry	50	1	01/12/06 18:59	ABA	6010269	SW 8260B
Chloroform	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Chloromethane	<54		ug/kg dry	50	1	01/12/06 18:59	ABA	6010269	SW 8260B
2-Chlorotoluene	<54		ug/kg dry	50	1	01/12/06 18:59	ABA	6010269	SW 8260B
4-Chlorotoluene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,2-Dibromo-3-chloropropane	<54		ug/kg dry	50	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,2-Dibromoethane (EDB)	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Dibromomethane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,2-Dichlorobenzene	<32		ug/kg dry	30	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,3-Dichlorobenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,4-Dichlorobenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Dichlorodifluoromethane	<54		ug/kg dry	50	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,1-Dichloroethane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,2-Dichloroethane	<27	R2	ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,1-Dichloroethene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
cis-1,2-Dichloroethene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
trans-1,2-Dichloroethene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,2-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,3-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
2,2-Dichloropropane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,1-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
cis-1,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
trans-1,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
2,3-Dichloropropene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Isopropyl Ether	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Ethylbenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Hexachlorobutadiene	<38		ug/kg dry	35	1	01/12/06 18:59	ABA	6010269	SW 8260B
Isopropylbenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
p-Isopropyltoluene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Methylene Chloride	<54		ug/kg dry	50	1	01/12/06 18:59	ABA	6010269	SW 8260B
Methyl tert-Butyl Ether	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Naphthalene	<54		ug/kg dry	50	1	01/12/06 18:59	ABA	6010269	SW 8260B
n-Propylbenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Styrene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,1,1,2-Tetrachloroethane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,1,2,2-Tetrachloroethane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Tetrachloroethene	500		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
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**Sample ID: WPA0139-07 (MW-4 1-2' - Solid/Soil) - cont.**

VOCs by SW8260B - cont.

Toluene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,2,3-Trichlorobenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,2,4-Trichlorobenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,1,1-Trichloroethane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,1,2-Trichloroethane	<38		ug/kg dry	35	1	01/12/06 18:59	ABA	6010269	SW 8260B
Trichloroethylene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Trichlorofluoromethane	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,2,3-Trichloropropane	<81		ug/kg dry	75	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,2,4-Trimethylbenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
1,3,5-Trimethylbenzene	<27		ug/kg dry	25	1	01/12/06 18:59	ABA	6010269	SW 8260B
Vinyl chloride	<38		ug/kg dry	35	1	01/12/06 18:59	ABA	6010269	SW 8260B
Xylenes, total	<91		ug/kg dry	85	1	01/12/06 18:59	ABA	6010269	SW 8260B
<i>Surr: Dibromoform (82-112%)</i>	86 %								
<i>Surr: Toluene-d8 (91-106%)</i>	104 %								
<i>Surr: 4-Bromofluorobenzene (89-110%)</i>	95 %								

General Chemistry Parameters

Total Organic Carbon	<1000		mg/kg	1000	1	01/14/06 11:48	MZC	6010940	SW846 9060M
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**Sample ID: WPA0139-08 (MW-4 6-8' - Solid/Soil)**

General Chemistry Parameters

% Solids	87		%	NA	1	01/06/06 13:25	amf	6010145	SW 5035
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VOCs by SW8260B

Benzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Bromobenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Bromochloromethane	<40		ug/kg dry	35	1	01/12/06 19:29	ABA	6010269	SW 8260B
Bromodichloromethane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Bromoform	<57		ug/kg dry	50	1	01/12/06 19:29	ABA	6010269	SW 8260B
Bromomethane	<110		ug/kg dry	100	1	01/12/06 19:29	ABA	6010269	SW 8260B
n-Butylbenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
sec-Butylbenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
tert-Butylbenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Carbon Tetrachloride	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Chlorobenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Chlorodibromomethane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Chloroethane	<57		ug/kg dry	50	1	01/12/06 19:29	ABA	6010269	SW 8260B
Chloroform	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Chloromethane	<57		ug/kg dry	50	1	01/12/06 19:29	ABA	6010269	SW 8260B
2-Chlorotoluene	<57		ug/kg dry	50	1	01/12/06 19:29	ABA	6010269	SW 8260B
4-Chlorotoluene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,2-Dibromo-3-chloropropane	<57		ug/kg dry	50	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,2-Dibromoethane (EDB)	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Dibromomethane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,2-Dichlorobenzene	<34		ug/kg dry	30	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,3-Dichlorobenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,4-Dichlorobenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Dichlorodifluoromethane	<57		ug/kg dry	50	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,1-Dichloroethane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,2-Dichloroethane	<29	R2	ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,1-Dichloroethene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
cis-1,2-Dichloroethene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
trans-1,2-Dichloroethene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-08 (MW-4 6-8' - Solid/Soil) - cont.</b>									
VOCs by SW8260B - cont.									
1,2-Dichloropropane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,3-Dichloropropane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
2,2-Dichloropropane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,1-Dichloropropene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
cis-1,3-Dichloropropene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
trans-1,3-Dichloropropene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
2,3-Dichloropropene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Isopropyl Ether	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Ethylbenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Hexachlorobutadiene	<40		ug/kg dry	35	1	01/12/06 19:29	ABA	6010269	SW 8260B
Isopropylbenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
p-Isopropyltoluene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Methylene Chloride	<57		ug/kg dry	50	1	01/12/06 19:29	ABA	6010269	SW 8260B
Methyl tert-Butyl Ether	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Naphthalene	<57		ug/kg dry	50	1	01/12/06 19:29	ABA	6010269	SW 8260B
n-Propylbenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Styrene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,1,1,2-Tetrachloroethane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,1,2,2-Tetrachloroethane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Tetrachloroethene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Toluene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,2,3-Trichlorobenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,2,4-Trichlorobenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,1,1-Trichloroethane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,1,2-Trichloroethane	<40		ug/kg dry	35	1	01/12/06 19:29	ABA	6010269	SW 8260B
Trichloroethene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Trichlorofluoromethane	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,2,3-Trichloropropane	<86		ug/kg dry	75	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,2,4-Trimethylbenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
1,3,5-Trimethylbenzene	<29		ug/kg dry	25	1	01/12/06 19:29	ABA	6010269	SW 8260B
Vinyl chloride	<40		ug/kg dry	35	1	01/12/06 19:29	ABA	6010269	SW 8260B
Xylenes, total	<98		ug/kg dry	85	1	01/12/06 19:29	ABA	6010269	SW 8260B
Surr: Dibromofluoromethane (82-112%)	81 %	Z6							
Surr: Toluene-d8 (91-106%)	105 %								
Surr: 4-Bromofluorobenzene (89-110%)	98 %								
General Chemistry Parameters									
Total Organic Carbon	<1000		mg/kg	1000	1	01/14/06 11:48	MZC	6010940	SW846 9060M

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-09 (MW-10 1-3' - Solid/Soil)</b>									
General Chemistry Parameters									
% Solids	93		%	NA	1	01/06/06 13:25	amf	6010145	SW 5035
<b>UST ANALYSIS PARAMETERS</b>									
Benzene	<32		ug/kg dry	25	1.2	01/10/06 22:08	EML	6010210	SW 8020
Ethylbenzene	77		ug/kg dry	25	1.2	01/10/06 22:08	EML	6010210	SW 8020
Methyl tert-Butyl Ether	<32		ug/kg dry	25	1.2	01/10/06 22:08	EML	6010210	SW 8020
Toluene	53	S2	ug/kg dry	25	1.2	01/10/06 22:08	EML	6010210	SW 8020
1,2,4-Trimethylbenzene	430		ug/kg dry	25	1.2	01/10/06 22:08	EML	6010210	SW 8020
1,3,5-Trimethylbenzene	120		ug/kg dry	25	1.2	01/10/06 22:08	EML	6010210	SW 8020
Xylenes, total	440		ug/kg dry	75	1.2	01/10/06 22:08	EML	6010210	SW 8020
<i>Surr: 4-Bromofluorobenzene (80-200%)</i>	105 %								
<b>Sample ID: WPA0139-10 (MeOH Blank - Blank)</b>									
VOCs by SW8260B									
Benzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Bromobenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Bromochloromethane	<35		ug/kg wet	35	1	01/12/06 15:31	ABA	6010269	SW 8260B
Bromodichloromethane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Bromoform	<50		ug/kg wet	50	1	01/12/06 15:31	ABA	6010269	SW 8260B
Bromomethane	<100		ug/kg wet	100	1	01/12/06 15:31	ABA	6010269	SW 8260B
n-Butylbenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
sec-Butylbenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
tert-Butylbenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Carbon Tetrachloride	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Chlorobenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Chlorodibromomethane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Chloroethane	<50		ug/kg wet	50	1	01/12/06 15:31	ABA	6010269	SW 8260B
Chloroform	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Chloromethane	<50		ug/kg wet	50	1	01/12/06 15:31	ABA	6010269	SW 8260B
2-Chlorotoluene	<50		ug/kg wet	50	1	01/12/06 15:31	ABA	6010269	SW 8260B
4-Chlorotoluene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,2-Dibromo-3-chloropropane	<50		ug/kg wet	50	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,2-Dibromoethane (EDB)	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Dibromomethane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,2-Dichlorobenzene	<30		ug/kg wet	30	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,3-Dichlorobenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,4-Dichlorobenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Dichlorodifluoromethane	<50		ug/kg wet	50	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,1-Dichloroethane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,2-Dichloroethane	<25	R2	ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,1-Dichloroethene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
cis-1,2-Dichloroethene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
trans-1,2-Dichloroethene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,2-Dichloropropane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,3-Dichloropropane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
2,2-Dichloropropane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,1-Dichloropropene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
cis-1,3-Dichloropropene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
trans-1,3-Dichloropropene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
2,3-Dichloropropene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Isopropyl Ether	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Ethylbenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0139-10 (MeOH Blank - Blank) - cont.</b>									
VOCs by SW8260B - cont.									
Hexachlorobutadiene	<35		ug/kg wet	35	1	01/12/06 15:31	ABA	6010269	SW 8260B
Isopropylbenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
p-Isopropyltoluene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Methylene Chloride	<50		ug/kg wet	50	1	01/12/06 15:31	ABA	6010269	SW 8260B
Methyl tert-Butyl Ether	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Naphthalene	<50		ug/kg wet	50	1	01/12/06 15:31	ABA	6010269	SW 8260B
n-Propylbenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Styrene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,1,1,2-Tetrachloroethane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,1,2,2-Tetrachloroethane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Tetrachloroethene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Toluene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,2,3-Trichlorobenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,2,4-Trichlorobenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,1,1-Trichloroethane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,1,2-Trichloroethane	<35		ug/kg wet	35	1	01/12/06 15:31	ABA	6010269	SW 8260B
Trichloroethene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Trichlorofluoromethane	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,2,3-Trichloropropane	<75		ug/kg wet	75	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,2,4-Trimethylbenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
1,3,5-Trimethylbenzene	<25		ug/kg wet	25	1	01/12/06 15:31	ABA	6010269	SW 8260B
Vinyl chloride	<35		ug/kg wet	35	1	01/12/06 15:31	ABA	6010269	SW 8260B
Xylenes, total	<85		ug/kg wet	85	1	01/12/06 15:31	ABA	6010269	SW 8260B
<i>Surr: Dibromofluoromethane (82-112%)</i>	92 %								
<i>Surr: Toluene-d8 (91-106%)</i>	104 %								
<i>Surr: 4-Bromofluorobenzene (89-110%)</i>	98 %								

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## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Spike Result	Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>UST ANALYSIS PARAMETERS</b>													
Benzene	6010210			ug/kg wet	N/A	25	<25						
Ethylbenzene	6010210			ug/kg wet	N/A	25	<25						
Methyl tert-Butyl Ether	6010210			ug/kg wet	N/A	25	<25						
Toluene	6010210			ug/kg wet	N/A	25	<25						
1,2,4-Trimethylbenzene	6010210			ug/kg wet	N/A	25	<25						
1,3,5-Trimethylbenzene	6010210			ug/kg wet	N/A	25	<25						
Xylenes, total	6010210			ug/kg wet	N/A	75	<75						
Surrogate: 4-Bromofluorobenzene	6010210			ug/kg wet					96		80-200		
<b>VOCs by SW8260B</b>													
Benzene	6010269			ug/kg wet	N/A	25	<25						
Bromobenzene	6010269			ug/kg wet	N/A	25	<25						
Bromochloromethane	6010269			ug/kg wet	N/A	35	<35						
Bromodichloromethane	6010269			ug/kg wet	N/A	25	<25						
Bromoform	6010269			ug/kg wet	N/A	25	<50						
Bromomethane	6010269			ug/kg wet	N/A	100	<100						
n-Butylbenzene	6010269			ug/kg wet	N/A	25	<25						
sec-Butylbenzene	6010269			ug/kg wet	N/A	25	<25						
tert-Butylbenzene	6010269			ug/kg wet	N/A	25	<25						
Carbon Tetrachloride	6010269			ug/kg wet	N/A	25	<25						
Chlorobenzene	6010269			ug/kg wet	N/A	25	<25						
Chlorodibromomethane	6010269			ug/kg wet	N/A	25	<25						
Chloroethane	6010269			ug/kg wet	N/A	50	<50						
Chloroform	6010269			ug/kg wet	N/A	25	<25						
Chloromethane	6010269			ug/kg wet	N/A	50	<50						
2-Chlorotoluene	6010269			ug/kg wet	N/A	50	<50						
4-Chlorotoluene	6010269			ug/kg wet	N/A	25	<25						
1,2-Dibromo-3-chloropropane	6010269			ug/kg wet	N/A	50	<50						
1,2-Dibromoethane (EDB)	6010269			ug/kg wet	N/A	25	<25						
Dibromomethane	6010269			ug/kg wet	N/A	25	<25						
1,2-Dichlorobenzene	6010269			ug/kg wet	N/A	25	<30						
1,3-Dichlorobenzene	6010269			ug/kg wet	N/A	25	<25						
1,4-Dichlorobenzene	6010269			ug/kg wet	N/A	25	<25						
Dichlorodifluoromethane	6010269			ug/kg wet	N/A	50	<50						
1,1-Dichloroethane	6010269			ug/kg wet	N/A	25	<25						
1,2-Dichloroethane	6010269			ug/kg wet	N/A	25	<25						
1,1-Dichloroethene	6010269			ug/kg wet	N/A	25	<25						
cis-1,2-Dichloroethene	6010269			ug/kg wet	N/A	25	<25						
trans-1,2-Dichloroethene	6010269			ug/kg wet	N/A	25	<25						
1,2-Dichloropropane	6010269			ug/kg wet	N/A	25	<25						
1,3-Dichloropropane	6010269			ug/kg wet	N/A	25	<25						
2,2-Dichloropropane	6010269			ug/kg wet	N/A	25	<25						
1,1-Dichloropropene	6010269			ug/kg wet	N/A	25	<25						
cis-1,3-Dichloropropene	6010269			ug/kg wet	N/A	25	<25						
trans-1,3-Dichloropropene	6010269			ug/kg wet	N/A	25	<25						

R2

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
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Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
VOCs by SW8260B													
2,3-Dichloropropene	6010269		ug/kg wet	N/A	25	<25							
Isopropyl Ether	6010269		ug/kg wet	N/A	25	<25							
Ethylbenzene	6010269		ug/kg wet	N/A	25	<25							
Hexachlorobutadiene	6010269		ug/kg wet	N/A	35	<35							
Isopropylbenzene	6010269		ug/kg wet	N/A	25	<25							
p-Isopropyltoluene	6010269		ug/kg wet	N/A	25	<25							
Methylene Chloride	6010269		ug/kg wet	N/A	50	<50							
Methyl tert-Butyl Ether	6010269		ug/kg wet	N/A	25	<25							
Naphthalene	6010269		ug/kg wet	N/A	50	<50							
n-Propylbenzene	6010269		ug/kg wet	N/A	25	<25							
Styrene	6010269		ug/kg wet	N/A	25	<25							
1,1,1,2-Tetrachloroethane	6010269		ug/kg wet	N/A	25	<25							
1,1,2,2-Tetrachloroethane	6010269		ug/kg wet	N/A	25	<25							
Tetrachloroethene	6010269		ug/kg wet	N/A	25	<25							
Toluene	6010269		ug/kg wet	N/A	25	<25							
1,2,3-Trichlorobenzene	6010269		ug/kg wet	N/A	25	<25							
1,2,4-Trichlorobenzene	6010269		ug/kg wet	N/A	25	<25							
1,1,1-Trichloroethane	6010269		ug/kg wet	N/A	25	<25							
1,1,2-Trichloroethane	6010269		ug/kg wet	N/A	35	<35							
Trichloroethene	6010269		ug/kg wet	N/A	25	<25							
Trichlorofluoromethane	6010269		ug/kg wet	N/A	25	<25							
1,2,3-Trichloropropane	6010269		ug/kg wet	N/A	50	<75							
1,2,4-Trimethylbenzene	6010269		ug/kg wet	N/A	25	<25							
1,3,5-Trimethylbenzene	6010269		ug/kg wet	N/A	25	<25							
Vinyl chloride	6010269		ug/kg wet	N/A	35	<35							
Xylenes, total	6010269		ug/kg wet	N/A	85	<85							
Surrogate: Dibromofluoromethane	6010269		ug/kg wet				85		82-112				Z6
Surrogate: Toluene-d8	6010269		ug/kg wet				102		91-106				
Surrogate: 4-Bromofluorobenzene	6010269		ug/kg wet				93		89-110				
Benzene	6010295		ug/kg wet	N/A	25	<25							
Bromobenzene	6010295		ug/kg wet	N/A	25	<25							
Bromochloromethane	6010295		ug/kg wet	N/A	35	<35							
Bromodichloromethane	6010295		ug/kg wet	N/A	25	<25							
Bromoform	6010295		ug/kg wet	N/A	25	<50							C4
Bromomethane	6010295		ug/kg wet	N/A	100	<100							
n-Butylbenzene	6010295		ug/kg wet	N/A	25	<25							
sec-Butylbenzene	6010295		ug/kg wet	N/A	25	<25							
Carbon Tetrachloride	6010295		ug/kg wet	N/A	25	<25							
Chlorobenzene	6010295		ug/kg wet	N/A	25	<25							
Chlorodibromomethane	6010295		ug/kg wet	N/A	25	<25							
Chloroethane	6010295		ug/kg wet	N/A	50	<50							
Chloroform	6010295		ug/kg wet	N/A	25	<25							
Chloromethane	6010295		ug/kg wet	N/A	50	<50							
2-Chlorotoluene	6010295		ug/kg wet	N/A	50	<50							

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
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Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>VOCs by SW8260B</b>													
4-Chlorotoluene	6010295			ug/kg wet	N/A	25	<25						
1,2-Dibromo-3-chloropropane	6010295			ug/kg wet	N/A	50	<50						
1,2-Dibromoethane (EDB)	6010295			ug/kg wet	N/A	25	<25						
Dibromomethane	6010295			ug/kg wet	N/A	25	<25						
1,2-Dichlorobenzene	6010295			ug/kg wet	N/A	25	<30						
1,3-Dichlorobenzene	6010295			ug/kg wet	N/A	25	<25						
1,4-Dichlorobenzene	6010295			ug/kg wet	N/A	25	<25						
Dichlorodifluoromethane	6010295			ug/kg wet	N/A	50	<50						
1,1-Dichloroethane	6010295			ug/kg wet	N/A	25	<25						
1,2-Dichloroethane	6010295			ug/kg wet	N/A	25	<25						
1,1-Dichloroethene	6010295			ug/kg wet	N/A	25	<25						
cis-1,2-Dichloroethene	6010295			ug/kg wet	N/A	25	<25						
trans-1,2-Dichloroethene	6010295			ug/kg wet	N/A	25	<25						
1,2-Dichloropropane	6010295			ug/kg wet	N/A	25	<25						
1,3-Dichloropropane	6010295			ug/kg wet	N/A	25	<25						
2,2-Dichloropropane	6010295			ug/kg wet	N/A	25	<25						
1,1-Dichloropropene	6010295			ug/kg wet	N/A	25	<25						
cis-1,3-Dichloropropene	6010295			ug/kg wet	N/A	25	<25						
trans-1,3-Dichloropropene	6010295			ug/kg wet	N/A	25	<25						
2,3-Dichloropropene	6010295			ug/kg wet	N/A	25	<25						
Isopropyl Ether	6010295			ug/kg wet	N/A	25	<25						
Ethylbenzene	6010295			ug/kg wet	N/A	25	<25						
Hexachlorobutadiene	6010295			ug/kg wet	N/A	35	<35						
Isopropylbenzene	6010295			ug/kg wet	N/A	25	<25						
p-Isopropyltoluene	6010295			ug/kg wet	N/A	25	<25						
Methylene Chloride	6010295			ug/kg wet	N/A	50	<50						
Methyl tert-Butyl Ether	6010295			ug/kg wet	N/A	25	<25						
Naphthalene	6010295			ug/kg wet	N/A	50	<50						
n-Propylbenzene	6010295			ug/kg wet	N/A	25	<25						
Styrene	6010295			ug/kg wet	N/A	25	<25						
1,1,1,2-Tetrachloroethane	6010295			ug/kg wet	N/A	25	<25						
1,1,2,2-Tetrachloroethane	6010295			ug/kg wet	N/A	25	<25						
Tetrachloroethene	6010295			ug/kg wet	N/A	25	<25						
Toluene	6010295			ug/kg wet	N/A	25	<25						
1,2,3-Trichlorobenzene	6010295			ug/kg wet	N/A	25	<25						
1,2,4-Trichlorobenzene	6010295			ug/kg wet	N/A	25	<25						
1,1,1-Trichloroethane	6010295			ug/kg wet	N/A	25	<25						
1,1,2-Trichloroethane	6010295			ug/kg wet	N/A	35	<35						
Trichloroethene	6010295			ug/kg wet	N/A	25	<25						
Trichlorofluoromethane	6010295			ug/kg wet	N/A	25	<25						
1,2,3-Trichloropropane	6010295			ug/kg wet	N/A	50	<75						
1,2,4-Trimethylbenzene	6010295			ug/kg wet	N/A	25	<25						
1,3,5-Trimethylbenzene	6010295			ug/kg wet	N/A	25	<25						
Vinyl chloride	6010295			ug/kg wet	N/A	35	<35						
Xylenes, total	6010295			ug/kg wet	N/A	85	<85						

STS CONSULTANTS-MILWAUKEE  
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Received: 01/05/06  
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## LABORATORY BLANK QC DATA

Seq/ Analyte	Source Batch	Spike Result	Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
VOCs by SW8260B														
Surrogate: Dibromofluoromethane	6010295			ug/kg wet						92		82-112		
Surrogate: Toluene-d8	6010295			ug/kg wet						99		91-106		
Surrogate: 4-Bromofluorobenzene	6010295			ug/kg wet						96		89-110		
General Chemistry Parameters														
Total Organic Carbon	6010940			mg/kg	N/A	1000	<1000							

STS CONSULTANTS-MILWAUKEE  
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Received: 01/05/06  
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## CCV QC DATA

Analyte	Seq/ Batch	Source Spike Result	Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>UST ANALYSIS PARAMETERS</b>													
Benzene	6A10005	2000	ug/kg wet	N/A	N/A	1790		90		80-120			
Ethylbenzene	6A10005	2000	ug/kg wet	N/A	N/A	1810		90		80-120			
Methyl tert-Butyl Ether	6A10005	2000	ug/kg wet	N/A	N/A	1800		90		80-120			
Toluene	6A10005	2000	ug/kg wet	N/A	N/A	1830		92		80-120			
1,2,4-Trimethylbenzene	6A10005	2000	ug/kg wet	N/A	N/A	1900		95		80-120			
1,3,5-Trimethylbenzene	6A10005	2000	ug/kg wet	N/A	N/A	1900		95		80-120			
Xylenes, total	6A10005	6000	ug/kg wet	N/A	N/A	5560		93		80-120			
Surrogate: 4-Bromofluorobenzene	6A10005		ug/kg wet					100		80-120			
<b>VOCs by SW8260B</b>													
Benzene	6A12007	2500	ug/kg wet	N/A	N/A	2620		105		80-120			
Bromobenzene	6A12007	2500	ug/kg wet	N/A	N/A	2840		114		80-120			
Bromochloromethane	6A12007	2500	ug/kg wet	N/A	N/A	2390		96		80-120			
Bromodichloromethane	6A12007	2500	ug/kg wet	N/A	N/A	2300		92		80-120			
Bromoform	6A12007	2500	ug/kg wet	N/A	N/A	2120		85		80-120			
Bromomethane	6A12007	2500	ug/kg wet	N/A	N/A	2490		100		80-120			
n-Butylbenzene	6A12007	2500	ug/kg wet	N/A	N/A	2880		115		80-120			
sec-Butylbenzene	6A12007	2500	ug/kg wet	N/A	N/A	2820		113		80-120			
tert-Butylbenzene	6A12007	2500	ug/kg wet	N/A	N/A	2860		114		80-120			
Carbon Tetrachloride	6A12007	2500	ug/kg wet	N/A	N/A	2180		87		80-120			
Chlorobenzene	6A12007	2500	ug/kg wet	N/A	N/A	2750		110		80-120			
Chlorodibromomethane	6A12007	2500	ug/kg wet	N/A	N/A	2270		91		80-120			
Chloroethane	6A12007	2500	ug/kg wet	N/A	N/A	2610		104		80-120			
Chloroform	6A12007	2500	ug/kg wet	N/A	N/A	2540		102		80-120			
Chloromethane	6A12007	2500	ug/kg wet	N/A	N/A	2550		102		80-120			
2-Chlorotoluene	6A12007	2500	ug/kg wet	N/A	N/A	2640		106		80-120			
4-Chlorotoluene	6A12007	2500	ug/kg wet	N/A	N/A	2970		119		80-120			
1,2-Dibromo-3-chloropropane	6A12007	2500	ug/kg wet	N/A	N/A	2310		92		80-120			
1,2-Dibromoethane (EDB)	6A12007	2500	ug/kg wet	N/A	N/A	2770		111		80-120			
Dibromomethane	6A12007	2500	ug/kg wet	N/A	N/A	2630		105		80-120			
1,2-Dichlorobenzene	6A12007	2500	ug/kg wet	N/A	N/A	2770		111		80-120			
1,3-Dichlorobenzene	6A12007	2500	ug/kg wet	N/A	N/A	2770		111		80-120			
1,4-Dichlorobenzene	6A12007	2500	ug/kg wet	N/A	N/A	2720		109		80-120			
Dichlorodifluoromethane	6A12007	2500	ug/kg wet	N/A	N/A	2360		94		80-120			
1,1-Dichloroethane	6A12007	2500	ug/kg wet	N/A	N/A	2500		100		80-120			
1,2-Dichloroethane	6A12007	2500	ug/kg wet	N/A	N/A	2470		99		80-120			
1,1-Dichloroethene	6A12007	2500	ug/kg wet	N/A	N/A	2550		102		80-120			
cis-1,2-Dichloroethene	6A12007	2500	ug/kg wet	N/A	N/A	2520		101		80-120			
trans-1,2-Dichloroethene	6A12007	2500	ug/kg wet	N/A	N/A	2360		94		80-120			
1,2-Dichloropropane	6A12007	2500	ug/kg wet	N/A	N/A	2700		108		80-120			
1,3-Dichloropropane	6A12007	2500	ug/kg wet	N/A	N/A	2660		106		80-120			
2,2-Dichloropropane	6A12007	2500	ug/kg wet	N/A	N/A	2410		96		80-120			
1,1-Dichloropropene	6A12007	2500	ug/kg wet	N/A	N/A	2550		102		80-120			
cis-1,3-Dichloropropene	6A12007	2500	ug/kg wet	N/A	N/A	2490		100		80-120			
trans-1,3-Dichloropropene	6A12007	2500	ug/kg wet	N/A	N/A	2490		100		80-120			

STS CONSULTANTS-MILWAUKEE  
 11425 W. Lake Park Drive  
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Work Order: WPA0139  
 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/17/06 15:05

## CCV QC DATA

Analyte	Seq/ Batch	Source	Spike Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>VOCs by SW8260B</b>													
2,3-Dichloropropene	6A12007		2500	ug/kg wet	N/A	N/A	2630	105			80-120		
Isopropyl Ether	6A12007		2500	ug/kg wet	N/A	N/A	2600	104			80-120		
Ethylbenzene	6A12007		2500	ug/kg wet	N/A	N/A	2800	112			80-120		
Hexachlorobutadiene	6A12007		2500	ug/kg wet	N/A	N/A	2930	117			80-120		
Isopropylbenzene	6A12007		2500	ug/kg wet	N/A	N/A	2780	111			80-120		
p-Isopropyltoluene	6A12007		2500	ug/kg wet	N/A	N/A	2890	116			80-120		
Methylene Chloride	6A12007		2500	ug/kg wet	N/A	N/A	2430	97			80-120		
Methyl tert-Butyl Ether	6A12007		2500	ug/kg wet	N/A	N/A	2410	96			80-120		
Naphthalene	6A12007		2500	ug/kg wet	N/A	N/A	2820	113			80-120		
n-Propylbenzene	6A12007		2500	ug/kg wet	N/A	N/A	2910	116			80-120		
Styrene	6A12007		2500	ug/kg wet	N/A	N/A	2850	114			80-120		
1,1,1,2-Tetrachloroethane	6A12007		2500	ug/kg wet	N/A	N/A	2810	112			80-120		
1,1,2,2-Tetrachloroethane	6A12007		2500	ug/kg wet	N/A	N/A	2840	114			80-120		
Tetrachloroethene	6A12007		2500	ug/kg wet	N/A	N/A	2880	115			80-120		
Toluene	6A12007		2500	ug/kg wet	N/A	N/A	2780	111			80-120		
1,2,3-Trichlorobenzene	6A12007		2500	ug/kg wet	N/A	N/A	2810	112			80-120		
1,2,4-Trichlorobenzene	6A12007		2500	ug/kg wet	N/A	N/A	2930	117			80-120		
1,1,1-Trichloroethane	6A12007		2500	ug/kg wet	N/A	N/A	2370	95			80-120		
1,1,2-Trichloroethane	6A12007		2500	ug/kg wet	N/A	N/A	2800	112			80-120		
Trichloroethene	6A12007		2500	ug/kg wet	N/A	N/A	2670	107			80-120		
Trichlorofluoromethane	6A12007		2500	ug/kg wet	N/A	N/A	2580	103			80-120		
1,2,3-Trichloropropane	6A12007		2500	ug/kg wet	N/A	N/A	2740	110			80-120		
1,2,4-Trimethylbenzene	6A12007		2500	ug/kg wet	N/A	N/A	2930	117			80-120		
1,3,5-Trimethylbenzene	6A12007		2500	ug/kg wet	N/A	N/A	2950	118			80-120		
Vinyl chloride	6A12007		2500	ug/kg wet	N/A	N/A	2450	98			80-120		
Xylenes, total	6A12007		7500	ug/kg wet	N/A	N/A	8400	112			80-120		
<i>Surrogate: Dibromofluoromethane</i>	6A12007			ug/kg wet				96			80-120		
<i>Surrogate: Toluene-d8</i>	6A12007			ug/kg wet				103			80-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	6A12007			ug/kg wet				101			80-120		
Benzene	6A13005		2500	ug/kg wet	N/A	N/A	2550	102			80-120		
Bromobenzene	6A13005		2500	ug/kg wet	N/A	N/A	2680	107			80-120		
Bromochloromethane	6A13005		2500	ug/kg wet	N/A	N/A	2410	96			80-120		
Bromodichloromethane	6A13005		2500	ug/kg wet	N/A	N/A	2140	86			80-120		
Bromoform	6A13005		2500	ug/kg wet	N/A	N/A	1940	78			80-120		C4
Bromomethane	6A13005		2500	ug/kg wet	N/A	N/A	2560	102			80-120		
n-Butylbenzene	6A13005		2500	ug/kg wet	N/A	N/A	2580	103			80-120		
sec-Butylbenzene	6A13005		2500	ug/kg wet	N/A	N/A	2470	99			80-120		
tert-Butylbenzene	6A13005		2500	ug/kg wet	N/A	N/A	2470	99			80-120		
Carbon Tetrachloride	6A13005		2500	ug/kg wet	N/A	N/A	2140	86			80-120		
Chlorobenzene	6A13005		2500	ug/kg wet	N/A	N/A	2570	103			80-120		
Chlorodibromomethane	6A13005		2500	ug/kg wet	N/A	N/A	2070	83			80-120		
Chloroethane	6A13005		2500	ug/kg wet	N/A	N/A	2700	108			80-120		
Chloroform	6A13005		2500	ug/kg wet	N/A	N/A	2550	102			80-120		
Chloromethane	6A13005		2500	ug/kg wet	N/A	N/A	2600	104			80-120		

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## CCV QC DATA

Analyte	Seq/ Batch	Source Spike Result	Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>VOCs by SW8260B</b>													
2-Chlorotoluene	6A13005	2500	ug/kg wet	N/A	N/A	2750		110		80-120			
4-Chlorotoluene	6A13005	2500	ug/kg wet	N/A	N/A	2580		103		80-120			
1,2-Dibromo-3-chloropropane	6A13005	2500	ug/kg wet	N/A	N/A	2030		81		80-120			
1,2-Dibromoethane (EDB)	6A13005	2500	ug/kg wet	N/A	N/A	2640		106		80-120			
Dibromomethane	6A13005	2500	ug/kg wet	N/A	N/A	2510		100		80-120			
1,2-Dichlorobenzene	6A13005	2500	ug/kg wet	N/A	N/A	2440		98		80-120			
1,3-Dichlorobenzene	6A13005	2500	ug/kg wet	N/A	N/A	2520		101		80-120			
1,4-Dichlorobenzene	6A13005	2500	ug/kg wet	N/A	N/A	2460		98		80-120			
Dichlorodifluoromethane	6A13005	2500	ug/kg wet	N/A	N/A	2480		99		80-120			
1,1-Dichloroethane	6A13005	2500	ug/kg wet	N/A	N/A	2660		106		80-120			
1,2-Dichloroethane	6A13005	2500	ug/kg wet	N/A	N/A	2540		102		80-120			
1,1-Dichloroethene	6A13005	2500	ug/kg wet	N/A	N/A	2640		106		80-120			
cis-1,2-Dichloroethene	6A13005	2500	ug/kg wet	N/A	N/A	2590		104		80-120			
trans-1,2-Dichloroethene	6A13005	2500	ug/kg wet	N/A	N/A	2530		101		80-120			
1,2-Dichloropropane	6A13005	2500	ug/kg wet	N/A	N/A	2650		106		80-120			
1,3-Dichloropropane	6A13005	2500	ug/kg wet	N/A	N/A	2490		100		80-120			
2,2-Dichloropropane	6A13005	2500	ug/kg wet	N/A	N/A	2450		98		80-120			
1,1-Dichloropropene	6A13005	2500	ug/kg wet	N/A	N/A	2580		103		80-120			
cis-1,3-Dichloropropene	6A13005	2500	ug/kg wet	N/A	N/A	2330		93		80-120			
trans-1,3-Dichloropropene	6A13005	2500	ug/kg wet	N/A	N/A	2300		92		80-120			
2,3-Dichloropropene	6A13005	2500	ug/kg wet	N/A	N/A	2480		99		80-120			
Isopropyl Ether	6A13005	2500	ug/kg wet	N/A	N/A	2650		106		80-120			
Ethylbenzene	6A13005	2500	ug/kg wet	N/A	N/A	2680		107		80-120			
Hexachlorobutadiene	6A13005	2500	ug/kg wet	N/A	N/A	2640		106		80-120			
Isopropylbenzene	6A13005	2500	ug/kg wet	N/A	N/A	2620		105		80-120			
p-Isopropyltoluene	6A13005	2500	ug/kg wet	N/A	N/A	2560		102		80-120			
Methylene Chloride	6A13005	2500	ug/kg wet	N/A	N/A	2520		101		80-120			
Methyl tert-Butyl Ether	6A13005	2500	ug/kg wet	N/A	N/A	2430		97		80-120			
Naphthalene	6A13005	2500	ug/kg wet	N/A	N/A	2450		98		80-120			
n-Propylbenzene	6A13005	2500	ug/kg wet	N/A	N/A	2760		110		80-120			
Styrene	6A13005	2500	ug/kg wet	N/A	N/A	2630		105		80-120			
1,1,1,2-Tetrachloroethane	6A13005	2500	ug/kg wet	N/A	N/A	2560		102		80-120			
1,1,2,2-Tetrachloroethane	6A13005	2500	ug/kg wet	N/A	N/A	2640		106		80-120			
Tetrachloroethene	6A13005	2500	ug/kg wet	N/A	N/A	2720		109		80-120			
Toluene	6A13005	2500	ug/kg wet	N/A	N/A	2680		107		80-120			
1,2,3-Trichlorobenzene	6A13005	2500	ug/kg wet	N/A	N/A	2500		100		80-120			
1,2,4-Trichlorobenzene	6A13005	2500	ug/kg wet	N/A	N/A	2620		105		80-120			
1,1,1-Trichloroethane	6A13005	2500	ug/kg wet	N/A	N/A	2330		93		80-120			
1,1,2-Trichloroethane	6A13005	2500	ug/kg wet	N/A	N/A	2580		103		80-120			
Trichloroethene	6A13005	2500	ug/kg wet	N/A	N/A	2590		104		80-120			
Trichlorofluoromethane	6A13005	2500	ug/kg wet	N/A	N/A	2620		105		80-120			
1,2,3-Trichloropropane	6A13005	2500	ug/kg wet	N/A	N/A	2650		106		80-120			
1,2,4-Trimethylbenzene	6A13005	2500	ug/kg wet	N/A	N/A	2780		111		80-120			
1,3,5-Trimethylbenzene	6A13005	2500	ug/kg wet	N/A	N/A	2800		112		80-120			
Vinyl chloride	6A13005	2500	ug/kg wet	N/A	N/A	2560		102		80-120			

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Received: 01/05/06  
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## CCV QC DATA

Analyte	Seq/	Source	Spike	Units	MDL	MRL	Dup	%	Dup	% REC	RPD	Q
	Batch	Result	Level				Result	REC	%REC	Limits	RPD Limit	
<b>VOCs by SW8260B</b>												
Xylenes, total	6A13005	7500	ug/kg wet	N/A	N/A	7930	106			80-120		
Surrogate: Dibromo <sup>18</sup> fluoromethane	6A13005		ug/kg wet				99			80-120		
Surrogate: Toluene-d8	6A13005		ug/kg wet				102			80-120		
Surrogate: 4-Bromo <sup>18</sup> fluorobenzene	6A13005		ug/kg wet				103			80-120		

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## LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>													
QC Source Sample: WPA0139-01													
% Solids	6010145	91	%	N/A	N/A	90.7					0	20	
QC Source Sample: WPA0107-07													
% Solids	6010145	91	%	N/A	N/A	90.7					0	20	
<b>General Chemistry Parameters</b>													
QC Source Sample: WPA0139-08													
Total Organic Carbon	6010940	<1000	mg/kg	N/A	1000	<1000						20	

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## LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC %REC	RPD Limits	RPD Limit	Q
<b>UST ANALYSIS PARAMETERS</b>													
Benzene	6010210		5000	ug/kg wet	N/A	N/A	5360	5270	107	105	80-120	2	200
Ethylbenzene	6010210		5000	ug/kg wet	N/A	N/A	5460	5310	109	106	80-120	3	200
Methyl tert-Butyl Ether	6010210		5000	ug/kg wet	N/A	N/A	5140	5360	103	107	80-120	4	200
Toluene	6010210		5000	ug/kg wet	N/A	N/A	5460	5340	109	107	80-120	2	200
1,2,4-Trimethylbenzene	6010210		5000	ug/kg wet	N/A	N/A	5700	5490	114	110	80-120	4	200
1,3,5-Trimethylbenzene	6010210		5000	ug/kg wet	N/A	N/A	5630	5440	113	109	80-120	3	200
Xylenes, total	6010210		15000	ug/kg wet	N/A	N/A	16500	16100	110	107	80-120	2	200
Surrogate: 4-Bromofluorobenzene	6010210			ug/kg wet					104	103	80-200		
<b>VOCs by SW8260B</b>													
Benzene	6010269		2500	ug/kg wet	N/A	N/A	2240	2540	90	102	64-124	13	29
Bromobenzene	6010269		2500	ug/kg wet	N/A	N/A	2460	2720	98	109	70-130	10	20
Bromochloromethane	6010269		2500	ug/kg wet	N/A	N/A	2140	2370	86	95	70-130	10	20
Bromodichloromethane	6010269		2500	ug/kg wet	N/A	N/A	1890	1940	76	78	70-130	3	20
Bromoform	6010269		2500	ug/kg wet	N/A	N/A	1880	1890	75	76	70-130	1	20
Bromomethane	6010269		2500	ug/kg wet	N/A	N/A	2370	2520	95	101	70-130	6	20
n-Butylbenzene	6010269		2500	ug/kg wet	N/A	N/A	2390	2530	96	101	70-130	6	20
sec-Butylbenzene	6010269		2500	ug/kg wet	N/A	N/A	2390	2570	96	103	70-130	7	20
tert-Butylbenzene	6010269		2500	ug/kg wet	N/A	N/A	2360	2550	94	102	70-130	8	20
Carbon Tetrachloride	6010269		2500	ug/kg wet	N/A	N/A	1980	2240	79	90	70-130	12	20
Chlorobenzene	6010269		2500	ug/kg wet	N/A	N/A	2330	2490	93	100	80-123	7	17
Chlorodibromomethane	6010269		2500	ug/kg wet	N/A	N/A	1990	1950	80	78	70-130	2	20
Chloroethane	6010269		2500	ug/kg wet	N/A	N/A	2400	2690	96	108	70-130	11	20
Chloroform	6010269		2500	ug/kg wet	N/A	N/A	2280	2750	91	110	70-130	19	20
Chloromethane	6010269		2500	ug/kg wet	N/A	N/A	2480	2640	99	106	70-130	6	20
2-Chlorotoluene	6010269		2500	ug/kg wet	N/A	N/A	2560	2670	102	107	70-130	4	20
4-Chlorotoluene	6010269		2500	ug/kg wet	N/A	N/A	2220	2660	89	106	70-130	18	20
1,2-Dibromo-3-chloropropane	6010269		2500	ug/kg wet	N/A	N/A	1850	2080	74	83	70-130	12	20
1,2-Dibromoethane (EDB)	6010269		2500	ug/kg wet	N/A	N/A	2320	2600	93	104	70-130	11	20
Dibromomethane	6010269		2500	ug/kg wet	N/A	N/A	2260	2640	90	106	70-130	16	20
1,2-Dichlorobenzene	6010269		2500	ug/kg wet	N/A	N/A	2310	2530	92	101	70-130	9	20
1,3-Dichlorobenzene	6010269		2500	ug/kg wet	N/A	N/A	2370	2540	95	102	70-130	7	20
1,4-Dichlorobenzene	6010269		2500	ug/kg wet	N/A	N/A	2370	2490	95	100	70-130	5	20
Dichlorodifluoromethane	6010269		2500	ug/kg wet	N/A	N/A	2540	2780	102	111	70-130	9	20
1,1-Dichloroethane	6010269		2500	ug/kg wet	N/A	N/A	2300	2690	92	108	70-130	16	20
1,2-Dichloroethane	6010269		2500	ug/kg wet	N/A	N/A	2160	2680	86	107	70-130	21	20
1,1-Dichloroethene	6010269		2500	ug/kg wet	N/A	N/A	2360	2630	94	105	43-141	11	44
cis-1,2-Dichloroethene	6010269		2500	ug/kg wet	N/A	N/A	2260	2640	90	106	70-130	16	20
trans-1,2-Dichloroethene	6010269		2500	ug/kg wet	N/A	N/A	2150	2530	86	101	70-130	16	20
1,2-Dichloropropane	6010269		2500	ug/kg wet	N/A	N/A	2290	2440	92	98	70-130	6	20
1,3-Dichloropropane	6010269		2500	ug/kg wet	N/A	N/A	2350	2450	94	98	70-130	4	20
2,2-Dichloropropane	6010269		2500	ug/kg wet	N/A	N/A	2170	2300	87	92	70-130	6	20
1,1-Dichloropropene	6010269		2500	ug/kg wet	N/A	N/A	2270	2560	91	102	70-130	12	20
cis-1,3-Dichloropropene	6010269		2500	ug/kg wet	N/A	N/A	2140	2080	86	83	70-130	3	20
trans-1,3-Dichloropropene	6010269		2500	ug/kg wet	N/A	N/A	2160	2040	86	82	70-130	6	20

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## LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source	Spike Result	Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC % REC	RPD Limits	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Ethylbenzene	6010269		2500	ug/kg wet	N/A	N/A	2380	2530	95	101	79-122	6	17	
Hexachlorobutadiene	6010269		2500	ug/kg wet	N/A	N/A	2550	2650	102	106	70-130	4	20	
Isopropylbenzene	6010269		2500	ug/kg wet	N/A	N/A	2320	2470	93	99	70-130	6	20	
p-Isopropyltoluene	6010269		2500	ug/kg wet	N/A	N/A	2430	2600	97	104	70-130	7	20	
Methylene Chloride	6010269		2500	ug/kg wet	N/A	N/A	2120	2370	85	95	70-130	11	20	
Methyl tert-Butyl Ether	6010269		2410	ug/kg wet	N/A	N/A	2550	3030	106	126	55-137	17	36	
Naphthalene	6010269		2500	ug/kg wet	N/A	N/A	2430	2650	97	106	70-130	9	20	
n-Propylbenzene	6010269		2500	ug/kg wet	N/A	N/A	2490	2670	100	107	70-130	7	20	
Styrene	6010269		2500	ug/kg wet	N/A	N/A	2350	2570	94	103	70-130	9	20	
1,1,1,2-Tetrachloroethane	6010269		2500	ug/kg wet	N/A	N/A	2350	2520	94	101	70-130	7	20	
1,1,2,2-Tetrachloroethane	6010269		2500	ug/kg wet	N/A	N/A	2370	2760	95	110	70-130	15	20	
Tetrachloroethene	6010269		2500	ug/kg wet	N/A	N/A	2410	2670	96	107	70-130	10	20	
Toluene	6010269		2500	ug/kg wet	N/A	N/A	2340	2580	94	103	78-120	10	18	
1,2,3-Trichlorobenzene	6010269		2500	ug/kg wet	N/A	N/A	2340	2500	94	100	70-130	7	20	
1,2,4-Trichlorobenzene	6010269		2500	ug/kg wet	N/A	N/A	2500	2570	100	103	70-130	3	20	
1,1,1-Trichloroethane	6010269		2500	ug/kg wet	N/A	N/A	2170	2510	87	100	70-130	15	20	
1,1,2-Trichloroethane	6010269		2500	ug/kg wet	N/A	N/A	2400	2560	96	102	70-130	6	20	
Trichloroethene	6010269		2500	ug/kg wet	N/A	N/A	2430	2620	97	105	78-124	8	20	
Trichlorofluoromethane	6010269		2500	ug/kg wet	N/A	N/A	2290	2530	92	101	70-130	10	20	
1,2,3-Trichloropropane	6010269		2500	ug/kg wet	N/A	N/A	2120	2490	85	100	70-130	16	20	
1,2,4-Trimethylbenzene	6010269		2500	ug/kg wet	N/A	N/A	2450	2650	98	106	75-128	8	20	
1,3,5-Trimethylbenzene	6010269		2500	ug/kg wet	N/A	N/A	2480	2660	99	106	76-127	7	19	
Vinyl chloride	6010269		2500	ug/kg wet	N/A	N/A	2360	2490	94	100	70-130	5	20	
Xylenes, total	6010269		7500	ug/kg wet	N/A	N/A	7160	7630	95	102	79-122	6	17	
<i>Surrogate: Dibromofluoromethane</i>	6010269			ug/kg wet					97	106	82-112			
<i>Surrogate: Toluene-d8</i>	6010269			ug/kg wet					101	104	91-106			
<i>Surrogate: 4-Bromofluorobenzene</i>	6010269			ug/kg wet					101	101	89-110			
Benzene	6010295		2500	ug/kg wet	N/A	N/A	2330	2330	93	93	64-124	0	29	
Bromobenzene	6010295		2500	ug/kg wet	N/A	N/A	2490	2500	100	100	70-130	0	20	
Bromochloromethane	6010295		2500	ug/kg wet	N/A	N/A	2230	2340	89	94	70-130	5	20	
Bromodichloromethane	6010295		2500	ug/kg wet	N/A	N/A	1880	1820	75	73	70-130	3	20	
Bromoform	6010295		2500	ug/kg wet	N/A	N/A	1730	1910	69	76	70-130	10	20	C4
Bromomethane	6010295		2500	ug/kg wet	N/A	N/A	2500	2550	100	102	70-130	2	20	
n-Butylbenzene	6010295		2500	ug/kg wet	N/A	N/A	2470	2560	99	102	70-130	4	20	
sec-Butylbenzene	6010295		2500	ug/kg wet	N/A	N/A	2440	2540	98	102	70-130	4	20	
tert-Butylbenzene	6010295		2500	ug/kg wet	N/A	N/A	2400	2530	96	101	70-130	5	20	
Carbon Tetrachloride	6010295		2500	ug/kg wet	N/A	N/A	2090	1910	84	76	70-130	9	20	
Chlorobenzene	6010295		2500	ug/kg wet	N/A	N/A	2430	2460	97	98	80-123	1	17	
Chlorodibromomethane	6010295		2500	ug/kg wet	N/A	N/A	1850	1950	74	78	70-130	5	20	
Chloroethane	6010295		2500	ug/kg wet	N/A	N/A	2610	2640	104	106	70-130	1	20	
Chloroform	6010295		2500	ug/kg wet	N/A	N/A	2430	2420	97	97	70-130	0	20	
Chloromethane	6010295		2500	ug/kg wet	N/A	N/A	2670	2750	107	110	70-130	3	20	
2-Chlorotoluene	6010295		2500	ug/kg wet	N/A	N/A	2450	2620	98	105	70-130	7	20	
4-Chlorotoluene	6010295		2500	ug/kg wet	N/A	N/A	2370	2660	95	106	70-130	12	20	

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

## LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source	Spike Result	Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
VOCs by SW8260B														
1,2-Dibromo-3-chloropropane	6010295		2500	ug/kg wet	N/A	N/A	1900	2200	76	88	70-130	15	20	
1,2-Dibromoethane (EDB)	6010295		2500	ug/kg wet	N/A	N/A	2420	2650	97	106	70-130	9	20	
Dibromomethane	6010295		2500	ug/kg wet	N/A	N/A	2320	2410	93	96	70-130	4	20	
1,2-Dichlorobenzene	6010295		2500	ug/kg wet	N/A	N/A	2370	2510	95	100	70-130	6	20	
1,3-Dichlorobenzene	6010295		2500	ug/kg wet	N/A	N/A	2440	2570	98	103	70-130	5	20	
1,4-Dichlorobenzene	6010295		2500	ug/kg wet	N/A	N/A	2420	2520	97	101	70-130	4	20	
Dichlorodifluoromethane	6010295		2500	ug/kg wet	N/A	N/A	2780	2680	111	107	70-130	4	20	
1,1-Dichloroethane	6010295		2500	ug/kg wet	N/A	N/A	2370	2510	95	100	70-130	6	20	
1,2-Dichloroethane	6010295		2500	ug/kg wet	N/A	N/A	2310	2500	92	100	70-130	8	20	
1,1-Dichloroethene	6010295		2500	ug/kg wet	N/A	N/A	2470	2480	99	99	43-141	0	44	
cis-1,2-Dichloroethene	6010295		2500	ug/kg wet	N/A	N/A	2310	2420	92	97	70-130	5	20	
trans-1,2-Dichloroethene	6010295		2500	ug/kg wet	N/A	N/A	2310	2200	92	88	70-130	5	20	
1,2-Dichloropropane	6010295		2500	ug/kg wet	N/A	N/A	2300	2370	92	95	70-130	3	20	
1,3-Dichloropropane	6010295		2500	ug/kg wet	N/A	N/A	2250	2540	90	102	70-130	12	20	
2,2-Dichloropropane	6010295		2500	ug/kg wet	N/A	N/A	2250	2020	90	81	70-130	11	20	
1,1-Dichloropropene	6010295		2500	ug/kg wet	N/A	N/A	2420	2420	97	97	70-130	0	20	
cis-1,3-Dichloropropene	6010295		2500	ug/kg wet	N/A	N/A	2060	2080	82	83	70-130	1	20	
trans-1,3-Dichloropropene	6010295		2500	ug/kg wet	N/A	N/A	2070	2100	83	84	70-130	1	20	
Ethylbenzene	6010295		2500	ug/kg wet	N/A	N/A	2410	2400	96	96	79-122	0	17	
Hexachlorobutadiene	6010295		2500	ug/kg wet	N/A	N/A	2530	2680	101	107	70-130	6	20	
Isopropylbenzene	6010295		2500	ug/kg wet	N/A	N/A	2400	2410	96	96	70-130	0	20	
p-Isopropyltoluene	6010295		2500	ug/kg wet	N/A	N/A	2510	2600	100	104	70-130	4	20	
Methylene Chloride	6010295		2500	ug/kg wet	N/A	N/A	2220	2360	89	94	70-130	6	20	
Methyl tert-Butyl Ether	6010295		2410	ug/kg wet	N/A	N/A	2570	2760	107	115	55-137	7	36	
Naphthalene	6010295		2500	ug/kg wet	N/A	N/A	2420	2740	97	110	70-130	12	20	
n-Propylbenzene	6010295		2500	ug/kg wet	N/A	N/A	2540	2620	102	105	70-130	3	20	
Styrene	6010295		2500	ug/kg wet	N/A	N/A	2490	2510	100	100	70-130	1	20	
1,1,1,2-Tetrachloroethane	6010295		2500	ug/kg wet	N/A	N/A	2380	2470	95	99	70-130	4	20	
1,1,2,2-Tetrachloroethane	6010295		2500	ug/kg wet	N/A	N/A	2400	2760	96	110	70-130	14	20	
Tetrachloroethene	6010295		2500	ug/kg wet	N/A	N/A	2560	2580	102	103	70-130	1	20	
Toluene	6010295		2500	ug/kg wet	N/A	N/A	2450	2540	98	102	78-120	4	18	
1,2,3-Trichlorobenzene	6010295		2500	ug/kg wet	N/A	N/A	2320	2560	93	102	70-130	10	20	
1,2,4-Trichlorobenzene	6010295		2500	ug/kg wet	N/A	N/A	2510	2680	100	107	70-130	7	20	
1,1,1-Trichloroethane	6010295		2500	ug/kg wet	N/A	N/A	2290	2100	92	84	70-130	9	20	
1,1,2-Trichloroethane	6010295		2500	ug/kg wet	N/A	N/A	2360	2610	94	104	70-130	10	20	
Trichloroethene	6010295		2500	ug/kg wet	N/A	N/A	2440	2430	98	97	78-124	0	20	
Trichlorofluoromethane	6010295		2500	ug/kg wet	N/A	N/A	2370	2400	95	96	70-130	1	20	
1,2,3-Trichloropropane	6010295		2500	ug/kg wet	N/A	N/A	2190	2450	88	98	70-130	11	20	
1,2,4-Trimethylbenzene	6010295		2500	ug/kg wet	N/A	N/A	2570	2440	103	98	75-128	5	20	
1,3,5-Trimethylbenzene	6010295		2500	ug/kg wet	N/A	N/A	2550	2570	102	103	76-127	1	19	
Vinyl chloride	6010295		2500	ug/kg wet	N/A	N/A	2550	2470	102	99	70-130	3	20	
Xylenes, total	6010295		7500	ug/kg wet	N/A	N/A	7460	7480	99	100	79-122	0	17	
Surrogate: Dibromofluoromethane	6010295			ug/kg wet					101	98	82-112			
Surrogate: Toluene-d8	6010295			ug/kg wet					105	103	91-106			
Surrogate: 4-Bromofluorobenzene	6010295			ug/kg wet					103	101	89-110			

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

## LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source	Spike Level	Dup Units	% MDL	Dup MRL	% Result	Dup REC	% %REC	RPD Limits	RPD Limit	Q
VOCs by SW8260B												
<b>General Chemistry Parameters</b>												
Total Organic Carbon	6010940		2.99	mg/kg	N/A	N/A	2.89		97		90-110	

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0139  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/17/06 15:05

## CERTIFICATION SUMMARY

### TestAmerica Analytical - Watertown

Method	Matrix	Nelac	Wisconsin
SW 5035	Solid/Soil	X	X
SW 8020	Solid/Soil		X
SW 8260B	Solid/Soil	X	X
SW 9060	Solid/Soil		

### Subcontracted Laboratories

TestAmerica Analytical - Nashville NELAC Cert #87358, Wisconsin Cert #998020430, Minnesota Cert #047-999-345, Iowa Cert #131, North Dakota Cert #R-146

2960 Foster Creighton Drive - Nashville, TN 37204

Method Performed: SW846 9060M

Samples: WPA0139-01, WPA0139-02, WPA0139-03, WPA0139-04, WPA0139-05, WPA0139-06, WPA0139-07, WPA0139-08

## DATA QUALIFIERS AND DEFINITIONS

- C4** Calibration Verification recovery was below the method control limit for this analyte.  
**R2** The RPD exceeded the acceptance limit.  
**S2** Compound is a common lab solvent and contaminant.  
**Z6** Surrogate recovery was below acceptance limits.

## ADDITIONAL COMMENTS

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

# TestAmerica

ANALYTICAL TESTING CORPORATION

Watertown Division  
602 Commerce Drive  
Watertown, WI 53094

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

WP A 0139  
To assist us in using the proper analytical methods,  
is this work being conducted for regulatory purposes?  
Compliance Monitoring

Client Name STS Consultants

Client #: \_\_\_\_\_

Address: Milwaukee

City/State/Zip Code: \_\_\_\_\_

Project Manager: Mark Mejac

Telephone Number: 414-359-3030 Fax: 414-359-0822

Sampler Name: (Print Name) Adam Floryn

Sampler Signature: Adam Floryn

Project Name: Reedsburg Cleaners

Project #: 88027 XA

Site/Location ID: \_\_\_\_\_ State: \_\_\_\_\_

Report To: \_\_\_\_\_

Invoice To: \_\_\_\_\_

Quote #: \_\_\_\_\_ PO#: \_\_\_\_\_

TAT <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Rush (surcharges may apply)	Date Needed: _____	Fax Results: Y N	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	Preservation & # of Containers						Analyze For:										QC Deliverables None Level 2 (Batch QC) Level 3 Level 4 Other: _____		
									SL - Sludge	DW - Drinking Water	Water	S - Soil/Solid	Specify Other	HNO <sub>3</sub>	HCl	NaOH	H <sub>2</sub> SO <sub>4</sub>	Methanol	None	Other (Specify)	VOCs	TOC	P VOCs				
MW-1, 6-8'	1/4/06	14:00	b	N	S									1	1			X	X								
MW-1, 8-9.5'		14:10																									
MW-2, 2-4'		14:20																									
MW-2, 8-10'		14:30																									
MW-3, 2-4'		14:40																									
MW-3, 8-9.5'		14:50																									
MW-4, 1-2'		15:00																									
MW-4, 6-8'		15:10																									
MW-10, 1-3'		15:20	↓	↓	↓																						
MeOH Blank						mL													X								

Special Instructions:

Relinquished By: Adam Floryn Date: 1/5/06 Time: 14:20 Received By: C. Holladay Date: 1/5/06 Time: 14:25

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

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

LABORATORY COMMENTS:

Init Lab Temp: ice

Rec Lab Temp: ice

Custody Seals: Y N  N/A  Y N

Bottles Supplied by Test America:  Y N

Method of Shipment: client

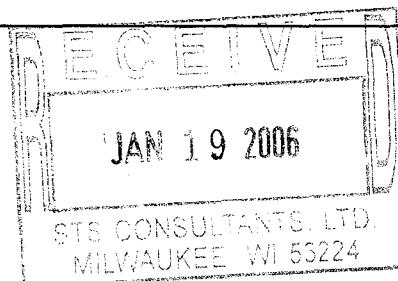
1/16/06

# TestAmerica

ANALYTICAL TESTING CORPORATION

602 Commerce Drive Watertown, WI 53094 \* 800-833-7036 \* Fax 920-261-8120

January 18, 2006



Client: STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224

Work Order: WPA0140  
Project Name: Reedsburg Cleaners  
Project Number: 88027XA

Attn: Mr. Mark Mejac

Date Received: 01/05/06

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
P-1	WPA0140-01	01/05/06 08:30
MW-6	WPA0140-02	01/05/06 08:40
MW-6D	WPA0140-03	01/05/06 08:45
P-2	WPA0140-04	01/05/06 09:10
P-8	WPA0140-05	01/05/06 09:35
MW-8	WPA0140-06	01/05/06 09:50
MW-10	WPA0140-07	01/05/06 10:10
MW-5	WPA0140-08	01/05/06 10:30
MW-7	WPA0140-09	01/05/06 10:45
MW-1	WPA0140-10	01/05/06 11:00
MW-4	WPA0140-11	01/05/06 11:15
MW-2	WPA0140-12	01/05/06 11:30
MW-3	WPA0140-13	01/05/06 11:45
MW-3D	WPA0140-14	01/05/06 11:50
Trip Blank	WPA0140-15	01/05/06

SW 9060 analysis performed at Lab ID: 998020430

Samples were received into laboratory on ice.

Wisconsin Certification Number: 128053530, DATCP #266

The Chain(s) of Custody, 2 pages, are included and are 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:

A handwritten signature in black ink that reads "Brian DeJong".

TestAmerica Analytical - Watertown

Brian DeJong For Michael Laupan

Project Manager

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-01 (P-1 - Ground Water)</b>										Sampled: 01/05/06 08:30
General Chemistry Parameters										
Sulfate	23.		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	1.4	J	mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0
Metals Dissolved										
Iron	0.044	J	mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 15:15	MAE	6010165	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/09/06 15:15	MAE	6010165	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Dibromomethane	<0.20	C	ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/09/06 15:15	MAE	6010165	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/09/06 15:15	MAE	6010165	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	01/09/06 15:15	MAE	6010165	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WPA0140-01 (P-1 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
Styrene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Tetrachloroethene	<b>1.9</b>		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 15:15	MAE	6010165	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
<b>1,2,4-Trimethylbenzene</b>	<b>0.20</b>	J	ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/09/06 15:15	MAE	6010165	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	01/09/06 15:15	MAE	6010165	SW 8260B
Surr: Dibromofluoromethane (89-119%)	109 %									
Surr: Toluene-d8 (91-109%)	94 %									
Surr: 4-Bromofluorobenzene (89-114%)	103 %									
General Chemistry Parameters										
Total Organic Carbon	<b>4.20</b>		mg/L	0.23	1.00	1	01/11/06 13:46	SMP	6011361	SW846 9060
<b>Sample ID: WPA0140-02 (MW-6 - Ground Water)</b>										
General Chemistry Parameters										
Sulfate	<b>31</b>		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	<b>0.77</b>	J	mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0
Metals Dissolved										
Iron	<b>0.23</b>		mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
VOCs by SW8260B										
Benzene	<b>29</b>		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 15:47	MAE	6010165	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/09/06 15:47	MAE	6010165	SW 8260B
<b>Chloroform</b>	<b>2.0</b>		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Dibromomethane	<0.20	C	ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B

# TestAmerica

ANALYTICAL TESTING CORPORATION

602 Commerce Drive Watertown, WI 53094 \* 800-833-7036 \* Fax 920-261-8120

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WPA0140-02 (MW-6 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
<b>Sampled: 01/05/06 08:40</b>										
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Dichlorodifluoromethane	0.61	J	ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
cis-1,2-Dichloroethene	2.2		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/09/06 15:47	MAE	6010165	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
Ethylbenzene	44		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
Isopropylbenzene	2.0		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/09/06 15:47	MAE	6010165	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
Naphthalene	6.5		ug/L	0.25	0.83	1	01/09/06 15:47	MAE	6010165	SW 8260B
n-Propylbenzene	3.7		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Tetrachloroethene	500		ug/L	0.50	1.7	10	01/10/06 13:29	MAE	6010206	SW 8260B
Toluene	69		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 15:47	MAE	6010165	SW 8260B
Trichloroethene	11		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,2,4-Trimethylbenzene	34		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
1,3,5-Trimethylbenzene	9.0		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/09/06 15:47	MAE	6010165	SW 8260B
Xylenes, Total	120		ug/L	0.50	1.7	1	01/09/06 15:47	MAE	6010165	SW 8260B
Surr: Dibromofluoromethane (89-119%)	108 %									
Surr: Dibromofluoromethane (89-119%)	95 %									
Surr: Toluene-d8 (91-109%)	94 %									
Surr: Toluene-d8 (91-109%)	99 %									
Surr: 4-Bromofluorobenzene (89-114%)	103 %									
Surr: 4-Bromofluorobenzene (89-114%)	100 %									
General Chemistry Parameters										
Total Organic Carbon	5.16		mg/L	0.23	1.00	1	01/11/06 13:46	SMP	6011361	SW846 9060
<b>Sample ID: WPA0140-03 (MW-6D - Ground Water)</b>										
<b>Sampled: 01/05/06 08:45</b>										
VOCs by SW8260B										
Benzene	25		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-03 (MW-6D - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
<b>Sampled: 01/05/06 08:45</b>										
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 16:19	MAE	6010165	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/09/06 16:19	MAE	6010165	SW 8260B
Chloroform	1.9		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Dibromomethane	<0.20	C	ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Dichlorodifluoromethane	0.61	J	ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
cis-1,2-Dichloroethene	2.0		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/09/06 16:19	MAE	6010165	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
Ethylbenzene	39		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
Isopropylbenzene	1.8		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/09/06 16:19	MAE	6010165	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
Naphthalene	6.0		ug/L	0.25	0.83	1	01/09/06 16:19	MAE	6010165	SW 8260B
n-Propylbenzene	3.2		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Tetrachloroethene	410		ug/L	0.50	1.7	10	01/10/06 14:00	MAE	6010206	SW 8260B
Toluene	62		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 16:19	MAE	6010165	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
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**Sample ID: WPA0140-03 (MW-6D - Ground Water) - cont.**

Sampled: 01/05/06 08:45

VOCs by SW8260B - cont.

Trichloroethene	10		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,2,4-Trimethylbenzene	29		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
1,3,5-Trimethylbenzene	8.1		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/09/06 16:19	MAE	6010165	SW 8260B
Xylenes, Total	110		ug/L	0.50	1.7	1	01/09/06 16:19	MAE	6010165	SW 8260B
Surr: Dibromoform (89-119%)	106 %									
Surr: Dibromoform (89-119%)	95 %									
Surr: Toluene-d8 (91-109%)	96 %									
Surr: Toluene-d8 (91-109%)	99 %									
Surr: 4-Bromofluorobenzene (89-114%)	103 %									
Surr: 4-Bromofluorobenzene (89-114%)	99 %									

**Sample ID: WPA0140-04 (P-2 - Ground Water)**

Sampled: 01/05/06 09:10

General Chemistry Parameters

Sulfate	41		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	4.2		mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0

Metals Dissolved

Iron	0.61		mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
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VOCs by SW8260B

Benzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 16:51	MAE	6010165	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/09/06 16:51	MAE	6010165	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Dibromomethane	<0.20	C	ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WPA0140-04 (P-2 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/09/06 16:51	MAE	6010165	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/09/06 16:51	MAE	6010165	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	01/09/06 16:51	MAE	6010165	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	01/10/06 09:12	MAE	6010206	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 16:51	MAE	6010165	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/09/06 16:51	MAE	6010165	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	01/09/06 16:51	MAE	6010165	SW 8260B
Surr: Dibromofluoromethane (89-119%)	108 %									
Surr: Dibromofluoromethane (89-119%)	96 %									
Surr: Toluene-d8 (91-109%)	95 %									
Surr: Toluene-d8 (91-109%)	99 %									
Surr: 4-Bromofluorobenzene (89-114%)	102 %									
Surr: 4-Bromofluorobenzene (89-114%)	100 %									

## General Chemistry Parameters

Total Organic Carbon	8.34		mg/L	0.23	1.00	1	01/11/06 18:57	SMP	6011431	SW846 9060
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**Sample ID: WPA0140-05 (P-8 - Ground Water)**

## General Chemistry Parameters

Sulfate	26		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	3.2		mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0

## Metals Dissolved

Iron	0.11	J	mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
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## VOCs by SW8260B

Benzene	0.38	J	ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B

**Sampled: 01/05/06 09:35**

STS CONSULTANTS-MILWAUKEE  
 11425 W. Lake Park Drive  
 Milwaukee, WI 53224  
 Mr. Mark Mejac

Work Order: WPA0140  
 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-05 (P-8 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
Bromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 17:23	MAE	6010165	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/09/06 17:23	MAE	6010165	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Dibromomethane	<0.20	C	ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/09/06 17:23	MAE	6010165	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/09/06 17:23	MAE	6010165	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	01/09/06 17:23	MAE	6010165	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	01/10/06 09:45	MAE	6010206	SW 8260B
Toluene	0.22	J	ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 17:23	MAE	6010165	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-05 (P-8 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/09/06 17:23	MAE	6010165	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	01/09/06 17:23	MAE	6010165	SW 8260B
Surr: Dibromoform (89-119%)	107 %									
Surr: Dibromoform (89-119%)	95 %									
Surr: Toluene-d8 (91-109%)	97 %									
Surr: Toluene-d8 (91-109%)	100 %									
Surr: 4-Bromofluorobenzene (89-114%)	102 %									
Surr: 4-Bromofluorobenzene (89-114%)	99 %									
General Chemistry Parameters										
Total Organic Carbon	5.87		mg/L	0.23	1.00	1	01/11/06 18:57	SMP	6011431	SW846 9060
<b>Sample ID: WPA0140-06 (MW-8 - Ground Water)</b>										
General Chemistry Parameters										
Sulfate	31		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	<0.50		mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0
Metals Dissolved										
Iron	0.40		mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
VOCs by SW8260B										
Benzene	3200		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Bromobenzene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Bromochloromethane	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
Bromodichloromethane	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Bromoform	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Bromomethane	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
n-Butylbenzene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
sec-Butylbenzene	<25		ug/L	0.25	0.83	100	01/09/06 17:55	MAE	6010165	SW 8260B
tert-Butylbenzene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Carbon Tetrachloride	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
Chlorobenzene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Chlorodibromomethane	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Chloroethane	<100		ug/L	1.0	3.3	100	01/09/06 17:55	MAE	6010165	SW 8260B
Chloroform	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Chloromethane	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
2-Chlorotoluene	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
4-Chlorotoluene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,2-Dibromo-3-chloropropane	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,2-Dibromoethane (EDB)	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Dibromomethane	<20	C	ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,2-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,3-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,4-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Dichlorodifluoromethane	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,1-Dichloroethane	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,2-Dichloroethane	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,1-Dichloroethene	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
cis-1,2-Dichloroethene	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
trans-1,2-Dichloroethene	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,2-Dichloropropene	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,3-Dichloropropene	<25		ug/L	0.25	0.83	100	01/09/06 17:55	MAE	6010165	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-06 (MW-8 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
2,2-Dichloropropane	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,1-Dichloropropene	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
cis-1,3-Dichloropropene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
trans-1,3-Dichloropropene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Isopropyl Ether	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
Ethylbenzene	810		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
Hexachlorobutadiene	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
Isopropylbenzene	35	J	ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
p-Isopropyltoluene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Methylene Chloride	<100		ug/L	1.0	3.3	100	01/09/06 17:55	MAE	6010165	SW 8260B
Methyl tert-Butyl Ether	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
Naphthalene	98		ug/L	0.25	0.83	100	01/09/06 17:55	MAE	6010165	SW 8260B
n-Propylbenzene	69	J	ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
Styrene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,1,1,2-Tetrachloroethane	<25		ug/L	0.25	0.83	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,1,2,2-Tetrachloroethane	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Tetrachloroethene	64	J	ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
Toluene	1900		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,2,3-Trichlorobenzene	<25		ug/L	0.25	0.83	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,2,4-Trichlorobenzene	<25		ug/L	0.25	0.83	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,1,1-Trichloroethane	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,1,2-Trichloroethane	<25		ug/L	0.25	0.83	100	01/09/06 17:55	MAE	6010165	SW 8260B
Trichloroethene	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Trichlorofluoromethane	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,2,3-Trichloropropane	<50		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,2,4-Trimethylbenzene	570		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
1,3,5-Trimethylbenzene	120		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Vinyl chloride	<20		ug/L	0.20	0.67	100	01/09/06 17:55	MAE	6010165	SW 8260B
Xylenes, Total	1000		ug/L	0.50	1.7	100	01/09/06 17:55	MAE	6010165	SW 8260B
Surr: Dibromo <sup>f</sup> fluoromethane (89-119%)	106 %									
Surr: Toluene-d8 (91-109%)	96 %									
Surr: 4-Bromo <sup>f</sup> fluorobenzene (89-114%)	104 %									
General Chemistry Parameters										
Total Organic Carbon	17.6		mg/L	0.23	1.00	1	01/11/06 18:57	SMP	6011431	SW846 9060

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-07 (MW-10 - Ground Water)</b>										
General Chemistry Parameters										
<b>Sampled: 01/05/06 10:10</b>										
Sulfate	69		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	4.3		mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0
Metals Dissolved										
Iron	0.049	J	mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
VOCs by SW8260B										
Benzene	9.4		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 18:26	MAE	6010165	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/09/06 18:26	MAE	6010165	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Dibromomethane	<0.20	C	ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Dichlorodifluoromethane	0.58	J	ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
cis-1,2-Dichloroethene	6.4		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/09/06 18:26	MAE	6010165	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
Ethylbenzene	2.1		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
Isopropylbenzene	0.35	J	ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/09/06 18:26	MAE	6010165	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
Naphthalene	0.63	J	ug/L	0.25	0.83	1	01/09/06 18:26	MAE	6010165	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 18:26	MAE	6010165	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-07 (MW-10 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Tetrachloroethene	730		ug/L	0.50	1.7	20	01/10/06 14:32	MAE	6010206	SW 8260B
Toluene	1.8		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 18:26	MAE	6010165	SW 8260B
Trichloroethene	140		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,2,4-Trimethylbenzene	0.92		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/09/06 18:26	MAE	6010165	SW 8260B
Xylenes, Total	2.6		ug/L	0.50	1.7	1	01/09/06 18:26	MAE	6010165	SW 8260B
Surr: Dibromoform (89-119%)	106 %									
Surr: Dibromoform (89-119%)	97 %									
Surr: Toluene-d8 (91-109%)	95 %									
Surr: Toluene-d8 (91-109%)	98 %									
Surr: 4-Bromofluorobenzene (89-114%)	100 %									
Surr: 4-Bromofluorobenzene (89-114%)	99 %									
General Chemistry Parameters										
Total Organic Carbon	6.20		mg/L	0.23	1.00	1	01/11/06 18:57	SMP	6011431	SW846 9060
<b>Sample ID: WPA0140-08 (MW-5 - Ground Water)</b>										
General Chemistry Parameters										
Sulfate	80		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	1.0	J	mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0
Metals Dissolved										
Iron	0.73		mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
VOCs by SW8260B										
Benzene	20		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Bromobenzene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Bromochloromethane	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
Bromodichloromethane	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Bromoform	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Bromomethane	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
n-Butylbenzene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
sec-Butylbenzene	<0.50		ug/L	0.25	0.83	2	01/09/06 18:57	MAE	6010165	SW 8260B
tert-Butylbenzene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Carbon Tetrachloride	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
Chlorobenzene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Chlorodibromomethane	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Chloroethane	<2.0		ug/L	1.0	3.3	2	01/09/06 18:57	MAE	6010165	SW 8260B
Chloroform	0.46	J	ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Chloromethane	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
2-Chlorotoluene	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
4-Chlorotoluene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,2-Dibromo-3-chloropropane	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,2-Dibromoethane (EDB)	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Dibromomethane	<0.40	C	ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,2-Dichlorobenzene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B

STS CONSULTANTS-MILWAUKEE  
 11425 W. Lake Park Drive  
 Milwaukee, WI 53224  
 Mr. Mark Mejac

Work Order: WPA0140  
 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WPA0140-08 (MW-5 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
1,3-Dichlorobenzene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,4-Dichlorobenzene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Dichlorodifluoromethane	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,1-Dichloroethane	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,2-Dichloroethane	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,1-Dichloroethene	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
cis-1,2-Dichloroethene	<b>38</b>		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
trans-1,2-Dichloroethene	<b>1.6</b>	J	ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,2-Dichloropropane	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,3-Dichloropropane	<0.50		ug/L	0.25	0.83	2	01/09/06 18:57	MAE	6010165	SW 8260B
2,2-Dichloropropane	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,1-Dichloropropene	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
cis-1,3-Dichloropropene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
trans-1,3-Dichloropropene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Isopropyl Ether	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
Ethylbenzene	<b>50</b>		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
Hexachlorobutadiene	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
Isopropylbenzene	<b>3.2</b>		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
p-Isopropyltoluene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Methylene Chloride	<2.0		ug/L	1.0	3.3	2	01/09/06 18:57	MAE	6010165	SW 8260B
Methyl tert-Butyl Ether	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
Naphthalene	<b>9.6</b>		ug/L	0.25	0.83	2	01/09/06 18:57	MAE	6010165	SW 8260B
n-Propylbenzene	<b>6.2</b>		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
Styrene	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,1,1,2-Tetrachloroethane	<0.50		ug/L	0.25	0.83	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,1,2,2-Tetrachloroethane	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Tetrachloroethene	<b>300</b>		ug/L	0.50	1.7	10	01/10/06 15:04	MAE	6010206	SW 8260B
Toluene	<b>40</b>		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,2,3-Trichlorobenzene	<0.50		ug/L	0.25	0.83	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,2,4-Trichlorobenzene	<0.50		ug/L	0.25	0.83	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,1,1-Trichloroethane	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,1,2-Trichloroethane	<0.50		ug/L	0.25	0.83	2	01/09/06 18:57	MAE	6010165	SW 8260B
Trichloroethene	<b>560</b>		ug/L	0.20	0.67	10	01/10/06 15:04	MAE	6010206	SW 8260B
Trichlorofluoromethane	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,2,3-Trichloropropane	<1.0		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,2,4-Trimethylbenzene	<b>50</b>		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
1,3,5-Trimethylbenzene	<b>12</b>		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Vinyl chloride	<0.40		ug/L	0.20	0.67	2	01/09/06 18:57	MAE	6010165	SW 8260B
Xylenes, Total	<b>110</b>		ug/L	0.50	1.7	2	01/09/06 18:57	MAE	6010165	SW 8260B
Surr: Dibromofluoromethane (89-119%)	106 %									
Surr: Dibromofluoromethane (89-119%)	96 %									
Surr: Toluene-d8 (91-109%)	97 %									
Surr: Toluene-d8 (91-109%)	99 %									
Surr: 4-Bromofluorobenzene (89-114%)	101 %									
Surr: 4-Bromofluorobenzene (89-114%)	99 %									

General Chemistry Parameters

Total Organic Carbon	<b>12.9</b>	mg/L	0.23	1.00	1	01/11/06 18:57	SMP	6011431	SW846 9060
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General Chemistry Parameters

Sulfate	<b>42</b>	mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
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Sampled: 01/05/06 10:45

STS CONSULTANTS-MILWAUKEE  
 11425 W. Lake Park Drive  
 Milwaukee, WI 53224  
 Mr. Mark Mejac

Work Order: WPA0140  
 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WPA0140-09 (MW-7 - Ground Water) - cont.</b>										
General Chemistry Parameters - cont.										
Nitrate as N	2.9		mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0
Metals Dissolved										
Iron	0.46		mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
VOCs by SW8260B										
Benzene	35		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Bromobenzene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Bromochloromethane	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
Bromodichloromethane	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Bromoform	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Bromomethane	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
n-Butylbenzene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
sec-Butylbenzene	<1.0		ug/L	0.25	0.83	4	01/09/06 23:49	mae	6010171	SW 8260B
tert-Butylbenzene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Carbon Tetrachloride	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
Chlorobenzene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Chlorodibromomethane	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Chloroethane	<4.0		ug/L	1.0	3.3	4	01/09/06 23:49	mae	6010171	SW 8260B
Chloroform	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Chloromethane	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
2-Chlorotoluene	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
4-Chlorotoluene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
1,2-Dibromo-3-chloropropane	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
1,2-Dibromoethane (EDB)	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Dibromomethane	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
1,2-Dichlorobenzene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
1,3-Dichlorobenzene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
1,4-Dichlorobenzene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Dichlorodifluoromethane	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
1,1-Dichloroethane	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
1,2-Dichloroethane	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
1,1-Dichloroethene	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
cis-1,2-Dichloroethene	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
trans-1,2-Dichloroethene	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
1,2-Dichloropropane	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
1,3-Dichloropropane	<1.0		ug/L	0.25	0.83	4	01/09/06 23:49	mae	6010171	SW 8260B
2,2-Dichloropropane	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
1,1-Dichloropropene	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
cis-1,3-Dichloropropene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
trans-1,3-Dichloropropene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Isopropyl Ether	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
Ethylbenzene	64		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
Hexachlorobutadiene	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
Isopropylbenzene	3.2		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
p-Isopropyltoluene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Methylene Chloride	<4.0		ug/L	1.0	3.3	4	01/09/06 23:49	mae	6010171	SW 8260B
Methyl tert-Butyl Ether	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
Naphthalene	11		ug/L	0.25	0.83	4	01/09/06 23:49	mae	6010171	SW 8260B
n-Propylbenzene	6.4	J	ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
Styrene	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
1,1,1,2-Tetrachloroethane	<1.0		ug/L	0.25	0.83	4	01/09/06 23:49	mae	6010171	SW 8260B
1,1,2,2-Tetrachloroethane	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-09 (MW-7 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
Tetrachloroethene	490		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
Toluene	140		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
1,2,3-Trichlorobenzene	<1.0		ug/L	0.25	0.83	4	01/09/06 23:49	mae	6010171	SW 8260B
1,2,4-Trichlorobenzene	<1.0		ug/L	0.25	0.83	4	01/09/06 23:49	mae	6010171	SW 8260B
1,1,1-Trichloroethane	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
1,1,2-Trichloroethane	<1.0		ug/L	0.25	0.83	4	01/09/06 23:49	mae	6010171	SW 8260B
Trichloroethene	4.5		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Trichlorofluoromethane	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
1,2,3-Trichloropropane	<2.0		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
1,2,4-Trimethylbenzene	52		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
1,3,5-Trimethylbenzene	11		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Vinyl chloride	<0.80		ug/L	0.20	0.67	4	01/09/06 23:49	mae	6010171	SW 8260B
Xylenes, Total	250		ug/L	0.50	1.7	4	01/09/06 23:49	mae	6010171	SW 8260B
Surr: Dibromofluoromethane (89-119%)	102 %									
Surr: Toluene-d8 (91-109%)	100 %									
Surr: 4-Bromofluorobenzene (89-114%)	101 %									
General Chemistry Parameters										
Total Organic Carbon	7.25		mg/L	0.23	1.00	1	01/11/06 18:57	SMP	6011431	SW846 9060
<b>Sample ID: WPA0140-10 (MW-1 - Ground Water)</b>										
General Chemistry Parameters										
Sulfate	33		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	<0.50		mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0
Metals Dissolved										
Iron	7.5		mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
VOCs by SW8260B										
Benzene	840		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Bromobenzene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Bromochloromethane	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
Bromodichloromethane	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Bromoform	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Bromomethane	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
n-Butylbenzene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
sec-Butylbenzene	<40		ug/L	0.25	0.83	160	01/10/06 00:17	mae	6010171	SW 8260B
tert-Butylbenzene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Carbon Tetrachloride	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
Chlorobenzene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Chlorodibromomethane	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Chloroethane	<160		ug/L	1.0	3.3	160	01/10/06 00:17	mae	6010171	SW 8260B
Chloroform	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Chloromethane	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
2-Chlorotoluene	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
4-Chlorotoluene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
1,2-Dibromo-3-chloropropane	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
1,2-Dibromoethane (EDB)	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Dibromomethane	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
1,2-Dichlorobenzene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
1,3-Dichlorobenzene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
1,4-Dichlorobenzene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Dichlorodifluoromethane	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
1,1-Dichloroethane	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-10 (MW-1 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
1,2-Dichloroethane	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
1,1-Dichloroethene	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
cis-1,2-Dichloroethene	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
trans-1,2-Dichloroethene	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
1,2-Dichloropropane	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
1,3-Dichloropropane	<40		ug/L	0.25	0.83	160	01/10/06 00:17	mae	6010171	SW 8260B
2,2-Dichloropropane	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
1,1-Dichloropropene	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
cis-1,3-Dichloropropene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
trans-1,3-Dichloropropene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Isopropyl Ether	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
Ethylbenzene	1400		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
Hexachlorobutadiene	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
Isopropylbenzene	62	J	ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
p-Isopropyltoluene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Methylene Chloride	<160		ug/L	1.0	3.3	160	01/10/06 00:17	mae	6010171	SW 8260B
Methyl tert-Butyl Ether	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
Naphthalene	200		ug/L	0.25	0.83	160	01/10/06 00:17	mae	6010171	SW 8260B
n-Propylbenzene	130	J	ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
Styrene	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
1,1,1,2-Tetrachloroethane	<40		ug/L	0.25	0.83	160	01/10/06 00:17	mae	6010171	SW 8260B
1,1,2,2-Tetrachloroethane	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Tetrachloroethene	3100		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
Toluene	7200		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
1,2,3-Trichlorobenzene	<40		ug/L	0.25	0.83	160	01/10/06 00:17	mae	6010171	SW 8260B
1,2,4-Trichlorobenzene	<40		ug/L	0.25	0.83	160	01/10/06 00:17	mae	6010171	SW 8260B
1,1,1-Trichloroethane	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
1,1,2-Trichloroethane	<40		ug/L	0.25	0.83	160	01/10/06 00:17	mae	6010171	SW 8260B
Trichloroethene	140		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Trichlorofluoromethane	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
1,2,3-Trichloropropane	<80		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
1,2,4-Trimethylbenzene	1100		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
1,3,5-Trimethylbenzene	270		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Vinyl chloride	<32		ug/L	0.20	0.67	160	01/10/06 00:17	mae	6010171	SW 8260B
Xylenes, Total	5400		ug/L	0.50	1.7	160	01/10/06 00:17	mae	6010171	SW 8260B
Surr: Dibromoiodomethane (89-119%)	101 %									
Surr: Toluene-d8 (91-109%)	100 %									
Surr: 4-Bromofluorobenzene (89-114%)	100 %									
General Chemistry Parameters										
Total Organic Carbon	24.6		mg/L	0.23	1.00	1	01/11/06 18:57	SMP	6011431	SW846 9060

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-11 (MW-4 - Ground Water)</b>										
General Chemistry Parameters										
Sulfate	52		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	<0.50		mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0
Metals Dissolved										
Iron	7.0		mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
VOCs by SW8260B										
Benzene	690		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Bromobenzene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Bromochloromethane	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
Bromodichloromethane	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Bromoform	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Bromomethane	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
n-Butylbenzene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
sec-Butylbenzene	<25		ug/L	0.25	0.83	100	01/10/06 00:45	mae	6010171	SW 8260B
tert-Butylbenzene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Carbon Tetrachloride	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
Chlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Chlorodibromomethane	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Chloroethane	<100		ug/L	1.0	3.3	100	01/10/06 00:45	mae	6010171	SW 8260B
Chloroform	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Chloromethane	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
2-Chlorotoluene	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
4-Chlorotoluene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
1,2-Dibromo-3-chloropropane	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
1,2-Dibromoethane (EDB)	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Dibromomethane	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
1,2-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
1,3-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
1,4-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Dichlorodifluoromethane	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
1,1-Dichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
1,2-Dichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
1,1-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
cis-1,2-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
trans-1,2-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
1,2-Dichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
1,3-Dichloropropane	<25		ug/L	0.25	0.83	100	01/10/06 00:45	mae	6010171	SW 8260B
2,2-Dichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
1,1-Dichloropropene	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
cis-1,3-Dichloropropene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
trans-1,3-Dichloropropene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Isopropyl Ether	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
Ethylbenzene	800		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
Hexachlorobutadiene	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
Isopropylbenzene	34	J	ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
p-Isopropyltoluene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Methylene Chloride	<100		ug/L	1.0	3.3	100	01/10/06 00:45	mae	6010171	SW 8260B
Methyl tert-Butyl Ether	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
Naphthalene	79	J	ug/L	0.25	0.83	100	01/10/06 00:45	mae	6010171	SW 8260B
n-Propylbenzene	70	J	ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
Styrene	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
1,1,1,2-Tetrachloroethane	<25		ug/L	0.25	0.83	100	01/10/06 00:45	mae	6010171	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-11 (MW-4 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
1,1,2,2-Tetrachloroethane	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Tetrachloroethene	4200		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
Toluene	4700		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
1,2,3-Trichlorobenzene	<25		ug/L	0.25	0.83	100	01/10/06 00:45	mae	6010171	SW 8260B
1,2,4-Trichlorobenzene	<25		ug/L	0.25	0.83	100	01/10/06 00:45	mae	6010171	SW 8260B
1,1,1-Trichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
1,1,2-Trichloroethane	<25		ug/L	0.25	0.83	100	01/10/06 00:45	mae	6010171	SW 8260B
Trichloroethene	130		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Trichlorofluoromethane	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
1,2,3-Trichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
1,2,4-Trimethylbenzene	550		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
1,3,5-Trimethylbenzene	140		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Vinyl chloride	<20		ug/L	0.20	0.67	100	01/10/06 00:45	mae	6010171	SW 8260B
Xylenes, Total	3200		ug/L	0.50	1.7	100	01/10/06 00:45	mae	6010171	SW 8260B
Surr: Dibromofluoromethane (89-119%)	102 %									
Surr: Toluene-d8 (91-109%)	99 %									
Surr: 4-Bromofluorobenzene (89-114%)	100 %									
General Chemistry Parameters										
Total Organic Carbon	21.6		mg/L	0.23	1.00	1	01/11/06 18:57	SMP	6011431	SW846 9060
<b>Sample ID: WPA0140-12 (MW-2 - Ground Water)</b>										
General Chemistry Parameters										
Sulfate	44		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	<0.50		mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0
Metals Dissolved										
Iron	6.9		mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1
VOCs by SW8260B										
Benzene	15000		ug/L	0.20	0.67	500	01/10/06 15:36	MAE	6010206	SW 8260B
Bromobenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Bromochloromethane	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
Bromodichloromethane	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Bromoform	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Bromomethane	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
n-Butylbenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
sec-Butylbenzene	<25		ug/L	0.25	0.83	100	01/10/06 01:13	mae	6010171	SW 8260B
tert-Butylbenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Carbon Tetrachloride	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
Chlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Chlorodibromomethane	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Chloroethane	<100		ug/L	1.0	3.3	100	01/10/06 01:13	mae	6010171	SW 8260B
Chloroform	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Chloromethane	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
2-Chlorotoluene	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
4-Chlorotoluene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
1,2-Dibromo-3-chloropropane	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
1,2-Dibromoethane (EDB)	300		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Dibromomethane	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
1,2-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
1,3-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
1,4-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Dichlorodifluoromethane	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-12 (MW-2 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
Sampled: 01/05/06 11:30										
1,1-Dichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
1,2-Dichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
1,1-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
cis-1,2-Dichloroethene	73	J	ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
trans-1,2-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
1,2-Dichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
1,3-Dichloropropane	<25		ug/L	0.25	0.83	100	01/10/06 01:13	mae	6010171	SW 8260B
2,2-Dichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
1,1-Dichloropropene	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
cis-1,3-Dichloropropene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
trans-1,3-Dichloropropene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Isopropyl Ether	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
Ethylbenzene	1800		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
Hexachlorobutadiene	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
Isopropylbenzene	62	J	ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
p-Isopropyltoluene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Methylene Chloride	<100		ug/L	1.0	3.3	100	01/10/06 01:13	mae	6010171	SW 8260B
Methyl tert-Butyl Ether	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
Naphthalene	180		ug/L	0.25	0.83	100	01/10/06 01:13	mae	6010171	SW 8260B
n-Propylbenzene	130	J	ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
Styrene	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
1,1,1,2-Tetrachloroethane	<25		ug/L	0.25	0.83	100	01/10/06 01:13	mae	6010171	SW 8260B
1,1,2,2-Tetrachloroethane	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Tetrachloroethene	340		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
Toluene	21000		ug/L	0.20	0.67	500	01/10/06 15:36	MAE	6010206	SW 8260B
1,2,3-Trichlorobenzene	<25		ug/L	0.25	0.83	100	01/10/06 01:13	mae	6010171	SW 8260B
1,2,4-Trichlorobenzene	<25		ug/L	0.25	0.83	100	01/10/06 01:13	mae	6010171	SW 8260B
1,1,1-Trichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
1,1,2-Trichloroethane	<25		ug/L	0.25	0.83	100	01/10/06 01:13	mae	6010171	SW 8260B
Trichloroethene	31	J	ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Trichlorofluoromethane	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
1,2,3-Trichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
1,2,4-Trimethylbenzene	990		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
1,3,5-Trimethylbenzene	290		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Vinyl chloride	<20		ug/L	0.20	0.67	100	01/10/06 01:13	mae	6010171	SW 8260B
Xylenes, Total	6800		ug/L	0.50	1.7	100	01/10/06 01:13	mae	6010171	SW 8260B
Surr: Dibromoformmethane (89-119%)	102 %									
Surr: Dibromoformmethane (89-119%)	96 %									
Surr: Toluene-d8 (91-109%)	100 %									
Surr: Toluene-d8 (91-109%)	99 %									
Surr: 4-Bromoformbenzene (89-114%)	101 %									
Surr: 4-Bromoformbenzene (89-114%)	100 %									
General Chemistry Parameters										
Total Organic Carbon	28.9		mg/L	0.23	1.00	1	01/11/06 18:57	SMP	6011431	SW846 9060

**Sample ID: WPA0140-13 (MW-3 - Ground Water)**

General Chemistry Parameters

**Sampled: 01/05/06 11:45**

Sulfate	79		mg/L	2.0	6.7	1	01/05/06 16:00	tds	6010182	EPA 300.0
Nitrate as N	<0.50		mg/L	0.50	1.5	1	01/06/06 13:58	tds	6010120	EPA 300.0
Metals Dissolved										
Iron	11		mg/L	0.042	0.14	1	01/09/06 10:04	gaf	6010169	EPA 236.1

STS CONSULTANTS-MILWAUKEE  
 11425 W. Lake Park Drive  
 Milwaukee, WI 53224  
 Mr. Mark Mejac

Work Order: WPA0140  
 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-13 (MW-3 - Ground Water) - cont.</b>										
VOCs by SW8260B										
Benzene	1500		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Bromobenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Bromoform	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Bromochloromethane	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
Bromodichloromethane	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Bromomethane	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
n-Butylbenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
sec-Butylbenzene	<25		ug/L	0.25	0.83	100	01/10/06 01:41	mae	6010171	SW 8260B
tert-Butylbenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Carbon Tetrachloride	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
Chlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Chlorodibromomethane	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Chloroethane	<100		ug/L	1.0	3.3	100	01/10/06 01:41	mae	6010171	SW 8260B
Chloroform	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Chloromethane	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
2-Chlorotoluene	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
4-Chlorotoluene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
1,2-Dibromo-3-chloropropane	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
1,2-Dibromoethane (EDB)	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Dibromomethane	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
1,2-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
1,3-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
1,4-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Dichlorodifluoromethane	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
1,1-Dichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
1,2-Dichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
1,1-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
cis-1,2-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
trans-1,2-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
1,2-Dichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
1,3-Dichloropropane	<25		ug/L	0.25	0.83	100	01/10/06 01:41	mae	6010171	SW 8260B
2,2-Dichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
1,1-Dichloropropene	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
cis-1,3-Dichloropropene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
trans-1,3-Dichloropropene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Isopropyl Ether	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
Ethylbenzene	900		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
Hexachlorobutadiene	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
Isopropylbenzene	33	J	ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
p-Isopropyltoluene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Methylene Chloride	<100		ug/L	1.0	3.3	100	01/10/06 01:41	mae	6010171	SW 8260B
Methyl tert-Butyl Ether	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
Naphthalene	110		ug/L	0.25	0.83	100	01/10/06 01:41	mae	6010171	SW 8260B
n-Propylbenzene	61	J	ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
Styrene	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
1,1,1,2-Tetrachloroethane	<25		ug/L	0.25	0.83	100	01/10/06 01:41	mae	6010171	SW 8260B
1,1,2,2-Tetrachloroethane	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Tetrachloroethene	3300		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
Toluene	7300		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
1,2,3-Trichlorobenzene	<25		ug/L	0.25	0.83	100	01/10/06 01:41	mae	6010171	SW 8260B
1,2,4-Trichlorobenzene	<25		ug/L	0.25	0.83	100	01/10/06 01:41	mae	6010171	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-13 (MW-3 - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
1,1,1-Trichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
1,1,2-Trichloroethane	<25		ug/L	0.25	0.83	100	01/10/06 01:41	mae	6010171	SW 8260B
<b>Trichloroethene</b>	<b>110</b>		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Trichlorofluoromethane	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
1,2,3-Trichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
1,2,4-Trimethylbenzene	620		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
1,3,5-Trimethylbenzene	160		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Vinyl chloride	<20		ug/L	0.20	0.67	100	01/10/06 01:41	mae	6010171	SW 8260B
Xylenes, Total	3800		ug/L	0.50	1.7	100	01/10/06 01:41	mae	6010171	SW 8260B
Surr: Dibromoform (89-119%)	100 %									
Surr: Toluene-d8 (91-109%)	99 %									
Surr: 4-Bromoform (89-114%)	100 %									
General Chemistry Parameters										
Total Organic Carbon	28.5		mg/L	0.23	1.00	1	01/11/06 18:57	SMP	6011431	SW846 9060
<b>Sample ID: WPA0140-14 (MW-3D - Ground Water)</b>										
VOCs by SW8260B										
Benzene	1600		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Bromobenzene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Bromochloromethane	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
Bromodichloromethane	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Bromoform	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Bromomethane	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
n-Butylbenzene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
sec-Butylbenzene	<25		ug/L	0.25	0.83	100	01/10/06 02:10	mae	6010171	SW 8260B
tert-Butylbenzene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Carbon Tetrachloride	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
Chlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Chlorodibromomethane	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Chloroethane	<100		ug/L	1.0	3.3	100	01/10/06 02:10	mae	6010171	SW 8260B
Chloroform	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Chloromethane	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
2-Chlorotoluene	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
4-Chlorotoluene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
1,2-Dibromo-3-chloropropane	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
1,2-Dibromoethane (EDB)	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Dibromomethane	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
1,2-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
1,3-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
1,4-Dichlorobenzene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Dichlorodifluoromethane	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
1,1-Dichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
1,2-Dichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
1,1-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
cis-1,2-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
trans-1,2-Dichloroethene	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
1,2-Dichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
1,3-Dichloropropane	<25		ug/L	0.25	0.83	100	01/10/06 02:10	mae	6010171	SW 8260B
2,2-Dichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
1,1-Dichloropropene	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
cis-1,3-Dichloropropene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-14 (MW-3D - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
trans-1,3-Dichloropropene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Isopropyl Ether	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
<b>Ethylbenzene</b>	<b>1000</b>		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
Hexachlorobutadiene	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
<b>Isopropylbenzene</b>	<b>34</b>	J	ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
p-Isopropyltoluene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Methylene Chloride	<100		ug/L	1.0	3.3	100	01/10/06 02:10	mae	6010171	SW 8260B
Methyl tert-Butyl Ether	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
<b>Naphthalene</b>	<b>100</b>		ug/L	0.25	0.83	100	01/10/06 02:10	mae	6010171	SW 8260B
<b>n-Propylbenzene</b>	<b>60</b>	J	ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
Styrene	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
1,1,1,2-Tetrachloroethane	<25		ug/L	0.25	0.83	100	01/10/06 02:10	mae	6010171	SW 8260B
1,1,2,2-Tetrachloroethane	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
<b>Tetrachloroethene</b>	<b>3500</b>		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
<b>Toluene</b>	<b>8000</b>		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
1,2,3-Trichlorobenzene	<25		ug/L	0.25	0.83	100	01/10/06 02:10	mae	6010171	SW 8260B
1,2,4-Trichlorobenzene	<25		ug/L	0.25	0.83	100	01/10/06 02:10	mae	6010171	SW 8260B
1,1,1-Trichloroethane	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
1,1,2-Trichloroethane	<25		ug/L	0.25	0.83	100	01/10/06 02:10	mae	6010171	SW 8260B
<b>Trichloroethene</b>	<b>110</b>		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Trichlorofluoromethane	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
1,2,3-Trichloropropane	<50		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
<b>1,2,4-Trimethylbenzene</b>	<b>650</b>		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
<b>1,3,5-Trimethylbenzene</b>	<b>180</b>		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
Vinyl chloride	<20		ug/L	0.20	0.67	100	01/10/06 02:10	mae	6010171	SW 8260B
<b>Xylenes, Total</b>	<b>4200</b>		ug/L	0.50	1.7	100	01/10/06 02:10	mae	6010171	SW 8260B
Surr: Dibromo fluromethane (89-119%)	100 %									
Surr: Toluene-d8 (91-109%)	100 %									
Surr: 4-Bromo fluoro benzene (89-114%)	101 %									

STS CONSULTANTS-MILWAUKEE  
 11425 W. Lake Park Drive  
 Milwaukee, WI 53224  
 Mr. Mark Mejac

Work Order: WPA0140  
 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-15 (Trip Blank - Ground Water)</b>										
<b>Sampled: 01/05/06</b>										
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Bromo-chloromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
Bromo-dichloromethane	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Bromo-methane	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/09/06 22:24	mae	6010171	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Chloro-dibromomethane	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/09/06 22:24	mae	6010171	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Chloro-methane	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Dibromo-methane	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
1,2-Dichloro-benzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
1,3-Dichloro-benzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
1,4-Dichloro-benzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Dichloro-difluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
1,1-Dichloro-ethane	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
1,2-Dichloro-ethane	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
1,1-Dichloro-ethene	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
cis-1,2-Dichloro-ethene	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
trans-1,2-Dichloro-ethene	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
1,2-Dichloro-propane	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
1,3-Dichloro-propane	<0.25		ug/L	0.25	0.83	1	01/09/06 22:24	mae	6010171	SW 8260B
2,2-Dichloro-propane	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
1,1-Dichloro-propene	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
cis-1,3-Dichloro-propene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
trans-1,3-Dichloro-propene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
Hexachloro-butadiene	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/09/06 22:24	mae	6010171	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	01/09/06 22:24	mae	6010171	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
1,1,1,2-Tetrachloro-ethane	<0.25		ug/L	0.25	0.83	1	01/09/06 22:24	mae	6010171	SW 8260B
1,1,2,2-Tetrachloro-ethane	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Tetrachloro-ethene	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
1,2,3-Trichloro-benzene	<0.25		ug/L	0.25	0.83	1	01/09/06 22:24	mae	6010171	SW 8260B
1,2,4-Trichloro-benzene	<0.25		ug/L	0.25	0.83	1	01/09/06 22:24	mae	6010171	SW 8260B

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/Batch	Method
<b>Sample ID: WPA0140-15 (Trip Blank - Ground Water) - cont.</b>										
VOCs by SW8260B - cont.										
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/09/06 22:24	mae	6010171	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/09/06 22:24	mae	6010171	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	01/09/06 22:24	mae	6010171	SW 8260B
<i>Surr: Dibromoiodomethane (89-119%)</i>	101 %									
<i>Surr: Toluene-d8 (91-109%)</i>	99 %									
<i>Surr: 4-Bromofluorobenzene (89-114%)</i>	100 %									

STS CONSULTANTS-MILWAUKEE  
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Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>General Chemistry Parameters</b>													
Nitrate as N	6010120			mg/L	0.50	1.5	<0.50						
Sulfate	6010182			mg/L	2.0	6.7	<2.0						
<b>VOCs by SW8260B</b>													
Benzene	6010165			ug/L	0.20	0.67	<0.20						
Bromobenzene	6010165			ug/L	0.20	0.67	<0.20						
Bromochloromethane	6010165			ug/L	0.50	1.7	<0.50						
Bromodichloromethane	6010165			ug/L	0.20	0.67	<0.20						
Bromoform	6010165			ug/L	0.20	0.67	<0.20						
Bromomethane	6010165			ug/L	0.20	0.67	<0.20						
n-Butylbenzene	6010165			ug/L	0.20	0.67	<0.20						
sec-Butylbenzene	6010165			ug/L	0.25	0.83	<0.25						
tert-Butylbenzene	6010165			ug/L	0.20	0.67	<0.20						
Carbon Tetrachloride	6010165			ug/L	0.50	1.7	<0.50						
Chlorobenzene	6010165			ug/L	0.20	0.67	<0.20						
Chlorodibromomethane	6010165			ug/L	0.20	0.67	<0.20						
Chloroethane	6010165			ug/L	1.0	3.3	<1.0						
Chloroform	6010165			ug/L	0.20	0.67	<0.20						
Chloromethane	6010165			ug/L	0.20	0.67	<0.20						
2-Chlorotoluene	6010165			ug/L	0.50	1.7	<0.50						
4-Chlorotoluene	6010165			ug/L	0.20	0.67	<0.20						
1,2-Dibromo-3-chloropropane	6010165			ug/L	0.50	1.7	<0.50						
1,2-Dibromoethane (EDB)	6010165			ug/L	0.20	0.67	<0.20						
Dibromomethane	6010165			ug/L	0.20	0.67	<0.20						
1,2-Dichlorobenzene	6010165			ug/L	0.20	0.67	<0.20						
1,3-Dichlorobenzene	6010165			ug/L	0.20	0.67	<0.20						
1,4-Dichlorobenzene	6010165			ug/L	0.20	0.67	<0.20						
Dichlorodifluoromethane	6010165			ug/L	0.50	1.7	<0.50						
1,1-Dichloroethane	6010165			ug/L	0.50	1.7	<0.50						
1,2-Dichloroethane	6010165			ug/L	0.50	1.7	<0.50						
1,1-Dichloroethene	6010165			ug/L	0.50	1.7	<0.50						
cis-1,2-Dichloroethene	6010165			ug/L	0.50	1.7	<0.50						
trans-1,2-Dichloroethene	6010165			ug/L	0.50	1.7	<0.50						
1,2-Dichloropropane	6010165			ug/L	0.50	1.7	<0.50						
1,3-Dichloropropane	6010165			ug/L	0.25	0.83	<0.25						
2,2-Dichloropropane	6010165			ug/L	0.50	1.7	<0.50						
1,1-Dichloropropene	6010165			ug/L	0.50	1.7	<0.50						
cis-1,3-Dichloropropene	6010165			ug/L	0.20	0.67	<0.20						
trans-1,3-Dichloropropene	6010165			ug/L	0.20	0.67	<0.20						
Isopropyl Ether	6010165			ug/L	0.50	1.7	<0.50						
Ethylbenzene	6010165			ug/L	0.50	1.7	<0.50						
Hexachlorobutadiene	6010165			ug/L	0.50	1.7	<0.50						
Isopropylbenzene	6010165			ug/L	0.20	0.67	<0.20						
p-Isopropyltoluene	6010165			ug/L	0.20	0.67	<0.20						

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	Dup MDL	% MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>VOCs by SW8260B</b>													
Methylene Chloride	6010165			ug/L	1.0	3.3	<1.0						
Methyl tert-Butyl Ether	6010165			ug/L	0.50	1.7	<0.50						
Naphthalene	6010165			ug/L	0.25	0.83	<0.25						
n-Propylbenzene	6010165			ug/L	0.50	1.7	<0.50						
Styrene	6010165			ug/L	0.20	0.67	<0.20						
1,1,1,2-Tetrachloroethane	6010165			ug/L	0.25	0.83	<0.25						
1,1,2,2-Tetrachloroethane	6010165			ug/L	0.20	0.67	<0.20						
Tetrachloroethene	6010165			ug/L	0.50	1.7	<0.50						
Toluene	6010165			ug/L	0.20	0.67	<0.20						
1,2,3-Trichlorobenzene	6010165			ug/L	0.25	0.83	<0.25						
1,2,4-Trichlorobenzene	6010165			ug/L	0.25	0.83	<0.25						
1,1,1-Trichloroethane	6010165			ug/L	0.50	1.7	<0.50						
1,1,2-Trichloroethane	6010165			ug/L	0.25	0.83	<0.25						
Trichloroethene	6010165			ug/L	0.20	0.67	<0.20						
Trichlorofluoromethane	6010165			ug/L	0.50	1.7	<0.50						
1,2,3-Trichloropropane	6010165			ug/L	0.50	1.7	<0.50						
1,2,4-Trimethylbenzene	6010165			ug/L	0.20	0.67	<0.20						
1,3,5-Trimethylbenzene	6010165			ug/L	0.20	0.67	<0.20						
Vinyl chloride	6010165			ug/L	0.20	0.67	<0.20						
Xylenes, Total	6010165			ug/L	0.50	1.7	<0.50						
<i>Surrogate: Dibromo<sup>14</sup>fluoromethane</i>	6010165			ug/L				111		89-119			
<i>Surrogate: Toluene-d8</i>	6010165			ug/L				95		91-109			
<i>Surrogate: 4-Bromo<sup>14</sup>fluorobenzene</i>	6010165			ug/L				102		89-114			
Benzene	6010171			ug/L	0.20	0.67	<0.20						
Bromobenzene	6010171			ug/L	0.20	0.67	<0.20						
Bromochloromethane	6010171			ug/L	0.50	1.7	<0.50						
Bromodichloromethane	6010171			ug/L	0.20	0.67	<0.20						
Bromoform	6010171			ug/L	0.20	0.67	<0.20						
Bromomethane	6010171			ug/L	0.20	0.67	<0.20						
n-Butylbenzene	6010171			ug/L	0.20	0.67	<0.20						
sec-Butylbenzene	6010171			ug/L	0.25	0.83	<0.25						
tert-Butylbenzene	6010171			ug/L	0.20	0.67	<0.20						
Carbon Tetrachloride	6010171			ug/L	0.50	1.7	<0.50						
Chlorobenzene	6010171			ug/L	0.20	0.67	<0.20						
Chlorodibromomethane	6010171			ug/L	0.20	0.67	<0.20						
Chloroethane	6010171			ug/L	1.0	3.3	<1.0						
Chloroform	6010171			ug/L	0.20	0.67	<0.20						
Chloromethane	6010171			ug/L	0.20	0.67	<0.20						
2-Chlorotoluene	6010171			ug/L	0.50	1.7	<0.50						
4-Chlorotoluene	6010171			ug/L	0.20	0.67	<0.20						
1,2-Dibromo-3-chloropropane	6010171			ug/L	0.50	1.7	<0.50						
1,2-Dibromoethane (EDB)	6010171			ug/L	0.20	0.67	<0.20						
Dibromomethane	6010171			ug/L	0.20	0.67	<0.20						
1,2-Dichlorobenzene	6010171			ug/L	0.20	0.67	<0.20						

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Spike	Result	Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
VOCs by SW8260B														
1,3-Dichlorobenzene	6010171				ug/L	0.20	0.67	<0.20						
1,4-Dichlorobenzene	6010171				ug/L	0.20	0.67	<0.20						
Dichlorodifluoromethane	6010171				ug/L	0.50	1.7	<0.50						
1,1-Dichloroethane	6010171				ug/L	0.50	1.7	<0.50						
1,2-Dichloroethane	6010171				ug/L	0.50	1.7	<0.50						
1,1-Dichloroethene	6010171				ug/L	0.50	1.7	<0.50						
cis-1,2-Dichloroethene	6010171				ug/L	0.50	1.7	<0.50						
trans-1,2-Dichloroethene	6010171				ug/L	0.50	1.7	<0.50						
1,2-Dichloropropane	6010171				ug/L	0.50	1.7	<0.50						
1,3-Dichloropropane	6010171				ug/L	0.25	0.83	<0.25						
2,2-Dichloropropane	6010171				ug/L	0.50	1.7	<0.50						
1,1-Dichloropropene	6010171				ug/L	0.50	1.7	<0.50						
cis-1,3-Dichloropropene	6010171				ug/L	0.20	0.67	<0.20						
trans-1,3-Dichloropropene	6010171				ug/L	0.20	0.67	<0.20						
Isopropyl Ether	6010171				ug/L	0.50	1.7	<0.50						
Ethylbenzene	6010171				ug/L	0.50	1.7	<0.50						
Hexachlorobutadiene	6010171				ug/L	0.50	1.7	<0.50						
Isopropylbenzene	6010171				ug/L	0.20	0.67	<0.20						
p-Isopropyltoluene	6010171				ug/L	0.20	0.67	<0.20						
Methylene Chloride	6010171				ug/L	1.0	3.3	<1.0						
Methyl tert-Butyl Ether	6010171				ug/L	0.50	1.7	<0.50						
Naphthalene	6010171				ug/L	0.25	0.83	<0.25						
n-Propylbenzene	6010171				ug/L	0.50	1.7	<0.50						
Styrene	6010171				ug/L	0.20	0.67	<0.20						
1,1,1,2-Tetrachloroethane	6010171				ug/L	0.25	0.83	<0.25						
1,1,2,2-Tetrachloroethane	6010171				ug/L	0.20	0.67	<0.20						
Tetrachloroethene	6010171				ug/L	0.50	1.7	<0.50						
Toluene	6010171				ug/L	0.20	0.67	<0.20						
1,2,3-Trichlorobenzene	6010171				ug/L	0.25	0.83	<0.25						
1,2,4-Trichlorobenzene	6010171				ug/L	0.25	0.83	<0.25						
1,1,1-Trichloroethane	6010171				ug/L	0.50	1.7	<0.50						
1,1,2-Trichloroethane	6010171				ug/L	0.25	0.83	<0.25						
Trichloroethene	6010171				ug/L	0.20	0.67	<0.20						
Trichlorofluoromethane	6010171				ug/L	0.50	1.7	<0.50						
1,2,3-Trichloropropane	6010171				ug/L	0.50	1.7	<0.50						
1,2,4-Trimethylbenzene	6010171				ug/L	0.20	0.67	<0.20						
1,3,5-Trimethylbenzene	6010171				ug/L	0.20	0.67	<0.20						
Vinyl chloride	6010171				ug/L	0.20	0.67	<0.20						
Xylenes, Total	6010171				ug/L	0.50	1.7	<0.50						
Surrogate: Dibromofluoromethane	6010171				ug/L				104		89-119			
Surrogate: Toluene-d8	6010171				ug/L				99		91-109			
Surrogate: 4-Bromofluorobenzene	6010171				ug/L				101		89-114			

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
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Work Order: WPA0140  
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Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source	Spike Result	Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Acetone	6010206				ug/L	2.0	6.6	<2.0						
Benzene	6010206				ug/L	0.20	0.67	<0.20						
Bromomethane	6010206				ug/L	0.20	0.67	<0.20						
2-Butanone (MEK)	6010206				ug/L	0.50	1.7	<0.50						
Carbon Tetrachloride	6010206				ug/L	0.50	1.7	<0.50						
Chloroethane	6010206				ug/L	1.0	3.3	<1.0						
Chloroform	6010206				ug/L	0.20	0.67	<0.20						
Chloromethane	6010206				ug/L	0.20	0.67	<0.20						
1,2-Dibromoethane (EDB)	6010206				ug/L	0.20	0.67	<0.20						
1,1-Dichloroethane	6010206				ug/L	0.50	1.7	<0.50						
1,2-Dichloroethane	6010206				ug/L	0.50	1.7	<0.50						
1,1-Dichloroethene	6010206				ug/L	0.50	1.7	<0.50						
cis-1,2-Dichloroethene	6010206				ug/L	0.50	1.7	<0.50						
trans-1,2-Dichloroethene	6010206				ug/L	0.50	1.7	<0.50						
Ethylbenzene	6010206				ug/L	0.50	1.7	<0.50						
Methylene Chloride	6010206				ug/L	1.0	3.3	<1.0						
4-Methyl-2-pentanone (MIBK)	6010206				ug/L	0.50	1.7	<0.50						
Methyl tert-Butyl Ether	6010206				ug/L	0.50	1.7	<0.50						
Naphthalene	6010206				ug/L	0.25	0.83	<0.25						
Styrene	6010206				ug/L	0.20	0.67	<0.20						
1,1,2,2-Tetrachloroethane	6010206				ug/L	0.20	0.67	<0.20						
Tetrachloroethene	6010206				ug/L	0.50	1.7	<0.50						
Tetrahydrofuran	6010206				ug/L	0.50	1.7	3.19						B
Toluene	6010206				ug/L	0.20	0.67	<0.20						
1,1,1-Trichloroethane	6010206				ug/L	0.50	1.7	<0.50						
1,1,2-Trichloroethane	6010206				ug/L	0.25	0.83	<0.25						
Trichloroethene	6010206				ug/L	0.20	0.67	<0.20						
Vinyl chloride	6010206				ug/L	0.20	0.67	<0.20						
Xylenes, Total	6010206				ug/L	0.50	1.7	<0.50						
Surrogate: Dibromo <sup>f</sup> luoromethane	6010206				ug/L				98		89-119			
Surrogate: Toluene-d8	6010206				ug/L				100		91-109			
Surrogate: 4-Bromo <sup>f</sup> luorobenzene	6010206				ug/L				99		89-114			

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
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Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	LOQ	Result	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>General Chemistry Parameters</b>														
Total Organic Carbon	6011361			mg/L	0.23	1.00	<0.23							
Total Organic Carbon	6011431			mg/L	0.23	1.00	<0.23							

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Received: 01/05/06  
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## CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>VOCs by SW8260B</b>													
Benzene	6A09006	50.0	ug/L	N/A	N/A	49.6	99				80-120		
Bromobenzene	6A09006	50.0	ug/L	N/A	N/A	47.6	95				80-120		
Bromochloromethane	6A09006	50.0	ug/L	N/A	N/A	46.1	92				80-120		
Bromodichloromethane	6A09006	50.0	ug/L	N/A	N/A	49.6	99				80-120		
Bromoform	6A09006	50.0	ug/L	N/A	N/A	53.2	106				80-120		
Bromomethane	6A09006	50.0	ug/L	N/A	N/A	49.2	98				80-120		
n-Butylbenzene	6A09006	50.0	ug/L	N/A	N/A	48.6	97				80-120		
sec-Butylbenzene	6A09006	50.0	ug/L	N/A	N/A	49.0	98				80-120		
tert-Butylbenzene	6A09006	50.0	ug/L	N/A	N/A	49.4	99				80-120		
Carbon Tetrachloride	6A09006	50.0	ug/L	N/A	N/A	51.0	102				80-120		
Chlorobenzene	6A09006	50.0	ug/L	N/A	N/A	48.2	96				80-120		
Chlorodibromomethane	6A09006	50.0	ug/L	N/A	N/A	50.0	100				80-120		
Chloroethane	6A09006	50.0	ug/L	N/A	N/A	50.9	102				80-120		
Chloroform	6A09006	50.0	ug/L	N/A	N/A	50.1	100				80-120		
Chloromethane	6A09006	50.0	ug/L	N/A	N/A	49.9	100				80-120		
2-Chlorotoluene	6A09006	50.0	ug/L	N/A	N/A	52.9	106				80-120		
4-Chlorotoluene	6A09006	50.0	ug/L	N/A	N/A	50.6	101				80-120		
1,2-Dibromo-3-chloropropane	6A09006	50.0	ug/L	N/A	N/A	49.5	99				80-120		
1,2-Dibromoethane (EDB)	6A09006	50.0	ug/L	N/A	N/A	49.0	98				80-120		
Dibromomethane	6A09006	50.0	ug/L	N/A	N/A	47.4	95				80-120		
1,2-Dichlorobenzene	6A09006	50.0	ug/L	N/A	N/A	47.1	94				80-120		
1,3-Dichlorobenzene	6A09006	50.0	ug/L	N/A	N/A	47.2	94				80-120		
1,4-Dichlorobenzene	6A09006	50.0	ug/L	N/A	N/A	46.8	94				80-120		
Dichlorodifluoromethane	6A09006	50.0	ug/L	N/A	N/A	49.0	98				80-120		
1,1-Dichloroethane	6A09006	50.0	ug/L	N/A	N/A	51.4	103				80-120		
1,2-Dichloroethane	6A09006	50.0	ug/L	N/A	N/A	51.9	104				80-120		
1,1-Dichloroethene	6A09006	50.0	ug/L	N/A	N/A	51.4	103				80-120		
cis-1,2-Dichloroethene	6A09006	50.0	ug/L	N/A	N/A	50.1	100				80-120		
trans-1,2-Dichloroethene	6A09006	50.0	ug/L	N/A	N/A	49.8	100				80-120		
1,2-Dichloropropane	6A09006	50.0	ug/L	N/A	N/A	49.4	99				80-120		
1,3-Dichloropropane	6A09006	50.0	ug/L	N/A	N/A	48.8	98				80-120		
2,2-Dichloropropane	6A09006	50.0	ug/L	N/A	N/A	47.4	95				80-120		
1,1-Dichloropropene	6A09006	50.0	ug/L	N/A	N/A	50.1	100				80-120		
cis-1,3-Dichloropropene	6A09006	50.0	ug/L	N/A	N/A	49.3	99				80-120		
trans-1,3-Dichloropropene	6A09006	50.0	ug/L	N/A	N/A	49.9	100				80-120		
Isopropyl Ether	6A09006	50.0	ug/L	N/A	N/A	50.4	101				80-120		
Ethylbenzene	6A09006	50.0	ug/L	N/A	N/A	49.6	99				80-120		
Hexachlorobutadiene	6A09006	50.0	ug/L	N/A	N/A	45.0	90				80-120		
Isopropylbenzene	6A09006	50.0	ug/L	N/A	N/A	49.1	98				80-120		
p-Isopropyltoluene	6A09006	50.0	ug/L	N/A	N/A	48.1	96				80-120		
Methylene Chloride	6A09006	50.0	ug/L	N/A	N/A	49.4	99				80-120		
Methyl tert-Butyl Ether	6A09006	50.0	ug/L	N/A	N/A	50.0	100				80-120		
Naphthalene	6A09006	50.0	ug/L	N/A	N/A	47.5	95				80-120		
n-Propylbenzene	6A09006	50.0	ug/L	N/A	N/A	48.4	97				80-120		
Styrene	6A09006	50.0	ug/L	N/A	N/A	49.7	99				80-120		

STS CONSULTANTS-MILWAUKEE  
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Received: 01/05/06  
 Reported: 01/18/06 07:26

## CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
VOCs by SW8260B														
1,1,1,2-Tetrachloroethane	6A09006	50.0	ug/L	N/A	N/A	47.9		96		80-120				
1,1,2,2-Tetrachloroethane	6A09006	50.0	ug/L	N/A	N/A	48.2		96		80-120				
Tetrachloroethene	6A09006	50.0	ug/L	N/A	N/A	47.3		95		80-120				
Toluene	6A09006	50.0	ug/L	N/A	N/A	49.1		98		80-120				
1,2,3-Trichlorobenzene	6A09006	50.0	ug/L	N/A	N/A	46.9		94		80-120				
1,2,4-Trichlorobenzene	6A09006	50.0	ug/L	N/A	N/A	47.9		96		80-120				
1,1,1-Trichloroethane	6A09006	50.0	ug/L	N/A	N/A	50.7		101		80-120				
1,1,2-Trichloroethane	6A09006	50.0	ug/L	N/A	N/A	48.2		96		80-120				
Trichloroethene	6A09006	50.0	ug/L	N/A	N/A	47.3		95		80-120				
Trichlorofluoromethane	6A09006	50.0	ug/L	N/A	N/A	51.2		102		80-120				
1,2,3-Trichloropropane	6A09006	50.0	ug/L	N/A	N/A	48.9		98		80-120				
1,2,4-Trimethylbenzene	6A09006	50.0	ug/L	N/A	N/A	49.3		99		80-120				
1,3,5-Trimethylbenzene	6A09006	50.0	ug/L	N/A	N/A	49.2		98		80-120				
Vinyl chloride	6A09006	50.0	ug/L	N/A	N/A	49.8		100		80-120				
Xylenes, Total	6A09006	150	ug/L	N/A	N/A	147		98		80-120				
Surrogate: Dibromofluoromethane	6A09006		ug/L					103		80-120				
Surrogate: Toluene-d8	6A09006		ug/L					100		80-120				
Surrogate: 4-Bromofluorobenzene	6A09006		ug/L					101		80-120				
Benzene	6A09009	50.0	ug/L	N/A	N/A	43.9		88		80-120				
Bromobenzene	6A09009	50.0	ug/L	N/A	N/A	53.2		106		80-120				
Bromochloromethane	6A09009	50.0	ug/L	N/A	N/A	53.7		107		80-120				
Bromodichloromethane	6A09009	50.0	ug/L	N/A	N/A	57.8		116		80-120				
Bromoform	6A09009	50.0	ug/L	N/A	N/A	59.9		120		80-120				
Bromomethane	6A09009	50.0	ug/L	N/A	N/A	52.3		105		80-120				
n-Butylbenzene	6A09009	50.0	ug/L	N/A	N/A	44.1		88		80-120				
sec-Butylbenzene	6A09009	50.0	ug/L	N/A	N/A	44.8		90		80-120				
tert-Butylbenzene	6A09009	50.0	ug/L	N/A	N/A	46.2		92		80-120				
Carbon Tetrachloride	6A09009	50.0	ug/L	N/A	N/A	55.4		111		80-120				
Chlorobenzene	6A09009	50.0	ug/L	N/A	N/A	49.0		98		80-120				
Chlorodibromomethane	6A09009	50.0	ug/L	N/A	N/A	57.8		116		80-120				
Chloroethane	6A09009	50.0	ug/L	N/A	N/A	50.3		101		80-120				
Chloroform	6A09009	50.0	ug/L	N/A	N/A	54.8		110		80-120				
Chloromethane	6A09009	50.0	ug/L	N/A	N/A	46.8		94		80-120				
2-Chlorotoluene	6A09009	50.0	ug/L	N/A	N/A	48.6		97		80-120				
4-Chlorotoluene	6A09009	50.0	ug/L	N/A	N/A	50.1		100		80-120				
1,2-Dibromo-3-chloropropane	6A09009	50.0	ug/L	N/A	N/A	50.3		101		80-120				
1,2-Dibromoethane (EDB)	6A09009	50.0	ug/L	N/A	N/A	55.0		110		80-120				
Dibromomethane	6A09009	50.0	ug/L	N/A	N/A	60.6		121		80-120				C
1,2-Dichlorobenzene	6A09009	50.0	ug/L	N/A	N/A	49.2		98		80-120				
1,3-Dichlorobenzene	6A09009	50.0	ug/L	N/A	N/A	48.3		97		80-120				
1,4-Dichlorobenzene	6A09009	50.0	ug/L	N/A	N/A	48.1		96		80-120				
Dichlorodifluoromethane	6A09009	50.0	ug/L	N/A	N/A	57.2		114		80-120				
1,1-Dichloroethane	6A09009	50.0	ug/L	N/A	N/A	50.5		101		80-120				
1,2-Dichloroethane	6A09009	50.0	ug/L	N/A	N/A	56.1		112		80-120				

STS CONSULTANTS-MILWAUKEE  
 11425 W. Lake Park Drive  
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 Mr. Mark Mejac

Work Order: WPA0140  
 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/18/06 07:26

## CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Dup Result	% Result	Dup REC	% REC	RPD	RPD Limits	Q
<b>VOCs by SW8260B</b>													
1,1-Dichloroethene	6A09009	50.0	ug/L	N/A	N/A	52.5	105				80-120		
cis-1,2-Dichloroethene	6A09009	50.0	ug/L	N/A	N/A	51.4	103				80-120		
trans-1,2-Dichloroethene	6A09009	50.0	ug/L	N/A	N/A	50.6	101				80-120		
1,2-Dichloropropane	6A09009	50.0	ug/L	N/A	N/A	45.8	92				80-120		
1,3-Dichloropropane	6A09009	50.0	ug/L	N/A	N/A	49.2	98				80-120		
2,2-Dichloropropane	6A09009	50.0	ug/L	N/A	N/A	55.5	111				80-120		
1,1-Dichloropropene	6A09009	50.0	ug/L	N/A	N/A	45.2	90				80-120		
cis-1,3-Dichloropropene	6A09009	50.0	ug/L	N/A	N/A	49.7	99				80-120		
trans-1,3-Dichloropropene	6A09009	50.0	ug/L	N/A	N/A	51.1	102				80-120		
Isopropyl Ether	6A09009	50.0	ug/L	N/A	N/A	43.8	88				80-120		
Ethylbenzene	6A09009	50.0	ug/L	N/A	N/A	46.0	92				80-120		
Hexachlorobutadiene	6A09009	50.0	ug/L	N/A	N/A	51.1	102				80-120		
Isopropylbenzene	6A09009	50.0	ug/L	N/A	N/A	48.6	97				80-120		
p-Isopropyltoluene	6A09009	50.0	ug/L	N/A	N/A	48.6	97				80-120		
Methylene Chloride	6A09009	50.0	ug/L	N/A	N/A	48.0	96				80-120		
Methyl tert-Butyl Ether	6A09009	50.0	ug/L	N/A	N/A	49.9	100				80-120		
Naphthalene	6A09009	50.0	ug/L	N/A	N/A	46.8	94				80-120		
n-Propylbenzene	6A09009	50.0	ug/L	N/A	N/A	48.7	97				80-120		
Styrene	6A09009	50.0	ug/L	N/A	N/A	49.6	99				80-120		
1,1,1,2-Tetrachloroethane	6A09009	50.0	ug/L	N/A	N/A	54.3	109				80-120		
1,1,2,2-Tetrachloroethane	6A09009	50.0	ug/L	N/A	N/A	51.6	103				80-120		
Tetrachloroethene	6A09009	50.0	ug/L	N/A	N/A	51.2	102				80-120		
Toluene	6A09009	50.0	ug/L	N/A	N/A	45.7	91				80-120		
1,2,3-Trichlorobenzene	6A09009	50.0	ug/L	N/A	N/A	50.5	101				80-120		
1,2,4-Trichlorobenzene	6A09009	50.0	ug/L	N/A	N/A	50.9	102				80-120		
1,1,1-Trichloroethane	6A09009	50.0	ug/L	N/A	N/A	54.4	109				80-120		
1,1,2-Trichloroethane	6A09009	50.0	ug/L	N/A	N/A	52.0	104				80-120		
Trichloroethene	6A09009	50.0	ug/L	N/A	N/A	48.5	97				80-120		
Trichlorofluoromethane	6A09009	50.0	ug/L	N/A	N/A	58.0	116				80-120		
1,2,3-Trichloropropane	6A09009	50.0	ug/L	N/A	N/A	52.0	104				80-120		
1,2,4-Trimethylbenzene	6A09009	50.0	ug/L	N/A	N/A	49.8	100				80-120		
1,3,5-Trimethylbenzene	6A09009	50.0	ug/L	N/A	N/A	48.3	97				80-120		
Vinyl chloride	6A09009	50.0	ug/L	N/A	N/A	50.5	101				80-120		
Xylenes, Total	6A09009	150	ug/L	N/A	N/A	143	95				80-120		
Surrogate: Dibromoefluoromethane	6A09009		ug/L				114				80-120		
Surrogate: Toluene-d8	6A09009		ug/L				94				80-120		
Surrogate: 4-Bromofluorobenzene	6A09009		ug/L				107				80-120		
Benzene	6A10002	50.0	ug/L	N/A	N/A	48.6	97				80-120		
Bromobenzene	6A10002	50.0	ug/L	N/A	N/A	49.1	98				80-120		
Bromochloromethane	6A10002	50.0	ug/L	N/A	N/A	46.4	93				80-120		
Bromodichloromethane	6A10002	50.0	ug/L	N/A	N/A	49.0	98				80-120		
Bromoform	6A10002	50.0	ug/L	N/A	N/A	48.8	98				80-120		
Bromomethane	6A10002	50.0	ug/L	N/A	N/A	48.7	97				80-120		
n-Butylbenzene	6A10002	50.0	ug/L	N/A	N/A	48.9	98				80-120		

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## CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>VOCs by SW8260B</b>														
sec-Butylbenzene	6A10002	50.0	ug/L	N/A	N/A	48.8		98		80-120				
tert-Butylbenzene	6A10002	50.0	ug/L	N/A	N/A	48.3		97		80-120				
Carbon Tetrachloride	6A10002	50.0	ug/L	N/A	N/A	51.2		102		80-120				
Chlorobenzene	6A10002	50.0	ug/L	N/A	N/A	48.9		98		80-120				
Chlorodibromomethane	6A10002	50.0	ug/L	N/A	N/A	47.8		96		80-120				
Chloroethane	6A10002	50.0	ug/L	N/A	N/A	50.8		102		80-120				
Chloroform	6A10002	50.0	ug/L	N/A	N/A	49.7		99		80-120				
Chloromethane	6A10002	50.0	ug/L	N/A	N/A	44.5		89		80-120				
2-Chlorotoluene	6A10002	50.0	ug/L	N/A	N/A	50.3		101		80-120				
4-Chlorotoluene	6A10002	50.0	ug/L	N/A	N/A	50.6		101		80-120				
1,2-Dibromo-3-chloropropane	6A10002	50.0	ug/L	N/A	N/A	46.8		94		80-120				
1,2-Dibromoethane (EDB)	6A10002	50.0	ug/L	N/A	N/A	47.0		94		80-120				
Dibromomethane	6A10002	50.0	ug/L	N/A	N/A	48.3		97		80-120				
1,2-Dichlorobenzene	6A10002	50.0	ug/L	N/A	N/A	47.2		94		80-120				
1,3-Dichlorobenzene	6A10002	50.0	ug/L	N/A	N/A	47.7		95		80-120				
1,4-Dichlorobenzene	6A10002	50.0	ug/L	N/A	N/A	46.9		94		80-120				
Dichlorodifluoromethane	6A10002	50.0	ug/L	N/A	N/A	50.1		100		80-120				
1,1-Dichloroethane	6A10002	50.0	ug/L	N/A	N/A	49.7		99		80-120				
1,2-Dichloroethane	6A10002	50.0	ug/L	N/A	N/A	49.6		99		80-120				
1,1-Dichloroethene	6A10002	50.0	ug/L	N/A	N/A	51.1		102		80-120				
cis-1,2-Dichloroethene	6A10002	50.0	ug/L	N/A	N/A	49.6		99		80-120				
trans-1,2-Dichloroethene	6A10002	50.0	ug/L	N/A	N/A	49.2		98		80-120				
1,2-Dichloropropane	6A10002	50.0	ug/L	N/A	N/A	47.4		95		80-120				
1,3-Dichloropropane	6A10002	50.0	ug/L	N/A	N/A	47.6		95		80-120				
2,2-Dichloropropane	6A10002	50.0	ug/L	N/A	N/A	53.4		107		80-120				
1,1-Dichloropropene	6A10002	50.0	ug/L	N/A	N/A	48.7		97		80-120				
cis-1,3-Dichloropropene	6A10002	50.0	ug/L	N/A	N/A	48.4		97		80-120				
trans-1,3-Dichloropropene	6A10002	50.0	ug/L	N/A	N/A	47.9		96		80-120				
Isopropyl Ether	6A10002	50.0	ug/L	N/A	N/A	49.8		100		80-120				
Ethylbenzene	6A10002	50.0	ug/L	N/A	N/A	48.2		96		80-120				
Hexachlorobutadiene	6A10002	50.0	ug/L	N/A	N/A	48.7		97		80-120				
Isopropylbenzene	6A10002	50.0	ug/L	N/A	N/A	51.0		102		80-120				
p-Isopropyltoluene	6A10002	50.0	ug/L	N/A	N/A	51.7		103		80-120				
Methylene Chloride	6A10002	50.0	ug/L	N/A	N/A	45.6		91		80-120				
Methyl tert-Butyl Ether	6A10002	50.0	ug/L	N/A	N/A	50.8		102		80-120				
Naphthalene	6A10002	50.0	ug/L	N/A	N/A	46.4		93		80-120				
n-Propylbenzene	6A10002	50.0	ug/L	N/A	N/A	52.0		104		80-120				
Styrene	6A10002	50.0	ug/L	N/A	N/A	51.2		102		80-120				
1,1,1,2-Tetrachloroethane	6A10002	50.0	ug/L	N/A	N/A	49.0		98		80-120				
1,1,2,2-Tetrachloroethane	6A10002	50.0	ug/L	N/A	N/A	48.1		96		80-120				
Tetrachloroethene	6A10002	50.0	ug/L	N/A	N/A	48.9		98		80-120				
Toluene	6A10002	50.0	ug/L	N/A	N/A	49.7		99		80-120				
1,2,3-Trichlorobenzene	6A10002	50.0	ug/L	N/A	N/A	47.2		94		80-120				
1,2,4-Trichlorobenzene	6A10002	50.0	ug/L	N/A	N/A	47.7		95		80-120				
1,1,1-Trichloroethane	6A10002	50.0	ug/L	N/A	N/A	50.0		100		80-120				

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 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/18/06 07:26

## CCV QC DATA

Analyte	Seq/ Batch	Source	Spike Result	Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>VOCs by SW8260B</b>															
1,1,2-Trichloroethane	6A10002		50.0	ug/L	N/A	N/A	47.8		96				80-120		
Trichloroethene	6A10002		50.0	ug/L	N/A	N/A	47.6		95				80-120		
Trichlorofluoromethane	6A10002		50.0	ug/L	N/A	N/A	52.3		105				80-120		
1,2,3-Trichloropropane	6A10002		50.0	ug/L	N/A	N/A	47.8		96				80-120		
1,2,4-Trimethylbenzene	6A10002		50.0	ug/L	N/A	N/A	51.6		103				80-120		
1,3,5-Trimethylbenzene	6A10002		50.0	ug/L	N/A	N/A	52.0		104				80-120		
Vinyl chloride	6A10002		50.0	ug/L	N/A	N/A	46.6		93				80-120		
Xylenes, Total	6A10002		150	ug/L	N/A	N/A	151		101				80-120		
<i>Surrogate: Dibromofluoromethane</i>	6A10002			ug/L					99				89-119		
<i>Surrogate: Toluene-d8</i>	6A10002			ug/L					102				91-109		
<i>Surrogate: 4-Bromofluorobenzene</i>	6A10002			ug/L					103				89-114		

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## LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>													
QC Source Sample: WPA0087-08													
Nitrate as N	6010120	2.5		mg/L	0.50	1.5	2.40				4	21	
<b>Metals Dissolved</b>													
QC Source Sample: WPA0176-07													
Iron	6010169	1.9		mg/L	0.042	0.14	1.85				3	23	

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## LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	LOQ	Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>													
<b>QC Source Sample: NPA0808-02</b>													
Total Organic Carbon	6011361	0.974		mg/L	0.23	1.00	0.656				39	20	R4
<b>QC Source Sample: WPA0140-13</b>													
Total Organic Carbon	6011431	28.5		mg/L	0.23	1.00	28.4				0	20	

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## LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	LOQ	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>														
Total Organic Carbon	6011361	200	mg/L	N/A	1.00	195		98		87-110				
Total Organic Carbon	6011431	200	mg/L	0.23	1.00	194		97		87-110				

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## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>General Chemistry Parameters</b>													
QC Source Sample: WPA0140-13													
Nitrate as N	6010120	<0.50	5.00	mg/L	0.50	1.5	4.48		90		62-132		
<b>Metals Dissolved</b>													
QC Source Sample: WPA0176-08													
Iron	6010169	<0.042	0.500	mg/L	0.042	0.14	0.529	0.521	106	104	73-120	2	23
<b>VOCs by SW8260B</b>													
QC Source Sample: WPA0125-09													
Benzene	6010165	<0.20	50.0	ug/L	0.20	0.67	44.5	44.8	89	90	80-121	1	11
Bromobenzene	6010165	<0.20	50.0	ug/L	0.20	0.67	51.7	52.9	103	106	70-130	2	20
Bromochloromethane	6010165	<0.50	50.0	ug/L	0.50	1.7	50.6	50.7	101	101	70-130	0	20
Bromodichloromethane	6010165	<0.20	50.0	ug/L	0.20	0.67	55.8	57.5	112	115	70-130	3	20
Bromoform	6010165	<0.20	50.0	ug/L	0.20	0.67	57.7	58.6	115	117	70-130	2	20
Bromomethane	6010165	<0.20	50.0	ug/L	0.20	0.67	43.0	47.7	86	95	70-130	10	20
n-Butylbenzene	6010165	<0.20	50.0	ug/L	0.20	0.67	44.6	44.5	89	89	70-130	0	20
sec-Butylbenzene	6010165	<0.25	50.0	ug/L	0.25	0.83	45.3	43.9	91	88	70-130	3	20
tert-Butylbenzene	6010165	<0.20	50.0	ug/L	0.20	0.67	46.9	45.9	94	92	70-130	2	20
Carbon Tetrachloride	6010165	<0.50	50.0	ug/L	0.50	1.7	52.9	53.4	106	107	70-130	1	20
Chlorobenzene	6010165	<0.20	50.0	ug/L	0.20	0.67	49.5	49.3	99	99	85-116	0	9
Chlorodibromomethane	6010165	<0.20	50.0	ug/L	0.20	0.67	56.9	58.0	114	116	70-130	2	20
Chloroethane	6010165	<1.0	50.0	ug/L	1.0	3.3	46.8	48.5	94	97	70-130	4	20
Chloroform	6010165	<0.20	50.0	ug/L	0.20	0.67	51.7	52.2	103	104	70-130	1	20
Chloromethane	6010165	<0.20	50.0	ug/L	0.20	0.67	45.3	43.7	91	87	70-130	4	20
2-Chlorotoluene	6010165	<0.50	50.0	ug/L	0.50	1.7	53.0	50.2	106	100	70-130	5	20
4-Chlorotoluene	6010165	<0.20	50.0	ug/L	0.20	0.67	46.4	49.4	93	99	70-130	6	20
1,2-Dibromo-3-chloropropane	6010165	<0.50	50.0	ug/L	0.50	1.7	52.6	51.1	105	102	70-130	3	20
1,2-Dibromoethane (EDB)	6010165	<0.20	50.0	ug/L	0.20	0.67	53.9	54.1	108	108	70-130	0	20
Dibromomethane	6010165	<0.20	50.0	ug/L	0.20	0.67	58.1	59.3	116	119	70-130	2	20
1,2-Dichlorobenzene	6010165	<0.20	50.0	ug/L	0.20	0.67	49.5	49.1	99	98	70-130	1	20
1,3-Dichlorobenzene	6010165	<0.20	50.0	ug/L	0.20	0.67	48.8	48.2	98	96	70-130	1	20
1,4-Dichlorobenzene	6010165	<0.20	50.0	ug/L	0.20	0.67	48.2	48.3	96	97	70-130	0	20
Dichlorodifluoromethane	6010165	<0.50	50.0	ug/L	0.50	1.7	51.9	52.4	104	105	70-130	1	20
1,1-Dichloroethane	6010165	<0.50	50.0	ug/L	0.50	1.7	47.8	49.6	96	99	70-130	4	20
1,2-Dichloroethane	6010165	<0.50	50.0	ug/L	0.50	1.7	52.1	52.4	104	105	70-130	1	20
1,1-Dichloroethene	6010165	<0.50	50.0	ug/L	0.50	1.7	48.5	50.2	97	100	72-131	3	17
cis-1,2-Dichloroethene	6010165	19	50.0	ug/L	0.50	1.7	64.0	66.2	90	94	70-130	3	20
trans-1,2-Dichloroethene	6010165	0.93	50.0	ug/L	0.50	1.7	47.8	50.6	94	99	70-130	6	20
1,2-Dichloropropane	6010165	<0.50	50.0	ug/L	0.50	1.7	47.7	49.0	95	98	70-130	3	20
1,3-Dichloropropane	6010165	<0.25	50.0	ug/L	0.25	0.83	47.8	48.3	96	97	70-130	1	20
2,2-Dichloropropane	6010165	<0.50	50.0	ug/L	0.50	1.7	52.4	53.0	105	106	70-130	1	20
1,1-Dichloropropene	6010165	<0.50	50.0	ug/L	0.50	1.7	46.3	46.8	93	94	70-130	1	20
cis-1,3-Dichloropropene	6010165	<0.20	50.0	ug/L	0.20	0.67	50.1	50.5	100	101	70-130	1	20
trans-1,3-Dichloropropene	6010165	<0.20	50.0	ug/L	0.20	0.67	50.7	51.1	101	102	70-130	1	20
Isopropyl Ether	6010165	<0.50	50.0	ug/L	0.50	1.7	42.2	42.6	84	85	68-128	1	16
Ethylbenzene	6010165	<0.50	50.0	ug/L	0.50	1.7	48.0	46.1	96	92	83-118	4	13
Hexachlorobutadiene	6010165	<0.50	50.0	ug/L	0.50	1.7	52.4	49.2	105	98	70-130	6	20
Isopropylbenzene	6010165	<0.20	50.0	ug/L	0.20	0.67	46.1	48.2	92	96	70-130	4	20
p-Isopropyltoluene	6010165	<0.20	50.0	ug/L	0.20	0.67	45.4	47.3	91	95	70-130	4	20

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 Mr. Mark Mejac

Work Order: WPA0140  
 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/18/06 07:26

## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Spike			MDL	MRL	Dup	%	Dup	% REC	RPD	RPD Limit	Q
		Result	Level	Units			Result	REC	%REC	Limits			
<b>VOCs by SW8260B</b>													
QC Source Sample: WPA0125-09													
Methylene Chloride	6010165	<1.0	50.0	ug/L	1.0	3.3	44.6	46.6	89	93	70-130	4	20
Methyl tert-Butyl Ether	6010165	<0.50	50.0	ug/L	0.50	1.7	47.3	48.9	95	98	71-127	3	22
Naphthalene	6010165	<0.25	50.0	ug/L	0.25	0.83	48.8	48.2	98	96	70-130	1	20
n-Propylbenzene	6010165	<0.50	50.0	ug/L	0.50	1.7	45.4	47.8	91	96	70-130	5	20
Styrene	6010165	<0.20	50.0	ug/L	0.20	0.67	48.2	49.1	96	98	70-130	2	20
1,1,1,2-Tetrachloroethane	6010165	<0.25	50.0	ug/L	0.25	0.83	54.3	53.4	109	107	70-130	2	20
1,1,2,2-Tetrachloroethane	6010165	<0.20	50.0	ug/L	0.20	0.67	50.5	51.6	101	103	70-130	2	20
Tetrachloroethene	6010165	1800	50.0	ug/L	0.50	1.7	1640	1810	-320	20	70-130	10	20
Toluene	6010165	<0.20	50.0	ug/L	0.20	0.67	47.0	47.4	94	95	82-116	1	11
1,2,3-Trichlorobenzene	6010165	<0.25	50.0	ug/L	0.25	0.83	50.8	50.2	102	100	70-130	1	20
1,2,4-Trichlorobenzene	6010165	<0.25	50.0	ug/L	0.25	0.83	51.6	50.3	103	101	70-130	3	20
1,1,1-Trichloroethane	6010165	<0.50	50.0	ug/L	0.50	1.7	51.2	51.9	102	104	70-130	1	20
1,1,2-Trichloroethane	6010165	<0.25	50.0	ug/L	0.25	0.83	51.6	52.0	103	104	70-130	1	20
Trichloroethene	6010165	55	50.0	ug/L	0.20	0.67	94.2	101	78	92	80-117	7	13
Trichlorofluoromethane	6010165	<0.50	50.0	ug/L	0.50	1.7	53.6	54.4	107	109	70-130	1	20
1,2,3-Trichloroproppane	6010165	<0.50	50.0	ug/L	0.50	1.7	50.4	51.1	101	102	70-130	1	20
1,2,4-Trimethylbenzene	6010165	<0.20	50.0	ug/L	0.20	0.67	47.7	49.6	95	99	80-122	4	14
1,3,5-Trimethylbenzene	6010165	<0.20	50.0	ug/L	0.20	0.67	46.5	48.8	93	98	83-122	5	12
Vinyl chloride	6010165	<0.20	50.0	ug/L	0.20	0.67	48.1	48.1	96	96	70-130	0	20
Xylenes, Total	6010165	<0.50	150	ug/L	0.50	1.7	139	143	93	95	84-119	3	12
Surrogate: Dibromofluoromethane	6010165			ug/L					109	110	89-119		
Surrogate: Toluene-d8	6010165			ug/L					96	96	91-109		
Surrogate: 4-Bromofluorobenzene	6010165			ug/L					102	107	89-114		
QC Source Sample: WPA0167-01													
Benzene	6010171	<0.20	50.0	ug/L	0.20	0.67	45.6	45.3	91	91	80-121	1	11
Bromobenzene	6010171	<0.20	50.0	ug/L	0.20	0.67	43.8	42.4	88	85	70-130	3	20
Bromochloromethane	6010171	<0.50	50.0	ug/L	0.50	1.7	42.4	42.6	85	85	70-130	1	20
Bromodichloromethane	6010171	<0.20	50.0	ug/L	0.20	0.67	46.2	46.0	92	92	70-130	0	20
Bromoform	6010171	<0.20	50.0	ug/L	0.20	0.67	50.4	49.2	101	98	70-130	2	20
Bromomethane	6010171	<0.20	50.0	ug/L	0.20	0.67	46.6	46.3	93	93	70-130	1	20
n-Butylbenzene	6010171	<0.20	50.0	ug/L	0.20	0.67	45.5	43.0	91	86	70-130	6	20
sec-Butylbenzene	6010171	<0.25	50.0	ug/L	0.25	0.83	47.3	44.6	95	89	70-130	6	20
tert-Butylbenzene	6010171	<0.20	50.0	ug/L	0.20	0.67	46.9	44.7	94	89	70-130	5	20
Carbon Tetrachloride	6010171	<0.50	50.0	ug/L	0.50	1.7	47.5	47.9	95	96	70-130	1	20
Chlorobenzene	6010171	<0.20	50.0	ug/L	0.20	0.67	44.4	42.7	89	85	85-116	4	9
Chlorodibromomethane	6010171	<0.20	50.0	ug/L	0.20	0.67	47.3	47.0	95	94	70-130	1	20
Chloroethane	6010171	<1.0	50.0	ug/L	1.0	3.3	47.2	46.4	94	93	70-130	2	20
Chloroform	6010171	<0.20	50.0	ug/L	0.20	0.67	45.7	45.6	91	91	70-130	0	20
Chloromethane	6010171	<0.20	50.0	ug/L	0.20	0.67	45.7	44.7	91	89	70-130	2	20
2-Chlorotoluene	6010171	<0.50	50.0	ug/L	0.50	1.7	47.0	46.1	94	92	70-130	2	20
4-Chlorotoluene	6010171	<0.20	50.0	ug/L	0.20	0.67	43.9	40.9	88	82	70-130	7	20
1,2-Dibromo-3-chloropropane	6010171	<0.50	50.0	ug/L	0.50	1.7	49.4	48.2	99	96	70-130	2	20
1,2-Dibromoethane (EDB)	6010171	<0.20	50.0	ug/L	0.20	0.67	45.7	44.0	91	88	70-130	4	20
Dibromomethane	6010171	<0.20	50.0	ug/L	0.20	0.67	45.3	44.9	91	90	70-130	1	20
1,2-Dichlorobenzene	6010171	<0.20	50.0	ug/L	0.20	0.67	44.6	43.2	89	86	70-130	3	20

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## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	Dup MDL	% MRL	Dup Result	% REC	Dup REC %	% REC Limits	RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>													
<b>QC Source Sample: WPA0167-01</b>													
1,3-Dichlorobenzene	6010171	<0.20	50.0	ug/L	0.20	0.67	44.8	43.0	90	86	70-130	4	20
1,4-Dichlorobenzene	6010171	<0.20	50.0	ug/L	0.20	0.67	44.7	42.2	89	84	70-130	6	20
Dichlorodifluoromethane	6010171	<0.50	50.0	ug/L	0.50	1.7	49.0	48.1	98	96	70-130	2	20
1,1-Dichloroethane	6010171	<0.50	50.0	ug/L	0.50	1.7	47.0	46.3	94	93	70-130	2	20
1,2-Dichloroethane	6010171	<0.50	50.0	ug/L	0.50	1.7	47.5	46.9	95	94	70-130	1	20
1,1-Dichloroethene	6010171	<0.50	50.0	ug/L	0.50	1.7	48.1	47.2	96	94	72-131	2	17
cis-1,2-Dichloroethene	6010171	<0.50	50.0	ug/L	0.50	1.7	45.7	45.2	91	90	70-130	1	20
trans-1,2-Dichloroethene	6010171	<0.50	50.0	ug/L	0.50	1.7	45.8	45.0	92	90	70-130	2	20
1,2-Dichloropropane	6010171	<0.50	50.0	ug/L	0.50	1.7	45.6	44.6	91	89	70-130	2	20
1,3-Dichloropropane	6010171	<0.25	50.0	ug/L	0.25	0.83	46.0	45.3	92	91	70-130	2	20
2,2-Dichloropropane	6010171	<0.50	50.0	ug/L	0.50	1.7	44.1	43.4	88	87	70-130	2	20
1,1-Dichloropropene	6010171	<0.50	50.0	ug/L	0.50	1.7	47.0	46.7	94	93	70-130	1	20
cis-1,3-Dichloropropene	6010171	<0.20	50.0	ug/L	0.20	0.67	45.7	45.0	91	90	70-130	2	20
trans-1,3-Dichloropropene	6010171	<0.20	50.0	ug/L	0.20	0.67	46.7	46.0	93	92	70-130	2	20
Isopropyl Ether	6010171	<0.50	50.0	ug/L	0.50	1.7	45.6	45.6	91	91	68-128	0	16
Ethylbenzene	6010171	<0.50	50.0	ug/L	0.50	1.7	44.7	43.8	89	88	83-118	2	13
Hexachlorobutadiene	6010171	<0.50	50.0	ug/L	0.50	1.7	43.0	40.9	86	82	70-130	5	20
Isopropylbenzene	6010171	<0.20	50.0	ug/L	0.20	0.67	45.8	43.6	92	87	70-130	5	20
p-Isopropyltoluene	6010171	<0.20	50.0	ug/L	0.20	0.67	44.9	42.8	90	86	70-130	5	20
Methylene Chloride	6010171	<1.0	50.0	ug/L	1.0	3.3	45.2	44.9	90	90	70-130	1	20
Methyl tert-Butyl Ether	6010171	<0.50	50.0	ug/L	0.50	1.7	46.3	45.8	93	92	71-127	1	22
Naphthalene	6010171	<0.25	50.0	ug/L	0.25	0.83	43.1	42.8	86	86	70-130	1	20
n-Propylbenzene	6010171	<0.50	50.0	ug/L	0.50	1.7	45.2	43.6	90	87	70-130	4	20
Styrene	6010171	<0.20	50.0	ug/L	0.20	0.67	45.4	43.8	91	88	70-130	4	20
1,1,1,2-Tetrachloroethane	6010171	<0.25	50.0	ug/L	0.25	0.83	44.3	43.1	89	86	70-130	3	20
1,1,2,2-Tetrachloroethane	6010171	<0.20	50.0	ug/L	0.20	0.67	45.8	44.5	92	89	70-130	3	20
Tetrachloroethene	6010171	<0.50	50.0	ug/L	0.50	1.7	44.3	42.5	89	85	70-130	4	20
Toluene	6010171	<0.20	50.0	ug/L	0.20	0.67	44.8	43.0	90	86	82-116	4	11
1,2,3-Trichlorobenzene	6010171	<0.25	50.0	ug/L	0.25	0.83	42.7	41.5	85	83	70-130	3	20
1,2,4-Trichlorobenzene	6010171	<0.25	50.0	ug/L	0.25	0.83	43.2	42.0	86	84	70-130	3	20
1,1,1-Trichloroethane	6010171	<0.50	50.0	ug/L	0.50	1.7	47.2	46.8	94	94	70-130	1	20
1,1,2-Trichloroethane	6010171	<0.25	50.0	ug/L	0.25	0.83	45.7	45.0	91	90	70-130	2	20
Trichloroethene	6010171	<0.20	50.0	ug/L	0.20	0.67	44.4	44.0	89	88	80-117	1	13
Trichlorofluoromethane	6010171	<0.50	50.0	ug/L	0.50	1.7	49.8	49.2	100	98	70-130	1	20
1,2,3-Trichloropropane	6010171	<0.50	50.0	ug/L	0.50	1.7	46.8	45.4	94	91	70-130	3	20
1,2,4-Trimethylbenzene	6010171	<0.20	50.0	ug/L	0.20	0.67	44.6	42.6	89	85	80-122	5	14
1,3,5-Trimethylbenzene	6010171	<0.20	50.0	ug/L	0.20	0.67	44.8	43.0	90	86	83-122	4	12
Vinyl chloride	6010171	<0.20	50.0	ug/L	0.20	0.67	47.4	46.6	95	93	70-130	2	20
Xylenes, Total	6010171	<0.50	150	ug/L	0.50	1.7	135	129	90	86	84-119	5	12
Surrogate: Dibromofluoromethane	6010171			ug/L					101	102	89-119		
Surrogate: Toluene-d8	6010171			ug/L					99	97	91-109		
Surrogate: 4-Bromofluorobenzene	6010171			ug/L					98	99	89-114		

STS CONSULTANTS-MILWAUKEE  
 11425 W. Lake Park Drive  
 Milwaukee, WI 53224  
 Mr. Mark Mejac

Work Order: WPA0140  
 Project: Reedsburg Cleaners  
 Project Number: 88027XA

Received: 01/05/06  
 Reported: 01/18/06 07:26

## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>VOCs by SW8260B</b>													
<b>QC Source Sample: WPA0167-03</b>													
Benzene	6010206	<0.20	50.0	ug/L	0.20	0.67	50.9	51.6	102	103	80-121	1	11
Bromomethane	6010206	<0.20	50.0	ug/L	0.20	0.67	41.0	47.3	82	95	70-130	14	20
Carbon Tetrachloride	6010206	<0.50	50.0	ug/L	0.50	1.7	48.7	51.5	97	103	70-130	6	20
Chloroethane	6010206	<1.0	50.0	ug/L	1.0	3.3	49.8	51.9	100	104	70-130	4	20
Chloroform	6010206	<0.20	50.0	ug/L	0.20	0.67	48.5	49.7	97	99	70-130	2	20
Chloromethane	6010206	<0.20	50.0	ug/L	0.20	0.67	43.8	44.8	88	90	70-130	2	20
1,2-Dibromoethane (EDB)	6010206	<0.20	50.0	ug/L	0.20	0.67	47.3	48.6	95	97	70-130	3	20
1,1-Dichloroethane	6010206	<0.50	50.0	ug/L	0.50	1.7	49.0	49.7	98	99	70-130	1	20
1,2-Dichloroethane	6010206	<0.50	50.0	ug/L	0.50	1.7	48.5	49.7	97	99	70-130	2	20
1,1-Dichloroethene	6010206	<0.50	50.0	ug/L	0.50	1.7	50.6	51.2	101	102	72-131	1	17
cis-1,2-Dichloroethene	6010206	<0.50	50.0	ug/L	0.50	1.7	49.0	49.8	98	100	70-130	2	20
trans-1,2-Dichloroethene	6010206	<0.50	50.0	ug/L	0.50	1.7	49.4	50.6	99	101	70-130	2	20
Ethylbenzene	6010206	<0.50	50.0	ug/L	0.50	1.7	48.2	52.2	96	104	83-118	8	13
Methylene Chloride	6010206	<1.0	50.0	ug/L	1.0	3.3	45.7	46.1	91	92	70-130	1	20
Methyl tert-Butyl Ether	6010206	<0.50	50.0	ug/L	0.50	1.7	50.9	51.3	102	103	71-127	1	22
Naphthalene	6010206	<0.25	50.0	ug/L	0.25	0.83	45.5	48.6	91	97	70-130	7	20
Styrene	6010206	<0.20	50.0	ug/L	0.20	0.67	48.9	51.8	98	104	70-130	6	20
1,1,2,2-Tetrachloroethane	6010206	<0.20	50.0	ug/L	0.20	0.67	46.8	48.4	94	97	70-130	3	20
Tetrachloroethene	6010206	<0.50	50.0	ug/L	0.50	1.7	47.2	50.2	94	100	70-130	6	20
Toluene	6010206	<0.20	50.0	ug/L	0.20	0.67	48.5	50.5	97	101	82-116	4	11
1,1,1-Trichloroethane	6010206	<0.50	50.0	ug/L	0.50	1.7	48.6	50.4	97	101	70-130	4	20
1,1,2-Trichloroethane	6010206	<0.25	50.0	ug/L	0.25	0.83	49.1	50.1	98	100	70-130	2	20
Trichloroethene	6010206	<0.20	50.0	ug/L	0.20	0.67	50.0	51.5	100	103	80-117	3	13
Vinyl chloride	6010206	<0.20	50.0	ug/L	0.20	0.67	48.1	49.2	96	98	70-130	2	20
Xylenes, Total	6010206	<0.50	150	ug/L	0.50	1.7	145	153	97	102	84-119	5	12
Surrogate: Dibromofluoromethane	6010206			ug/L					96	97	89-119		
Surrogate: Toluene-d8	6010206			ug/L					99	100	91-109		
Surrogate: 4-Bromofluorobenzene	6010206			ug/L					100	101	89-114		

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	LOQ	Dup Result	% REC	Dup Result	% REC	RPD Limits	RPD Limit	Q
<b>General Chemistry Parameters</b>													
<b>QC Source Sample: NPA0712-01</b>													
Total Organic Carbon	6011361	0.811	20.0	mg/L	N/A	1.00	20.2	20.3	97	97	75-137	1	20
<b>QC Source Sample: WPA0140-04</b>													
Total Organic Carbon	6011431	8.34	20.0	mg/L	N/A	1.00	30.2	29.9	109	108	75-137	1	20

STS CONSULTANTS-MILWAUKEE  
11425 W. Lake Park Drive  
Milwaukee, WI 53224  
Mr. Mark Mejac

Work Order: WPA0140  
Project: Reedsburg Cleaners  
Project Number: 88027XA

Received: 01/05/06  
Reported: 01/18/06 07:26

## CERTIFICATION SUMMARY

### TestAmerica Analytical - Watertown

Method	Matrix	Nelac	Wisconsin
EPA 236.1	Water - NonPotable		X
EPA 300.0	Water - NonPotable	X	X
SW 8260B	Water - NonPotable	X	X
SW 9060	Water - NonPotable		

### Subcontracted Laboratories

TestAmerica Analytical - Nashville NELAC Cert #87358, Wisconsin Cert #998020430, Minnesota Cert #047-999-345, Iowa Cert #131, North Dakota Cert #R-146.

2960 Foster Creighton Drive - Nashville, TN 37204

Method Performed: SW846 9060

Samples: WPA0140-01, WPA0140-02, WPA0140-04, WPA0140-05, WPA0140-06, WPA0140-07, WPA0140-08,  
WPA0140-09, WPA0140-10, WPA0140-11, WPA0140-12, WPA0140-13

## DATA QUALIFIERS AND DEFINITIONS

- B** Analyte was detected in the associated Method Blank.  
**C** Calibration Verification recovery was above the method control limit for this analyte. Analyte not detected, data not impacted.  
**J** Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.  
**M12** The MS and/or MSD were below the acceptance limits. See calibration verification (CCV)  
**MHA** Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information.  
**R4** Due to the low levels of analyte in the sample, the duplicate RPD calculation does not provide useful information.

## ADDITIONAL COMMENTS

# TestAmerica

ANALYTICAL TESTING CORPORATION

Watertown Division  
602 Commerce Drive  
Watertown, WI 53094

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

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

WPAD0140

Client Name:

STS Consultants

Client #:

Address:

Milwaukee

City/State/Zip Code:

Mark Mejia

Project Manager:

Telephone Number:

414-359-3030

Fax: 414-359-0822

Sampler Name: (Print Name)

Adrienne Flory

Sampler Signature:

John Flory

Project Name:

Reedsburg Cleaners

Project #:

88027 xt

Site/Location ID:

State:

Report To:

Invoice To:

Quote #:

PO#:

TAT	Standard	Rush (surcharges may apply)	Date Needed:	Fax Results: Y N	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	Preservation & # of Containers					Analyze For:					QC Deliverables			
											SL - Sludge	DW - Drinking Water	GW - Groundwater	S - Soil/Solid	WW - Wastewater	Specify Other	HNO <sub>3</sub>	HCl	NaOH	H <sub>2</sub> SO <sub>4</sub>	Methanol	None	Other (Specify)	
					P-1	1/5/06	08:30	6	N	GW	1	3	1	1			X	X	X	5				None
					MW-6		08:40				↓	1	↓	1					X	X	X	X		Level 2
					MW-60		08:45				1	1	1	1										(Batch QC)
					P-2		09:10				1	1	1	1				X	X	X	X		Level 3	
					P-8		09:35				1	1	1	1				1	1	1	1		Level 4	
					MW-8		09:50				1	1	1	1									Other:	
					MW-10		10:10				1	1	1	1										
					MW-5		10:30				1	1	1	1										
					MW-7		10:45				1	1	1	1										
					MW-1	↓	11:00	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓			

Special Instructions:

LABORATORY COMMENTS:

Init Lab Temp:

on ice

Rec Lab Temp:

Relinquished By: John Flory

Date: 1/5/06

Time: 14:20

Received By: C. Johnson

Date: 1/5/06

Time: 14:25

Relinquished By:

Date:

Time:

Received By:

Date:

Time:

Relinquished By:

Date:

Time:

Received By:

Date: 1/5

Time: 15:00

Custody Seals: Y N N/A

Y N

Bottles Supplied by Test America: Y N

Method of Shipment: client

2/16/06

# TestAmerica

ANALYTICAL TESTING CORPORATION

**Watertown Division  
602 Commerce Drive  
Watertown, WI 53094**

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

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

WPA 0140

Client Name: STS Consultants Client #: \_\_\_\_\_  
Address: Milwaukee  
State/Zip Code: \_\_\_\_\_  
Project Manager: Mark Mejic  
Phone Number: 414-359-3030 Fax: 414-359-0822  
  (Print Name) Adrian Florin  
  Player Signature: Adrian Florin

Project Name: Kedsburg Cleaners  
Project #: 88027 XA  
Site/Location ID: \_\_\_\_\_ State: \_\_\_\_\_  
Report To: \_\_\_\_\_  
Invoice To: \_\_\_\_\_  
Quote #: \_\_\_\_\_ PO#: \_\_\_\_\_

<p><b>TAT</b>  <input checked="" type="checkbox"/> Standard  <input type="checkbox"/> Rush (surcharges may apply)</p> <p>Date Needed: _____</p> <p>Fax Results: Y N</p>				Matrix	Preservation & # of Containers		Analyze For:						QC Deliverables			
		Date Sampled	Time Sampled		G = Grab, C = Composite	Field Filtered	SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other		VOCs	TOC	Nitrate	Sulfate		Ferrous Iron		
MW-4	1/5/06	11:15	6	N	GW	1	3	1	1	X	X	X	X	X		
MW-2		11:30														
MW-3		11:45														
MW-3D		11:50	↓	↓	↓	↓	↓	✗	✗	✗	✗	✗	only VOC			
Trip Blank	-	-	-	-	-	-	1							not our vials		
REMARKS																

**Special Instructions:**

**LABORATORY COMMENTS:**

Custody Seals: Y N  N/A  
Bottles Supplied by Test America:  Y N