



March 7, 2008

Ms. Janet DiMaggio  
Wisconsin Department of Natural Resources  
3911 Fish Hatchery Road  
Fitchburg, WI 53711



**Subject: Second Quarterly Progress Report**  
**DB Oaks Facility - WDNR BRRTs #03-28-176509**  
**Fort Atkinson, Wisconsin**

Dear Ms. DiMaggio:

RMT, Inc., has been operating an *in situ* soil vapor extraction (ISVE) system at the DB Oaks Facility in Fort Atkinson since mid-July 2007 to remediate volatile organic compounds (VOCs) in soil above the water table (see Figures 1 and 2). System construction was documented in the Construction Documentation Report for the Soil Remediation System (RMT, 2007). This current report and attached WDNR Form 4400-194 (see Attachment A) present the results of the second quarter's operation (mid-October 2007 through mid-January 2008). The first quarterly progress report was submitted to the WDNR in December 2007.

Figure 3 shows the layout of the horizontal piping of the ISVE system and other site features, including system zones A through E. Figure 4 shows the generalized areas of soil contamination. The intent of the ISVE system is to reduce the average concentration of individual soil VOCs to below calculated direct contact threshold concentrations, as presented in the Design Plan for Soil Remediation (RMT, 2006).

Table 1 presents groundwater elevation data from well MW-3 and other wells from December 13, 2006, to January 7, 2008. Well MW-3 is in the area of the site with the shallowest groundwater, and water levels in that well were used to gauge when water levels were low enough to start up and operate the system. As presented in Table 1, water levels at well MW-3 were relatively low during the second quarter, resulting in almost uninterrupted run time for the ISVE system. Table 2 summarizes ISVE system operating performance parameters during run times.

Air samples were collected from the ISVE system exhaust before (pre-) the carbon capture vessel (see Attachment B) on July 16, 2007, and December 11 and 19, 2007, to evaluate the change in VOC concentrations over time, reflecting the potential degree of remediation achieved (see Attachment B). Figure 5 illustrates the reduction in concentrations over time since ISVE system startup in mid-July

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2007. The total VOC concentration on December 11, 2007 (approximately 11 ppbv), and the confirmation sample collected on December 19, 2007 (approximately 11 ppbv), indicated that the ISVE system had achieved its practical limit in further reducing soil VOC concentrations. Further operation of the ISVE would not result in substantial VOC reductions over time. In addition, the confirming (flat line) pre-carbon results described above were the operational objective described in the Design Plan to determine that the ISVE system had completed its remediation goal.

Soil samples were collected from 28 locations on an approximate 25-foot grid spacing (see Figure 6 and Attachment C) on January 7, 2008, at the end of the second quarter's system operation. These 28 locations are in addition to the seven locations that were sampled on October 17, 2007 (after the first quarter), for a total of 35 locations. All of the 35 locations were selected based on previous soil VOC results from pre-remediation site investigation sampling, representing samples from zones with high, medium, and low total VOC concentrations. The 28 soil samples were collected at the approximate sample locations from pre-remediation soil sampling locations performed by Newfields, Supplemental Hydrogeologic Site Investigation Status Report (May 2006). These pre-remediation soil samples were on an approximate 20 x 30-foot grid, the nodes of which were identified by an alphanumeric system (0 to 19 in the north-south direction and A to E in the east-west direction). Post-treatment soil samples were not collected from pre-remediation Line A soil samples, some of which were inside the building, which was not part of this ISVE remediation. Pre-remediation Line B soil samples were collected only in the very northern third of the property. As a result, most of the post-remediation samples were collected along the C, D, and southern portion of the E lines. Two additional samples were planned to be sampled at the C-8 and C-9 nodes, but soft ground conditions during the winter thaw in early January 2008 prevented access to this area.

Soil conditioning of the entire treatment area vertically mixed the contaminated soil to the depths of the excavation (approximately 10 feet in the far south and 6 feet in the remaining area to the north). Soil to these depths was excavated in discrete volumes, conditioned with lime, and returned to the excavation. As a result, the pre-remediation sampling locations no longer exist in space; and we assume that, for comparative purposes, an average VOC concentration resulted for any given sampling node to the depth of the excavation (Newfields' pre-remediation soil sampling depths were approximately the same depths of excavation over the remediated area). Some of the soil that was excavated and conditioned is below the water table for much or all of the year, but this was done to provide treatment to soil within the smear zone. Since higher total VOC concentrations typically occurred within the smear zone and beneath the water table, based on pre-remediation soil sampling, the vertical mixing raised the average VOC concentration above the water table prior to ISVE system startup. As a result, more total VOCs were eventually treated/removed above the water than existed in the soil prior to remediation.

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Soil samples were collected from approximately 2 feet below ground surface at each location (or about halfway to the water table at most locations). Concentration data (for additional 28 samples) for individual VOCs were compared with the calculated direct contact cleanup levels for the site, as presented in the Design Plan for Soil Remediation (RMT, 2006) and in the table below:

COMPOUND	TETRACHLORO-ETHENE	TRICHLORO-ETHENE	CIS-1,2-DCE	VINYL CHLORIDE
Range of VOC concentrations (mg/kg)	0.67 - 130	0.42 - 20	ND – 3.8	ND
Average VOC concentrations (mg/kg)	11.53	3.68	0.44	ND
Ingestion cleanup level (mg/kg)	55	7.15	10,200	1.91
Inhalation dust cleanup level (mg/kg)	1,800,000	9,480	NA	119,000

The table above indicates that average total VOC concentrations are well below the calculated direct contact cleanup levels. Only four soil samples (GP-10C, GP-8E, GP-17D, and GP-18D) had an individual VOC that exceeded its respective cleanup level. However, when this result is averaged (the method proposed and approved in the Design Plan), cleanup values have been achieved for each of the parameters among these 28 samples. A summary of soil VOC results by location and parameter is presented in Table 3.

Overall, a comparison of average VOC values from the pre-remediation soil sampling to the post-remediation sampling indicates approximately an 87 percent reduction in VOC mass (see Table 4). The VOC mass was based on VOC concentrations to 4 feet below ground surface, the approximate average depth to groundwater over the site.

By mid-January 2008, at the close of the second quarter's operation, the ISVE operations had ceased at the site. The ISVE equipment will be removed and the ISVE piping will be dismantled in place by cutting off the vertical riser pipes to the blower below the ground, and backfilling the vertical riser pipes with a bentonite-cement mix. As such, the ISVE system operation is deemed complete, having achieved its remediation objective.

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If you have any questions about this report, please contact me.

Sincerely,

RMT, Inc.



Daniel W. Hall, P.G.

Project Manager

Attachments: Table 1 – Monitoring Well Water Elevation Data  
Table 2 – SVE System Performance Data  
Table 3 – Summary of Post-Treatment Soil VOC Results - Final Soil Sampling  
Table 4 – Pre- and Post-Remediation Soil VOC Comparison  
Figure 1 – Site Location Map  
Figure 2 – Site Map  
Figure 3 – SVE System and New Storm Sewer Piping Layout  
Figure 4 – Lateral Extent of Soil Contamination and Hand Auger Sample Location Map  
Figure 5 – Pre-Carbon Exhaust – Total VOC Concentrations vs. Time  
Figure 6 – Final Soil Sample Location Map  
Attachment A – WDNR Form 4400-194  
Attachment B – Exhaust Sample Laboratory Analytical Data  
Attachment C – Soil Sample Laboratory Analytical Data

cc: Mark Chiado – Gardner Denver, Inc. (1 copy)  
Dennis Siewert – RMT, Inc. (1 copy)

**Table 1**  
**Monitoring Well Water Elevation Data**  
**DB Oaks Facility**

WELL NO.	MW-3	MW-3A	MW-3B	MW-4	MW-4A	
Total well depth	15.5'	48.7'	83'	17'	41'	
DATE	DTW	DTW	DTW	DTW	DTW	DTW
12/13/06	5.05'	10.19'	10.20'	6.65'	6.52'	NM
12/14/06	5.00'	10.19'	10.20'	6.65'	6.52'	NM
12/15/06	5.00'	10.19'	10.20'	6.65'	6.52'	NM
12/18/06	5.32'	10.29'	10.32'	6.89'	6.99'	NM
12/27/06	5.17'	9.97'	10.01'	6.63'	6.75'	NM
01/05/07	5.16'	10.15'	10.16'	6.85'	6.95'	NM
01/11/07	5.48'	10.33'	10.34'	7.09'	7.19'	NM
01/18/07	5.57'	10.55'	10.57'	7.23'	7.35'	NM
01/25/07	5.70'	10.77'	10.79'	NM	NM	NM
02/01/07	5.77'	10.94'	10.97'	NM	NM	NM
02/15/07	5.94'	11.34'	11.36'	NM	NM	NM
03/09/07	5.50'	11.24'	11.26'	NM	NM	NM
07/10/07	6.10'	11.23'	11.24'	8.68'	8.80'	NM
07/27/07	6.11'	NM	NM	NM	NM	NM
08/02/07	5.68'	NM	NM	NM	NM	NM
08/07/07	5.30'	NM	NM	NM	NM	NM
08/28/07	4.30'	NM	NM	NM	NM	NM
09/05/07	5.25'	NM	NM	NM	NM	NM
09/11/07	4.89'	NM	NM	NM	NM	NM
09/17/07	5.44'	NM	NM	NM	NM	NM
09/24/07	5.57'	NM	NM	NM	NM	NM
09/25/07	5.68'	NM	NM	NM	NM	NM
09/27/07	5.31'	NM	NM	NM	NM	NM
10/10/07	5.60'	NM	NM	NM	NM	NM
10/20/07	5.88'	NM	NM	NM	NM	NM
11/07/07	6.00'	NM	NM	NM	NM	NM
11/14/07	6.30'	NM	NM	NM	NM	NM
11/19/07	6.48'	NM	NM	NM	NM	NM
11/26/07	6.53'	NM	NM	NM	NM	NM
11/30/07	6.62'	NM	NM	NM	NM	NM
12/27/07	5.34'	NM	NM	NM	NM	NM
01/07/08	5.13'	NM	NM	6.30'	NM	9.4

Notes:

Depth to water and depth to bottom of well measurements are from top of PVC.

NM = not measured.

DTW = depth to water.

**Table 2**  
**SVE System Performance Data**  
**DB Oaks Facility**  
**Fort Atkinson, Wisconsin**

**SVE Run Time Performance Parameters**

SVE ZONE	MANIFOLD VACUUM (in. H2O)	VACUUM (In. H2O)	DIFFERENTIAL PRESSURE (flow)
SVE-A	60	N/A	N/A
SVE-B	60	N/A	N/A
SVE-C	60	N/A	N/A
SVE-D	60	N/A	N/A
SVE-E	60	N/A	N/A
SVE Manifold	N/A	N/A	12" (215 CFM)
Blower Inlet	N/A	65	N/A

Note:

Manifold vacuum indication for each zone and blower inlet vacuum indication are from fixed gauges.

Differential pressure at SVE manifold measured with orifice plate flow sensor.

**Table 3**  
**Summary of Post-Treatment Soil VOC Results**  
**DB Oaks Facility - Fort Atkinson, Wisconsin**

LOCATION	VC ( $\mu\text{g}/\text{kg}$ )	1,2-DCE ( $\mu\text{g}/\text{kg}$ )	TCE ( $\mu\text{g}/\text{kg}$ )	PCE ( $\mu\text{g}/\text{kg}$ )	TOTAL VOC ( $\mu\text{g}/\text{kg}$ )	TOTAL VOC (mg/kg)
GP-12D	0	890	4100	26000	30990	30.99
GP-11D	0	170	800	5300	6270	6.27
GP-9D	0	88	750	1900	2738	2.738
GP-8D	0	100	1200	1900	3200	3.2
GP-7D	0	130	920	2400	3450	3.45
GP-7C	0	560	1200	3000	4760	4.76
GP-10C	0	3800	20000	35000	58800	58.8
GP-12.5	0	360	1500	6400	8260	8.26
GP-13B	0	100	1500	2300	3900	3.9
GP-14C	0	0	450	670	1120	1.12
GP-15C	0	140	6800	4600	11540	11.54
GP-16C	0	210	2200	3500	5910	5.91
GP-0E	0	280	860	1700	2840	2.84
GP-1D	0	79	420	1000	1499	1.499
GP-2E	0	100	2300	3200	5600	5.6
GP-3E	0	150	3100	3300	6550	6.55
GP-4E	0	0	3600	4900	8500	8.5
GP-5E	0	300	870	2900	4070	4.07
GP-7E	0	590	2300	10000	12890	12.89
GP-8E	0	630	2600	130000	133230	133.23
GP-9E	0	310	980	4400	5690	5.69
GP-10E	0	810	3700	11000	15510	15.51
GP-11E	0	480	1900	11000	13380	13.38
GP-17D	0	320	21000	15000	36320	36.32
GP-18D	0	1300	15000	15000	31300	31.3
GP-19B	0	0	600	7800	8400	8.4
GP-3D	0	65	620	1500	2185	2.185
GP-5D	0	350	1900	7200	9450	9.45
<b>Ave (ppm)</b>	<b>0</b>	<b>0.44</b>	<b>3.68</b>	<b>11.53</b>		
<b>STDs (ppm)<sup>(1)</sup></b>	<b>1.91</b>	<b>10200</b>	<b>7.15</b>	<b>55</b>		

Note:

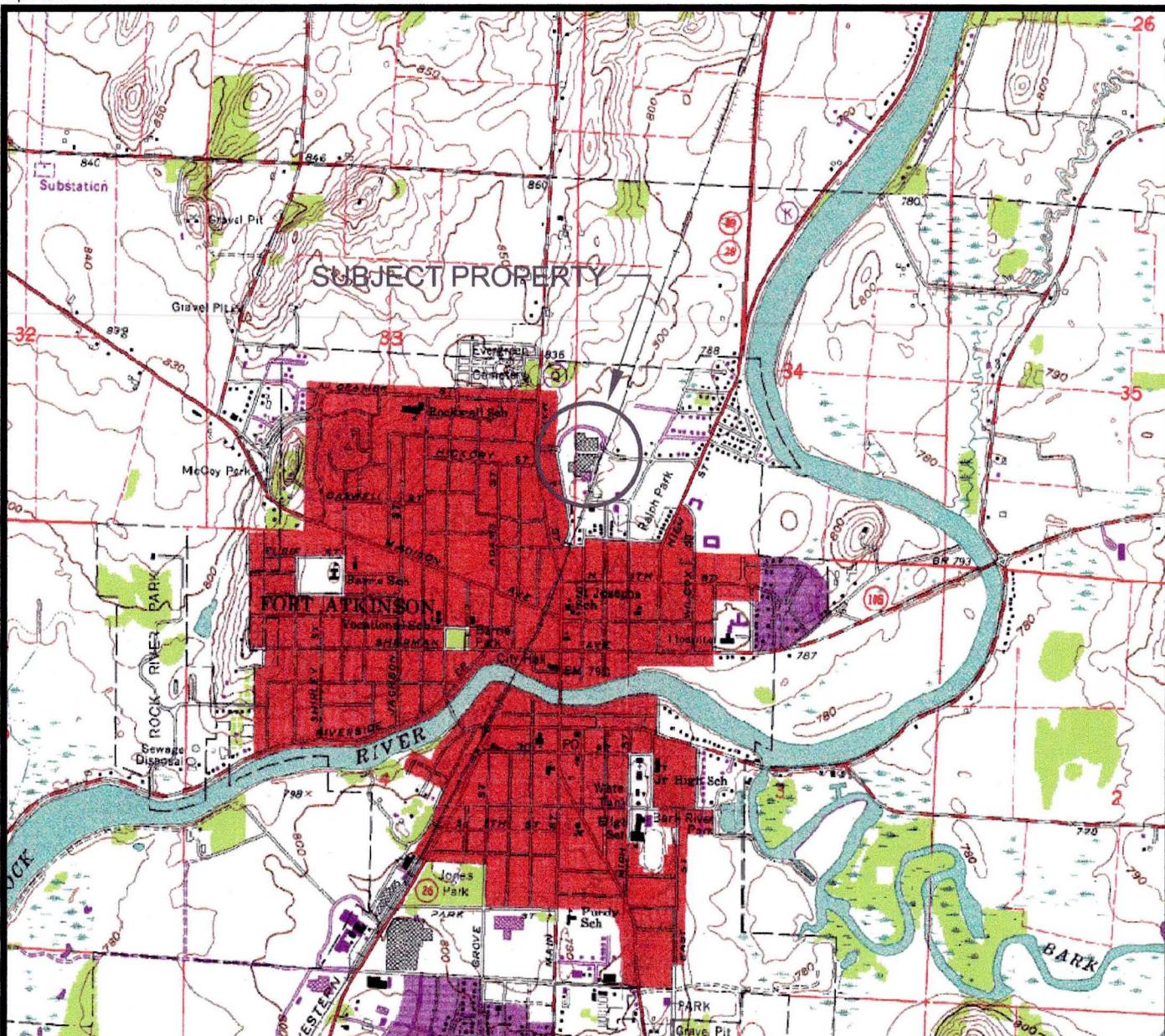
<sup>(1)</sup> Direct contact standard for ingestion; dust inhalation standards are much higher.

**Table 4**  
**Summary of Pre- and Post-Remediation Soil VOC Comparison**  
**DB Oaks Facility - Fort Atkinson, Wisconsin**  
(all concentrations in  $\mu\text{g}/\text{kg}$ )

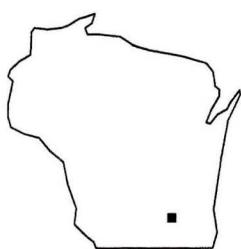
ZONE ID	ZONE LENGTH (ft)	ZONE WIDTH (ft)	AREA (ft <sup>2</sup> )	DEPTH (ft)	VOLUME (ft <sup>3</sup> )	BULK (dry) DENSITY (lb/ft <sup>3</sup> )	DRY WEIGHT OF SOIL (lb)	PRE-TREATMENT TOTAL VOCs AVERAGE CONCENTRATION ( $\mu\text{g}/\text{kg}$ )	PRE-TREATMENT MASS OF VOCs (lb)	POST-TREATMENT TOTAL VOCs AVERAGE CONCENTRATION ( $\mu\text{g}/\text{kg}$ )	POST-TREATMENT MASS OF VOCs (lb)	TOTAL MASS REDUCTION (lb)	% MASS REDUCTION
B	225	20	4,500	4	18,000	100	1,800,000	31,657	57	6,150	11	46	81%
C	490	20	9,800	4	39,200	100	3,920,000	319,372	1,252	16,426	64	1,188	95%
D	580	20	11,600	4	46,400	100	4,640,000	44,468	206	15,925	74	132	64%
E	365	20	7,300	4	29,200	100	2,920,000	35,881	105	20,829	61	44	42%
<b>TOTAL</b>									1,620		210	1,410	87%

Notes:

1. Pre-remediation total VOCs average concentration adapted from Table 5, Site Investigation Report (Newfields, November 2005), using high-level detection limits.
2. Post-treatment total VOCs average concentration is based on samples collected along each line (B, C, D, E); see Figure 6.

**PLOT DATA**Drawing Name: J:\07303\01\73030102.dwg  
Operator Name: siewertd Scale: 1"=2400'

BASE MAP SOURCE: USGS 7.5 MINUTE TOPOGRAPHIC QUADRANGLE,  
FORT ATKINSON, WISCONSIN, DATED 1987.



QUADRANGLE  
LOCATION

NOTE: FIGURE ADAPTED  
FROM NEWFIELDS (2005)

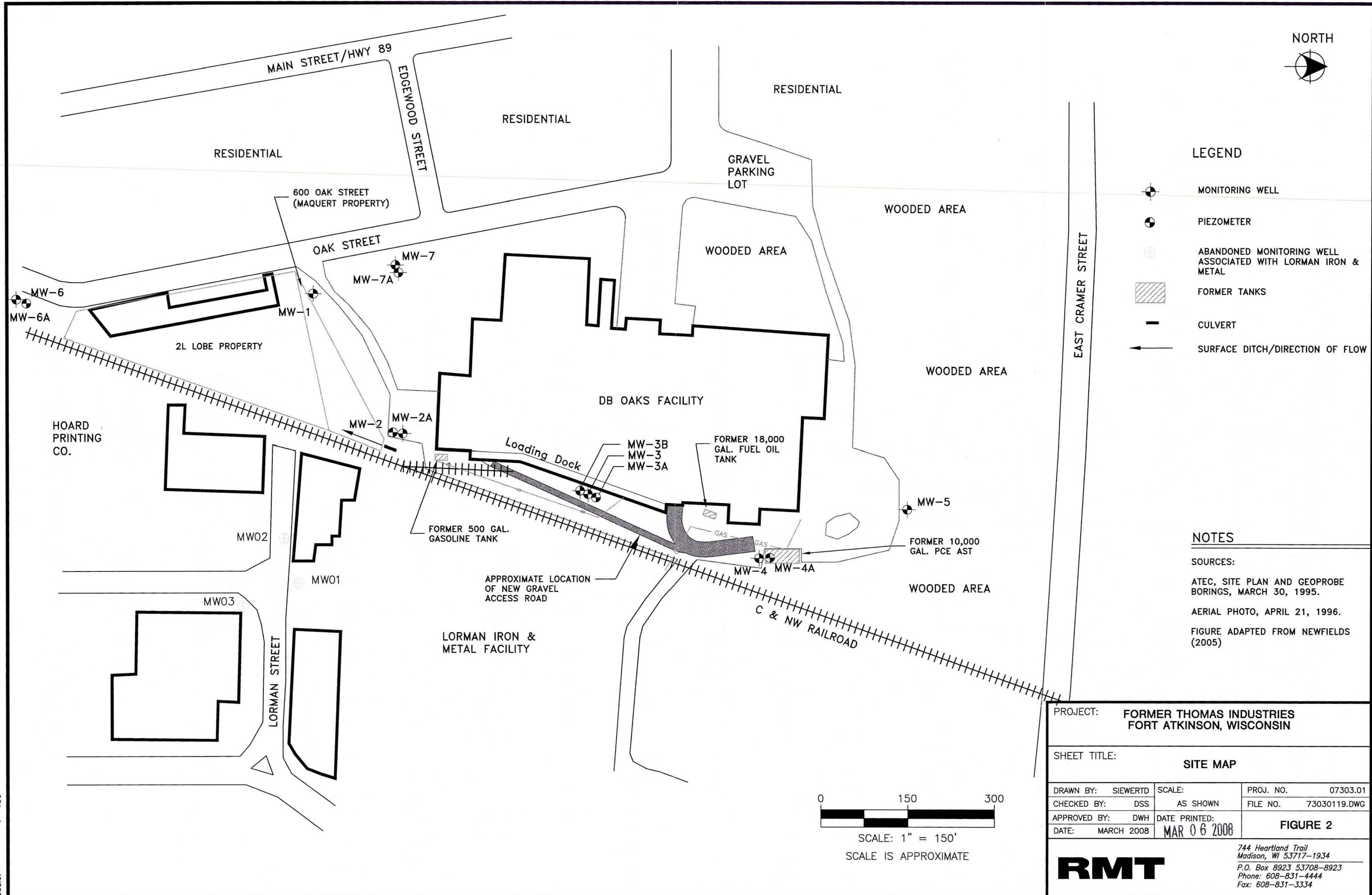
NORTH  
SCALE: 1"=2400'

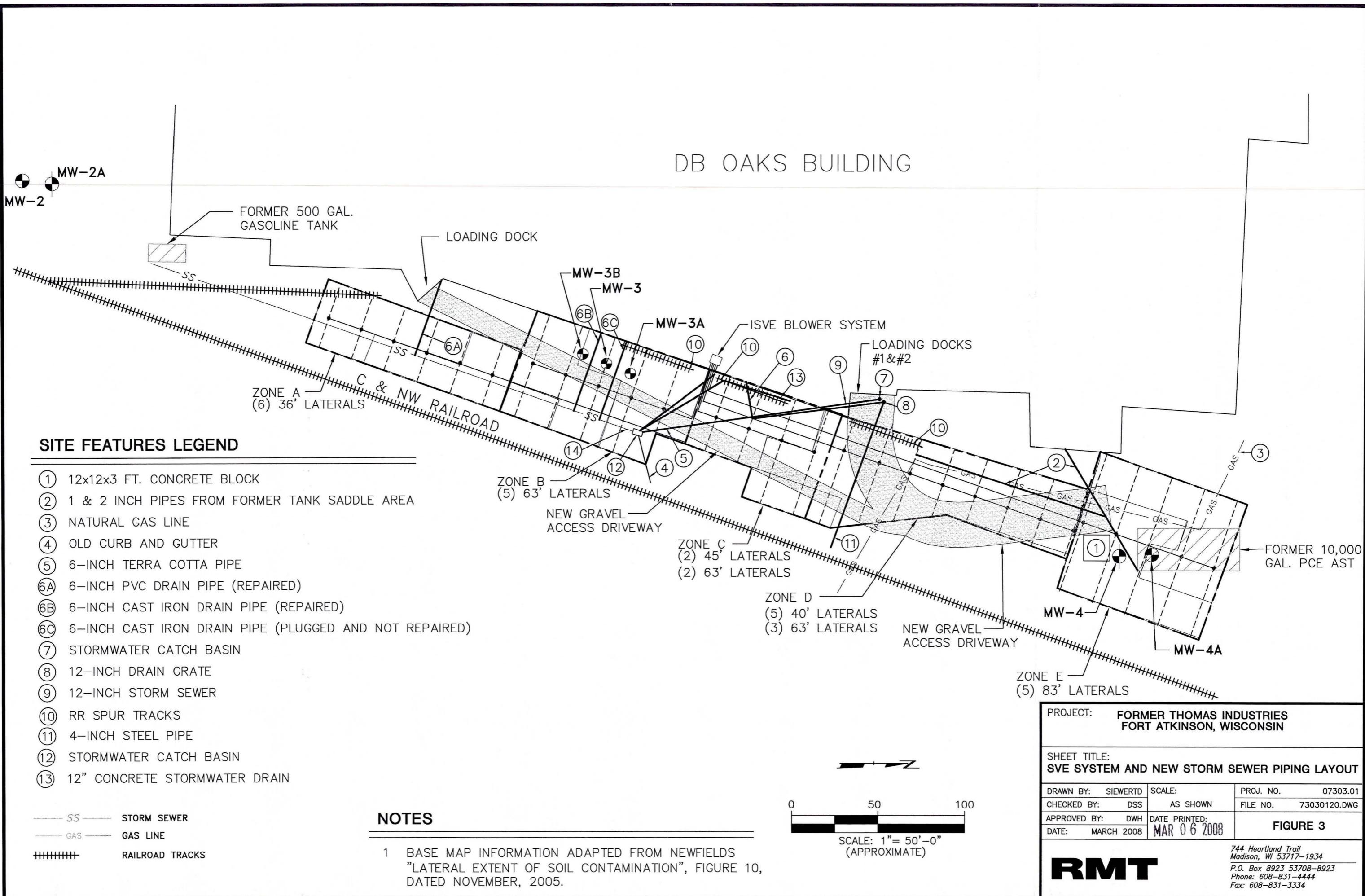
**RMT**

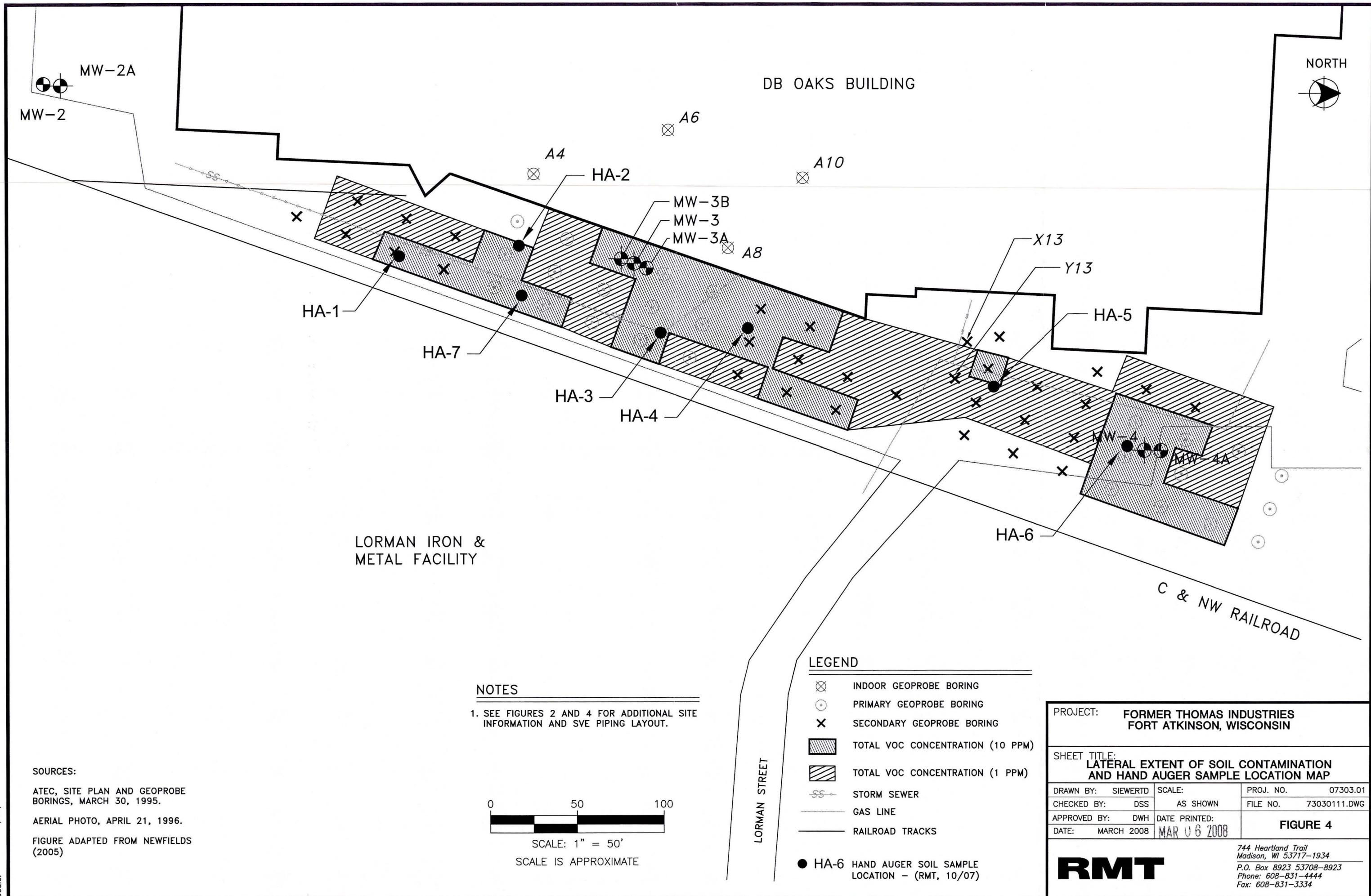
**FORMER THOMAS FACILITY  
FORT ATKINSON, WISCONSIN**

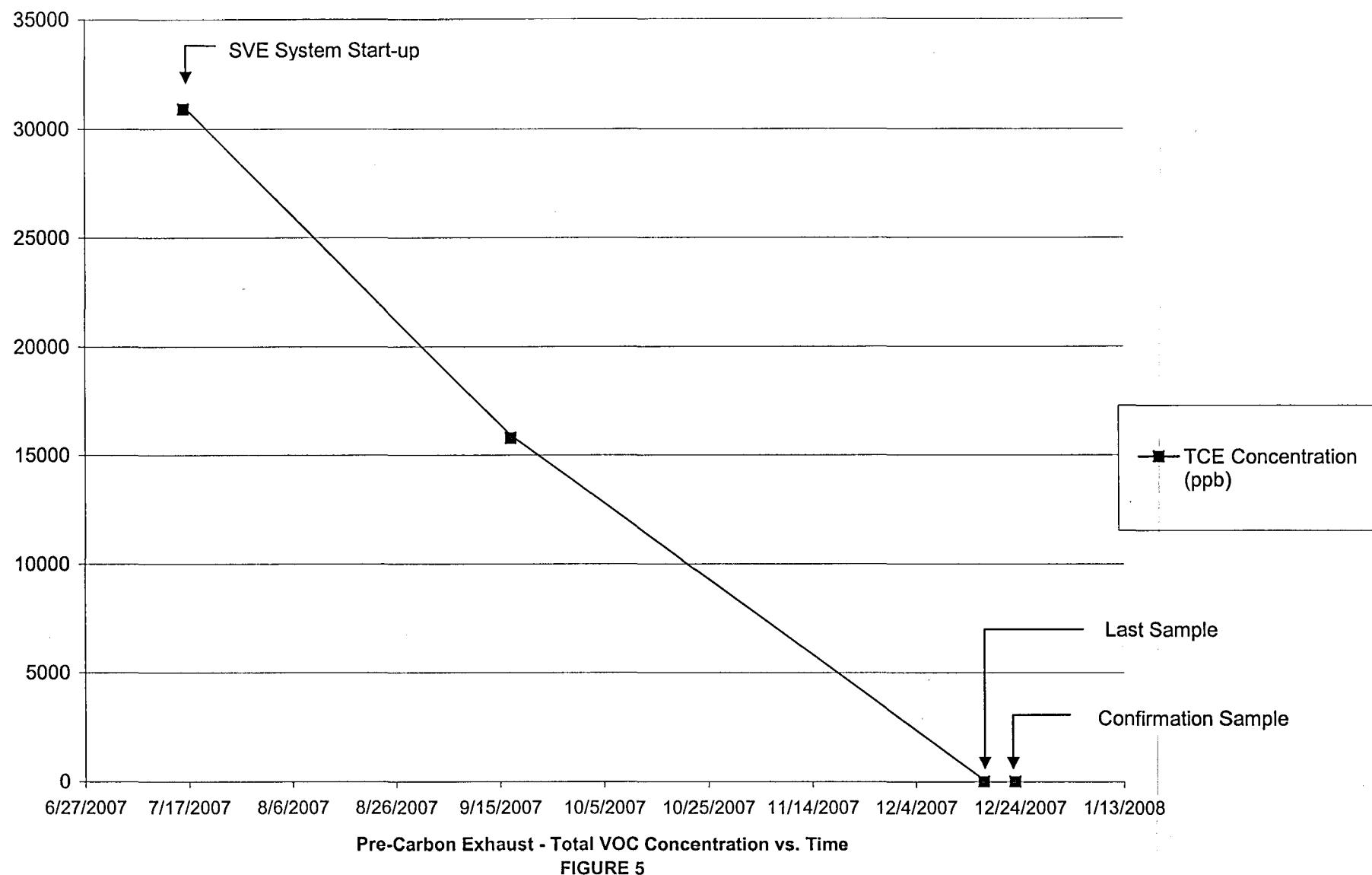
**SITE LOCATION MAP  
FIGURE 1**

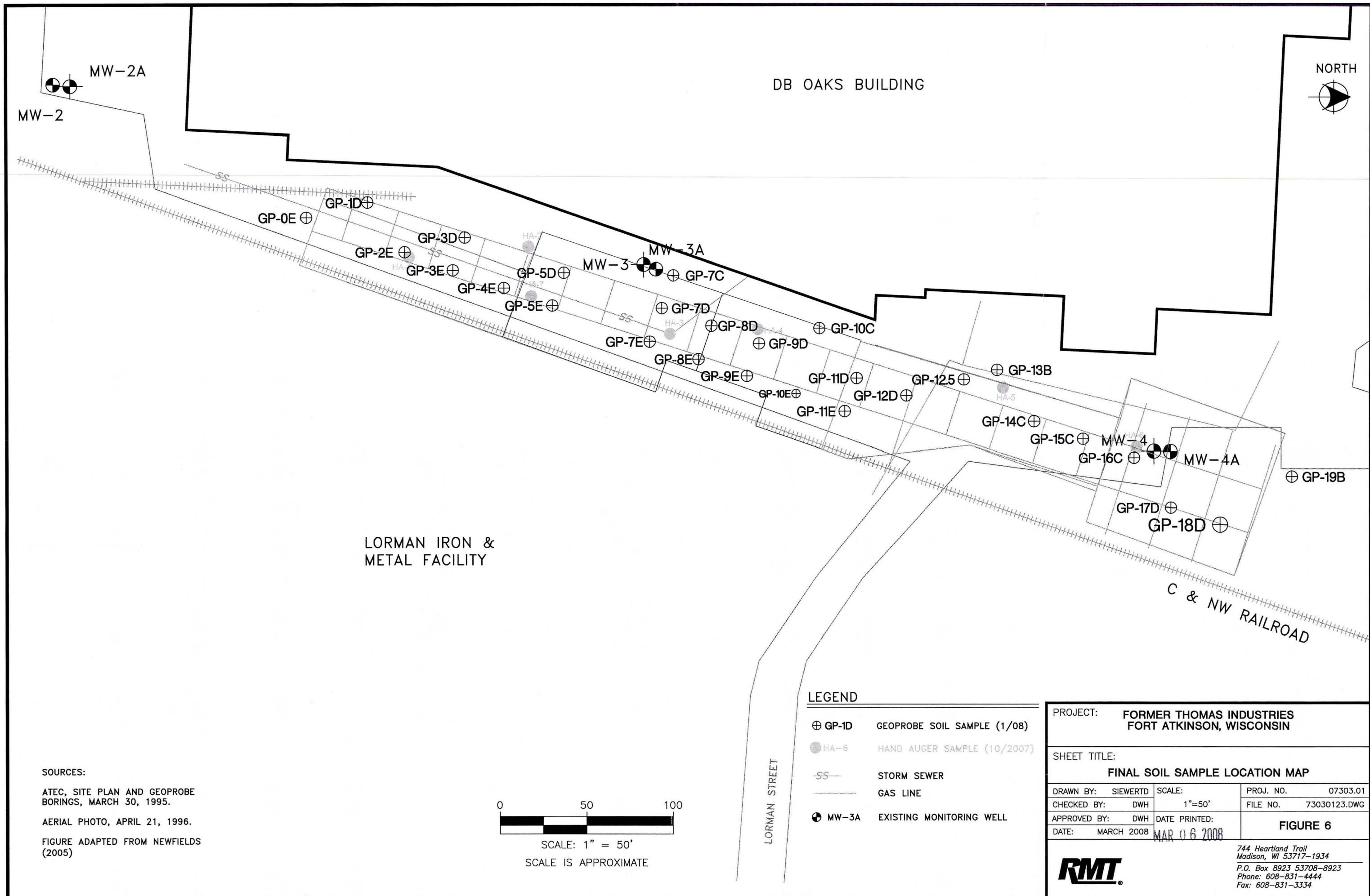
DRAWN BY:	SIEWERTD
APPROVED BY:	DWH
PROJECT NO.	07303.01
FILE NO.	73030102.DWG
DATE:	MARCH 2008











**Attachment A**

**WDNR Form 4400-194**

OPERATION, MAINTENANCE, MONITORING  
AND OPTIMIZATION REPORTING OF  
SOIL AND GROUNDWATER REMEDIATION SYSTEMS

**PURPOSE AND APPLICABILITY OF THIS FORM:** Completion of this form is required under s. NR 724.13(e), Wis. Adm. Code. Use of this form is mandatory. Failure to submit this form as required is a violation of s. NR 724.13, Wis. Adm. Code, and is subject to the penalties in s. 144.99, Wis. Stats. This form must be submitted every six months for active soil and groundwater remediation projects and every twelve months for passive (natural attenuation) remediation projects that are regulated under the NR 700 series of Wis. Adm. Code. Specifically, for sites meeting any of the following criteria:

- Soil or groundwater remediation projects that report progress in accordance with s. NR 700.11(1), Wis. Adm. Code.
- Soil or groundwater remediation projects that report progress in accordance with s. NR 724.13(3), Wis. Adm. Code. (Note: s. NR 724.13(3) requires progress reports for operation and maintenance of active systems to be submitted every three months however the Department considers submittal of this form every six months to satisfy the requirements of the rules, unless otherwise directed by the Department on a site specific basis.)
- Soil or groundwater remediation projects that report progress in accordance with s. NR 724.17(3), Wis. Adm. Code. (Note: s. NR 724.17(3) requires progress reports every time that samples are collected however the Department considers submittal of this form every twelve months to satisfy the requirements of the rules for monitoring natural attenuation, unless otherwise directed by the Department on a site specific basis.)

Submittal of this form is not a substitute for reporting required by Department programs such as Wastewater or Air Management. Personally identifiable information on this form is not intended to be used for any other purpose than tracking progress of the remediation by the Bureau for Remediation and Redevelopment.

Please refer to the instructions that are attached to the back of these forms starting on page INS-1. In all cases, when asked to "explain," those explanations are to be included on separate sheets of paper. Explanations must include a title that refers to the page and item number, for example: Page GI-2, C.1.a.

**A. GENERAL INFORMATION:**

1. Site name: DB Oaks Facility
2. Reporting period from: mid-October 2007 To: mid-January 2008 Days in period: 90
3. Regulatory agency (enter DNR, DCOM, DATCP and/or other): DNR
4. DNR issued site number: 02-28-176509
5. State reimbursement fund claim number and fund name (if not applicable, enter NA): NA
6. Site location:
  - a. DNR region and county: Southcentral Region, Jefferson County
  - b. Street address and municipality: 700 Oak Street, Fort Atkinson, Wisconsin
  - c. Township, range, section and quarter quarter section: W ½, SW ¼, Section 34, T6N, R14E
7. Responsible party:
  - a. Name: Mark Chiado, Gardner Denver Corporation
  - b. Mailing address: 1800 Gardner Expressway, Quincy, IL 62301
  - c. Phone number: (202) 217-5400, ext. 502
8. Consultant:
  - a. Company name: RMT
  - b. Mailing address: 744 Heartland Trail, Madison, WI 53717
  - c. Phone number: (608) 831-4444
9. Contaminants: Trichloroethene; tetrachloroethene; cis-1,2-dichloroethene; vinyl chloride
10. Soil types (USCS or USDA): CL, SP
11. Hydraulic conductivity (cm/sec): 3 X 10<sup>-3</sup> 12. Average linear velocity of groundwater (ft/yr): 230

## GENERAL SITE INFORMATION, CONTINUED

### SITE NAME AND REPORTING PERIOD:

Site name: DB Oaks Facility

Reporting period from: mid-October 2007 To: mid-January 2008 Days in period: 90

### A. GENERAL INFORMATION (CONTINUED):

13. If soil is treated ex situ, is the treatment location off site? (Y/N) If yes, give location:

- a. DNR region and county: \_\_\_\_\_
- b. Township, range, section and quarter quarter section: \_\_\_\_\_

### B. REMEDIATION METHOD: Only submit pages that apply to an individual site. Check all that apply:

- \_\_\_\_\_ Groundwater extraction (submit a completed page GW-1).
- \_\_\_\_\_ Free product recovery (submit a completed page GW-1).
- \_\_\_\_\_ In situ air sparging (submit a completed page GW-2).
- \_\_\_\_\_ Groundwater natural attenuation (submit a completed page GW-3).
- \_\_\_\_\_ Other groundwater remediation method (submit a completed page GW-4).
- Soil venting (including soil vapor extraction and bioventing, submit a completed page IS-1).
- \_\_\_\_\_ Soil natural attenuation (submit a completed page IS-2).
- \_\_\_\_\_ Other in situ soil remediation method (submit a completed page IS-3).
- \_\_\_\_\_ Biopiles (submit a completed page ES-1).
- \_\_\_\_\_ Landspreading/thinspreading of petroleum contaminated soil (submit a completed page ES-2).
- \_\_\_\_\_ Other ex situ soil remediation method (submit a completed page ES-3).

### C. GENERAL EFFECTIVENESS EVALUATION FOR ALL ACTIVE SYSTEMS: If the remediation is active (not natural attenuation), complete this subsection.

1. Is the system operating at design rates and specifications? (Y/N): Yes  
If the answer is no, explain whether or not modifications are necessary to achieve the goal that was previously established in design.
2. Are modifications to the system warranted to improve effectiveness? (Y/N) If yes, explain: No
3. Is natural attenuation an effective low cost option at this time? (Y/N): Yes, for soil
4. Is closure sampling warranted at this time? (Y/N): Final soil sampling already conducted.
5. Are there any modifications that can be made to the remediation to improve cost effectiveness? (Y/N) If yes, explain: No

### D. ECONOMIC AND COST DATA TO DATE:

1. Total investigation costs (\$): Costs are not included
2. Implementation costs (design, capital and installation costs, excluding investigation costs) (\$): \_\_\_\_\_
3. Total costs during the previous reporting period (\$): \_\_\_\_\_
4. Total costs during this reporting period (\$): \_\_\_\_\_
5. Total anticipated costs for the next reporting period (\$): \_\_\_\_\_
6. Are any unusual or one-time costs listed in the reporting periods covered by D.3., D.4. or D.5. above? (Y/N) If yes explain: \_\_\_\_\_
7. If close out is anticipated within 12 months, estimated costs for project closeout (\$): \_\_\_\_\_

**SOIL VENTING (INCLUDING BOTH SOIL VAPOR EXTRACTION AND BIOVENTING)**

**SITE NAME AND REPORTING PERIOD:**

Site name: DB Oaks Facility

Reporting period from: mid-October 2007 To: mid-January 2008 Days in period: 90

Date that the system was first started up: July 15, 2007

**A. SOIL VENTING SYSTEM OPERATION:**

1. Number of air extraction wells available and number of wells actually in use during the period: Horizontal system
2. Number of days of operation (only list the number of days the system actually operated, if unknown explain): 80-90<sup>(1)</sup>
3. System utilization in percent (days of operation divided by reporting time period multiplied by 100). If less than 80%, explain: Est. 90%
4. Average depth to groundwater: 3 to 5 feet below ground surface

**B. EFFECTIVENESS EVALUATION:**

1. Average contaminant removal rate for the entire system (pounds per day): 0.295
2. Average contaminant removal rate per well (pounds per day): N/A
3. If the average contaminant removal rate is less than one pound per day for the entire system, or if the average contaminant removal rate per well is less than one tenth of a pound per day, evaluate the following:
  - a. If contaminants are aerobically biodegradable and confirmation borings have not been drilled in the past year:
    - i. Oxygen levels in extracted air (percent): Not measured
    - ii. Methane levels in extracted air (ppm,) If over 10 ppm,, explain: Not measured
    - iii. If methane is not present above 10 ppm, and if oxygen is greater than 20 percent in extracted air, you should either:
      - Drill confirmation borings during the next reporting period, if the entire site should be considered for closure.
      - Or, perform an in situ respirometry test in a zone of high contamination. Do not perform the test in an air extraction well, use a gas probe or water table well. If a zero order rate of decay based on oxygen depletion is less than 2 mg/kg per day, then you should drill confirmation borings, if the entire site should be considered for closure. If the rate of decay is between 2 and 10 mg/kg, operate for one more reporting period before evaluating further. If the zero order rate of decay is greater than 10 mg/kg total hydrocarbons, continue operating the system in a manner than maximizes aerobic biodegradation.
  - b. If contaminants are not aerobically biodegradable and confirmation borings have not been recently drilled during the past year, you should drill confirmation borings during the next reporting period if the entire site should be considered for closure.
  - c. If soil borings were drilled during the past year and soil contamination remains above acceptable levels, explain if the system effectiveness can be increased and/or if other options need to be considered to achieve cleanup criteria.

**C. ADDITIONAL ATTACHMENTS:** Attach the following to this form:

- Well and soil sample location map indicating all air extraction wells. If forced air injection wells are also in use, identify those wells. See Figures 3 and 4.
- If water table monitoring wells are present at the site, a map of well locations. See Figure 4.
- Time versus vapor phase contaminant concentration graph. See Figure 5.
- Time versus cumulative contaminant removal graph. Not included.
- Groundwater elevations table, if water table wells are present at the site; also list screen lengths and elevations. See Table 1.
- Table of soil contaminant chemistry data. See Attachment C and text.
- Soil gas data, if gas probes are used to monitor subsurface conditions in locations other than where air is extracted.
- System operational data table. See Table 2.

Note:

(1) High groundwater tripped system shutoff.

**GENERAL SITE INFORMATION, CONTINUED**

**SITE NAME AND REPORTING PERIOD:**

Site name: DB Oaks Facility

Reporting period from: mid-October 2007 To: mid-January 2008 Days in period: 90

**E. NAME(S), SIGNATURE(S) AND DATE OF PERSON(S) SUBMITTING FORM:** Legibly print name, date and sign. Only persons qualified to submit reports under ch. NR 712 Wis. Adm. Code are to sign this form.

**Registered Professional Engineers:**

I (print name) \_\_\_\_\_, hereby certify that I am a registered professional engineer in the State of Wisconsin, registered in accordance with the requirements of ch. A-E 4, Wis. Adm. Code; that this document has been prepared in accordance with the rules of Professional Conduct in ch. A-E 8, Wis. Adm. Code; and that, to the best of my knowledge, all information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Signature, title, P.E. number and date: \_\_\_\_\_

**Hydrogeologists:**

I (print name) Daniel W. Hall, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03(1), Wis. Adm. Code, and that, to the best of my knowledge, all information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

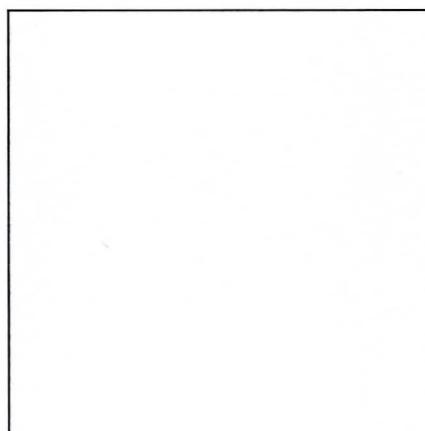
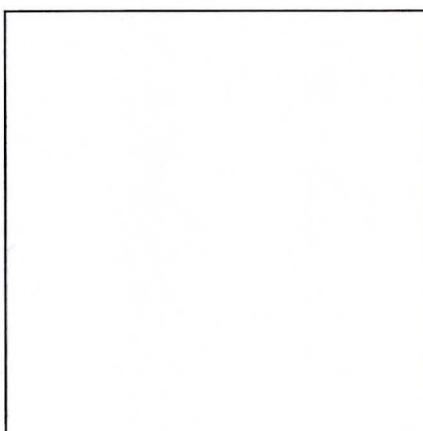
Signature, title and date: Daniel W. Hall, Project Manager, 3/6/08

**Scientists:**

I (print name) \_\_\_\_\_, hereby certify that I am a scientist as that term is defined in s. NR 712.03(3), Wis. Adm. Code, and that, to the best of my knowledge, all information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Signature, title and date: \_\_\_\_\_

**Professional Seal(s), if applicable:**



**Attachment B**

**Exhaust Sample Laboratory Analytical Data**

July 30, 2007

Mr. Dennis Siewert  
RMT, INC  
744 Heartland Trail  
Madison, WI 53717

RE: Project: 7303.01 DB OAKS  
Pace Project No.: 1055297

Dear Mr. Siewert:

Enclosed are the analytical results for sample(s) received by the laboratory on July 17, 2007. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Seth Jacobson

seth.jacobson@pacelabs.com  
Project Manager

Florida (Nelap) Certification #: E87605

Illinois Certification #: 200011

Iowa Certification #: 368

Minnesota Certification #: 027-053-137

Wisconsin Certification #: 999407970

Enclosures

#### REPORT OF LABORATORY ANALYSIS

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1/28

### SAMPLE SUMMARY

Project: 7303.01 DB OAKS

Pace Project No.: 1055297

Lab ID	Sample ID	Matrix	Date Collected	Date Received
1055297001	1SVE PRECARBON	Air	07/16/07 02:20	07/17/07 08:50
1055297002	1SVE POSTCARBON	Air	07/16/07 02:20	07/17/07 08:50

### REPORT OF LABORATORY ANALYSIS

Page 2 of 9

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July 30, 2007

Mr. Dennis Siewert  
RMT, INC  
744 Heartland Trail  
Madison, WI 53717

RE: Project: 7303.01 DB OAKS  
Pace Project No.: 1055297

Dear Mr. Siewert:

Enclosed are the analytical results for sample(s) received by the laboratory on July 17, 2007. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Seth Jacobson

seth.jacobson@pacelabs.com  
Project Manager

Florida (Nelap) Certification #: E87605  
Illinois Certification #: 200011  
Iowa Certification #: 368  
Minnesota Certification #: 027-053-137  
Wisconsin Certification #: 999407970

Enclosures

#### REPORT OF LABORATORY ANALYSIS

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## SAMPLE SUMMARY

Project: 7303.01 DB OAKS

Pace Project No.: 1055297

Lab ID	Sample ID	Matrix	Date Collected	Date Received
1055297001	1SVE PRECARBON	Air	07/16/07 02:20	07/17/07 08:50
1055297002	1SVE POSTCARBON	Air	07/16/07 02:20	07/17/07 08:50

## REPORT OF LABORATORY ANALYSIS

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### SAMPLE ANALYTE COUNT

Project: 7303.01 DB OAKS  
Pace Project No.: 1055297

Lab ID	Sample ID	Method	Analytes Reported
1055297001	1SVE PRECARBON	TO-14 Ambient Air	39
1055297002	1SVE POSTCARBON	TO-14 Ambient Air	39

### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: 7303.01 DB OAKS

Pace Project No.: 1055297

Sample: 1SVE PRECARBON	Lab ID: 1055297001	Collected: 07/16/07 02:20	Received: 07/17/07 08:50	Matrix: Air				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>TO14 MSV AIR - Ambient</b>	Analytical Method: TO-14 Ambient Air							
Benzene	ND ppbv		465	930		07/25/07 10:22	71-43-2	
Bromomethane	ND ppbv		465	930		07/25/07 10:22	74-83-9	
Carbon tetrachloride	ND ppbv		465	930		07/25/07 10:22	56-23-5	
Chlorobenzene	ND ppbv		465	930		07/25/07 10:22	108-90-7	
Chloroethane	ND ppbv		465	930		07/25/07 10:22	75-00-3	
Chloroform	ND ppbv		465	930		07/25/07 10:22	67-66-3	
Chloromethane	ND ppbv		465	930		07/25/07 10:22	74-87-3	
1,2-Dibromoethane (EDB)	ND ppbv		465	930		07/25/07 10:22	106-93-4	
1,2-Dichlorobenzene	ND ppbv		465	930		07/25/07 10:22	95-50-1	
1,3-Dichlorobenzene	ND ppbv		465	930		07/25/07 10:22	541-73-1	
1,4-Dichlorobenzene	ND ppbv		465	930		07/25/07 10:22	106-46-7	
Dichlorodifluoromethane	ND ppbv		465	930		07/25/07 10:22	75-71-8	A4
1,1-Dichloroethane	ND ppbv		465	930		07/25/07 10:22	75-34-3	
1,2-Dichloroethane	ND ppbv		465	930		07/25/07 10:22	107-06-2	
1,1-Dichloroethene	ND ppbv		465	930		07/25/07 10:22	75-35-4	
cis-1,2-Dichloroethene	2620 ppbv		465	930		07/25/07 10:22	156-59-2	
trans-1,2-Dichloroethene	ND ppbv		465	930		07/25/07 10:22	156-60-5	
1,2-Dichloropropane	ND ppbv		465	930		07/25/07 10:22	78-87-5	
cis-1,3-Dichloropropene	ND ppbv		465	930		07/25/07 10:22	10061-01-5	
trans-1,3-Dichloropropene	ND ppbv		465	930		07/25/07 10:22	10061-02-6	
Dichlorotetrafluoroethane	ND ppbv		465	930		07/25/07 10:22	76-14-2	
Ethylbenzene	ND ppbv		465	930		07/25/07 10:22	100-41-4	
Hexachloro-1,3-butadiene	ND ppbv		465	930		07/25/07 10:22	87-68-3	
Methylene Chloride	ND ppbv		465	930		07/25/07 10:22	75-09-2	
Styrene	ND ppbv		465	930		07/25/07 10:22	100-42-5	
1,1,2,2-Tetrachloroethane	ND ppbv		465	930		07/25/07 10:22	79-34-5	
Tetrachloroethene	24200 ppbv		465	930		07/25/07 10:22	127-18-4	
Toluene	ND ppbv		465	930		07/25/07 10:22	108-88-3	
1,2,4-Trichlorobenzene	ND ppbv		465	930		07/25/07 10:22	120-82-1	
1,1,1-Trichloroethane	ND ppbv		465	930		07/25/07 10:22	71-55-6	
1,1,2-Trichloroethane	ND ppbv		465	930		07/25/07 10:22	79-00-5	
Trichloroethene	4090 ppbv		465	930		07/25/07 10:22	79-01-6	
Trichlorofluoromethane	ND ppbv		465	930		07/25/07 10:22	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND ppbv		465	930		07/25/07 10:22	76-13-1	
1,2,4-Trimethylbenzene	ND ppbv		465	930		07/25/07 10:22	95-63-6	
1,3,5-Trimethylbenzene	ND ppbv		465	930		07/25/07 10:22	108-67-8	
Vinyl chloride	ND ppbv		465	930		07/25/07 10:22	75-01-4	
m&p-Xylene	ND ppbv		930	930		07/25/07 10:22	1330-20-7	
o-Xylene	ND ppbv		465	930		07/25/07 10:22	95-47-6	

Date: 07/30/2007 09:28 AM

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: 7303.01 DB OAKS  
 Pace Project No.: 1055297

Sample: 1SVE POSTCARBON	Lab ID: 1055297002	Collected: 07/16/07 02:20	Received: 07/17/07 08:50	Matrix: Air				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>TO14 MSV AIR - Ambient</b>	<b>Analytical Method: TO-14 Ambient Air</b>							
Benzene	ND ppbv	590	1180			07/25/07 10:53	71-43-2	
Bromomethane	ND ppbv	590	1180			07/25/07 10:53	74-83-9	
Carbon tetrachloride	ND ppbv	590	1180			07/25/07 10:53	56-23-5	
Chlorobenzene	ND ppbv	590	1180			07/25/07 10:53	108-90-7	
Chloroethane	ND ppbv	590	1180			07/25/07 10:53	75-00-3	
Chloroform	ND ppbv	590	1180			07/25/07 10:53	67-66-3	
Chloromethane	ND ppbv	590	1180			07/25/07 10:53	74-87-3	
1,2-Dibromoethane (EDB)	ND ppbv	590	1180			07/25/07 10:53	106-93-4	
1,2-Dichlorobenzene	ND ppbv	590	1180			07/25/07 10:53	95-50-1	
1,3-Dichlorobenzene	ND ppbv	590	1180			07/25/07 10:53	541-73-1	
1,4-Dichlorobenzene	ND ppbv	590	1180			07/25/07 10:53	106-46-7	
Dichlorodifluoromethane	ND ppbv	590	1180			07/25/07 10:53	75-71-8	A4
1,1-Dichloroethane	ND ppbv	590	1180			07/25/07 10:53	75-34-3	
1,2-Dichloroethane	ND ppbv	590	1180			07/25/07 10:53	107-06-2	
1,1-Dichloroethene	ND ppbv	590	1180			07/25/07 10:53	75-35-4	
cis-1,2-Dichloroethene	624 ppbv	590	1180			07/25/07 10:53	156-59-2	
trans-1,2-Dichloroethene	ND ppbv	590	1180			07/25/07 10:53	156-60-5	
1,2-Dichloropropane	ND ppbv	590	1180			07/25/07 10:53	78-87-5	
cis-1,3-Dichloropropene	ND ppbv	590	1180			07/25/07 10:53	10061-01-5	
trans-1,3-Dichloropropene	ND ppbv	590	1180			07/25/07 10:53	10061-02-6	
Dichlorotetrafluoroethane	ND ppbv	590	1180			07/25/07 10:53	76-14-2	
Ethylbenzene	ND ppbv	590	1180			07/25/07 10:53	100-41-4	
Hexachloro-1,3-butadiene	ND ppbv	590	1180			07/25/07 10:53	87-68-3	
Methylene Chloride	ND ppbv	590	1180			07/25/07 10:53	75-09-2	
Styrene	ND ppbv	590	1180			07/25/07 10:53	100-42-5	
1,1,2,2-Tetrachloroethane	ND ppbv	590	1180			07/25/07 10:53	79-34-5	
Tetrachloroethene	3320 ppbv	590	1180			07/25/07 10:53	127-18-4	
Toluene	ND ppbv	590	1180			07/25/07 10:53	108-88-3	
1,2,4-Trichlorobenzene	ND ppbv	590	1180			07/25/07 10:53	120-82-1	
1,1,1-Trichloroethane	ND ppbv	590	1180			07/25/07 10:53	71-55-6	
1,1,2-Trichloroethane	ND ppbv	590	1180			07/25/07 10:53	79-00-5	
Trichloroethene	743 ppbv	590	1180			07/25/07 10:53	79-01-6	
Trichlorofluoromethane	ND ppbv	590	1180			07/25/07 10:53	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND ppbv	590	1180			07/25/07 10:53	76-13-1	
1,2,4-Trimethylbenzene	ND ppbv	590	1180			07/25/07 10:53	95-63-6	
1,3,5-Trimethylbenzene	ND ppbv	590	1180			07/25/07 10:53	108-67-8	
Vinyl chloride	ND ppbv	590	1180			07/25/07 10:53	75-01-4	
m&p-Xylene	ND ppbv	1180	1180			07/25/07 10:53	1330-20-7	
o-Xylene	ND ppbv	590	1180			07/25/07 10:53	95-47-6	

Date: 07/30/2007 09:28 AM

### REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: 7303.01 DB OAKS

Pace Project No.: 1055297

QC Batch:	AIR/5865	Analysis Method:	TO-14 Ambient Air
QC Batch Method:	TO-14 Ambient Air	Analysis Description:	TO14 MSV AIR - AMBIENT
Associated Lab Samples:	1055297001, 1055297002		

METHOD BLANK: 369223

Associated Lab Samples: 1055297001, 1055297002

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1-Trichloroethane	ppbv	ND	0.50	
1,1,2-Tetrachloroethane	ppbv	ND	0.50	
1,1,2-Trichloroethane	ppbv	ND	0.50	
1,1,2-Trichlorotrifluoroethane	ppbv	ND	0.50	
1,1-Dichloroethane	ppbv	ND	0.50	
1,1-Dichloroethene	ppbv	ND	0.50	
1,2,4-Trichlorobenzene	ppbv	ND	0.50	
1,2,4-Trimethylbenzene	ppbv	ND	0.50	
1,2-Dibromoethane (EDB)	ppbv	ND	0.50	
1,2-Dichlorobenzene	ppbv	ND	0.50	
1,2-Dichloroethane	ppbv	ND	0.50	
1,2-Dichloropropane	ppbv	ND	0.50	
1,3,5-Trimethylbenzene	ppbv	ND	0.50	
1,3-Dichlorobenzene	ppbv	ND	0.50	
1,4-Dichlorobenzene	ppbv	ND	0.50	
Benzene	ppbv	ND	0.50	
Bromomethane	ppbv	ND	0.50	
Carbon tetrachloride	ppbv	ND	0.50	
Chlorobenzene	ppbv	ND	0.50	
Chloroethane	ppbv	ND	0.50	
Chloroform	ppbv	ND	0.50	
Chloromethane	ppbv	ND	0.50	
cis-1,2-Dichloroethene	ppbv	ND	0.50	
cis-1,3-Dichloropropene	ppbv	ND	0.50	
Dichlorodifluoromethane	ppbv	ND	0.50	
Dichlorotetrafluoroethane	ppbv	ND	0.50	
Ethylbenzene	ppbv	ND	0.50	
Hexachloro-1,3-butadiene	ppbv	ND	0.50	
m&p-Xylene	ppbv	ND	1.0	
Methylene Chloride	ppbv	ND	0.50	
o-Xylene	ppbv	ND	0.50	
Styrene	ppbv	ND	0.50	
Tetrachloroethene	ppbv	ND	0.50	
Toluene	ppbv	ND	0.50	
trans-1,2-Dichloroethene	ppbv	ND	0.50	
trans-1,3-Dichloropropene	ppbv	ND	0.50	
Trichloroethene	ppbv	ND	0.50	
Trichlorofluoromethane	ppbv	ND	0.50	
Vinyl chloride	ppbv	ND	0.50	

Date: 07/30/2007 09:28 AM

## REPORT OF LABORATORY ANALYSIS

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**QUALITY CONTROL DATA**

Project: 7303.01 DB OAKS

Pace Project No.: 1055297

**LABORATORY CONTROL SAMPLE: 369224**

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ppbv	10	11.0	110	61-137	
1,1,2,2-Tetrachloroethane	ppbv	10	9.3	93	61-136	
1,1,2-Trichloroethane	ppbv	10	9.4	94	64-129	
1,1,2-Trichlorotrifluoroethane	ppbv	10	7.6	76	54-140	
1,1-Dichloroethane	ppbv	10	8.7	87	50-150	
1,1-Dichloroethene	ppbv	10	9.9	99	60-136	
1,2,4-Trichlorobenzene	ppbv	10	5.3	53	50-150	
1,2,4-Trimethylbenzene	ppbv	10	9.4	94	59-143	
1,2-Dibromoethane (EDB)	ppbv	10	9.8	98	69-137	
1,2-Dichlorobenzene	ppbv	10	8.7	87	56-148	
1,2-Dichloroethane	ppbv	10	11.0	110	61-134	
1,2-Dichloropropane	ppbv	10	11.2	112	64-134	
1,3,5-Trimethylbenzene	ppbv	10	11.2	112	61-139	
1,3-Dichlorobenzene	ppbv	10	9.4	94	63-140	
1,4-Dichlorobenzene	ppbv	10	9.1	91	57-143	
Benzene	ppbv	10	9.7	97	59-135	
Bromomethane	ppbv	10	9.2	92	50-150	
Carbon tetrachloride	ppbv	10	11.0	110	54-141	
Chlorobenzene	ppbv	10	9.6	96	69-136	
Chloroethane	ppbv	10	9.2	92	64-137	
Chloroform	ppbv	10	10.3	103	50-150	
Chloromethane	ppbv	10	8.3	83	64-134	
cis-1,2-Dichloroethene	ppbv	10	9.7	97	62-135	
cis-1,3-Dichloropropene	ppbv	10	13.1	131	62-140	
Dichlorodifluoromethane	ppbv	10	9.2	92	60-133	
Dichlorotetrafluoroethane	ppbv	10	8.2	82	62-135	
Ethylbenzene	ppbv	10	11.2	112	65-136	
Hexachloro-1,3-butadiene	ppbv	10	5.1	51	50-150	
m&p-Xylene	ppbv	20	22.0	110	67-132	
Methylene Chloride	ppbv	10	7.6	76	60-134	
o-Xylene	ppbv	10	10.8	108	65-132	
Styrene	ppbv	10	9.1	91	66-144	
Tetrachloroethene	ppbv	10	10.6	106	68-133	
Toluene	ppbv	10	10.3	103	61-135	
trans-1,2-Dichloroethene	ppbv	10	10.0	100	50-150	
trans-1,3-Dichloropropene	ppbv	10	10.8	108	66-140	
Trichloroethene	ppbv	10	11.8	118	67-132	
Trichlorofluoromethane	ppbv	10	9.8	98	57-140	
Vinyl chloride	ppbv	10	8.8	88	58-147	

Date: 07/30/2007 09:28 AM

**REPORT OF LABORATORY ANALYSIS**

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## QUALIFIERS

Project: 7303.01 DB OAKS

Pace Project No.: 1055297

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

### ANALYTE QUALIFIERS

A4      Sample was transferred from a Tedlar bag into a Summa Canister within 48 hours of collection.

Date: 07/30/2007 09:28 AM

## REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 7303.01 DB OAKS  
Pace Project No.: 1055297

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
1055297001	1SVE PRECARBON	TO-14 Ambient Air	AIR/5865		
1055297002	1SVE POSTCARBON	TO-14 Ambient Air	AIR/5865		

Date: 07/30/2007 09:28 AM

### REPORT OF LABORATORY ANALYSIS

Page 9 of 9

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September 28, 2007

Mr. Dennis Siewert  
RMT, INC  
744 Heartland Trail  
Madison, WI 53717

RE: Project: 7303.02 DBOAKS  
Pace Project No.: 1059081

REVISED REPORT

Dear Mr. Siewert:

Enclosed are the analytical results for sample(s) received by the laboratory on September 18, 2007. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Seth Jacobson

seth.jacobson@pacelabs.com  
Project Manager

Florida (Nelap) Certification #: E87605  
Illinois Certification #: 200011  
Iowa Certification #: 368  
Minnesota Certification #: 027-053-137  
Wisconsin Certification #: 999407970

Enclosures

REPORT OF LABORATORY ANALYSIS

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### SAMPLE SUMMARY

Project: 7303.02 DBOAKS

Pace Project No.: 1059081

Lab ID	Sample ID	Matrix	Date Collected	Date Received
1059081001	1SVE PRECARBON	Air	09/17/07 11:30	09/18/07 09:35

### REPORT OF LABORATORY ANALYSIS

Page 2 of 8

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### SAMPLE ANALYTE COUNT

Project: 7303.02 DBOAKS  
Pace Project No.: 1059081

Lab ID	Sample ID	Method	Analytes Reported
1059081001	1SVE PRECARBON	TO-14 Ambient Air	39

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## ANALYTICAL RESULTS

Project: 7303.02 DBOAKS

Pace Project No.: 1059081

Sample: 1SVE PRECARBON	Lab ID: 1059081001	Collected: 09/17/07 11:30	Received: 09/18/07 09:35	Matrix: Air				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO14 MSV AIR - Ambient	Analytical Method: TO-14 Ambient Air							
Benzene	ND ppbv		520 1040			09/19/07 22:33	71-43-2	
Bromomethane	ND ppbv		520 1040			09/19/07 22:33	74-83-9	
Carbon tetrachloride	ND ppbv		520 1040			09/19/07 22:33	56-23-5	
Chlorobenzene	ND ppbv		520 1040			09/19/07 22:33	108-90-7	
Chloroethane	ND ppbv		520 1040			09/19/07 22:33	75-00-3	
Chloroform	ND ppbv		520 1040			09/19/07 22:33	67-66-3	
Chloromethane	ND ppbv		520 1040			09/19/07 22:33	74-87-3	
1,2-Dibromoethane (EDB)	ND ppbv		520 1040			09/19/07 22:33	106-93-4	
1,2-Dichlorobenzene	ND ppbv		520 1040			09/19/07 22:33	95-50-1	
1,3-Dichlorobenzene	ND ppbv		520 1040			09/19/07 22:33	541-73-1	
1,4-Dichlorobenzene	ND ppbv		520 1040			09/19/07 22:33	106-46-7	
Dichlorodifluoromethane	ND ppbv		520 1040			09/19/07 22:33	76-71-8	A4
1,1-Dichloroethane	ND ppbv		520 1040			09/19/07 22:33	75-34-3	
1,2-Dichloroethane	ND ppbv		520 1040			09/19/07 22:33	107-06-2	
1,1-Dichloroethene	ND ppbv		520 1040			09/19/07 22:33	75-35-4	
cis-1,2-Dichloroethene	1690 ppbv		520 1040			09/19/07 22:33	156-59-2	
trans-1,2-Dichloroethene	ND ppbv		520 1040			09/19/07 22:33	156-60-5	
1,2-Dichloropropane	ND ppbv		520 1040			09/19/07 22:33	78-87-5	
cis-1,3-Dichloropropene	ND ppbv		520 1040			09/19/07 22:33	10061-01-5	
trans-1,3-Dichloropropene	ND ppbv		520 1040			09/19/07 22:33	10061-02-6	
Dichlorotetrafluoroethane	ND ppbv		520 1040			09/19/07 22:33	76-14-2	
Ethylbenzene	ND ppbv		520 1040			09/19/07 22:33	100-41-4	
Hexachloro-1,3-butadiene	ND ppbv		520 1040			09/19/07 22:33	87-68-3	
Methylene Chloride	ND ppbv		520 1040			09/19/07 22:33	75-09-2	
Styrene	ND ppbv		520 1040			09/19/07 22:33	100-42-5	
1,1,2,2-Tetrachloroethane	ND ppbv		520 1040			09/19/07 22:33	79-34-5	
Tetrachloroethene	11300 ppbv		520 1040			09/19/07 22:33	127-18-4	
Toluene	ND ppbv		520 1040			09/19/07 22:33	108-88-3	
1,2,4-Trichlorobenzene	ND ppbv		520 1040			09/19/07 22:33	120-82-1	
1,1,1-Trichloroethane	ND ppbv		520 1040			09/19/07 22:33	71-55-6	
1,1,2-Trichloroethane	ND ppbv		520 1040			09/19/07 22:33	79-00-5	
Trichloroethene	2790 ppbv		520 1040			09/19/07 22:33	79-01-6	
Trichlorofluoromethane	ND ppbv		520 1040			09/19/07 22:33	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND ppbv		520 1040			09/19/07 22:33	76-13-1	
1,2,4-Trimethylbenzene	ND ppbv		520 1040			09/19/07 22:33	95-63-6	
1,3,5-Trimethylbenzene	ND ppbv		520 1040			09/19/07 22:33	108-67-8	
Vinyl chloride	ND ppbv		520 1040			09/19/07 22:33	75-01-4	
m&p-Xylene	ND ppbv		1040 1040			09/19/07 22:33	1330-20-7	
o-Xylene	ND ppbv		520 1040			09/19/07 22:33	95-47-6	

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**QUALITY CONTROL DATA**

Project: 7303.02 DBOAKS

Pace Project No.: 1059081

QC Batch: AIR6059

QC Batch Method: TO-14 Ambient Air

Associated Lab Samples: 1059081001

Analysis Method: TO-14 Ambient Air

Analysis Description: TO14 MSV AIR - AMBIENT

METHOD BLANK: 389893

Associated Lab Samples: 1059081001

Parameter	Units	Blank: Result	Reporting Limit	Qualifiers
1,1,1-Trichloroethane	ppbv	ND	0.50	
1,1,2,2-Tetrachloroethane	ppbv	ND	0.50	
1,1,2-Trichloroethane	ppbv	ND	0.50	
1,1,2-Trichlorotrifluoroethane	ppbv	ND	0.50	
1,1-Dichloroethane	ppbv	ND	0.50	
1,1-Dichloroethene	ppbv	ND	0.50	
1,2,4-Trichlorobenzene	ppbv	ND	0.50	
1,2,4-Trimethylbenzene	ppbv	ND	0.50	
1,2-Dibromoethane (EDB)	ppbv	ND	0.50	
1,2-Dichlorobenzene	ppbv	ND	0.50	
1,2-Dichloroethane	ppbv	ND	0.50	
1,2-Dichloropropane	ppbv	ND	0.50	
1,3,5-Trimethylbenzene	ppbv	ND	0.50	
1,3-Dichlorobenzene	ppbv	ND	0.50	
1,4-Dichlorobenzene	ppbv	ND	0.50	
Benzene	ppbv	ND	0.60	
Bromomethane	ppbv	ND	0.60	
Carbon tetrachloride	ppbv	ND	0.60	
Chlorobenzene	ppbv	ND	0.60	
Chloroethane	ppbv	ND	0.50	
Chloroform	ppbv	ND	0.60	
Chloromethane	ppbv	ND	0.50	
cis-1,2-Dichloroethene	ppbv	ND	0.50	
cis-1,3-Dichloropropene	ppbv	ND	0.50	
Dichlorodifluoromethane	ppbv	ND	0.50	
Dichlorotetrafluoroethane	ppbv	ND	0.50	
Ethylbenzene	ppbv	ND	0.50	
Hexachloro-1,3-butadiene	ppbv	ND	0.60	
m&p-Xylene	ppbv	ND	1.0	
Methylene Chloride	ppbv	ND	0.50	
o-Xylene	ppbv	ND	0.50	
Styrene	ppbv	ND	0.50	
Tetrachloroethene	ppbv	ND	0.50	
Toluene	ppbv	ND	0.60	
trans-1,2-Dichloroethene	ppbv	ND	0.50	
trans-1,3-Dichloropropene	ppbv	ND	0.50	
Trichloroethene	ppbv	ND	0.50	
Trichlorofluoromethane	ppbv	ND	0.50	
Vinyl chloride	ppbv	ND	0.50	

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## QUALITY CONTROL DATA

Project: 7303.02 DBOAKS

Pace Project No.: 1059081

LABORATORY CONTROL SAMPLE: 389894

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ppbv	10	9.1	91	61-137	
1,1,2,2-Tetrachloroethane	ppbv	10	8.8	88	61-136	
1,1,2-Trichloroethane	ppbv	10	7.8	78	64-129	
1,1,2-Trichlorotrifluoroethane	ppbv	10	6.3	63	54-140	
1,1-Dichloroethane	ppbv	10	7.0	70	50-150	
1,1-Dichloroethene	ppbv	10	7.9	79	60-136	
1,2,4-Trichlorobenzene	ppbv	10	11.3	113	50-150	
1,2,4-Trimethylbenzene	ppbv	10	11.1	111	59-143	
1,2-Dibromoethane (EDB)	ppbv	10	9.4	94	69-137	
1,2-Dichlorobenzene	ppbv	10	11.6	116	56-148	
1,2-Dichloroethane	ppbv	10	8.4	84	61-134	
1,2-Dichloropropane	ppbv	10	8.4	84	64-134	
1,3,5-Trimethylbenzene	ppbv	10	11.4	114	61-139	
1,3-Dichlorobenzene	ppbv	10	11.3	113	63-140	
1,4-Dichlorobenzene	ppbv	10	11.2	112	57-143	
Benzene	ppbv	10	7.5	75	59-135	
Bromomethane	ppbv	10	7.7	77	50-150	
Carbon tetrachloride	ppbv	10	9.0	90	54-141	
Chlorobenzene	ppbv	10	9.6	96	69-136	
Chloroethane	ppbv	10	7.4	74	64-137	
Chloroform	ppbv	10	8.3	83	50-150	
Chloromethane	ppbv	10	7.2	72	64-134	
cis-1,2-Dichloroethene	ppbv	10	8.1	81	62-135	
cis-1,3-Dichloropropene	ppbv	10	10.4	104	62-140	
Dichlorodifluoromethane	ppbv	10	8.0	80	60-133	
Dichlorotetrafluoroethane	ppbv	10	6.6	66	62-135	
Ethylbenzene	ppbv	10	10.4	104	65-136	
Hexachloro-1,3-butadiene	ppbv	10	11.6	116	50-150	
m&p-Xylene	ppbv	20	19.2	96	67-132	
Methylene Chloride	ppbv	10	6.4	64	60-134	
o-Xylene	ppbv	10	9.6	96	65-132	
Styrene	ppbv	10	9.8	98	66-144	
Tetrachloroethene	ppbv	10	10.2	102	68-133	
Toluene	ppbv	10	8.1	81	61-135	
trans-1,2-Dichloroethene	ppbv	10	8.7	87	50-150	
trans-1,3-Dichloropropene	ppbv	10	9.4	94	66-140	
Trichloroethene	ppbv	10	10.5	105	67-132	
Trichlorofluoromethane	ppbv	10	7.5	75	57-140	
Vinyl chloride	ppbv	10	7.7	77	58-147	

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## QUALIFIERS

Project: 7303.02 DBOAKS

Pace Project No.: 1059081

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

### ANALYTE QUALIFIERS

A4      Sample was transferred from a Tedlar bag into a Summa Canister within 48 hours of collection.

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## QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 7303.02 DBOAKS

Pace Project No.: 1059081

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
1059081001	1SVE PRECARBON	TO-14 Ambient Air	AIR/6059		

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	12/14/07
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/L
Sample ID:	SVE Pre-Carbon	Dilution Factor:	1
Date Collected:	12/11/07	Lab Sample Number:	0712017-01
Sample Type:	Air		

<u>Compound</u>	<u>Reporting</u>		<u>Sample Result</u>
	<u>Detection Limit</u>	<u>Quantitation Limit</u>	
Dichlorodifluoromethane	0.50	1.7	< 0.50
Chloromethane	1.0	3.3	< 1.0
Vinyl Chloride	0.50	1.7	< 0.50
Bromomethane	5.0	17	< 5.0
Chloroethane	5.0	17	< 5.0
Trichlorofluoromethane	0.50	1.7	< 0.50
1,1-Dichloroethene	0.50	1.7	< 0.50
Methylene Chloride	2.0	6.7	< 2.0
t-1,2-Dichloroethene	0.50	1.7	< 0.50
1,1-Dichloroethane	0.50	1.7	< 0.50
c-1,2-Dichloroethene	0.50	1.7	<b>0.73</b> J
Bromochloromethane	0.50	1.7	< 0.50
Chloroform	0.50	1.7	< 0.50
1,1,1-Trichloroethane	0.50	1.7	< 0.50
Carbon Tetrachloride	0.50	1.7	< 0.50
1,1-Dichloropropene	0.50	1.7	< 0.50
Benzene	0.50	1.7	< 0.50
1,2-Dichloroethane	0.50	1.7	< 0.50
Trichloroethene	0.50	1.7	<b>0.83</b> J
1,2-Dichloropropane	0.50	1.7	< 0.50
Dibromomethane	0.50	1.7	< 0.50
Bromodichloromethane	0.50	1.7	< 0.50
c-1,3-Dichloropropene	0.50	1.7	< 0.50
Toluene	0.50	1.7	< 0.50
1,1,2-Trichloroethane	0.50	1.7	< 0.50
t-1,3-Dichloropropene	0.50	1.7	< 0.50
Tetrachloroethene	0.50	1.7	<b>10</b>
1,3-Dichloropropane	0.50	1.7	< 0.50
Dibromochloromethane	0.50	1.7	< 0.50
1,2-Dibromoethane	0.50	1.7	< 0.50
Chlorobenzene	0.50	1.7	< 0.50
1,1,1,2-Tetrachloroethane	0.50	1.7	< 0.50

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.

2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 12/14/07  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/L  
Sample ID: SVE Pre-Carbon Dilution Factor: 1  
Date Collected: 12/11/07 Lab Sample Number: 0712017-01  
Sample Type: Air

<u>Compound</u>	<u>Reporting</u>		<u>Sample</u> <u>Result</u>
	<u>Detection</u>	<u>Quantitation</u>	
	<u>Limit</u>	<u>Limit</u>	
Ethylbenzene	0.50	1.7	< 0.50
m+p-Xylene	0.50	1.7	< 0.50
o-Xylene	0.50	1.7	< 0.50
Styrene	0.50	1.7	< 0.50
Dibromofluoromethane			119%
Toluene-D8			101%

J = Estimated.

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	12/19/07
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/L
Sample ID:	SVE Pre-Carbon	Dilution Factor:	1
Date Collected:	12/19/07	Lab Sample Number:	0712031-01
Sample Type:	Air		

<u>Compound</u>	<u>Reporting Detection Limit</u>	<u>Quantitation Limit</u>	<u>Sample Result</u>
Vinyl Chloride	0.50	1.7	< 0.50
1,1-Dichloroethene	0.50	1.7	< 0.50
t-1,2-Dichloroethene	0.50	1.7	< 0.50
1,1-Dichloroethane	0.50	1.7	< 0.50
c-1,2-Dichloroethene	0.50	1.7	0.68 J
Trichloroethene	0.50	1.7	0.83 J
1,1,2-Trichloroethane	0.50	1.7	< 0.50
Tetrachloroethene	0.50	1.7	9.9
Dibromofluoromethane			107%
Toluene-D8			105%

J = Estimated.

Method Reference: Modified 8260

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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

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**Attachment C**

**Soil Sample Laboratory Analytical Data**

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-12D	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-01
Sample Type:	Soil		
Solids, Total:	83.9%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
Dichlorodifluoromethane	25	<	250
Chloromethane	25	<	250
Vinyl Chloride	25	<	250
Bromomethane	1000	<	10000
Chloroethane	500	<	5000
Trichlorofluoromethane	25	<	250
1,1,2-Trichlorotrifluoroethane	25	<	250
1,1-Dichloroethene	25	<	250
Acetone	1500	<	15000
Carbon Disulfide	25	<	250
Methylene Chloride	100	<	1000
Methyl-t-butyl Ether	25	<	250
t-1,2-Dichloroethene	25	<	250
n-Hexane	25	<	250
1,1-Dichloroethane	25	<	250
Diisopropyl Ether	25	<	250
2,2-Dichloropropane	25	<	250
c-1,2-Dichloroethene	25		890
2-Butanone (MEK)	1500	<	15000
Tetrahydrofuran	1500	<	15000
Bromochloromethane	25	<	250
Chloroform	25	<	250
1,1,1-Trichloroethane	25	<	250
Carbon Tetrachloride	25	<	250
1,1-Dichloropropene	25	<	250
Benzene	25	<	250
1,2-Dichloroethane	25	<	250
Trichloroethene	25		4100
1,2-Dichloropropane	25	<	250
Dibromomethane	25	<	250
Bromodichloromethane	25	<	250
c-1,3-Dichloropropene	25	<	250

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

1/84

# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/10/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-12D Dilution Factor: 10  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-01  
 Sample Type: Soil  
 Solids, Total: 83.9%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 15000
Toluene	25	< 250
1,1,2-Trichloroethane	25	< 250
t-1,3-Dichloropropene	25	< 250
Tetrachloroethene	25	<b>26000</b>
1,3-Dichloropropane	25	< 250
2-Hexanone	1000	< 10000
Dibromochloromethane	25	< 250
1,2-Dibromoethane	25	< 250
Chlorobenzene	25	< 250
1,1,1,2-Tetrachloroethane	25	< 250
Ethylbenzene	25	< 250
m+p-Xylene	50	< 500
o-Xylene	25	< 250
Styrene	25	< 250
Bromoform	25	< 250
Isopropylbenzene	25	< 250
1,1,2,2-Tetrachloroethane	25	< 250
Bromobenzene	25	< 250
1,2,3-Trichloropropene	50	< 500
n-Propyl benzene	25	< 250
2-Chlorotoluene	25	< 250
1,3,5-Trimethylbenzene	25	< 250
4-Chlorotoluene	25	< 250
t-Butyl benzene	25	< 250
1,2,4-Trimethylbenzene	25	< 250
sec-Butyl benzene	25	< 250
1,3-Dichlorobenzene	25	< 250
p-Isopropyl toluene	25	< 250
1,4-Dichlorobenzene	25	< 250
n-Butyl benzene	25	< 250
1,2-Dichlorobenzene	25	< 250

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-12D	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-01
Sample Type:	Soil		
Solids, Total:	83.9%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 250
1,2,4-Trichlorobenzene	100	< 1000
Hexachlorobutadiene	100	< 1000
Naphthalene	250	< 2500
1,2,3-Trichlorobenzene	100	< 1000
Dibromofluoromethane		105%
Toluene-D8		100%
4-Bromofluorobenzene		99.7%

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08, 01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-11D	Dilution Factor:	1, 4
Date Collected:	01/07/08	Lab Sample Number:	0801005-02
Sample Type:	Soil		
Solids, Total:	90.5%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 25
Chloromethane	25	< 25
Vinyl Chloride	25	< 25
Bromomethane	1000	< 1000
Chloroethane	500	< 500
Trichlorofluoromethane	25	< 25
1,1,2-Trichlorotrifluoroethane	25	< 25
1,1-Dichloroethene	25	< 25
Acetone	1500	< 1500
Carbon Disulfide	25	< 25
Methylene Chloride	100	< 100
Methyl-t-butyl Ether	25	< 25
t-1,2-Dichloroethene	25	< 25
n-Hexane	25	< 25
1,1-Dichloroethane	25	< 25
Diisopropyl Ether	25	< 25
2,2-Dichloropropane	25	< 25
c-1,2-Dichloroethene	25	<b>170</b>
2-Butanone (MEK)	1500	< 1500
Tetrahydrofuran	1500	< 1500
Bromochloromethane	25	< 25
Chloroform	25	< 25
1,1,1-Trichloroethane	25	< 25
Carbon Tetrachloride	25	< 25
1,1-Dichloropropene	25	< 25
Benzene	25	< 25
1,2-Dichloroethane	25	< 25
Trichloroethene	25	<b>800</b>
1,2-Dichloropropane	25	< 25
Dibromomethane	25	< 25
Bromodichloromethane	25	< 25
c-1,3-Dichloropropene	25	< 25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08, 01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-11D	Dilution Factor:	1, 4
Date Collected:	01/07/08	Lab Sample Number:	0801005-02
Sample Type:	Soil		
Solids, Total:	90.5%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	1500
Toluene	25	<	25
1,1,2-Trichloroethane	25	<	25
t-1,3-Dichloropropene	25	<	25
Tetrachloroethene	25		<b>5300</b>
1,3-Dichloropropane	25	<	25
2-Hexanone	1000	<	1000
Dibromochloromethane	25	<	25
1,2-Dibromoethane	25	<	25
Chlorobenzene	25	<	25
1,1,1,2-Tetrachloroethane	25	<	25
Ethylbenzene	25	<	25
m+p-Xylene	50		<b>65</b>
o-Xylene	25	<	25
Styrene	25	<	25
Bromoform	25	<	25
Isopropylbenzene	25	<	25
1,1,2,2-Tetrachloroethane	25	<	25
Bromobenzene	25	<	25
1,2,3-Trichloropropene	50	<	50
n-Propyl benzene	25	<	25
2-Chlorotoluene	25	<	25
1,3,5-Trimethylbenzene	25	<	25
4-Chlorotoluene	25	<	25
t-Butyl benzene	25	<	25
1,2,4-Trimethylbenzene	25		<b>37</b>
sec-Butyl benzene	25	<	25
1,3-Dichlorobenzene	25	<	25
p-Isopropyl toluene	25	<	25
1,4-Dichlorobenzene	25	<	25
n-Butyl benzene	25	<	25
1,2-Dichlorobenzene	25	<	25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

## 8260 VOCs Summary of Test Results

Project Name:	DB Oaks	Date Analyzed:	01/10/08, 01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-11D	Dilution Factor:	1, 4
Date Collected:	01/07/08	Lab Sample Number:	0801005-02
Sample Type:	Soil		
Solids, Total:	90.5%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	<	25
1,2,4-Trichlorobenzene	100	<	100
Hexachlorobutadiene	100	<	100
Naphthalene	250	<	250
1,2,3-Trichlorobenzene	100	<	100
Dibromofluoromethane			95.2%
Toluene-D8			98.2%
4-Bromofluorobenzene			103%

Method Reference: Modified 8260

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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/10/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-9D Dilution Factor: 1  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-03  
 Sample Type: Soil  
 Solids, Total: 89.6%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 25
Chloromethane	25	< 25
Vinyl Chloride	25	< 25
Bromomethane	1000	< 1000
Chloroethane	500	< 500
Trichlorofluoromethane	25	< 25
1,1,2-Trichlorotrifluoroethane	25	< 25
1,1-Dichloroethene	25	< 25
Acetone	1500	< 1500
Carbon Disulfide	25	< 25
Methylene Chloride	100	< 100
Methyl-t-butyl Ether	25	< 25
t-1,2-Dichloroethene	25	< 25
n-Hexane	25	< 25
1,1-Dichloroethane	25	< 25
Diisopropyl Ether	25	< 25
2,2-Dichloropropane	25	< 25
c-1,2-Dichloroethene	25	<b>88</b>
2-Butanone (MEK)	1500	< 1500
Tetrahydrofuran	1500	< 1500
Bromochloromethane	25	< 25
Chloroform	25	< 25
1,1,1-Trichloroethane	25	< 25
Carbon Tetrachloride	25	< 25
1,1-Dichloropropene	25	< 25
Benzene	25	< 25
1,2-Dichloroethane	25	< 25
Trichloroethene	25	<b>750</b>
1,2-Dichloropropane	25	< 25
Dibromomethane	25	< 25
Bromodichloromethane	25	< 25
c-1,3-Dichloropropene	25	< 25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/10/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-9D Dilution Factor: 1  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-03  
 Sample Type: Soil  
 Solids, Total: 89.6%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 1500
Toluene	25	< 25
1,1,2-Trichloroethane	25	< 25
t-1,3-Dichloropropene	25	< 25
Tetrachloroethene	25	<b>1900</b>
1,3-Dichloropropane	25	< 25
2-Hexanone	1000	< 1000
Dibromochloromethane	25	< 25
1,2-Dibromoethane	25	< 25
Chlorobenzene	25	< 25
1,1,1,2-Tetrachloroethane	25	< 25
Ethylbenzene	25	< 25
m+p-Xylene	50	< 50
o-Xylene	25	< 25
Styrene	25	< 25
Bromoform	25	< 25
Isopropylbenzene	25	< 25
1,1,2,2-Tetrachloroethane	25	< 25
Bromobenzene	25	< 25
1,2,3-Trichloropropene	50	< 50
n-Propyl benzene	25	< 25
2-Chlorotoluene	25	< 25
1,3,5-Trimethylbenzene	25	< 25
4-Chlorotoluene	25	< 25
t-Butyl benzene	25	< 25
1,2,4-Trimethylbenzene	25	< 25
sec-Butyl benzene	25	< 25
1,3-Dichlorobenzene	25	< 25
p-Isopropyl toluene	25	< 25
1,4-Dichlorobenzene	25	< 25
n-Butyl benzene	25	< 25
1,2-Dichlorobenzene	25	< 25

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WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/10/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-9D Dilution Factor: 1  
Date Collected: 01/07/08 Lab Sample Number: 0801005-03  
Sample Type: Soil  
Solids, Total: 89.6%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 25
1,2,4-Trichlorobenzene	100	< 100
Hexachlorobutadiene	100	< 100
Naphthalene	250	< 250
1,2,3-Trichlorobenzene	100	< 100
Dibromofluoromethane		89.9%
Toluene-D8		99.3%
4-Bromofluorobenzene		101%

Method Reference: Modified 8260

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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-8D	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-04
Sample Type:	Soil		
Solids, Total:	85.3%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 25
Chloromethane	25	< 25
Vinyl Chloride	25	< 25
Bromomethane	1000	< 1000
Chloroethane	500	< 500
Trichlorofluoromethane	25	< 25
1,1,2-Trichlorotrifluoroethane	25	< 25
1,1-Dichloroethene	25	< 25
Acetone	1500	< 1500
Carbon Disulfide	25	< 25
Methylene Chloride	100	< 100
Methyl-t-butyl Ether	25	< 25
t-1,2-Dichloroethene	25	< 25
n-Hexane	25	< 25
1,1-Dichloroethane	25	< 25
Diisopropyl Ether	25	< 25
2,2-Dichloropropane	25	< 25
c-1,2-Dichloroethene	25	<b>100</b>
2-Butanone (MEK)	1500	< 1500
Tetrahydrofuran	1500	< 1500
Bromochloromethane	25	< 25
Chloroform	25	< 25
1,1,1-Trichloroethane	25	< 25
Carbon Tetrachloride	25	< 25
1,1-Dichloropropene	25	< 25
Benzene	25	< 25
1,2-Dichloroethane	25	< 25
Trichloroethene	25	<b>1200</b>
1,2-Dichloropropane	25	< 25
Dibromomethane	25	< 25
Bromodichloromethane	25	< 25
c-1,3-Dichloropropene	25	< 25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-8D	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-04
Sample Type:	Soil		
Solids, Total:	85.3%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	1500
Toluene	25	<	25
1,1,2-Trichloroethane	25	<	25
t-1,3-Dichloropropene	25	<	25
Tetrachloroethene	25		<b>1900</b>
1,3-Dichloropropane	25	<	25
2-Hexanone	1000	<	1000
Dibromochloromethane	25	<	25
1,2-Dibromoethane	25	<	25
Chlorobenzene	25	<	25
1,1,1,2-Tetrachloroethane	25	<	25
Ethylbenzene	25	<	25
m+p-Xylene	50	<	50
o-Xylene	25	<	25
Styrene	25	<	25
Bromoform	25	<	25
Isopropylbenzene	25	<	25
1,1,2,2-Tetrachloroethane	25	<	25
Bromobenzene	25	<	25
1,2,3-Trichloropropene	50	<	50
n-Propyl benzene	25	<	25
2-Chlorotoluene	25	<	25
1,3,5-Trimethylbenzene	25	<	25
4-Chlorotoluene	25	<	25
t-Butyl benzene	25	<	25
1,2,4-Trimethylbenzene	25	<	25
sec-Butyl benzene	25	<	25
1,3-Dichlorobenzene	25	<	25
p-Isopropyl toluene	25	<	25
1,4-Dichlorobenzene	25	<	25
n-Butyl benzene	25	<	25
1,2-Dichlorobenzene	25	<	25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/10/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-8D Dilution Factor: 1  
Date Collected: 01/07/08 Lab Sample Number: 0801005-04  
Sample Type: Soil  
Solids, Total: 85.3%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 25
1,2,4-Trichlorobenzene	100	< 100
Hexachlorobutadiene	100	< 100
Naphthalene	250	< 250
1,2,3-Trichlorobenzene	100	< 100
Dibromofluoromethane		98.2%
Toluene-D8		101%
4-Bromofluorobenzene		100%

Method Reference: Modified 8260

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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

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Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-7D	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-05
Sample Type:	Soil		
Solids, Total:	87.1%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
Dichlorodifluoromethane	25	<	25
Chloromethane	25	<	25
Vinyl Chloride	25	<	25
Bromomethane	1000	<	1000
Chloroethane	500	<	500
Trichlorofluoromethane	25	<	25
1,1,2-Trichlorotrifluoroethane	25	<	25
1,1-Dichloroethene	25	<	25
Acetone	1500	<	1500
Carbon Disulfide	25	<	25
Methylene Chloride	100	<	100
Methyl-t-butyl Ether	25	<	25
t-1,2-Dichloroethene	25	<	25
n-Hexane	25	<	25
1,1-Dichloroethane	25	<	25
Diisopropyl Ether	25	<	25
2,2-Dichloropropane	25	<	25
c-1,2-Dichloroethene	25		130
2-Butanone (MEK)	1500	<	1500
Tetrahydrofuran	1500	<	1500
Bromochloromethane	25	<	25
Chloroform	25	<	25
1,1,1-Trichloroethane	25	<	25
Carbon Tetrachloride	25	<	25
1,1-Dichloropropene	25	<	25
Benzene	25	<	25
1,2-Dichloroethane	25	<	25
Trichloroethene	25		920
1,2-Dichloropropane	25	<	25
Dibromomethane	25	<	25
Bromodichloromethane	25	<	25
c-1,3-Dichloropropene	25	<	25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-7D	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-05
Sample Type:	Soil		
Solids, Total:	87.1%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 1500
Toluene	25	< 25
1,1,2-Trichloroethane	25	< 25
t-1,3-Dichloropropene	25	< 25
Tetrachloroethene	25	<b>2400</b>
1,3-Dichloropropane	25	< 25
2-Hexanone	1000	< 1000
Dibromochloromethane	25	< 25
1,2-Dibromoethane	25	< 25
Chlorobenzene	25	< 25
1,1,1,2-Tetrachloroethane	25	< 25
Ethylbenzene	25	< 25
m+p-Xylene	50	<b>96</b>
o-Xylene	25	<b>56</b>
Styrene	25	< 25
Bromoform	25	< 25
Isopropylbenzene	25	< 25
1,1,2,2-Tetrachloroethane	25	< 25
Bromobenzene	25	< 25
1,2,3-Trichloropropane	50	< 50
n-Propyl benzene	25	< 25
2-Chlorotoluene	25	< 25
1,3,5-Trimethylbenzene	25	< 25
4-Chlorotoluene	25	< 25
t-Butyl benzene	25	< 25
1,2,4-Trimethylbenzene	25	<b>44</b>
sec-Butyl benzene	25	< 25
1,3-Dichlorobenzene	25	< 25
p-Isopropyl toluene	25	< 25
1,4-Dichlorobenzene	25	< 25
n-Butyl benzene	25	< 25
1,2-Dichlorobenzene	25	< 25

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/10/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-7D Dilution Factor: 1  
Date Collected: 01/07/08 Lab Sample Number: 0801005-05  
Sample Type: Soil  
Solids, Total: 87.1%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 25
1,2,4-Trichlorobenzene	100	< 100
Hexachlorobutadiene	100	< 100
Naphthalene	250	< 250
1,2,3-Trichlorobenzene	100	< 100
Dibromofluoromethane		80.6%
Toluene-D8		99.3%
4-Bromofluorobenzene		102%

Method Reference: Modified 8260

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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/10/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-7C Dilution Factor: 1  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-06  
 Sample Type: Soil  
 Solids, Total: 81.9%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 25
Chloromethane	25	< 25
Vinyl Chloride	25	< 25
Bromomethane	1000	< 1000
Chloroethane	500	< 500
Trichlorofluoromethane	25	< 25
1,1,2-Trichlorotrifluoroethane	25	< 25
1,1-Dichloroethene	25	< 25
Acetone	1500	< 1500
Carbon Disulfide	25	< 25
Methylene Chloride	100	< 100
Methyl-t-butyl Ether	25	< 25
t-1,2-Dichloroethene	25	< 25
n-Hexane	25	< 25
1,1-Dichloroethane	25	< 25
Diisopropyl Ether	25	< 25
2,2-Dichloropropane	25	< 25
c-1,2-Dichloroethene	25	<b>560</b>
2-Butanone (MEK)	1500	< 1500
Tetrahydrofuran	1500	< 1500
Bromochloromethane	25	< 25
Chloroform	25	< 25
1,1,1-Trichloroethane	25	< 25
Carbon Tetrachloride	25	< 25
1,1-Dichloropropene	25	< 25
Benzene	25	< 25
1,2-Dichloroethane	25	< 25
Trichloroethene	25	<b>1200</b>
1,2-Dichloropropane	25	< 25
Dibromomethane	25	< 25
Bromodichloromethane	25	< 25
c-1,3-Dichloropropene	25	< 25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-7C	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-06
Sample Type:	Soil		
Solids, Total:	81.9%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	1500
Toluene	25		<b>150</b>
1,1,2-Trichloroethane	25	<	25
t-1,3-Dichloropropene	25	<	25
Tetrachloroethene	25		<b>3000</b>
1,3-Dichloropropane	25	<	25
2-Hexanone	1000	<	1000
Dibromochloromethane	25	<	25
1,2-Dibromoethane	25	<	25
Chlorobenzene	25	<	25
1,1,1,2-Tetrachloroethane	25	<	25
Ethylbenzene	25		<b>34</b>
m+p-Xylene	50		<b>170</b>
o-Xylene	25		<b>64</b>
Styrene	25	<	25
Bromoform	25	<	25
Isopropylbenzene	25	<	25
1,1,2,2-Tetrachloroethane	25	<	25
Bromobenzene	25	<	25
1,2,3-Trichloropropene	50	<	50
n-Propyl benzene	25	<	25
2-Chlorotoluene	25	<	25
1,3,5-Trimethylbenzene	25	<	25
4-Chlorotoluene	25	<	25
t-Butyl benzene	25	<	25
1,2,4-Trimethylbenzene	25		<b>38</b>
sec-Butyl benzene	25	<	25
1,3-Dichlorobenzene	25	<	25
p-Isopropyl toluene	25	<	25
1,4-Dichlorobenzene	25	<	25
n-Butyl benzene	25	<	25
1,2-Dichlorobenzene	25		<b>49</b>

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/10/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-7C Dilution Factor: 1  
Date Collected: 01/07/08 Lab Sample Number: 0801005-06  
Sample Type: Soil  
Solids, Total: 81.9%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 25
1,2,4-Trichlorobenzene	100	< 100
Hexachlorobutadiene	100	< 100
Naphthalene	250	< 250
1,2,3-Trichlorobenzene	100	< 100
Dibromofluoromethane		100%
Toluene-D8		100%
4-Bromofluorobenzene		102%

Method Reference: Modified 8260  
WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/10/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-10C Dilution Factor: 10  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-07  
 Sample Type: Soil  
 Solids, Total: 76.9%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 250
Chloromethane	25	< 250
Vinyl Chloride	25	< 250
Bromomethane	1000	< 10000
Chloroethane	500	< 5000
Trichlorofluoromethane	25	< 250
1,1,2-Trichlorotrifluoroethane	25	< 250
1,1-Dichloroethene	25	< 250
Acetone	1500	< 15000
Carbon Disulfide	25	< 250
Methylene Chloride	100	< 1000
Methyl-t-butyl Ether	25	< 250
t-1,2-Dichloroethene	25	< 250
n-Hexane	25	< 250
1,1-Dichloroethane	25	< 250
Diisopropyl Ether	25	< 250
2,2-Dichloropropane	25	< 250
c-1,2-Dichloroethene	25	3800
2-Butanone (MEK)	1500	< 15000
Tetrahydrofuran	1500	< 15000
Bromochloromethane	25	< 250
Chloroform	25	< 250
1,1,1-Trichloroethane	25	< 250
Carbon Tetrachloride	25	< 250
1,1-Dichloropropene	25	< 250
Benzene	25	< 250
1,2-Dichloroethane	25	< 250
Trichloroethene	25	20000
1,2-Dichloropropane	25	< 250
Dibromomethane	25	< 250
Bromodichloromethane	25	< 250
c-1,3-Dichloropropene	25	< 250

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-10C	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-07
Sample Type:	Soil		
Solids, Total:	76.9%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 15000
Toluene	25	< 250
1,1,2-Trichloroethane	25	< 250
t-1,3-Dichloropropene	25	< 250
Tetrachloroethene	25	<b>35000</b>
1,3-Dichloropropane	25	< 250
2-Hexanone	1000	< 10000
Dibromochloromethane	25	< 250
1,2-Dibromoethane	25	< 250
Chlorobenzene	25	< 250
1,1,1,2-Tetrachloroethane	25	< 250
Ethylbenzene	25	< 250
m+p-Xylene	50	<b>1600</b>
o-Xylene	25	<b>1200</b>
Styrene	25	< 250
Bromoform	25	< 250
Isopropylbenzene	25	< 250
1,1,2,2-Tetrachloroethane	25	< 250
Bromobenzene	25	< 250
1,2,3-Trichloropropene	50	< 500
n-Propyl benzene	25	< 250
2-Chlorotoluene	25	< 250
1,3,5-Trimethylbenzene	25	<b>820</b>
4-Chlorotoluene	25	< 250
t-Butyl benzene	25	< 250
1,2,4-Trimethylbenzene	25	<b>930</b>
sec-Butyl benzene	25	< 250
1,3-Dichlorobenzene	25	< 250
p-Isopropyl toluene	25	< 250
1,4-Dichlorobenzene	25	< 250
n-Butyl benzene	25	< 250
1,2-Dichlorobenzene	25	< 250

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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## 8260 VOCs Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/10/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-10C Dilution Factor: 10  
Date Collected: 01/07/08 Lab Sample Number: 0801005-07  
Sample Type: Soil  
Solids, Total: 76.9%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>	
1,2-Dibromo-3-chloropropane	25	<	250
1,2,4-Trichlorobenzene	100	<	1000
Hexachlorobutadiene	100	<	1000
Naphthalene	250	<	2500
1,2,3-Trichlorobenzene	100	<	1000
Dibromofluoromethane			102%
Toluene-D8			98.4%
4-Bromofluorobenzene			103%

Method Reference: Modified 8260  
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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/10/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-12.5 Dilution Factor: 4  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-08  
 Sample Type: Soil  
 Solids, Total: 84.7%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 100
Chloromethane	25	< 100
Vinyl Chloride	25	< 100
Bromomethane	1000	< 4000
Chloroethane	500	< 2000
Trichlorofluoromethane	25	< 100
1,1,2-Trichlorotrifluoroethane	25	< 100
1,1-Dichloroethene	25	< 100
Acetone	1500	< 6000
Carbon Disulfide	25	< 100
Methylene Chloride	100	< 400
Methyl-t-butyl Ether	25	< 100
t-1,2-Dichloroethene	25	< 100
n-Hexane	25	< 100
1,1-Dichloroethane	25	< 100
Diisopropyl Ether	25	< 100
2,2-Dichloropropane	25	< 100
c-1,2-Dichloroethene	25	<b>360</b>
2-Butanone (MEK)	1500	< 6000
Tetrahydrofuran	1500	< 6000
Bromochloromethane	25	< 100
Chloroform	25	< 100
1,1,1-Trichloroethane	25	< 100
Carbon Tetrachloride	25	< 100
1,1-Dichloropropene	25	< 100
Benzene	25	< 100
1,2-Dichloroethane	25	< 100
Trichloroethene	25	<b>1500</b>
1,2-Dichloropropane	25	< 100
Dibromomethane	25	< 100
Bromodichloromethane	25	< 100
c-1,3-Dichloropropene	25	< 100

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-12.5	Dilution Factor:	4
Date Collected:	01/07/08	Lab Sample Number:	0801005-08
Sample Type:	Soil		
Solids, Total:	84.7%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 6000
Toluene	25	< 100
1,1,2-Trichloroethane	25	< 100
t-1,3-Dichloropropene	25	< 100
Tetrachloroethene	25	<b>6400</b>
1,3-Dichloropropane	25	< 100
2-Hexanone	1000	< 4000
Dibromochloromethane	25	< 100
1,2-Dibromoethane	25	< 100
Chlorobenzene	25	< 100
1,1,1,2-Tetrachloroethane	25	< 100
Ethylbenzene	25	< 100
m+p-Xylene	50	< 200
o-Xylene	25	< 100
Styrene	25	< 100
Bromoform	25	< 100
Isopropylbenzene	25	< 100
1,1,2,2-Tetrachloroethane	25	< 100
Bromobenzene	25	< 100
1,2,3-Trichloropropene	50	< 200
n-Propyl benzene	25	< 100
2-Chlorotoluene	25	< 100
1,3,5-Trimethylbenzene	25	< 100
4-Chlorotoluene	25	< 100
t-Butyl benzene	25	< 100
1,2,4-Trimethylbenzene	25	< 100
sec-Butyl benzene	25	< 100
1,3-Dichlorobenzene	25	< 100
p-Isopropyl toluene	25	< 100
1,4-Dichlorobenzene	25	< 100
n-Butyl benzene	25	< 100
1,2-Dichlorobenzene	25	< 100

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

## 8260 VOCs

### Summary of Test Results

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-12.5	Dilution Factor:	4
Date Collected:	01/07/08	Lab Sample Number:	0801005-08
Sample Type:	Soil		
Solids, Total:	84.7%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 100
1,2,4-Trichlorobenzene	100	< 400
Hexachlorobutadiene	100	< 400
Naphthalene	250	< 1000
1,2,3-Trichlorobenzene	100	< 400
Dibromofluoromethane		101%
Toluene-D8		101%
4-Bromofluorobenzene		101%

Method Reference: Modified 8260  
WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-13B	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-09
Sample Type:	Soil		
Solids, Total:	85.2%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
Dichlorodifluoromethane	25	<	25
Chloromethane	25	<	25
Vinyl Chloride	25	<	25
Bromomethane	1000	<	1000
Chloroethane	500	<	500
Trichlorofluoromethane	25	<	25
1,1,2-Trichlorotrifluoroethane	25	<	25
1,1-Dichloroethene	25	<	25
Acetone	1500	<	1500
Carbon Disulfide	25	<	25
Methylene Chloride	100	<	100
Methyl-t-butyl Ether	25	<	25
t-1,2-Dichloroethene	25	<	25
n-Hexane	25	<	25
1,1-Dichloroethane	25	<	25
Diisopropyl Ether	25	<	25
2,2-Dichloropropane	25	<	25
c-1,2-Dichloroethene	25	<	100
2-Butanone (MEK)	1500	<	1500
Tetrahydrofuran	1500	<	1500
Bromochloromethane	25	<	25
Chloroform	25	<	25
1,1,1-Trichloroethane	25	<	25
Carbon Tetrachloride	25	<	25
1,1-Dichloropropene	25	<	25
Benzene	25	<	25
1,2-Dichloroethane	25	<	25
Trichloroethene	25	<	1500
1,2-Dichloropropane	25	<	25
Dibromomethane	25	<	25
Bromodichloromethane	25	<	25
c-1,3-Dichloropropene	25	<	25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-13B	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-09
Sample Type:	Soil		
Solids, Total:	85.2%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	1500
Toluene	25	<	25
1,1,2-Trichloroethane	25	<	25
t-1,3-Dichloropropene	25	<	25
Tetrachloroethene	25		<b>2300</b>
1,3-Dichloropropane	25	<	25
2-Hexanone	1000	<	1000
Dibromochloromethane	25	<	25
1,2-Dibromoethane	25	<	25
Chlorobenzene	25	<	25
1,1,1,2-Tetrachloroethane	25	<	25
Ethylbenzene	25	<	25
m+p-Xylene	50	<	50
o-Xylene	25	<	25
Styrene	25	<	25
Bromoform	25	<	25
Isopropylbenzene	25	<	25
1,1,2,2-Tetrachloroethane	25	<	25
Bromobenzene	25	<	25
1,2,3-Trichloropropane	50	<	50
n-Propyl benzene	25	<	25
2-Chlorotoluene	25	<	25
1,3,5-Trimethylbenzene	25	<	25
4-Chlorotoluene	25	<	25
t-Butyl benzene	25	<	25
1,2,4-Trimethylbenzene	25	<	25
sec-Butyl benzene	25	<	25
1,3-Dichlorobenzene	25	<	25
p-Isopropyl toluene	25	<	25
1,4-Dichlorobenzene	25	<	25
n-Butyl benzene	25	<	25
1,2-Dichlorobenzene	25	<	25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/10/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-13B Dilution Factor: 1  
Date Collected: 01/07/08 Lab Sample Number: 0801005-09  
Sample Type: Soil  
Solids, Total: 85.2%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 25
1,2,4-Trichlorobenzene	100	< 100
Hexachlorobutadiene	100	< 100
Naphthalene	250	< 250
1,2,3-Trichlorobenzene	100	< 100
Dibromofluoromethane		76.1%
Toluene-D8		100%
4-Bromofluorobenzene		101%

Method Reference: Modified 8260  
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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-14C	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-10
Sample Type:	Soil		
Solids, Total:	85.5%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 25
Chloromethane	25	< 25
Vinyl Chloride	25	< 25
Bromomethane	1000	< 1000
Chloroethane	500	< 500
Trichlorofluoromethane	25	< 25
1,1,2-Trichlorotrifluoroethane	25	< 25
1,1-Dichloroethene	25	< 25
Acetone	1500	< 1500
Carbon Disulfide	25	< 25
Methylene Chloride	100	< 100
Methyl-t-butyl Ether	25	< 25
t-1,2-Dichloroethene	25	< 25
n-Hexane	25	< 25
1,1-Dichloroethane	25	< 25
Diisopropyl Ether	25	< 25
2,2-Dichloropropane	25	< 25
c-1,2-Dichloroethene	25	< 25
2-Butanone (MEK)	1500	< 1500
Tetrahydrofuran	1500	< 1500
Bromochloromethane	25	< 25
Chloroform	25	< 25
1,1,1-Trichloroethane	25	< 25
Carbon Tetrachloride	25	< 25
1,1-Dichloropropene	25	< 25
Benzene	25	< 25
1,2-Dichloroethane	25	< 25
Trichloroethene	25	450
1,2-Dichloropropane	25	< 25
Dibromomethane	25	< 25
Bromodichloromethane	25	< 25
c-1,3-Dichloropropene	25	< 25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-14C	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-10
Sample Type:	Soil		
Solids, Total:	85.5%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	1500
Toluene	25	<	25
1,1,2-Trichloroethane	25	<	25
t-1,3-Dichloropropene	25	<	25
Tetrachloroethene	25		<b>670</b>
1,3-Dichloropropane	25	<	25
2-Hexanone	1000	<	1000
Dibromochloromethane	25	<	25
1,2-Dibromoethane	25	<	25
Chlorobenzene	25	<	25
1,1,1,2-Tetrachloroethane	25	<	25
Ethylbenzene	25	<	25
m+p-Xylene	50	<	50
o-Xylene	25	<	25
Styrene	25	<	25
Bromoform	25	<	25
Isopropylbenzene	25	<	25
1,1,2,2-Tetrachloroethane	25	<	25
Bromobenzene	25	<	25
1,2,3-Trichloropropene	50	<	50
n-Propyl benzene	25	<	25
2-Chlorotoluene	25	<	25
1,3,5-Trimethylbenzene	25	<	25
4-Chlorotoluene	25	<	25
t-Butyl benzene	25	<	25
1,2,4-Trimethylbenzene	25	<	25
sec-Butyl benzene	25	<	25
1,3-Dichlorobenzene	25	<	25
p-Isopropyl toluene	25	<	25
1,4-Dichlorobenzene	25	<	25
n-Butyl benzene	25	<	25
1,2-Dichlorobenzene	25	<	25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/10/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-14C Dilution Factor: 1  
Date Collected: 01/07/08 Lab Sample Number: 0801005-10  
Sample Type: Soil  
Solids, Total: 85.5%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 25
1,2,4-Trichlorobenzene	100	< 100
Hexachlorobutadiene	100	< 100
Naphthalene	250	< 250
1,2,3-Trichlorobenzene	100	< 100
Dibromofluoromethane		99.1%
Toluene-D8		101%
4-Bromofluorobenzene		102%

Method Reference: Modified 8260  
WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-15C	Dilution Factor:	5
Date Collected:	01/07/08	Lab Sample Number:	0801005-11
Sample Type:	Soil		
Solids, Total:	84.4%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
Dichlorodifluoromethane	25	<	130
Chloromethane	25	<	130
Vinyl Chloride	25	<	130
Bromomethane	1000	<	5000
Chloroethane	500	<	2500
Trichlorodifluoromethane	25	<	130
1,1,2-Trichlorotrifluoroethane	25	<	130
1,1-Dichloroethene	25	<	130
Acetone	1500	<	7500
Carbon Disulfide	25	<	130
Methylene Chloride	100	<	500
Methyl-t-butyl Ether	25	<	130
t-1,2-Dichloroethene	25	<	130
n-Hexane	25	<	130
1,1-Dichloroethane	25	<	130
Diisopropyl Ether	25	<	130
2,2-Dichloropropane	25	<	130
c-1,2-Dichloroethene	25	<	140
2-Butanone (MEK)	1500	<	7500
Tetrahydrofuran	1500	<	7500
Bromochloromethane	25	<	130
Chloroform	25	<	130
1,1,1-Trichloroethane	25	<	130
Carbon Tetrachloride	25	<	130
1,1-Dichloropropene	25	<	130
Benzene	25	<	130
1,2-Dichloroethane	25	<	130
Trichloroethene	25	<	6800
1,2-Dichloropropane	25	<	130
Dibromomethane	25	<	130
Bromodichloromethane	25	<	130
c-1,3-Dichloropropene	25	<	130

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-15C	Dilution Factor:	5
Date Collected:	01/07/08	Lab Sample Number:	0801005-11
Sample Type:	Soil		
Solids, Total:	84.4%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	7500
Toluene	25	<	130
1,1,2-Trichloroethane	25	<	130
t-1,3-Dichloropropene	25	<	130
Tetrachloroethene	25		<b>4600</b>
1,3-Dichloropropane	25	<	130
2-Hexanone	1000	<	5000
Dibromochloromethane	25	<	130
1,2-Dibromoethane	25	<	130
Chlorobenzene	25	<	130
1,1,1,2-Tetrachloroethane	25	<	130
Ethylbenzene	25	<	130
m+p-Xylene	50	<	250
o-Xylene	25	<	130
Styrene	25	<	130
Bromoform	25	<	130
Isopropylbenzene	25	<	130
1,1,2,2-Tetrachloroethane	25	<	130
Bromobenzene	25	<	130
1,2,3-Trichloropropane	50	<	250
n-Propyl benzene	25	<	130
2-Chlorotoluene	25	<	130
1,3,5-Trimethylbenzene	25	<	130
4-Chlorotoluene	25	<	130
t-Butyl benzene	25	<	130
1,2,4-Trimethylbenzene	25	<	130
sec-Butyl benzene	25	<	130
1,3-Dichlorobenzene	25	<	130
p-Isopropyl toluene	25	<	130
1,4-Dichlorobenzene	25	<	130
n-Butyl benzene	25	<	130
1,2-Dichlorobenzene	25	<	130

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-15C	Dilution Factor:	5
Date Collected:	01/07/08	Lab Sample Number:	0801005-11
Sample Type:	Soil		
Solids, Total:	84.4%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	<	130
1,2,4-Trichlorobenzene	100	<	500
Hexachlorobutadiene	100	<	500
Naphthalene	250	<	1300
1,2,3-Trichlorobenzene	100	<	500
Dibromofluoromethane			102%
Toluene-D8			99.8%
4-Bromofluorobenzene			102%

Method Reference: Modified 8260

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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/10/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-16C Dilution Factor: 2  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-12  
 Sample Type: Soil  
 Solids, Total: 86.3%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 50
Chloromethane	25	< 50
Vinyl Chloride	25	< 50
Bromomethane	1000	< 2000
Chloroethane	500	< 1000
Trichlorofluoromethane	25	< 50
1,1,2-Trichlorotrifluoroethane	25	< 50
1,1-Dichloroethene	25	< 50
Acetone	1500	< 3000
Carbon Disulfide	25	< 50
Methylene Chloride	100	< 200
Methyl-t-butyl Ether	25	< 50
t-1,2-Dichloroethene	25	< 50
n-Hexane	25	< 50
1,1-Dichloroethane	25	< 50
Diisopropyl Ether	25	< 50
2,2-Dichloropropane	25	< 50
c-1,2-Dichloroethene	25	<b>210</b>
2-Butanone (MEK)	1500	< 3000
Tetrahydrofuran	1500	< 3000
Bromochloromethane	25	< 50
Chloroform	25	< 50
1,1,1-Trichloroethane	25	< 50
Carbon Tetrachloride	25	< 50
1,1-Dichloropropene	25	< 50
Benzene	25	< 50
1,2-Dichloroethane	25	< 50
Trichloroethene	25	<b>2200</b>
1,2-Dichloropropane	25	< 50
Dibromomethane	25	< 50
Bromodichloromethane	25	< 50
c-1,3-Dichloropropene	25	< 50

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-16C	Dilution Factor:	2
Date Collected:	01/07/08	Lab Sample Number:	0801005-12
Sample Type:	Soil		
Solids, Total:	86.3%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	3000
Toluene	25	<	50
1,1,2-Trichloroethane	25	<	50
t-1,3-Dichloropropene	25	<	50
Tetrachloroethene	25		<b>3500</b>
1,3-Dichloropropane	25	<	50
2-Hexanone	1000	<	2000
Dibromochloromethane	25	<	50
1,2-Dibromoethane	25	<	50
Chlorobenzene	25	<	50
1,1,1,2-Tetrachloroethane	25	<	50
Ethylbenzene	25	<	50
m+p-Xylene	50	<	100
o-Xylene	25	<	50
Styrene	25	<	50
Bromoform	25	<	50
Isopropylbenzene	25	<	50
1,1,2,2-Tetrachloroethane	25	<	50
Bromobenzene	25	<	50
1,2,3-Trichloropropene	50	<	100
n-Propyl benzene	25	<	50
2-Chlorotoluene	25	<	50
1,3,5-Trimethylbenzene	25	<	50
4-Chlorotoluene	25	<	50
t-Butyl benzene	25	<	50
1,2,4-Trimethylbenzene	25	<	50
sec-Butyl benzene	25	<	50
1,3-Dichlorobenzene	25	<	50
p-Isopropyl toluene	25	<	50
1,4-Dichlorobenzene	25	<	50
n-Butyl benzene	25	<	50
1,2-Dichlorobenzene	25	<	50

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

## 8260 VOCs Summary of Test Results

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-16C	Dilution Factor:	2
Date Collected:	01/07/08	Lab Sample Number:	0801005-12
Sample Type:	Soil		
Solids, Total:	86.3%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 50
1,2,4-Trichlorobenzene	100	< 200
Hexachlorobutadiene	100	< 200
Naphthalene	250	< 500
1,2,3-Trichlorobenzene	100	< 200
Dibromofluoromethane		86.9%
Toluene-D8		98.2%
4-Bromofluorobenzene		101%

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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-0E	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-13
Sample Type:	Soil		
Solids, Total:	88.4%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
Dichlorodifluoromethane	25	<	25
Chloromethane	25	<	25
Vinyl Chloride	25	<	25
Bromomethane	1000	<	1000
Chloroethane	500	<	500
Trichlorofluoromethane	25	<	25
1,1,2-Trichlorotrifluoroethane	25	<	25
1,1-Dichloroethene	25	<	25
Acetone	1500	<	1500
Carbon Disulfide	25	<	25
Methylene Chloride	100	<	100
Methyl-t-butyl Ether	25	<	25
t-1,2-Dichloroethene	25	<	25
n-Hexane	25	<	25
1,1-Dichloroethane	25	<	25
Diisopropyl Ether	25	<	25
2,2-Dichloropropane	25	<	25
c-1,2-Dichloroethene	25	<b>280</b>	
2-Butanone (MEK)	1500	<	1500
Tetrahydrofuran	1500	<	1500
Bromochloromethane	25	<	25
Chloroform	25	<	25
1,1,1-Trichloroethane	25	<	25
Carbon Tetrachloride	25	<	25
1,1-Dichloropropene	25	<	25
Benzene	25	<	25
1,2-Dichloroethane	25	<	25
Trichloroethene	25	<b>860</b>	
1,2-Dichloropropane	25	<	25
Dibromomethane	25	<	25
Bromodichloromethane	25	<	25
c-1,3-Dichloropropene	25	<	25

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-0E	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-13
Sample Type:	Soil		
Solids, Total:	88.4%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	1500
Toluene	25	<	25
1,1,2-Trichloroethane	25	<	25
t-1,3-Dichloropropene	25	<	25
Tetrachloroethene	25		<b>1700</b>
1,3-Dichloropropane	25	<	25
2-Hexanone	1000	<	1000
Dibromochloromethane	25	<	25
1,2-Dibromoethane	25	<	25
Chlorobenzene	25	<	25
1,1,1,2-Tetrachloroethane	25	<	25
Ethylbenzene	25	<	25
m+p-Xylene	50	<	50
o-Xylene	25	<	25
Styrene	25	<	25
Bromoform	25	<	25
Isopropylbenzene	25	<	25
1,1,2,2-Tetrachloroethane	25	<	25
Bromobenzene	25	<	25
1,2,3-Trichloropropane	50	<	50
n-Propyl benzene	25	<	25
2-Chlorotoluene	25	<	25
1,3,5-Trimethylbenzene	25	<	25
4-Chlorotoluene	25	<	25
t-Butyl benzene	25	<	25
1,2,4-Trimethylbenzene	25	<	25
sec-Butyl benzene	25	<	25
1,3-Dichlorobenzene	25	<	25
p-Isopropyl toluene	25	<	25
1,4-Dichlorobenzene	25	<	25
n-Butyl benzene	25	<	25
1,2-Dichlorobenzene	25	<	25

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-0E	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-13
Sample Type:	Soil		
Solids, Total:	88.4%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	<	25
1,2,4-Trichlorobenzene	100	<	100
Hexachlorobutadiene	100	<	100
Naphthalene	250	<	250
1,2,3-Trichlorobenzene	100	<	100
Dibromofluoromethane			99.8%
Toluene-D8			100%
4-Bromofluorobenzene			100%

Method Reference: Modified 8260

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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/10/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-1D Dilution Factor: 1  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-14  
 Sample Type: Soil  
 Solids, Total: 87.8%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 25
Chloromethane	25	< 25
Vinyl Chloride	25	< 25
Bromomethane	1000	< 1000
Chloroethane	500	< 500
Trichlorofluoromethane	25	< 25
1,1,2-Trichlorotrifluoroethane	25	< 25
1,1-Dichloroethene	25	< 25
Acetone	1500	< 1500
Carbon Disulfide	25	< 25
Methylene Chloride	100	< 100
Methyl-t-butyl Ether	25	< 25
t-1,2-Dichloroethene	25	< 25
n-Hexane	25	< 25
1,1-Dichloroethane	25	< 25
Diisopropyl Ether	25	< 25
2,2-Dichloropropane	25	< 25
c-1,2-Dichloroethene	25	<b>79</b>
2-Butanone (MEK)	1500	< 1500
Tetrahydrofuran	1500	< 1500
Bromochloromethane	25	< 25
Chloroform	25	< 25
1,1,1-Trichloroethane	25	< 25
Carbon Tetrachloride	25	< 25
1,1-Dichloropropene	25	< 25
Benzene	25	< 25
1,2-Dichloroethane	25	< 25
Trichloroethene	25	<b>420</b>
1,2-Dichloropropane	25	< 25
Dibromomethane	25	< 25
Bromodichloromethane	25	< 25
c-1,3-Dichloropropene	25	< 25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

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Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-1D	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-14
Sample Type:	Soil		
Solids, Total:	87.8%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	1500
Toluene	25	<	25
1,1,2-Trichloroethane	25	<	25
t-1,3-Dichloropropene	25	<	25
Tetrachloroethene	25		1000
1,3-Dichloropropane	25	<	25
2-Hexanone	1000	<	1000
Dibromochloromethane	25	<	25
1,2-Dibromoethane	25	<	25
Chlorobenzene	25	<	25
1,1,1,2-Tetrachloroethane	25	<	25
Ethylbenzene	25	<	25
m+p-Xylene	50	<	50
o-Xylene	25	<	25
Styrene	25	<	25
Bromoform	25	<	25
Isopropylbenzene	25	<	25
1,1,2,2-Tetrachloroethane	25	<	25
Bromobenzene	25	<	25
1,2,3-Trichloropropene	50	<	50
n-Propyl benzene	25	<	25
2-Chlorotoluene	25	<	25
1,3,5-Trimethylbenzene	25	<	25
4-Chlorotoluene	25	<	25
t-Butyl benzene	25	<	25
1,2,4-Trimethylbenzene	25	<	25
sec-Butyl benzene	25	<	25
1,3-Dichlorobenzene	25	<	25
p-Isopropyl toluene	25	<	25
1,4-Dichlorobenzene	25	<	25
n-Butyl benzene	25	<	25
1,2-Dichlorobenzene	25	<	25

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/10/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-1D Dilution Factor: 1  
Date Collected: 01/07/08 Lab Sample Number: 0801005-14  
Sample Type: Soil  
Solids, Total: 87.8%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 25
1,2,4-Trichlorobenzene	100	< 100
Hexachlorobutadiene	100	< 100
Naphthalene	250	< 250
1,2,3-Trichlorobenzene	100	< 100
Dibromofluoromethane		104%
Toluene-D8		99.1%
4-Bromofluorobenzene		102%

Method Reference: Modified 8260  
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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-2E	Dilution Factor:	2
Date Collected:	01/07/08	Lab Sample Number:	0801005-15
Sample Type:	Soil		
Solids, Total:	87.4%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 50
Chloromethane	25	< 50
Vinyl Chloride	25	< 50
Bromomethane	1000	< 2000
Chloroethane	500	< 1000
Trichlorofluoromethane	25	< 50
1,1,2-Trichlorotrifluoroethane	25	< 50
1,1-Dichloroethene	25	< 50
Acetone	1500	< 3000
Carbon Disulfide	25	< 50
Methylene Chloride	100	< 200
Methyl-t-butyl Ether	25	< 50
t-1,2-Dichloroethene	25	< 50
n-Hexane	25	< 50
1,1-Dichloroethane	25	< 50
Diisopropyl Ether	25	< 50
2,2-Dichloropropane	25	< 50
c-1,2-Dichloroethene	25	100
2-Butanone (MEK)	1500	< 3000
Tetrahydrofuran	1500	< 3000
Bromochloromethane	25	< 50
Chloroform	25	< 50
1,1,1-Trichloroethane	25	< 50
Carbon Tetrachloride	25	< 50
1,1-Dichloropropene	25	< 50
Benzene	25	< 50
1,2-Dichloroethane	25	< 50
Trichloroethene	25	2300
1,2-Dichloropropane	25	< 50
Dibromomethane	25	< 50
Bromodichloromethane	25	< 50
c-1,3-Dichloropropene	25	< 50

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-2E	Dilution Factor:	2
Date Collected:	01/07/08	Lab Sample Number:	0801005-15
Sample Type:	Soil		
Solids, Total:	87.4%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 3000
Toluene	25	< 50
1,1,2-Trichloroethane	25	< 50
t-1,3-Dichloropropene	25	< 50
Tetrachloroethene	25	<b>3200</b>
1,3-Dichloropropane	25	< 50
2-Hexanone	1000	< 2000
Dibromochloromethane	25	< 50
1,2-Dibromoethane	25	< 50
Chlorobenzene	25	< 50
1,1,1,2-Tetrachloroethane	25	< 50
Ethylbenzene	25	< 50
m+p-Xylene	50	< 100
o-Xylene	25	< 50
Styrene	25	< 50
Bromoform	25	< 50
Isopropylbenzene	25	< 50
1,1,2,2-Tetrachloroethane	25	< 50
Bromobenzene	25	< 50
1,2,3-Trichloropropane	50	< 100
n-Propyl benzene	25	< 50
2-Chlorotoluene	25	< 50
1,3,5-Trimethylbenzene	25	< 50
4-Chlorotoluene	25	< 50
t-Butyl benzene	25	< 50
1,2,4-Trimethylbenzene	25	< 50
sec-Butyl benzene	25	< 50
1,3-Dichlorobenzene	25	< 50
p-Isopropyl toluene	25	< 50
1,4-Dichlorobenzene	25	< 50
n-Butyl benzene	25	< 50
1,2-Dichlorobenzene	25	< 50

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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# 8260 VOCs

## Summary of Test Results

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-2E	Dilution Factor:	2
Date Collected:	01/07/08	Lab Sample Number:	0801005-15
Sample Type:	Soil		
Solids, Total:	87.4%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 50
1,2,4-Trichlorobenzene	100	< 200
Hexachlorobutadiene	100	< 200
Naphthalene	250	< 500
1,2,3-Trichlorobenzene	100	< 200
Dibromofluoromethane		98.5%
Toluene-D8		99.8%
4-Bromofluorobenzene		104%

Method Reference: Modified 8260  
WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

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Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-3E	Dilution Factor:	2
Date Collected:	01/07/08	Lab Sample Number:	0801005-16
Sample Type:	Soil		
Solids, Total:	86.0%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 50
Chloromethane	25	< 50
Vinyl Chloride	25	< 50
Bromomethane	1000	< 2000
Chloroethane	500	< 1000
Trichlorofluoromethane	25	< 50
1,1,2-Trichlorotrifluoroethane	25	< 50
1,1-Dichloroethene	25	< 50
Acetone	1500	< 3000
Carbon Disulfide	25	< 50
Methylene Chloride	100	< 200
Methyl-t-butyl Ether	25	< 50
t-1,2-Dichloroethene	25	< 50
n-Hexane	25	< 50
1,1-Dichloroethane	25	< 50
Diisopropyl Ether	25	< 50
2,2-Dichloropropane	25	< 50
c-1,2-Dichloroethene	25	<b>150</b>
2-Butanone (MEK)	1500	< 3000
Tetrahydrofuran	1500	< 3000
Bromochloromethane	25	< 50
Chloroform	25	< 50
1,1,1-Trichloroethane	25	< 50
Carbon Tetrachloride	25	< 50
1,1-Dichloropropene	25	< 50
Benzene	25	< 50
1,2-Dichloroethane	25	< 50
Trichloroethene	25	<b>3100</b>
1,2-Dichloropropane	25	< 50
Dibromomethane	25	< 50
Bromodichloromethane	25	< 50
c-1,3-Dichloropropene	25	< 50

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

*46*

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/10/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-3E	Dilution Factor:	2
Date Collected:	01/07/08	Lab Sample Number:	0801005-16
Sample Type:	Soil		
Solids, Total:	86.0%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	3000
Toluene	25	<	50
1,1,2-Trichloroethane	25	<	50
t-1,3-Dichloropropene	25	<	50
Tetrachloroethene	25		3300
1,3-Dichloropropane	25	<	50
2-Hexanone	1000	<	2000
Dibromochloromethane	25	<	50
1,2-Dibromoethane	25	<	50
Chlorobenzene	25	<	50
1,1,1,2-Tetrachloroethane	25	<	50
Ethylbenzene	25	<	50
m+p-Xylene	50	<	100
o-Xylene	25	<	50
Styrene	25	<	50
Bromoform	25	<	50
Isopropylbenzene	25	<	50
1,1,2,2-Tetrachloroethane	25	<	50
Bromobenzene	25	<	50
1,2,3-Trichloropropene	50	<	100
n-Propyl benzene	25	<	50
2-Chlorotoluene	25	<	50
1,3,5-Trimethylbenzene	25	<	50
4-Chlorotoluene	25	<	50
t-Butyl benzene	25	<	50
1,2,4-Trimethylbenzene	25	<	50
sec-Butyl benzene	25	<	50
1,3-Dichlorobenzene	25	<	50
p-Isopropyl toluene	25	<	50
1,4-Dichlorobenzene	25	<	50
n-Butyl benzene	25	<	50
1,2-Dichlorobenzene	25	<	50

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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## 8260 VOCs Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/10/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-3E Dilution Factor: 2  
Date Collected: 01/07/08 Lab Sample Number: 0801005-16  
Sample Type: Soil  
Solids, Total: 86.0%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 50
1,2,4-Trichlorobenzene	100	< 200
Hexachlorobutadiene	100	< 200
Naphthalene	250	< 500
1,2,3-Trichlorobenzene	100	< 200
Dibromofluoromethane		86.0%
Toluene-D8		98.8%
4-Bromofluorobenzene		102%

Method Reference: Modified 8260  
WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

48

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-4E	Dilution Factor:	4
Date Collected:	01/07/08	Lab Sample Number:	0801005-17
Sample Type:	Soil		
Solids, Total:	88.8%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
Dichlorodifluoromethane	25	<	100
Chloromethane	25	<	100
Vinyl Chloride	25	<	100 M
Bromomethane	1000	<	4000 M
Chloroethane	500	<	2000 M
Trichlorofluoromethane	25	<	100
1,1,2-Trichlorotrifluoroethane	25	<	100
1,1-Dichloroethene	25	<	100
Acetone	1500	<	6000
Carbon Disulfide	25	<	100
Methylene Chloride	100	<	400
Methyl-t-butyl Ether	25	<	100
t-1,2-Dichloroethene	25	<	100
n-Hexane	25	<	100
1,1-Dichloroethane	25	<	100
Diisopropyl Ether	25	<	100
2,2-Dichloropropane	25	<	100
c-1,2-Dichloroethene	25	<	100
2-Butanone (MEK)	1500	<	6000
Tetrahydrofuran	1500	<	6000
Bromochloromethane	25	<	100
Chloroform	25	<	100
1,1,1-Trichloroethane	25	<	100
Carbon Tetrachloride	25	<	100
1,1-Dichloropropene	25	<	100
Benzene	25	<	100
1,2-Dichloroethane	25	<	100
Trichloroethene	25		3600
1,2-Dichloropropane	25	<	100
Dibromomethane	25	<	100
Bromodichloromethane	25	<	100
c-1,3-Dichloropropene	25	<	100

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

49

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-4E	Dilution Factor:	4
Date Collected:	01/07/08	Lab Sample Number:	0801005-17
Sample Type:	Soil		
Solids, Total:	88.8%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 6000
Toluene	25	< 100
1,1,2-Trichloroethane	25	< 100
t-1,3-Dichloropropene	25	< 100
Tetrachloroethene	25	<b>4900</b>
1,3-Dichloropropane	25	< 100
2-Hexanone	1000	< 4000
Dibromochloromethane	25	< 100
1,2-Dibromoethane	25	< 100
Chlorobenzene	25	< 100
1,1,1,2-Tetrachloroethane	25	< 100
Ethylbenzene	25	< 100
m+p-Xylene	50	< 200
o-Xylene	25	< 100
Styrene	25	< 100
Bromoform	25	< 100
Isopropylbenzene	25	< 100
1,1,2,2-Tetrachloroethane	25	< 100
Bromobenzene	25	< 100
1,2,3-Trichloropropane	50	< 200
n-Propyl benzene	25	< 100
2-Chlorotoluene	25	< 100
1,3,5-Trimethylbenzene	25	< 100
4-Chlorotoluene	25	< 100
t-Butyl benzene	25	< 100
1,2,4-Trimethylbenzene	25	< 100
sec-Butyl benzene	25	< 100
1,3-Dichlorobenzene	25	< 100
p-Isopropyl toluene	25	< 100
1,4-Dichlorobenzene	25	< 100
n-Butyl benzene	25	< 100
1,2-Dichlorobenzene	25	< 100

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

**50**

Date:

# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/11/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-4E Dilution Factor: 4  
Date Collected: 01/07/08 Lab Sample Number: 0801005-17  
Sample Type: Soil  
Solids, Total: 88.8%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 100
1,2,4-Trichlorobenzene	100	< 400
Hexachlorobutadiene	100	< 400
Naphthalene	250	< 1000
1,2,3-Trichlorobenzene	100	< 400
Dibromofluoromethane		102%
Toluene-D8		99.3%
4-Bromofluorobenzene		102%

M = Matrix Spike and/or Matrix Spike Duplicate recovery was outside acceptance limits.

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

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Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-5E	Dilution Factor:	2
Date Collected:	01/07/08	Lab Sample Number:	0801005-18
Sample Type:	Soil		
Solids, Total:	86.1%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
Dichlorodifluoromethane	25	<	50
Chloromethane	25	<	50
Vinyl Chloride	25	<	50
Bromomethane	1000	<	2000
Chloroethane	500	<	1000
Trichlorofluoromethane	25	<	50
1,1,2-Trichlorotrifluoroethane	25	<	50
1,1-Dichloroethene	25	<	50
Acetone	1500	<	3000
Carbon Disulfide	25	<	50
Methylene Chloride	100	<	200
Methyl-t-butyl Ether	25	<	50
t-1,2-Dichloroethene	25	<	50
n-Hexane	25	<	50
1,1-Dichloroethane	25	<	50
Diisopropyl Ether	25	<	50
2,2-Dichloropropane	25	<	50
c-1,2-Dichloroethene	25	<b>300</b>	
2-Butanone (MEK)	1500	<	3000
Tetrahydrofuran	1500	<	3000
Bromochloromethane	25	<	50
Chloroform	25	<	50
1,1,1-Trichloroethane	25	<	50
Carbon Tetrachloride	25	<	50
1,1-Dichloropropene	25	<	50
Benzene	25	<	50
1,2-Dichloroethane	25	<	50
Trichloroethene	25		<b>870</b>
1,2-Dichloropropane	25	<	50
Dibromomethane	25	<	50
Bromodichloromethane	25	<	50
c-1,3-Dichloropropene	25	<	50

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WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

**52**

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-5E	Dilution Factor:	2
Date Collected:	01/07/08	Lab Sample Number:	0801005-18
Sample Type:	Soil		
Solids, Total:	86.1%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	3000
Toluene	25	<	50
1,1,2-Trichloroethane	25	<	50
t-1,3-Dichloropropene	25	<	50
Tetrachloroethene	25		<b>2900</b>
1,3-Dichloropropane	25	<	50
2-Hexanone	1000	<	2000
Dibromochloromethane	25	<	50
1,2-Dibromoethane	25	<	50
Chlorobenzene	25	<	50
1,1,1,2-Tetrachloroethane	25	<	50
Ethylbenzene	25	<	50
m+p-Xylene	50	<	100
o-Xylene	25	<	50
Styrene	25	<	50
Bromoform	25	<	50
Isopropylbenzene	25	<	50
1,1,2,2-Tetrachloroethane	25	<	50
Bromobenzene	25	<	50
1,2,3-Trichloropropene	50	<	100
n-Propyl benzene	25	<	50
2-Chlorotoluene	25	<	50
1,3,5-Trimethylbenzene	25	<	50
4-Chlorotoluene	25	<	50
t-Butyl benzene	25	<	50
1,2,4-Trimethylbenzene	25	<	50
sec-Butyl benzene	25	<	50
1,3-Dichlorobenzene	25	<	50
p-Isopropyl toluene	25	<	50
1,4-Dichlorobenzene	25	<	50
n-Butyl benzene	25	<	50
1,2-Dichlorobenzene	25	<	50

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WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/11/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-5E Dilution Factor: 2  
Date Collected: 01/07/08 Lab Sample Number: 0801005-18  
Sample Type: Soil  
Solids, Total: 86.1%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 50
1,2,4-Trichlorobenzene	100	< 200
Hexachlorobutadiene	100	< 200
Naphthalene	250	< 500
1,2,3-Trichlorobenzene	100	< 200
Dibromofluoromethane		101%
Toluene-D8		99.9%
4-Bromofluorobenzene		101%

Method Reference: Modified 8260  
WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

54

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-7E	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-19
Sample Type:	Soil		
Solids, Total:	86.3%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
Dichlorodifluoromethane	25	<	250
Chloromethane	25	<	250
Vinyl Chloride	25	<	250
Bromomethane	1000	<	10000
Chloroethane	500	<	5000
Trichlorofluoromethane	25	<	250
1,1,2-Trichlorotrifluoroethane	25	<	250
1,1-Dichloroethene	25	<	250
Acetone	1500	<	15000
Carbon Disulfide	25	<	250
Methylene Chloride	100	<	1000
Methyl-t-butyl Ether	25	<	250
t-1,2-Dichloroethene	25	<	250
n-Hexane	25	<	250
1,1-Dichloroethane	25	<	250
Diisopropyl Ether	25	<	250
2,2-Dichloropropane	25	<	250
c-1,2-Dichloroethene	25		<b>590</b>
2-Butanone (MEK)	1500	<	15000
Tetrahydrofuran	1500	<	15000
Bromochloromethane	25	<	250
Chloroform	25	<	250
1,1,1-Trichloroethane	25	<	250
Carbon Tetrachloride	25	<	250
1,1-Dichloropropene	25	<	250
Benzene	25	<	250
1,2-Dichloroethane	25	<	250
Trichloroethene	25		<b>2300</b>
1,2-Dichloropropane	25	<	250
Dibromomethane	25	<	250
Bromodichloromethane	25	<	250
c-1,3-Dichloropropene	25	<	250

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

**55**

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-7E	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-19
Sample Type:	Soil		
Solids, Total:	86.3%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 15000
Toluene	25	< 250
1,1,2-Trichloroethane	25	< 250
t-1,3-Dichloropropene	25	< 250
Tetrachloroethene	25	<b>10000</b>
1,3-Dichloropropane	25	< 250
2-Hexanone	1000	< 10000
Dibromochloromethane	25	< 250
1,2-Dibromoethane	25	< 250
Chlorobenzene	25	< 250
1,1,1,2-Tetrachloroethane	25	< 250
Ethylbenzene	25	< 250
m+p-Xylene	50	< 500
o-Xylene	25	< 250
Styrene	25	< 250
Bromoform	25	< 250
Isopropylbenzene	25	< 250
1,1,2,2-Tetrachloroethane	25	< 250
Bromobenzene	25	< 250
1,2,3-Trichloropropane	50	< 500
n-Propyl benzene	25	< 250
2-Chlorotoluene	25	< 250
1,3,5-Trimethylbenzene	25	< 250
4-Chlorotoluene	25	< 250
t-Butyl benzene	25	< 250
1,2,4-Trimethylbenzene	25	< 250
sec-Butyl benzene	25	< 250
1,3-Dichlorobenzene	25	< 250
p-Isopropyl toluene	25	< 250
1,4-Dichlorobenzene	25	< 250
n-Butyl benzene	25	< 250
1,2-Dichlorobenzene	25	< 250

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

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Date:

# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/11/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-7E Dilution Factor: 10  
Date Collected: 01/07/08 Lab Sample Number: 0801005-19  
Sample Type: Soil  
Solids, Total: 86.3%

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	<	250
1,2,4-Trichlorobenzene	100	<	1000
Hexachlorobutadiene	100	<	1000
Naphthalene	250	<	2500
1,2,3-Trichlorobenzene	100	<	1000
Dibromofluoromethane			<b>99.8%</b>
Toluene-D8			<b>98.9%</b>
4-Bromofluorobenzene			<b>99.2%</b>

Method Reference: Modified 8260  
WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

57

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-8E	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-20
Sample Type:	Soil		
Solids, Total:	86.3%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 250
Chloromethane	25	< 250
Vinyl Chloride	25	< 250
Bromomethane	1000	< 10000
Chloroethane	500	< 5000
Trichlorofluoromethane	25	< 250
1,1,2-Trichlorotrifluoroethane	25	< 250
1,1-Dichloroethene	25	< 250
Acetone	1500	< 15000
Carbon Disulfide	25	< 250
Methylene Chloride	100	< 1000
Methyl-t-butyl Ether	25	< 250
t-1,2-Dichloroethene	25	< 250
n-Hexane	25	< 250
1,1-Dichloroethane	25	< 250
Diisopropyl Ether	25	< 250
2,2-Dichloropropane	25	< 250
c-1,2-Dichloroethene	25	<b>630</b>
2-Butanone (MEK)	1500	< 15000
Tetrahydrofuran	1500	< 15000
Bromochloromethane	25	< 250
Chloroform	25	< 250
1,1,1-Trichloroethane	25	< 250
Carbon Tetrachloride	25	< 250
1,1-Dichloropropene	25	< 250
Benzene	25	< 250
1,2-Dichloroethane	25	< 250
Trichloroethene	25	<b>2600</b>
1,2-Dichloropropane	25	< 250
Dibromomethane	25	< 250
Bromodichloromethane	25	< 250
c-1,3-Dichloropropene	25	< 250

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WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

**58**

Date:

# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/11/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-8E Dilution Factor: 10  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-20  
 Sample Type: Soil  
 Solids, Total: 86.3%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 15000
Toluene	25	< 250
1,1,2-Trichloroethane	25	< 250
t-1,3-Dichloropropene	25	< 250
Tetrachloroethene	25	<b>130000</b>
1,3-Dichloropropane	25	< 250
2-Hexanone	1000	< 10000
Dibromochloromethane	25	< 250
1,2-Dibromoethane	25	< 250
Chlorobenzene	25	< 250
1,1,1,2-Tetrachloroethane	25	< 250
Ethylbenzene	25	< 250
m+p-Xylene	50	< 500
o-Xylene	25	< 250
Styrene	25	< 250
Bromoform	25	< 250
Isopropylbenzene	25	< 250
1,1,2,2-Tetrachloroethane	25	< 250
Bromobenzene	25	< 250
1,2,3-Trichloropropene	50	< 500
n-Propyl benzene	25	< 250
2-Chlorotoluene	25	< 250
1,3,5-Trimethylbenzene	25	< 250
4-Chlorotoluene	25	< 250
t-Butyl benzene	25	< 250
1,2,4-Trimethylbenzene	25	< 250
sec-Butyl benzene	25	< 250
1,3-Dichlorobenzene	25	< 250
p-Isopropyl toluene	25	< 250
1,4-Dichlorobenzene	25	< 250
n-Butyl benzene	25	< 250
1,2-Dichlorobenzene	25	< 250

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

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Date:

## 8260 VOCs Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/11/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-8E Dilution Factor: 10  
Date Collected: 01/07/08 Lab Sample Number: 0801005-20  
Sample Type: Soil  
Solids, Total: 86.3%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 250
1,2,4-Trichlorobenzene	100	< 1000
Hexachlorobutadiene	100	< 1000
Naphthalene	250	< 2500
1,2,3-Trichlorobenzene	100	< 1000
Dibromofluoromethane		103%
Toluene-D8		97.8%
4-Bromofluorobenzene		102%

Method Reference: Modified 8260  
**WI Lab Certification #113289110**

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

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Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-9E	Dilution Factor:	4
Date Collected:	01/07/08	Lab Sample Number:	0801005-21
Sample Type:	Soil		
Solids, Total:	87.9%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
Dichlorodifluoromethane	25	<	100
Chloromethane	25	<	100
Vinyl Chloride	25	<	100
Bromomethane	1000	<	4000
Chloroethane	500	<	2000
Trichlorofluoromethane	25	<	100
1,1,2-Trichlorotrifluoroethane	25	<	100
1,1-Dichloroethene	25	<	100
Acetone	1500	<	6000
Carbon Disulfide	25	<	100
Methylene Chloride	100	<	400
Methyl-t-butyl Ether	25	<	100
t-1,2-Dichloroethene	25	<	100
n-Hexane	25	<	100
1,1-Dichloroethane	25	<	100
Diisopropyl Ether	25	<	100
2,2-Dichloropropane	25	<	100
c-1,2-Dichloroethene	25	<	310
2-Butanone (MEK)	1500	<	6000
Tetrahydrofuran	1500	<	6000
Bromochloromethane	25	<	100
Chloroform	25	<	100
1,1,1-Trichloroethane	25	<	100
Carbon Tetrachloride	25	<	100
1,1-Dichloropropene	25	<	100
Benzene	25	<	100
1,2-Dichloroethane	25	<	100
Trichloroethene	25	<	980
1,2-Dichloropropane	25	<	100
Dibromomethane	25	<	100
Bromodichloromethane	25	<	100
c-1,3-Dichloropropene	25	<	100

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/11/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-9E Dilution Factor: 4  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-21  
 Sample Type: Soil  
 Solids, Total: 87.9%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 6000
Toluene	25	< 100
1,1,2-Trichloroethane	25	< 100
t-1,3-Dichloropropene	25	< 100
Tetrachloroethene	25	<b>4400</b>
1,3-Dichloropropane	25	< 100
2-Hexanone	1000	< 4000
Dibromochloromethane	25	< 100
1,2-Dibromoethane	25	< 100
Chlorobenzene	25	< 100
1,1,1,2-Tetrachloroethane	25	< 100
Ethylbenzene	25	< 100
m+p-Xylene	50	< 200
o-Xylene	25	< 100
Styrene	25	< 100
Bromoform	25	< 100
Isopropylbenzene	25	< 100
1,1,2,2-Tetrachloroethane	25	< 100
Bromobenzene	25	< 100
1,2,3-Trichloropropane	50	< 200
n-Propyl benzene	25	< 100
2-Chlorotoluene	25	< 100
1,3,5-Trimethylbenzene	25	< 100
4-Chlorotoluene	25	< 100
t-Butyl benzene	25	< 100
1,2,4-Trimethylbenzene	25	< 100
sec-Butyl benzene	25	< 100
1,3-Dichlorobenzene	25	< 100
p-Isopropyl toluene	25	< 100
1,4-Dichlorobenzene	25	< 100
n-Butyl benzene	25	< 100
1,2-Dichlorobenzene	25	< 100

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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# 8260 VOCs

## Summary of Test Results

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-9E	Dilution Factor:	4
Date Collected:	01/07/08	Lab Sample Number:	0801005-21
Sample Type:	Soil		
Solids, Total:	87.9%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	<	100
1,2,4-Trichlorobenzene	100	<	400
Hexachlorobutadiene	100	<	400
Naphthalene	250	<	1000
1,2,3-Trichlorobenzene	100	<	400
Dibromofluoromethane			99.9%
Toluene-D8			100%
4-Bromofluorobenzene			96.6%

Method Reference: Modified 8260

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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

63

Date:

# 8260 VOCs

## Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/11/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-10E Dilution Factor: 10  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-22  
 Sample Type: Soil  
 Solids, Total: 88.2%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 250
Chloromethane	25	< 250
Vinyl Chloride	25	< 250
Bromomethane	1000	< 10000
Chloroethane	500	< 5000
Trichlorofluoromethane	25	< 250
1,1,2-Trichlorotrifluoroethane	25	< 250
1,1-Dichloroethene	25	< 250
Acetone	1500	< 15000
Carbon Disulfide	25	< 250
Methylene Chloride	100	< 1000
Methyl-t-butyl Ether	25	< 250
t-1,2-Dichloroethene	25	< 250
n-Hexane	25	< 250
1,1-Dichloroethane	25	< 250
Diisopropyl Ether	25	< 250
2,2-Dichloropropane	25	< 250
c-1,2-Dichloroethene	25	<b>810</b>
2-Butanone (MEK)	1500	< 15000
Tetrahydrofuran	1500	< 15000
Bromochloromethane	25	< 250
Chloroform	25	< 250
1,1,1-Trichloroethane	25	< 250
Carbon Tetrachloride	25	< 250
1,1-Dichloropropene	25	< 250
Benzene	25	< 250
1,2-Dichloroethane	25	< 250
Trichloroethene	25	<b>3700</b>
1,2-Dichloropropane	25	< 250
Dibromomethane	25	< 250
Bromodichloromethane	25	< 250
c-1,3-Dichloropropene	25	< 250

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

64

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-10E	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-22
Sample Type:	Soil		
Solids, Total:	88.2%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	15000
Toluene	25	<	250
1,1,2-Trichloroethane	25	<	250
t-1,3-Dichloropropene	25	<	250
Tetrachloroethene	25		11000
1,3-Dichloropropane	25	<	250
2-Hexanone	1000	<	10000
Dibromochloromethane	25	<	250
1,2-Dibromoethane	25	<	250
Chlorobenzene	25	<	250
1,1,1,2-Tetrachloroethane	25	<	250
Ethylbenzene	25	<	250
m+p-Xylene	50	<	500
o-Xylene	25	<	250
Styrene	25	<	250
Bromoform	25	<	250
Isopropylbenzene	25	<	250
1,1,2,2-Tetrachloroethane	25	<	250
Bromobenzene	25	<	250
1,2,3-Trichloropropene	50	<	500
n-Propyl benzene	25	<	250
2-Chlorotoluene	25	<	250
1,3,5-Trimethylbenzene	25	<	250
4-Chlorotoluene	25	<	250
t-Butyl benzene	25	<	250
1,2,4-Trimethylbenzene	25	<	250
sec-Butyl benzene	25	<	250
1,3-Dichlorobenzene	25	<	250
p-Isopropyl toluene	25	<	250
1,4-Dichlorobenzene	25	<	250
n-Butyl benzene	25	<	250
1,2-Dichlorobenzene	25	<	250

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

65

Date:

## 8260 VOCs

### Summary of Test Results

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-10E	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-22
Sample Type:	Soil		
Solids, Total:	88.2%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 250
1,2,4-Trichlorobenzene	100	< 1000
Hexachlorobutadiene	100	< 1000
Naphthalene	250	< 2500
1,2,3-Trichlorobenzene	100	< 1000
Dibromofluoromethane		101%
Toluene-D8		99.2%
4-Bromofluorobenzene		102%

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

66

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-11E	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-23
Sample Type:	Soil		
Solids, Total:	88.6%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 250
Chloromethane	25	< 250
Vinyl Chloride	25	< 250
Bromomethane	1000	< 10000
Chloroethane	500	< 5000
Trichlorofluoromethane	25	< 250
1,1,2-Trichlorotrifluoroethane	25	< 250
1,1-Dichloroethene	25	< 250
Acetone	1500	< 15000
Carbon Disulfide	25	< 250
Methylene Chloride	100	< 1000
Methyl-t-butyl Ether	25	< 250
t-1,2-Dichloroethene	25	< 250
n-Hexane	25	< 250
1,1-Dichloroethane	25	< 250
Diisopropyl Ether	25	< 250
2,2-Dichloropropane	25	< 250
c-1,2-Dichloroethene	25	480
2-Butanone (MEK)	1500	< 15000
Tetrahydrofuran	1500	< 15000
Bromochloromethane	25	< 250
Chloroform	25	< 250
1,1,1-Trichloroethane	25	< 250
Carbon Tetrachloride	25	< 250
1,1-Dichloropropene	25	< 250
Benzene	25	< 250
1,2-Dichloroethane	25	< 250
Trichloroethene	25	1900
1,2-Dichloropropane	25	< 250
Dibromomethane	25	< 250
Bromodichloromethane	25	< 250
c-1,3-Dichloropropene	25	< 250

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-11E	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-23
Sample Type:	Soil		
Solids, Total:	88.6%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 15000
Toluene	25	< 250
1,1,2-Trichloroethane	25	< 250
t-1,3-Dichloropropene	25	< 250
Tetrachloroethene	25	<b>11000</b>
1,3-Dichloropropane	25	< 250
2-Hexanone	1000	< 10000
Dibromochloromethane	25	< 250
1,2-Dibromoethane	25	< 250
Chlorobenzene	25	< 250
1,1,1,2-Tetrachloroethane	25	< 250
Ethylbenzene	25	< 250
m+p-Xylene	50	<b>540</b>
o-Xylene	25	< 250
Styrene	25	< 250
Bromoform	25	< 250
Isopropylbenzene	25	< 250
1,1,2,2-Tetrachloroethane	25	< 250
Bromobenzene	25	< 250
1,2,3-Trichloropropane	50	< 500
n-Propyl benzene	25	< 250
2-Chlorotoluene	25	< 250
1,3,5-Trimethylbenzene	25	< 250
4-Chlorotoluene	25	< 250
t-Butyl benzene	25	< 250
1,2,4-Trimethylbenzene	25	< 250
sec-Butyl benzene	25	< 250
1,3-Dichlorobenzene	25	< 250
p-Isopropyl toluene	25	< 250
1,4-Dichlorobenzene	25	< 250
n-Butyl benzene	25	< 250
1,2-Dichlorobenzene	25	< 250

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

68

Date:

# 8260 VOCs

## Summary of Test Results

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-11E	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-23
Sample Type:	Soil		
Solids, Total:	88.6%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 250
1,2,4-Trichlorobenzene	100	< 1000
Hexachlorobutadiene	100	< 1000
Naphthalene	250	< 2500
1,2,3-Trichlorobenzene	100	< 1000
Dibromofluoromethane		104%
Toluene-D8		99.0%
4-Bromofluorobenzene		101%

Method Reference: Modified 8260  
WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

69

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/11/08  
 Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
 Sample ID: GP-17D Dilution Factor: 5  
 Date Collected: 01/07/08 Lab Sample Number: 0801005-24  
 Sample Type: Soil  
 Solids, Total: 70.9%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 130
Chloromethane	25	< 130
Vinyl Chloride	25	< 130
Bromomethane	1000	< 5000
Chloroethane	500	< 2500
Trichlorofluoromethane	25	< 130
1,1,2-Trichlorotrifluoroethane	25	< 130
1,1-Dichloroethene	25	< 130
Acetone	1500	< 7500
Carbon Disulfide	25	< 130
Methylene Chloride	100	< 500
Methyl-t-butyl Ether	25	< 130
t-1,2-Dichloroethene	25	< 130
n-Hexane	25	< 130
1,1-Dichloroethane	25	< 130
Diisopropyl Ether	25	< 130
2,2-Dichloropropane	25	< 130
c-1,2-Dichloroethene	25	<b>320</b>
2-Butanone (MEK)	1500	< 7500
Tetrahydrofuran	1500	< 7500
Bromochloromethane	25	< 130
Chloroform	25	< 130
1,1,1-Trichloroethane	25	< 130
Carbon Tetrachloride	25	< 130
1,1-Dichloropropene	25	< 130
Benzene	25	< 130
1,2-Dichloroethane	25	< 130
Trichloroethene	25	<b>21000</b>
1,2-Dichloropropane	25	< 130
Dibromomethane	25	< 130
Bromodichloromethane	25	< 130
c-1,3-Dichloropropene	25	< 130

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

**70**

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-17D	Dilution Factor:	5
Date Collected:	01/07/08	Lab Sample Number:	0801005-24
Sample Type:	Soil		
Solids, Total:	70.9%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	7500
Toluene	25	<	130
1,1,2-Trichloroethane	25	<	130
t-1,3-Dichloropropene	25	<	130
Tetrachloroethene	25		<b>15000</b>
1,3-Dichloropropane	25	<	130
2-Hexanone	1000	<	5000
Dibromochloromethane	25	<	130
1,2-Dibromoethane	25	<	130
Chlorobenzene	25	<	130
1,1,1,2-Tetrachloroethane	25	<	130
Ethylbenzene	25	<	130
m+p-Xylene	50	<	250
o-Xylene	25	<	130
Styrene	25	<	130
Bromoform	25	<	130
Isopropylbenzene	25	<	130
1,1,2,2-Tetrachloroethane	25	<	130
Bromobenzene	25	<	130
1,2,3-Trichloropropene	50	<	250
n-Propyl benzene	25	<	130
2-Chlorotoluene	25	<	130
1,3,5-Trimethylbenzene	25	<	130
4-Chlorotoluene	25	<	130
t-Butyl benzene	25	<	130
1,2,4-Trimethylbenzene	25	<	130
sec-Butyl benzene	25	<	130
1,3-Dichlorobenzene	25	<	130
p-Isopropyl toluene	25	<	130
1,4-Dichlorobenzene	25	<	130
n-Butyl benzene	25	<	130
1,2-Dichlorobenzene	25	<	130

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

71

Date:

## 8260 VOCs Summary of Test Results

Project Name: DB Oaks Date Analyzed: 01/11/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-17D Dilution Factor: 5  
Date Collected: 01/07/08 Lab Sample Number: 0801005-24  
Sample Type: Soil  
Solids, Total: 70.9%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 130
1,2,4-Trichlorobenzene	100	< 500
Hexachlorobutadiene	100	< 500
Naphthalene	250	< 1300
1,2,3-Trichlorobenzene	100	< 500
Dibromofluoromethane		100%
Toluene-D8		99.4%
4-Bromofluorobenzene		101%

Method Reference: Modified 8260  
WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

72

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-18D	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-25
Sample Type:	Soil		
Solids, Total:	85.9%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 250
Chloromethane	25	< 250
Vinyl Chloride	25	< 250
Bromomethane	1000	< 10000
Chloroethane	500	< 5000
Trichlorofluoromethane	25	< 250
1,1,2-Trichlorotrifluoroethane	25	< 250
1,1-Dichloroethene	25	< 250
Acetone	1500	< 15000
Carbon Disulfide	25	< 250
Methylene Chloride	100	< 1000
Methyl-t-butyl Ether	25	< 250
t-1,2-Dichloroethene	25	< 250
n-Hexane	25	< 250
1,1-Dichloroethane	25	< 250
Diisopropyl Ether	25	< 250
2,2-Dichloropropane	25	< 250
c-1,2-Dichloroethene	25	1300
2-Butanone (MEK)	1500	< 15000
Tetrahydrofuran	1500	< 15000
Bromochloromethane	25	< 250
Chloroform	25	< 250
1,1,1-Trichloroethane	25	< 250
Carbon Tetrachloride	25	< 250
1,1-Dichloropropene	25	< 250
Benzene	25	< 250
1,2-Dichloroethane	25	< 250
Trichloroethene	25	15000
1,2-Dichloropropane	25	< 250
Dibromomethane	25	< 250
Bromodichloromethane	25	< 250
c-1,3-Dichloropropene	25	< 250

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

73

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-18D	Dilution Factor:	10
Date Collected:	01/07/08	Lab Sample Number:	0801005-25
Sample Type:	Soil		
Solids, Total:	85.9%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 15000
Toluene	25	< 250
1,1,2-Trichloroethane	25	< 250
t-1,3-Dichloropropene	25	< 250
Tetrachloroethene	25	<b>15000</b>
1,3-Dichloropropane	25	< 250
2-Hexanone	1000	< 10000
Dibromochloromethane	25	< 250
1,2-Dibromoethane	25	< 250
Chlorobenzene	25	< 250
1,1,1,2-Tetrachloroethane	25	< 250
Ethylbenzene	25	< 250
m+p-Xylene	50	< 500
o-Xylene	25	< 250
Styrene	25	< 250
Bromoform	25	< 250
Isopropylbenzene	25	< 250
1,1,2,2-Tetrachloroethane	25	< 250
Bromobenzene	25	< 250
1,2,3 Trichloropropane	50	< 500
n-Propyl benzene	25	< 250
2-Chlorotoluene	25	< 250
1,3,5-Trimethylbenzene	25	< 250
4-Chlorotoluene	25	< 250
t-Butyl benzene	25	< 250
1,2,4-Trimethylbenzene	25	< 250
sec-Butyl benzene	25	< 250
1,3-Dichlorobenzene	25	< 250
p-Isopropyl toluene	25	< 250
1,4-Dichlorobenzene	25	< 250
n-Butyl benzene	25	< 250
1,2-Dichlorobenzene	25	< 250

Method Reference: Modified 8260

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E.C.C.S.

2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

**74**

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/11/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-18D Dilution Factor: 10  
Date Collected: 01/07/08 Lab Sample Number: 0801005-25  
Sample Type: Soil  
Solids, Total: 85.9%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 250
1,2,4-Trichlorobenzene	100	< 1000
Hexachlorobutadiene	100	< 1000
Naphthalene	250	< 2500
1,2,3-Trichlorobenzene	100	< 1000
Dibromofluoromethane		103%
Toluene-D8		100%
4-Bromofluorobenzene		102%

Method Reference: Modified 8260  
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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

75

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-19B	Dilution Factor:	5
Date Collected:	01/07/08	Lab Sample Number:	0801005-26
Sample Type:	Soil		
Solids, Total:	87.4%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
Dichlorodifluoromethane	25	< 130
Chloromethane	25	< 130
Vinyl Chloride	25	< 130
Bromomethane	1000	< 5000
Chloroethane	500	< 2500
Trichlorodifluoromethane	25	< 130
1,1,2-Trichlorotrifluoroethane	25	< 130
1,1-Dichloroethene	25	< 130
Acetone	1500	< 7500
Carbon Disulfide	25	< 130
Methylene Chloride	100	< 500
Methyl-t-butyl Ether	25	< 130
t-1,2-Dichloroethene	25	< 130
n-Hexane	25	< 130
1,1-Dichloroethane	25	< 130
Diisopropyl Ether	25	< 130
2,2-Dichloropropane	25	< 130
c-1,2-Dichloroethene	25	< 130
2-Butanone (MEK)	1500	< 7500
Tetrahydrofuran	1500	< 7500
Bromochloromethane	25	< 130
Chloroform	25	< 130
1,1,1-Trichloroethane	25	< 130
Carbon Tetrachloride	25	< 130
1,1-Dichloropropene	25	< 130
Benzene	25	< 130
1,2-Dichloroethane	25	< 130
Trichloroethene	25	600
1,2-Dichloropropane	25	< 130
Dibromomethane	25	< 130
Bromodichloromethane	25	< 130
c-1,3-Dichloropropene	25	< 130

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-19B	Dilution Factor:	5
Date Collected:	01/07/08	Lab Sample Number:	0801005-26
Sample Type:	Soil		
Solids, Total:	87.4%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 7500
Toluene	25	< 130
1,1,2-Trichloroethane	25	< 130
t-1,3-Dichloropropene	25	< 130
Tetrachloroethene	25	<b>7800</b>
1,3-Dichloropropane	25	< 130
2-Hexanone	1000	< 5000
Dibromochloromethane	25	< 130
1,2-Dibromoethane	25	< 130
Chlorobenzene	25	< 130
1,1,1,2-Tetrachloroethane	25	< 130
Ethylbenzene	25	< 130
m+p-Xylene	50	< 250
o-Xylene	25	< 130
Styrene	25	< 130
Bromoform	25	< 130
Isopropylbenzene	25	< 130
1,1,2,2-Tetrachloroethane	25	< 130
Bromobenzene	25	< 130
1,2,3-Trichloropropene	50	< 250
n-Propyl benzene	25	< 130
2-Chlorotoluene	25	< 130
1,3,5-Trimethylbenzene	25	< 130
4-Chlorotoluene	25	< 130
t-Butyl benzene	25	< 130
1,2,4-Trimethylbenzene	25	< 130
sec-Butyl benzene	25	< 130
1,3-Dichlorobenzene	25	< 130
p-Isopropyl toluene	25	< 130
1,4-Dichlorobenzene	25	< 130
n-Butyl benzene	25	< 130
1,2-Dichlorobenzene	25	< 130

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.

2525 Advance Road

Madison, WI 53718

Phone: (608)221-8700

Fax: (608)221-4889

Approved by:

**77**

Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/11/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-19B Dilution Factor: 5  
Date Collected: 01/07/08 Lab Sample Number: 0801005-26  
Sample Type: Soil  
Solids, Total: 87.4%

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	<	130
1,2,4-Trichlorobenzene	100	<	500
Hexachlorobutadiene	100	<	500
Naphthalene	250	<	1300
1,2,3-Trichlorobenzene	100	<	500
Dibromofluoromethane			100%
Toluene-D8			101%
4-Bromofluorobenzene			103%

Method Reference: Modified 8260

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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-3D	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-27
Sample Type:	Soil		
Solids, Total:	83.3%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>	
Dichlorodifluoromethane	25	<	25	<b>M</b>
Chloromethane	25	<	25	
Vinyl Chloride	25	<	25	<b>M</b>
Bromomethane	1000	<	1000	<b>M</b>
Chloroethane	500	<	500	<b>M</b>
Trichlorodifluoromethane	25	<	25	
1,1,2-Trichlorotrifluoroethane	25	<	25	
1,1-Dichloroethene	25	<	25	
Acetone	1500	<	1500	
Carbon Disulfide	25	<	25	
Methylene Chloride	100	<	100	
Methyl-t-butyl Ether	25	<	25	
t-1,2-Dichloroethene	25	<	25	
n-Hexane	25	<	25	
1,1-Dichloroethane	25	<	25	
Diisopropyl Ether	25	<	25	
2,2-Dichloropropane	25	<	25	
c-1,2-Dichloroethene	25		<b>65</b>	
2-Butanone (MEK)	1500	<	1500	
Tetrahydrofuran	1500	<	1500	
Bromochloromethane	25	<	25	
Chloroform	25	<	25	
1,1,1-Trichloroethane	25	<	25	
Carbon Tetrachloride	25	<	25	
1,1-Dichloropropene	25	<	25	
Benzene	25	<	25	
1,2-Dichloroethane	25	<	25	
Trichloroethene	25		<b>620</b>	
1,2-Dichloropropane	25	<	25	
Dibromomethane	25	<	25	
Bromodichloromethane	25	<	25	
c-1,3-Dichloropropene	25	<	25	

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E.C.C.S.

2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

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Date:

**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-3D	Dilution Factor:	1
Date Collected:	01/07/08	Lab Sample Number:	0801005-27
Sample Type:	Soil		
Solids, Total:	83.3%		

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
MIBK	1500	< 1500
Toluene	25	< 25
1,1,2-Trichloroethane	25	< 25
t-1,3-Dichloropropene	25	< 25
Tetrachloroethene	25	<b>1500</b>
1,3-Dichloropropane	25	< 25
2-Hexanone	1000	< 1000
Dibromochloromethane	25	< 25
1,2-Dibromoethane	25	< 25
Chlorobenzene	25	< 25
1,1,1,2-Tetrachloroethane	25	< 25
Ethylbenzene	25	< 25
m+p-Xylene	50	< 50
o-Xylene	25	< 25
Styrene	25	< 25
Bromoform	25	< 25
Isopropylbenzene	25	< 25
1,1,2,2-Tetrachloroethane	25	< 25
Bromobenzene	25	< 25
1,2,3-Trichloropropene	50	< 50
n-Propyl benzene	25	< 25
2-Chlorotoluene	25	< 25
1,3,5-Trimethylbenzene	25	< 25
4-Chlorotoluene	25	< 25
t-Butyl benzene	25	< 25
1,2,4-Trimethylbenzene	25	< 25
sec-Butyl benzene	25	< 25
1,3-Dichlorobenzene	25	< 25
p-Isopropyl toluene	25	< 25
1,4-Dichlorobenzene	25	< 25
n-Butyl benzene	25	< 25
1,2-Dichlorobenzene	25	< 25

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/11/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-3D Dilution Factor: 1  
Date Collected: 01/07/08 Lab Sample Number: 0801005-27  
Sample Type: Soil  
Solids, Total: 83.3%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 25
1,2,4-Trichlorobenzene	100	< 100
Hexachlorobutadiene	100	< 100
Naphthalene	250	< 250
1,2,3-Trichlorobenzene	100	< 100
Dibromofluoromethane		100%
Toluene-D8		100%
4-Bromofluorobenzene		105%

M = Matrix Spike and/or Matrix Spike Duplicate recovery was outside acceptance limits.

Method Reference: Modified 8260  
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E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-5D	Dilution Factor:	5
Date Collected:	01/07/08	Lab Sample Number:	0801005-28
Sample Type:	Soil		
Solids, Total:	84.5%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
Dichlorodifluoromethane	25	<	130
Chloromethane	25	<	130
Vinyl Chloride	25	<	130
Bromomethane	1000	<	5000
Chloroethane	500	<	2500
Trichlorofluoromethane	25	<	130
1,1,2-Trichlorotrifluoroethane	25	<	130
1,1-Dichloroethene	25	<	130
Acetone	1500	<	7500
Carbon Disulfide	25	<	130
Methylene Chloride	100	<	500
Methyl-t-butyl Ether	25	<	130
t-1,2-Dichloroethene	25	<	130
n-Hexane	25	<	130
1,1-Dichloroethane	25	<	130
Diisopropyl Ether	25	<	130
2,2-Dichloropropane	25	<	130
c-1,2-Dichloroethene	25		<b>350</b>
2-Butanone (MEK)	1500	<	7500
Tetrahydrofuran	1500	<	7500
Bromochloromethane	25	<	130
Chloroform	25	<	130
1,1,1-Trichloroethane	25	<	130
Carbon Tetrachloride	25	<	130
1,1-Dichloropropene	25	<	130
Benzene	25	<	130
1,2-Dichloroethane	25	<	130
Trichloroethene	25		<b>1900</b>
1,2-Dichloropropane	25	<	130
Dibromomethane	25	<	130
Bromodichloromethane	25	<	130
c-1,3-Dichloropropene	25	<	130

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name:	DB Oaks	Date Analyzed:	01/11/08
Project Location:	Fort Atkinson, Wisconsin	Concentration:	ug/kg, dry weight basis
Sample ID:	GP-5D	Dilution Factor:	5
Date Collected:	01/07/08	Lab Sample Number:	0801005-28
Sample Type:	Soil		
Solids, Total:	84.5%		

<u>Compound</u>	<u>Reporting Limit</u>		<u>Sample Result</u>
MIBK	1500	<	7500
Toluene	25	<	<b>430</b>
1,1,2-Trichloroethane	25	<	130
t-1,3-Dichloropropene	25	<	130
Tetrachloroethene	25	<	<b>7200</b>
1,3-Dichloropropane	25	<	130
2-Hexanone	1000	<	5000
Dibromochloromethane	25	<	130
1,2-Dibromoethane	25	<	130
Chlorobenzene	25	<	130
1,1,1,2-Tetrachloroethane	25	<	130
Ethylbenzene	25	<	130
m+p-Xylene	50	<	250
o-Xylene	25	<	130
Styrene	25	<	130
Bromoform	25	<	130
Isopropylbenzene	25	<	130
1,1,2,2-Tetrachloroethane	25	<	130
Bromobenzene	25	<	130
1,2,3-Trichloropropene	50	<	250
n-Propyl benzene	25	<	130
2-Chlorotoluene	25	<	130
1,3,5-Trimethylbenzene	25	<	130
4-Chlorotoluene	25	<	130
t-Butyl benzene	25	<	130
1,2,4-Trimethylbenzene	25	<	130
sec-Butyl benzene	25	<	130
1,3-Dichlorobenzene	25	<	130
p-Isopropyl toluene	25	<	130
1,4-Dichlorobenzene	25	<	130
n-Butyl benzene	25	<	130
1,2-Dichlorobenzene	25	<	130

Method Reference: Modified 8260

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E.C.C.S.  
 2525 Advance Road  
 Madison, WI 53718  
 Phone: (608)221-8700  
 Fax: (608)221-4889

Approved by:

Date:

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**8260 VOCs**  
**Summary of Test Results**

Project Name: DB Oaks Date Analyzed: 01/11/08  
Project Location: Fort Atkinson, Wisconsin Concentration: ug/kg, dry weight basis  
Sample ID: GP-5D Dilution Factor: 5  
Date Collected: 01/07/08 Lab Sample Number: 0801005-28  
Sample Type: Soil  
Solids, Total: 84.5%

<u>Compound</u>	<u>Reporting Limit</u>	<u>Sample Result</u>
1,2-Dibromo-3-chloropropane	25	< 130
1,2,4-Trichlorobenzene	100	< 500
Hexachlorobutadiene	100	< 500
Naphthalene	250	< 1300
1,2,3-Trichlorobenzene	100	< 500
Dibromofluoromethane		102%
Toluene-D8		98.7%
4-Bromofluorobenzene		103%

Method Reference: Modified 8260

WI Lab Certification #113289110

E.C.C.S.  
2525 Advance Road  
Madison, WI 53718  
Phone: (608)221-8700  
Fax: (608)221-4889

Approved by:

Date:

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