RESOURCE ENGINEERING ASSOCIATES, INC.

8505 University Green
Suite 200
Middleton, Wisconsin
53562-2573

Tel 608-831-6563
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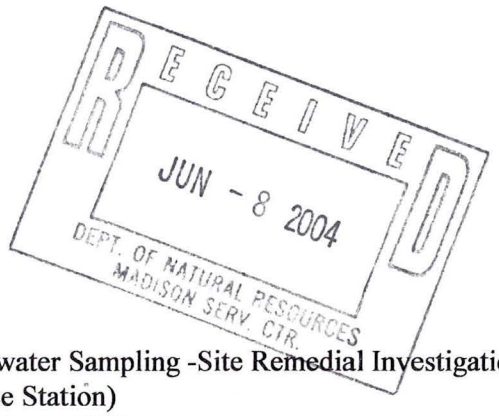


June 7, 2004

Mr. Michael Schmoller, Hydrogeologist
WDNR - South Central District Office
3911 Fish Hatchery Road
Fitchburg, WI 53711

RE: Groundwater Analytical Data - 2 Rounds of Groundwater Sampling -Site Remedial Investigation
(Former Dry Cleaning Facility & Automobile Service Station)
La Hacienda Restaurant, 501 South Park Street, Madison, WI 53715
DNR LUST File Ref: 03-13-002208 AMATOS

Dear Mr. Schmoller:

On behalf of La Hacienda Restaurant, Resource Engineering Associates, Inc. (REA) is transmitting laboratory data pertaining to the recent groundwater sampling performed at 501 South Park Street (parking lot) in Madison, Wisconsin. This is a tabulated summary for two rounds of groundwater sampling at the site.

On January 5, 2004, three groundwater monitoring wells (MW) were installed by Soil Essentials using a Geoprobe. The approximate location of each well is shown on **Figure 1**. The wells were constructed and installed in accordance with Wisconsin Administrative Code NR 141. On January 9, 2004 the three MW's (MW-1, MW-2 and MW-3) were developed in accordance with NR 141. Copies of the DNR form 4400-113A and 4400-133B are attached with this report.

The wells were sampled on February 12, and April 29, 2004 and were submitted to Test America Analytical Testing Corporation (Test America) for analysis of volatile organic compounds (VOC). Site activities followed the REA Work Plan, dated March 11, 2002 (a copy was submitted to DNR for review).

In addition, the depth to groundwater in each well was measured using a site specific datum of 100.00 feet. Depth to groundwater at the site area is between 7.5 and 8 feet below grade. Based on the depth to groundwater readings collected during both sampling events, the approximate direction of groundwater flow appears to be to the northwest towards Drake and Park Street. Groundwater elevation data is summarized on **Table 1**.

Based on the laboratory results for both rounds of groundwater sampling at the site, evidence of several VOC compounds were identified at levels exceeding the Wisconsin Administrative Code NR 140 Enforcement Standards (ES). VOC compounds exceeding the NR 140 ES include 1,1-dichloroethylene, cis-1,2-dichloroethylene, Trans-1,2-dichloroethylene, Tetrachloroethylene, Trichloroethylene, and Vinyl Chloride. Laboratory analytical results are summarized on **Table 2** and a copy of the laboratory results are presented in **Appendix A**.

If you have any questions regarding the groundwater data or the project in general, please call REA at (608) 831-6563. Thank you.

Sincerely,

Sean K. Barry
Senior Engineering Technician

cc: Mr. David Herrera, La Hacienda Restaurant, 515 S. Park St., Madison, WI 53715 (255-8227)

Table 1
Summary of Groundwater Elevations
501 South Park Street, Madison, WI
February 12 and April 29, 2004 Sampling Events

Monitoring Well	PVC Elevation		2/12/04	4/29/04
MW-1	97.16	Depth to Water (feet)	8.74	8.07
		Water Table Elevation (msl)	88.42	89.09
MW-2	96.69	Depth to Water (feet)	7.91	7.56
		Water Table Elevation (msl)	88.45	89.13
MW-3	96.93	Depth to Water (feet)	8.39	7.09
		Water Table Elevation (msl)	88.54	89.84

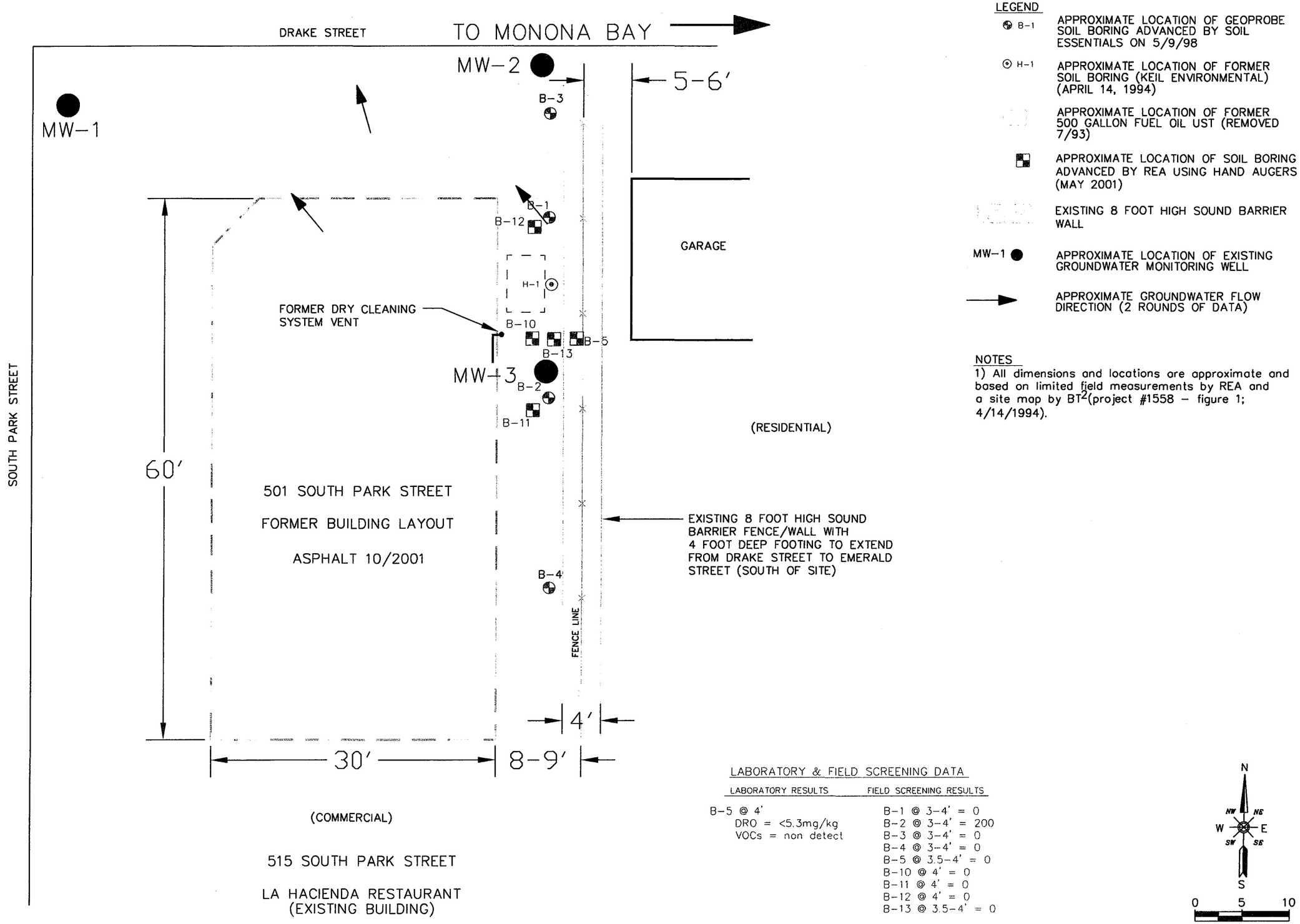
Notes: 1) Depth to groundwater measurements from top of PVC casing. Site datum = 100.00 feet.
2) Low elevation well is MW-1 and highest elevation well = MW-3
3) Groundwater flow direction appears northwesterly.

Table 2
February 12, & April 29, 2004 Sample Events
Summary of Laboratory Data - Groundwater

Laboratory Parameters	NR 140 ES (Units)	MW-1 2/04	MW-1 4/04	MW-2 2/04	MW-2 4/04	MW-3 2/04	MW-3 4/04
Benzene	5 ug/L	2.5	<8.0	<100	<8.0	2.3	<8.0
Chlorobenzene	na	<0.20	<8.0	<100	<8.0	4.4	<8.0
1,1-dichloroethylene	7 ug/L	2.0	<20	<250	**98**	<500	**34**
cis-1,2-dichloroethylene	70 ug/L	**1,200**	**1,500**	**39,000**	**35,000**	**41,000**	**28,000**
Trans-1,2-dichloroethylene	100 ug/L	62	74	**1,600**	**1,700**	**1,600**	**1,200**
Trichloroethylene	5 ug/L	2.1	<8.0	**30,000**	**21,000**	**8,500**	**14,000**
Vinyl Chloride	0.2	**4.3**	**24**	**2,900**	**3,700**	<200	**44**
Tetrachloroethylene	5 ug/L	<0.50	<20	**61,000**	**56,000**	**29,000**	**9,800**
Ethylbenzene	700 ug/L	<0.50	<20	<250	<20	0.84	<20
Toluene	1 mg/L	<0.20	<8.0	<100	<8.0	1.9	<8.0

Abbreviations: ug/L = micrograms per Liter mg/L = milligrams per Liter

Notes: 1) Bolding indicates sample result exceeds NR 140 ES.
2) A copy of laboratory report is attached with this data.



LEGEND

- B-1 — APPROXIMATE LOCATION OF GEOPROBE SOIL BORING ADVANCED BY SOIL ESSENTIALS ON 5/9/98
- H-1 — APPROXIMATE LOCATION OF FORMER SOIL BORING (KEIL ENVIRONMENTAL) (APRIL 14, 1994)
- APPROXIMATE LOCATION OF FORMER 500 GALLON FUEL OIL UST (REMOVED 7/93)
- APPROXIMATE LOCATION OF SOIL BORING ADVANCED BY REA USING HAND AUGERS (MAY 2001)
- EXISTING 8 FOOT HIGH SOUND BARRIER WALL
- MW-1 — APPROXIMATE LOCATION OF EXISTING GROUNDWATER MONITORING WELL
- APPROXIMATE GROUNDWATER FLOW DIRECTION (2 ROUNDS OF DATA)

NOTES

1) All dimensions and locations are approximate and based on limited field measurements by REA and a site map by BT^2(project #1558 – figure 1; 4/14/1994).

LABORATORY & FIELD SCREENING DATA

LABORATORY RESULTS	FIELD SCREENING RESULTS
B-5 @ 4'	B-1 @ 3-4' = 0
DRO = <5.3mg/kg	B-2 @ 3-4' = 200
VOCs = non detect	B-3 @ 3-4' = 0
	B-4 @ 3-4' = 0
	B-5 @ 3.5-4' = 0
	B-10 @ 4' = 0
	B-11 @ 4' = 0
	B-12 @ 4' = 0
	B-13 @ 3.5-4' = 0

N, NW, NE, W, E, SW, SE, S

0 5 10

REVISIONS:

RESOURCE ENGINEERING ASSOCIATES, INC.
Resource Engineering Associates, Inc.
8505 University Green
Suite 200
Middleton, Wisconsin 53562-2507
P: 608-831-6563 F: 608-831-6564

GROUNDWATER MONITORING WELL LOCATION MAP
(FORMER DRY CLEANING FACILITY)
La Hacienda Restaurant
501 South Park Street, Madison, WI

Date: June 2004
Drawn: SKB
Checked: WWB
Drawing # 501PARK6.DWG
Project # 010030.3

FIGURE 1

proj La Hacienda e/Sean

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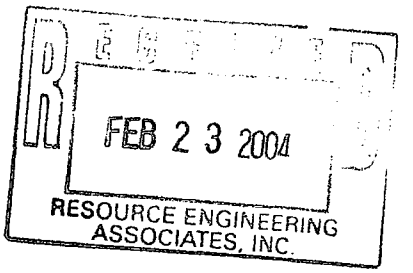
COPY

ANALYTICAL REPORT



Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

02/19/2004

Job No: 04.01240

The following samples were received by TestAmerica for analysis:

010030.3 La Hacienda

Sample Number	Sample Description	Date Taken	Date Received
559067	MW-1	02/12/2004	02/13/2004
559068	MW-2	02/12/2004	02/13/2004
559069	MW-3	02/12/2004	02/13/2004

Brian D. DeJong
Organic Operations Manager

RESOURCE ENGINEERING
Job No: 04.01240

02/19/2004

KEY TO DATA FLAGS

The attached sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
E = TCLP extraction outside of method required temperature range
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits
* = See Case Narrative

KEY TO ANALYST INITIALS

The attached sample(s) may have been analyzed by another certified laboratory. If a number appears in the Analyst Initials field, the following are the appropriate certifications (if the lab code does not appear below, that means that WDNR certification is not required for the work performed):

Lab Code	Certification Number
008	WDNR - 999766900
009	WDNR - 241293690
020	WDNR - 999447680
030	ILNELAC - 100230; WDNR - 998294430
060	ILNELAC - 100221; WDNR - 999447130
070	IA - 007; ILNELAC - 000668; MDH - 019-999-319; WDNR - 999917270
130	WDNR - 632021390
147	WDNR - 721026460
300	FLNELAC - 87358; IA - 131; MDH - 047-999-345; WDNR - 998020430
400	WDNR - 113133790
510	WDNR - 241249360
520	WDNR - 999518190; ILNELAC - 100439
700	WDNR - 113289110

TestAmerica Watertown Certifications: WI DNR - 128053530; IA DNR - 294; MN DoH - 055-999-366; ND DoH R-046; AR DEQ - 88-0808

Volatiles analyses (including VOC, PVOC, GRO, BTEX and TPH Gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10

Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

For questions regarding this report, please contact Dan Milewsky or Warren Topel.

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ANALYTICAL TESTING CORPORATION

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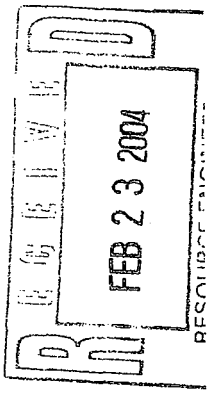
ANALYTICAL REPORT

Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

02/19/2004
Job No: 04.01240
Sample No: 559067
Account No: 61000



JOB DESCRIPTION: 010030.3 La Hacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-1
Rec'd on ice

Date/Time Taken: 02/12/2004 12:00 Date Received: 02/13/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Benzene	2.5	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	02/17/2004	mae	5911
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,2-Dibromo-3-Chloropropane	<10	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,1-Dichloroethene	2.0	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
cis-1,2-Dichloroethene	1,200	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
trans-1,2-Dichloroethene	62	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911

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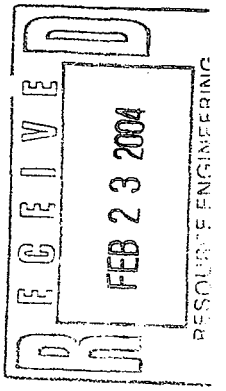

Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

02/19/2004
Job No: 04.01240
Sample No: 559067
Account No: 61000

JOB DESCRIPTION: 010030.3 La Hacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-1
Rec'd on ice

Date/Time Taken: 02/12/2004 12:00 Date Received: 02/13/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	02/17/2004	mae	5911
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
Trichloroethene	2.1	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Vinyl Chloride	4.3	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Surr: Dibromofluoromethane	100	%		89-119	SW 8260B	02/17/2004	mae	5911
Surr: Toluene-d8	100	%		91-109	SW 8260B	02/17/2004	mae	5911
Surr: Bromofluorobenzene	106	%		89-114	SW 8260B	02/17/2004	mae	5911

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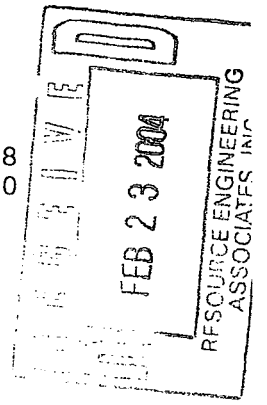
ANALYTICAL REPORT



Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

02/19/2004
Job No: 04.01240
Sample No: 559068
Account No: 61000

JOB DESCRIPTION: 010030.3 La Hacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-2
Rec'd on ice

Date/Time Taken: 02/12/2004 12:15 Date Received: 02/13/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Benzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Bromobenzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Bromochloromethane	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
Bromodichloromethane	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Bromoform	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Bromomethane	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
n-Butylbenzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
sec-Butylbenzene	<120	ug/L	0.25	0.83	SW 8260B	02/18/2004	mae	5916
tert-Butylbenzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Carbon Tetrachloride	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
Chlorobenzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Chlorodibromomethane	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Chloroethane	<500	ug/L	1.0	3.3	SW 8260B	02/18/2004	mae	5916
Chloroform	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Chloromethane	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
2-Chlorotoluene	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
4-Chlorotoluene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
1,2-Dibromo-3-Chloropropane	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,2-Dibromoethane (EDB)	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Dibromomethane	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
1,2-Dichlorobenzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
1,3-Dichlorobenzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
1,4-Dichlorobenzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Dichlorodifluoromethane	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,1-Dichloroethane	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,2-Dichloroethane	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,1-Dichloroethene	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
cis-1,2-Dichloroethene	39,000	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
trans-1,2-Dichloroethene	1,600	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,2-Dichloropropane	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,3-Dichloropropane	<120	ug/L	0.25	0.83	SW 8260B	02/18/2004	mae	5916
2,2-Dichloropropane	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,1-Dichloropropene	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
cis-1,3-Dichloropropene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
trans-1,3-Dichloropropene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Di-isopropyl ether	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
Ethylbenzene	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
Hexachlorobutadiene	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916

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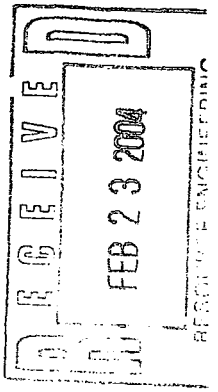

Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

02/19/2004
Job No: 04.01240
Sample No: 559068
Account No: 61000

JOB DESCRIPTION: 010030.3 La Hacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-2
Rec'd on ice

Date/Time Taken: 02/12/2004 12:15 Date Received: 02/13/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Isopropylbenzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
p-Isopropyltoluene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Methylene Chloride	<500	ug/L	1.0	3.3	SW 8260B	02/18/2004	mae	5916
Methyl-t-butyl ether	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
Naphthalene	<120	ug/L	0.25	0.83	SW 8260B	02/18/2004	mae	5916
n-Propylbenzene	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
Styrene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
1,1,1,2-Tetrachloroethane	<120	ug/L	0.25	0.83	SW 8260B	02/18/2004	mae	5916
1,1,2,2-Tetrachloroethane	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Tetrachloroethene	61,000	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
Toluene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
1,2,3-Trichlorobenzene	<120	ug/L	0.25	0.83	SW 8260B	02/18/2004	mae	5916
1,2,4-Trichlorobenzene	<120	ug/L	0.25	0.83	SW 8260B	02/18/2004	mae	5916
1,1,1-Trichloroethane	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,1,2-Trichloroethane	<120	ug/L	0.25	0.83	SW 8260B	02/18/2004	mae	5916
Trichloroethene	30,000	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Trichlorofluoromethane	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,2,3-Trichloropropane	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,2,4-Trimethylbenzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
1,3,5-Trimethylbenzene	<100	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Vinyl Chloride	2,900	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Xylenes, Total	<250	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
Surr: Dibromofluoromethane	100	%		89-119	SW 8260B	02/18/2004	mae	5916
Surr: Toluene-d8	97	%		91-109	SW 8260B	02/18/2004	mae	5916
Surr: Bromofluorobenzene	96	%		89-114	SW 8260B	02/18/2004	mae	5916

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ANALYTICAL REPORT

Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

02/19/2004
Job No: 04.01240
Sample No: 559069
Account No: 61000
Page 7 of 12

JOB DESCRIPTION: 010030.3 La Hacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-3
Rec'd on ice

Date/Time Taken: 02/12/2004 12:30 Date Received: 02/13/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Benzene	2.3	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Chlorobenzene	4.4	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	02/17/2004	mae	5911
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,2-Dibromo-3-Chloropropane	<500	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,1-Dichloroethene	<500	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
cis-1,2-Dichloroethene	41,000	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
trans-1,2-Dichloroethene	1,600	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Ethylbenzene	0.84	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911

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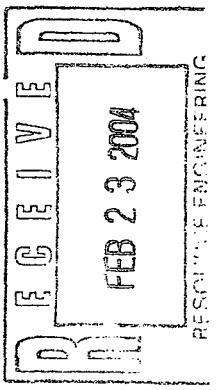
ANALYTICAL REPORT



Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

02/19/2004
Job No: 04.01240
Sample No: 559069
Account No: 61000

JOB DESCRIPTION: 010030.3 La Hacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-3
Rec'd on ice

Date/Time Taken: 02/12/2004 12:30 Date Received: 02/13/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	02/17/2004	mae	5911
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Tetrachloroethene	29,000	ug/L	0.50	1.7	SW 8260B	02/18/2004	mae	5916
Toluene	1.9	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	02/17/2004	mae	5911
Trichloroethene	8,500	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	02/17/2004	mae	5911
Vinyl Chloride	<200	ug/L	0.20	0.67	SW 8260B	02/18/2004	mae	5916
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	02/17/2004	mae	5911
Surr: Dibromofluoromethane	97	%		89-119	SW 8260B	02/17/2004	mae	5911
Surr: Toluene-d8	103	%		91-109	SW 8260B	02/17/2004	mae	5911
Surr: Bromofluorobenzene	101	%		89-114	SW 8260B	02/17/2004	mae	5911

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QUALITY CONTROL REPORT

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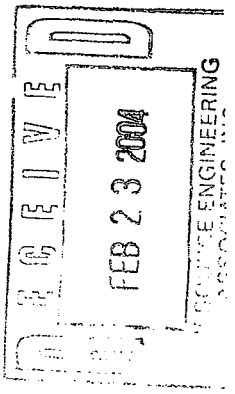

02/19/2004

Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

Job No: 04.01240
Account No: 61000

Job Description: 010030.3 La Hacienda

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
VOC - AQUEOUS - EPA 8260B						
Benzene		5911	<0.20	0.20	0.67	ug/L
Bromobenzene		5911	<0.20	0.20	0.67	ug/L
Bromochloromethane		5911	<0.50	0.50	1.7	ug/L
Bromodichloromethane		5911	<0.20	0.20	0.67	ug/L
Bromoform		5911	<0.20	0.20	0.67	ug/L
Bromomethane		5911	<0.20	0.20	0.67	ug/L
n-Butylbenzene		5911	<0.20	0.20	0.67	ug/L
sec-Butylbenzene		5911	<0.25	0.25	0.83	ug/L
tert-Butylbenzene		5911	<0.20	0.20	0.67	ug/L
Carbon Tetrachloride		5911	<0.50	0.50	1.7	ug/L
Chlorobenzene		5911	<0.20	0.20	0.67	ug/L
Chlorodibromomethane		5911	<0.20	0.20	0.67	ug/L
Chloroethane		5911	<1.0	1.0	3.3	ug/L
Chloroform		5911	<0.20	0.20	0.67	ug/L
Chloromethane		5911	<0.20	0.20	0.67	ug/L
2-Chlorotoluene		5911	<0.50	0.50	1.7	ug/L
4-Chlorotoluene		5911	<0.20	0.20	0.67	ug/L
1,2-Dibromoethane (EDB)		5911	<0.20	0.20	0.67	ug/L
Dibromomethane		5911	<0.20	0.20	0.67	ug/L
1,2-Dichlorobenzene		5911	<0.20	0.20	0.67	ug/L
1,3-Dichlorobenzene		5911	<0.20	0.20	0.67	ug/L
1,4-Dichlorobenzene		5911	<0.20	0.20	0.67	ug/L
Dichlorodifluoromethane		5911	<0.50	0.50	1.7	ug/L
1,1-Dichloroethane		5911	<0.50	0.50	1.7	ug/L
1,2-Dichloroethane		5911	<0.50	0.50	1.7	ug/L
1,1-Dichloroethene		5911	<0.50	0.50	1.7	ug/L
trans-1,2-Dichloroethene		5911	<0.50	0.50	1.7	ug/L
1,2-Dichloropropane		5911	<0.50	0.50	1.7	ug/L
1,3-Dichloropropane		5911	<0.25	0.25	0.83	ug/L
2,2-Dichloropropane		5911	<0.50	0.50	1.7	ug/L
1,1-Dichloropropene		5911	<0.50	0.50	1.7	ug/L
cis-1,3-Dichloropropene		5911	<0.20	0.20	0.67	ug/L
trans-1,3-Dichloropropene		5911	<0.20	0.20	0.67	ug/L
Di-isopropyl ether		5911	<0.50	0.50	1.7	ug/L
Ethylbenzene		5911	<0.50	0.50	1.7	ug/L
Hexachlorobutadiene		5911	<0.50	0.50	1.7	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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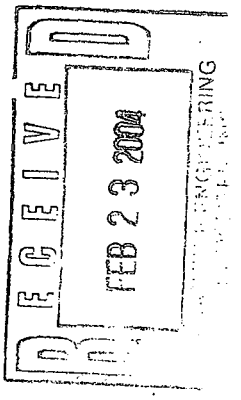
QUALITY CONTROL REPORT
BLANKS



02/19/2004

Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

Job No: 04.01240
Account No: 61000

Job Description: 010030.3 La Hacienda

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Isopropylbenzene		5911	<0.20	0.20	0.67	ug/L
p-Isopropyltoluene		5911	<0.20	0.20	0.67	ug/L
Methylene Chloride		5911	<1.0	1.0	3.3	ug/L
Methyl-t-butyl ether		5911	<0.50	0.50	1.7	ug/L
Naphthalene		5911	<0.25	0.25	0.83	ug/L
n-Propylbenzene		5911	<0.50	0.50	1.7	ug/L
Styrene		5911	<0.20	0.20	0.67	ug/L
1,1,1,2-Tetrachloroethane		5911	<0.25	0.25	0.83	ug/L
1,1,2,2-Tetrachloroethane		5911	<0.20	0.20	0.67	ug/L
Tetrachloroethene		5911	<0.50	0.50	1.7	ug/L
Toluene		5911	<0.20	0.20	0.67	ug/L
1,2,3-Trichlorobenzene		5911	<0.25	0.25	0.83	ug/L
1,2,4-Trichlorobenzene		5911	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		5911	<0.50	0.50	1.7	ug/L
1,1,2-Trichloroethane		5911	<0.25	0.25	0.83	ug/L
Trichloroethene		5911	<0.20	0.20	0.67	ug/L
Trichlorofluoromethane		5911	<0.50	0.50	1.7	ug/L
1,2,3-Trichloropropane		5911	<0.50	0.50	1.7	ug/L
1,2,4-Trimethylbenzene		5911	<0.20	0.20	0.67	ug/L
1,3,5-Trimethylbenzene		5911	<0.20	0.20	0.67	ug/L
Vinyl Chloride		5911	<0.20	0.20	0.67	ug/L
Xylenes, Total		5911	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		5911	96.4		89-119	%
Surr: Toluene-d8		5911	95.4		91-109	%
Surr: Bromofluorobenzene		5911	101.8		89-114	%
VOC - AQUEOUS - EPA 8260B						
Benzene		5916	<0.20	0.20	0.67	ug/L
Bromobenzene		5916	<0.20	0.20	0.67	ug/L
Bromochloromethane		5916	<0.50	0.50	1.7	ug/L
Bromodichloromethane		5916	<0.20	0.20	0.67	ug/L
Bromoform		5916	<0.20	0.20	0.67	ug/L
Bromomethane		5916	<0.20	0.20	0.67	ug/L
n-Butylbenzene		5916	<0.20	0.20	0.67	ug/L
sec-Butylbenzene		5916	<0.25	0.25	0.83	ug/L
tert-Butylbenzene		5916	<0.20	0.20	0.67	ug/L
Carbon Tetrachloride		5916	<0.50	0.50	1.7	ug/L
Chlorobenzene		5916	<0.20	0.20	0.67	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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WDNR No. 128053530
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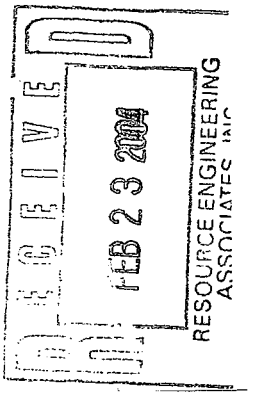

QUALITY CONTROL REPORT
BLANKS

02/19/2004

Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

Job No: 04.01240
Account No: 61000

Job Description: 010030.3 La Hacienda

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Chlorodibromomethane		5916	<0.20	0.20	0.67	ug/L
Chloroethane		5916	<1.0	1.0	3.3	ug/L
Chloroform		5916	<0.20	0.20	0.67	ug/L
Chloromethane		5916	<0.20	0.20	0.67	ug/L
2-Chlorotoluene		5916	<0.50	0.50	1.7	ug/L
4-Chlorotoluene		5916	<0.20	0.20	0.67	ug/L
1,2-Dibromo-3-Chloropropane		5916	<0.50	0.50	1.7	ug/L
1,2-Dibromoethane (EDB)		5916	<0.20	0.20	0.67	ug/L
Dibromomethane		5916	<0.20	0.20	0.67	ug/L
1,2-Dichlorobenzene		5916	<0.20	0.20	0.67	ug/L
1,3-Dichlorobenzene		5916	<0.20	0.20	0.67	ug/L
1,4-Dichlorobenzene		5916	<0.20	0.20	0.67	ug/L
Dichlorodifluoromethane		5916	<0.50	0.50	1.7	ug/L
1,1-Dichloroethane		5916	<0.50	0.50	1.7	ug/L
1,2-Dichloroethane		5916	<0.50	0.50	1.7	ug/L
1,1-Dichloroethene		5916	<0.50	0.50	1.7	ug/L
cis-1,2-Dichloroethene		5916	<0.50	0.50	1.7	ug/L
trans-1,2-Dichloroethene		5916	<0.50	0.50	1.7	ug/L
1,2-Dichloropropane		5916	<0.50	0.50	1.7	ug/L
1,3-Dichloropropane		5916	<0.25	0.25	0.83	ug/L
2,2-Dichloropropane		5916	<0.50	0.50	1.7	ug/L
1,1-Dichloropropene		5916	<0.50	0.50	1.7	ug/L
cis-1,3-Dichloropropene		5916	<0.20	0.20	0.67	ug/L
trans-1,3-Dichloropropene		5916	<0.20	0.20	0.67	ug/L
Di-isopropyl ether		5916	<0.50	0.50	1.7	ug/L
Ethylbenzene		5916	<0.50	0.50	1.7	ug/L
Hexachlorobutadiene		5916	<0.50	0.50	1.7	ug/L
Isopropylbenzene		5916	<0.20	0.20	0.67	ug/L
p-Isopropyltoluene		5916	<0.20	0.20	0.67	ug/L
Methylene Chloride		5916	<1.0	1.0	3.3	ug/L
Methyl-t-butyl ether		5916	<0.50	0.50	1.7	ug/L
Naphthalene		5916	<0.25	0.25	0.83	ug/L
n-Propylbenzene		5916	<0.50	0.50	1.7	ug/L
Styrene		5916	<0.20	0.20	0.67	ug/L
1,1,1,2-Tetrachloroethane		5916	<0.25	0.25	0.83	ug/L
1,1,2,2-Tetrachloroethane		5916	<0.20	0.20	0.67	ug/L
Tetrachloroethene		5916	<0.50	0.50	1.7	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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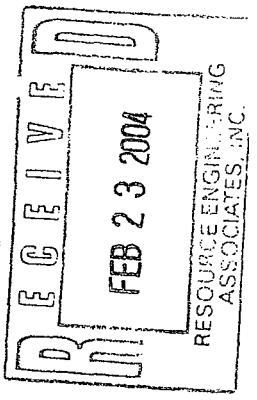
QUALITY CONTROL REPORT
BLANKS



02/19/2004

Mr. Sean Barry
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

Job No: 04.01240
Account No: 61000

Job Description: 010030.3 La Hacienda

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Toluene		5916	<0.20	0.20	0.67	ug/L
1,2,3-Trichlorobenzene		5916	<0.25	0.25	0.83	ug/L
1,2,4-Trichlorobenzene		5916	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		5916	<0.50	0.50	1.7	ug/L
1,1,2-Trichloroethane		5916	<0.25	0.25	0.83	ug/L
Trichloroethene		5916	<0.20	0.20	0.67	ug/L
Trichlorofluoromethane		5916	<0.50	0.50	1.7	ug/L
1,2,3-Trichloropropane		5916	<0.50	0.50	1.7	ug/L
1,2,4-Trimethylbenzene		5916	<0.20	0.20	0.67	ug/L
1,3,5-Trimethylbenzene		5916	<0.20	0.20	0.67	ug/L
Vinyl Chloride		5916	<0.20	0.20	0.67	ug/L
Xylenes, Total		5916	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		5916	100.0		89-119	%
Surr: Toluene-d8		5916	97.2		91-109	%
Surr: Bromofluorobenzene		5916	97.2		89-114	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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TestAmerica, Inc.
Watertown Division

CUSTOMER REPORTS JOB STATUS REPORT
02/19/2004

JOB NO.	REPORT MASTER	STATUS
04.01292	bddshort	Successful Generation
04.01240	bddshort	Successful Generation

04.0124.0

TestAmerica INCORPORATED

Watertown Division
602 Commerce Drive
Watertown, WI 53094

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

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

Client Name: REA, Inc. Client #:
Address: 8505 University Green - Suite 208
City/State/Zip Code: Middleton, WI 53562
Project Manager: Sean Barry
Telephone Number: 608 831-6563 Fax: 608 831-6564
Sampler Name: (Print Name) Sean Barry
Sampler Signature: Sean K Barry

Project Name: La Hacienda
Project #: 010030.3
Site/Location ID: S. Park St. Madison State: WI
Report To: REA, Inc
Invoice To: REA, Inc.
Quote #: PO#:

[X] Standard
[ ] Rush (surcharges may apply)
Date Needed:
Fax Results: Y / N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: VOC's	REMARKS
MW-1	2/12/04	12:00	G		GW		2						X	
MW-2	2/12/04	12:15	G		GW		2						X	
MW-3	2/12/04	12:30	G		GW		2						X	

RECEIVED
FEB 23 2004
RESOURCE ENGINEERING ASSOCIATES, INC

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 1.2°C
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

	Date:	Time:		Date:	Time:
Relinquished By: Sean K. Barry	2-12-04	3:20	Received By: 4548	2/12	
Relinquished By:	Date:	Time:	Received By:	2-13 Date: 04	13:15 Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

KW 2/16

proj LaHacienda010030.3 c: Bill

TestAmerica
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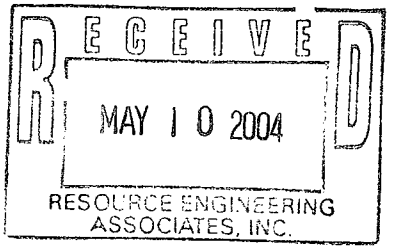
COPY

ANALYTICAL REPORT



Mr. Bill Buckingham
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

05/07/2004

Job No: 04.04025

The following samples were received by TestAmerica for analysis:

010030.3 LaHacienda

Sample Number	Sample Description	Date Taken	Date Received
568719	MW-1	04/29/2004	05/03/2004
568720	MW-2	04/29/2004	05/03/2004
568721	MW-3	04/29/2004	05/03/2004

Brian D. DeJong
Organic Operations Manager

RESOURCE ENGINEERING
Job No: 04.04025

KEY TO DATA FLAGS

The attached sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
E = TCLP extraction outside of method required temperature range
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits
* = See Case Narrative

KEY TO ANALYST INITIALS

The attached sample(s) may have been analyzed by another certified laboratory. If a number appears in the Analyst Initials field, the following are the appropriate certifications (if the lab code does not appear below, that means that certification is not required for the work performed):

Lab Code	Certification Number
008	WDNR - 999766900
009	WDNR - 241293690
020	WDNR - 999447680
030	ILNELAC - 100230; WDNR - 998294430
060	ILNELAC - 100221; WDNR - 999447130
070	IA - 007; ILNELAC - 000668; MDH - 019-999-319; WDNR - 999917270
130	WDNR - 632021390
147	WDNR - 721026460
300	FLNELAC - 87358; IA - 131; MDH - 047-999-345; WDNR - 998020430
400	WDNR - 113133790
510	WDNR - 241249360
520	WDNR - 999518190; ILNELAC - 100439
700	WDNR - 113289110

TestAmerica Watertown Certifications: WI DNR - 128053530; IA DNR - 294; MN DoH - 055-999-366; ND DoH R-046; AR DEQ - 88-0808

Unless sub-contracted (see above), volatiles analyses (including VOC, PVOC, GRO, BTEX and TPH Gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10

Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

For questions regarding this report, please contact Dan Milewsky or Warren Topel.

TestAmerica
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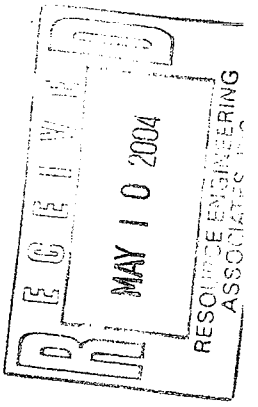
ANALYTICAL REPORT



Mr. Bill Buckingham
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

05/07/2004
Job No: 04.04025
Sample No: 568719
Account No: 61000

JOB DESCRIPTION: 010030.3 LaHacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-1
Madison, WI
Rec'd on ice

Date/Time Taken: 04/29/2004 15:00 Date Received: 05/03/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Benzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromochloromethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Bromodichloromethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromoform	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromomethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
n-Butylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
sec-Butylbenzene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
tert-Butylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Carbon Tetrachloride	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Chlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Chlorodibromomethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Chloroethane	<40	ug/L	1.0	3.3	SW 8260B	05/04/2004	mae	6182
Chloroform	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Chloromethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
2-Chlorotoluene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
4-Chlorotoluene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,2-Dibromo-3-Chloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2-Dibromoethane (EDB)	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Dibromomethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,2-Dichlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,3-Dichlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,4-Dichlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Dichlorodifluoromethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1-Dichloroethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2-Dichloroethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1-Dichloroethene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
cis-1,2-Dichloroethene	1,500	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
trans-1,2-Dichloroethene	74	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2-Dichloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,3-Dichloropropane	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
2,2-Dichloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1-Dichloropropene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
cis-1,3-Dichloropropene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
trans-1,3-Dichloropropene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Di-isopropyl ether	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Ethylbenzene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Hexachlorobutadiene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182

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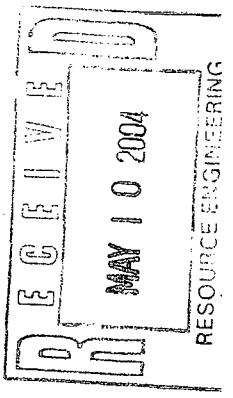

Mr. Bill Buckingham
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

05/07/2004
Job No: 04.04025
Sample No: 568719
Account No: 61000

JOB DESCRIPTION: 010030.3 LaHacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-1
Madison, WI
Rec'd on ice

Date/Time Taken: 04/29/2004 15:00 Date Received: 05/03/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Isopropylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
p-Isopropyltoluene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Methylene Chloride	<40	ug/L	1.0	3.3	SW 8260B	05/04/2004	mae	6182
Methyl-t-butyl ether	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Naphthalene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
n-Propylbenzene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Styrene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,1,1,2-Tetrachloroethane	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
1,1,2,2-Tetrachloroethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Tetrachloroethene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Toluene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,2,3-Trichlorobenzene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
1,2,4-Trichlorobenzene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
1,1,1-Trichloroethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1,2-Trichloroethane	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
Trichloroethene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Trichlorofluoromethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2,3-Trichloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2,4-Trimethylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,3,5-Trimethylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Vinyl Chloride	24	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Xylenes, Total	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Surr: Dibromofluoromethane	107	%		89-119	SW 8260B	05/04/2004	mae	6182
Surr: Toluene-d8	100	%		91-109	SW 8260B	05/04/2004	mae	6182
Surr: Bromofluorobenzene	102	%		89-114	SW 8260B	05/04/2004	mae	6182

TestAmerica
ANALYTICAL TESTING CORPORATION

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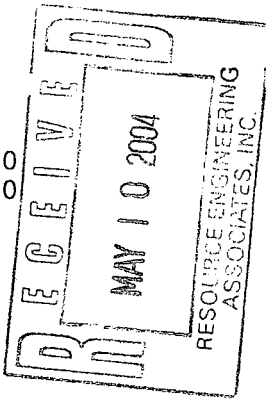
ANALYTICAL REPORT



Mr. Bill Buckingham
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

05/07/2004
Job No: 04.04025
Sample No: 568720
Account No: 61000

JOB DESCRIPTION: 010030.3 LaHacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-2
Madison, WI
Rec'd on ice

Date/Time Taken: 04/29/2004 15:15 Date Received: 05/03/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Benzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromochloromethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Bromodichloromethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromoform	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromomethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
n-Butylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
sec-Butylbenzene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
tert-Butylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Carbon Tetrachloride	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Chlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Chlorodibromomethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Chloroethane	<40	ug/L	1.0	3.3	SW 8260B	05/04/2004	mae	6182
Chloroform	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Chloromethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
2-Chlorotoluene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
4-Chlorotoluene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,2-Dibromo-3-Chloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2-Dibromoethane (EDB)	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Dibromomethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,2-Dichlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,3-Dichlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,4-Dichlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Dichlorodifluoromethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1-Dichloroethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2-Dichloroethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1-Dichloroethene	98	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
cis-1,2-Dichloroethene	35,000	ug/L	0.50	1.7	SW 8260B	05/06/2004	mae	6189
trans-1,2-Dichloroethene	1,700	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2-Dichloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,3-Dichloropropane	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
2,2-Dichloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1-Dichloropropene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
cis-1,3-Dichloropropene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
trans-1,3-Dichloropropene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Di-isopropyl ether	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Ethylbenzene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Hexachlorobutadiene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182

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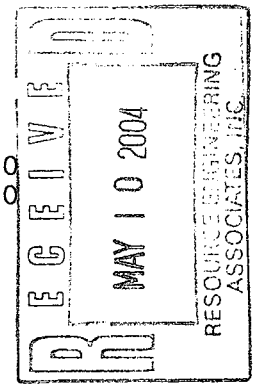

Mr. Bill Buckingham
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

05/07/2004
Job No: 04.04025
Sample No: 568720
Account No: 61000
Page 6 of 10

JOB DESCRIPTION: 010030.3 LaHacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-2
Madison, WI
Rec'd on ice

Date/Time Taken: 04/29/2004 15:15 Date Received: 05/03/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Isopropylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
p-Isopropyltoluene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Methylene Chloride	<40	ug/L	1.0	3.3	SW 8260B	05/04/2004	mae	6182
Methyl-t-butyl ether	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Naphthalene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
n-Propylbenzene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Styrene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,1,1,2-Tetrachloroethane	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
1,1,2,2-Tetrachloroethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Tetrachloroethene	56,000	ug/L	0.50	1.7	SW 8260B	05/06/2004	mae	6189
Toluene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,2,3-Trichlorobenzene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
1,2,4-Trichlorobenzene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
1,1,1-Trichloroethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1,2-Trichloroethane	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
Trichloroethene	21,000	ug/L	0.20	0.67	SW 8260B	05/06/2004	mae	6189
Trichlorofluoromethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2,3-Trichloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2,4-Trimethylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,3,5-Trimethylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Vinyl Chloride	3,700	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Xylenes, Total	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Surr: Dibromofluoromethane	108	%		89-119	SW 8260B	05/04/2004	mae	6182
Surr: Toluene-d8	100	%		91-109	SW 8260B	05/04/2004	mae	6182
Surr: Bromofluorobenzene	102	%		89-114	SW 8260B	05/04/2004	mae	6182

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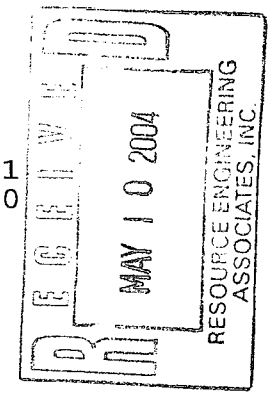

Mr. Bill Buckingham
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

05/07/2004
Job No: 04.04025
Sample No: 568721
Account No: 61000
Page 7 of 10

JOB DESCRIPTION: 010030.3 LaHacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-3
Madison, WI
Rec'd on ice

Date/Time Taken: 04/29/2004 15:30 Date Received: 05/03/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Benzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromochloromethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Bromodichloromethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromoform	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Bromomethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
n-Butylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
sec-Butylbenzene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
tert-Butylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Carbon Tetrachloride	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Chlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Chlorodibromomethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Chloroethane	<40	ug/L	1.0	3.3	SW 8260B	05/04/2004	mae	6182
Chloroform	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Chloromethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
2-Chlorotoluene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
4-Chlorotoluene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,2-Dibromo-3-Chloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2-Dibromoethane (EDB)	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Dibromomethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,2-Dichlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,3-Dichlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,4-Dichlorobenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Dichlorodifluoromethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1-Dichloroethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2-Dichloroethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1-Dichloroethene	34	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
cis-1,2-Dichloroethene	28,000	ug/L	0.50	1.7	SW 8260B	05/06/2004	mae	6189
trans-1,2-Dichloroethene	1,200	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2-Dichloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,3-Dichloropropane	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
2,2-Dichloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1-Dichloropropene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
cis-1,3-Dichloropropene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
trans-1,3-Dichloropropene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Di-isopropyl ether	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Ethylbenzene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Hexachlorobutadiene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182

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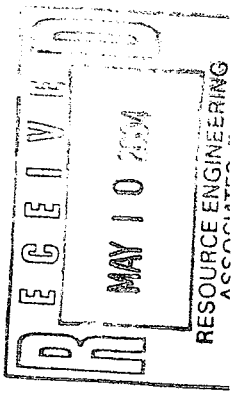

Mr. Bill Buckingham
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

05/07/2004
Job No: 04.04025
Sample No: 568721
Account No: 61000

JOB DESCRIPTION: 010030.3 LaHacienda
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW-3
Madison, WI
Rec'd on ice

Date/Time Taken: 04/29/2004 15:30 Date Received: 05/03/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Isopropylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
p-Isopropyltoluene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Methylene Chloride	<40	ug/L	1.0	3.3	SW 8260B	05/04/2004	mae	6182
Methyl-t-butyl ether	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Naphthalene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
n-Propylbenzene	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Styrene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,1,1,2-Tetrachloroethane	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
1,1,2,2-Tetrachloroethane	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Tetrachloroethene	9,800	ug/L	0.50	1.7	SW 8260B	05/06/2004	mae	6189
Toluene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,2,3-Trichlorobenzene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
1,2,4-Trichlorobenzene	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
1,1,1-Trichloroethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,1,2-Trichloroethane	<10	ug/L	0.25	0.83	SW 8260B	05/04/2004	mae	6182
Trichloroethene	14,000	ug/L	0.20	0.67	SW 8260B	05/06/2004	mae	6189
Trichlorofluoromethane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2,3-Trichloropropane	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
1,2,4-Trimethylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
1,3,5-Trimethylbenzene	<8.0	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Vinyl Chloride	44	ug/L	0.20	0.67	SW 8260B	05/04/2004	mae	6182
Xylenes, Total	<20	ug/L	0.50	1.7	SW 8260B	05/04/2004	mae	6182
Surr: Dibromofluoromethane	103	%		89-119	SW 8260B	05/04/2004	mae	6182
Surr: Toluene-d8	100	%		91-109	SW 8260B	05/04/2004	mae	6182
Surr: Bromofluorobenzene	101	%		89-114	SW 8260B	05/04/2004	mae	6182

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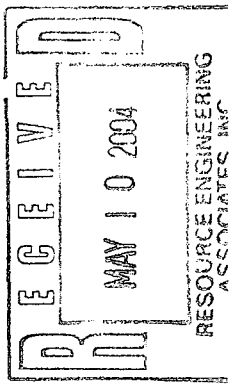

QUALITY CONTROL REPORT
BLANKS

05/07/2004

Mr. Bill Buckingham
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

Job No: 04.04025
Account No: 61000

Job Description: 010030.3 LaHacienda

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
VOC - AQUEOUS - EPA 8260B						
Benzene		6182	<0.20	0.20	0.67	ug/L
Bromobenzene		6182	<0.20	0.20	0.67	ug/L
Bromochloromethane		6182	<0.50	0.50	1.7	ug/L
Bromodichloromethane		6182	<0.20	0.20	0.67	ug/L
Bromoform		6182	<0.20	0.20	0.67	ug/L
Bromomethane		6182	<0.20	0.20	0.67	ug/L
n-Butylbenzene		6182	<0.20	0.20	0.67	ug/L
sec-Butylbenzene		6182	<0.25	0.25	0.83	ug/L
tert-Butylbenzene		6182	<0.20	0.20	0.67	ug/L
Carbon Tetrachloride		6182	<0.50	0.50	1.7	ug/L
Chlorobenzene		6182	<0.20	0.20	0.67	ug/L
Chlorodibromomethane		6182	<0.20	0.20	0.67	ug/L
Chloroethane		6182	<1.0	1.0	3.3	ug/L
Chloroform		6182	<0.20	0.20	0.67	ug/L
Chloromethane		6182	<0.20	0.20	0.67	ug/L
2-Chlorotoluene		6182	<0.50	0.50	1.7	ug/L
4-Chlorotoluene		6182	<0.20	0.20	0.67	ug/L
1,2-Dibromo-3-Chloropropane		6182	<0.50	0.50	1.7	ug/L
1,2-Dibromoethane (EDB)		6182	<0.20	0.20	0.67	ug/L
Dibromomethane		6182	<0.20	0.20	0.67	ug/L
1,2-Dichlorobenzene		6182	<0.20	0.20	0.67	ug/L
1,3-Dichlorobenzene		6182	<0.20	0.20	0.67	ug/L
1,4-Dichlorobenzene		6182	<0.20	0.20	0.67	ug/L
Dichlorodifluoromethane		6182	<0.50	0.50	1.7	ug/L
1,1-Dichloroethane		6182	<0.50	0.50	1.7	ug/L
1,2-Dichloroethane		6182	<0.50	0.50	1.7	ug/L
1,1-Dichloroethene		6182	<0.50	0.50	1.7	ug/L
cis-1,2-Dichloroethene		6182	<0.50	0.50	1.7	ug/L
trans-1,2-Dichloroethene		6182	<0.50	0.50	1.7	ug/L
1,2-Dichloropropane		6182	<0.50	0.50	1.7	ug/L
1,3-Dichloropropane		6182	<0.25	0.25	0.83	ug/L
2,2-Dichloropropane		6182	<0.50	0.50	1.7	ug/L
1,1-Dichloropropene		6182	<0.50	0.50	1.7	ug/L
cis-1,3-Dichloropropene		6182	<0.20	0.20	0.67	ug/L
trans-1,3-Dichloropropene		6182	<0.20	0.20	0.67	ug/L
Di-isopropyl ether		6182	<0.50	0.50	1.7	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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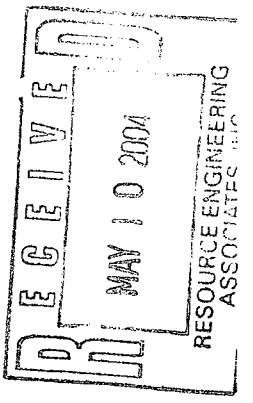
QUALITY CONTROL REPORT
BLANKS



05/07/2004

Mr. Bill Buckingham
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

Job No: 04.04025
Account No: 61000

Job Description: 010030.3 LaHacienda

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Ethylbenzene		6182	<0.50	0.50	1.7	ug/L
Hexachlorobutadiene		6182	<0.50	0.50	1.7	ug/L
Isopropylbenzene		6182	<0.20	0.20	0.67	ug/L
p-Isopropyltoluene		6182	<0.20	0.20	0.67	ug/L
Methylene Chloride		6182	<1.0	1.0	3.3	ug/L
Methyl-t-butyl ether		6182	<0.50	0.50	1.7	ug/L
Naphthalene		6182	<0.25	0.25	0.83	ug/L
n-Propylbenzene		6182	<0.50	0.50	1.7	ug/L
Styrene		6182	<0.20	0.20	0.67	ug/L
1,1,1,2-Tetrachloroethane		6182	<0.25	0.25	0.83	ug/L
1,1,2,2-Tetrachloroethane		6182	<0.20	0.20	0.67	ug/L
Tetrachloroethene		6182	<0.50	0.50	1.7	ug/L
Toluene		6182	<0.20	0.20	0.67	ug/L
1,2,3-Trichlorobenzene		6182	<0.25	0.25	0.83	ug/L
1,2,4-Trichlorobenzene		6182	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		6182	<0.50	0.50	1.7	ug/L
1,1,2-Trichloroethane		6182	<0.25	0.25	0.83	ug/L
Trichloroethene		6182	<0.20	0.20	0.67	ug/L
Trichlorofluoromethane		6182	<0.50	0.50	1.7	ug/L
1,2,3-Trichloropropane		6182	<0.50	0.50	1.7	ug/L
1,2,4-Trimethylbenzene		6182	<0.20	0.20	0.67	ug/L
1,3,5-Trimethylbenzene		6182	<0.20	0.20	0.67	ug/L
Vinyl Chloride		6182	<0.20	0.20	0.67	ug/L
Xylenes, Total		6182	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		6182	106.4		89-119	%
Surr: Toluene-d8		6182	100.0		91-109	%
Surr: Bromofluorobenzene		6182	101.2		89-114	%
VOC - AQUEOUS - EPA 8260B						
cis-1,2-Dichloroethene		6189	<0.50	0.50	1.7	ug/L
Tetrachloroethene		6189	<0.50	0.50	1.7	ug/L
Trichloroethene		6189	<0.20	0.20	0.67	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

04.04025

TestAmerica INCORPORATED

Watertown Division
602 Commerce Drive
Watertown, WI 53094

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

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

Client Name: REA, Inc. Client #: _____
Address: 8505 University Green, Suite 200
City/State/Zip Code: Middleton, WI 53562
Project Manager: Bill Buckingham
Telephone Number: 608-831-6563 Fax: 608-831-6564
Sampler Name: (Print Name) Bill Buckingham
Sampler Signature: Bill Buckingham

Project Name: La Hacienda
Project #: 010030.3
Site/Location ID: Madison State: WI
Report To: REA
Invoice To: La Hacienda C/O REA
Quote #: _____ PO#: _____

TAT: X Standard; ___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

QC Deliverables: ___ None; ___ Level 2 (Batch QC); ___ Level 3; ___ Level 4; Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water; GW - Groundwater S - Soil/Solid; WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: VOC	REMARKS
MW-1	4/29/04	3:00	G	N	GW		2						X	
MW-2	4/29/04	3:15	G	N	GW		2						X	
MW-3	4/29/04	3:30	G	N	GW		2						X	

RECEIVED
MAY 10 2004
RESOURCE ENGINEERING ASSOCIATES, INC

Special Instructions: * May want to dilute samples prior to evaulation! Former Dry Cleaning Contaminants evident. SKB

Relinquished By: Sean K. Barry	Date: 4-30-04	Time: 12:10	Received By:	Date: 4-3-04	Time: 12:10
Relinquished By:	Date:	Time:	Received By:	Date: 5/1/04	Time: 1530
Relinquished By:	Date:	Time:	Received By:	Date: 5/3	Time: 0800

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: ON ICE
Custody Seals: Y N (N/A)
Bottles Supplied by Test America: Y N
Method of Shipment: Truck

State of Wisconsin
Department of Natural Resources

Route to: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ■ Underground Tanks ☐ Other ☐ _____

MONITORING WELL CONSTRUCTIO
Form 4400-113A Rev. 4-9

Facility/Project Name: La Hacienda Park Lot Former Dry Cleaning/Auto Service

Facility License, Permit or Monitoring Number: _____

Type of Well: Water Table Observation Well ■ 11; Piezometer ☐ 12

Distance Well Is From Waste/Source Boundary: _____ ft.

Is Well A Point of Enforcement Std. Application? ☐ Yes ■ No

Local Grid Location of Well: _____ ft. ☐N ☐S _____ ft. ☐E ☐W

Grid Origin Location: Lat. _____ Long. _____ or St. Plane _____ ft. N, _____ ft. E.

Section Location of Waste/Source: ☐E ☐W ___1/4 of ___ 1/4 of Sec. ___, T. ___ N, R. ___

Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known

Well Name: MW-1

Wis. Unique Well Number: DNR Well Numb: PB475

Date Well Installed: 01/05/04 (m m / d d / y y)

Well Installed By: (Person's Name and Firm): Dave Paulson, Soil Essentials

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or 1.0 ft.

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

13. Sieve analysis attached? ☐ Yes ■ No

14. Drilling method used: Rotary ☐ 50; Hollow Stem Auger ■ 41; Other ☐ ___

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

16. Drilling additives used? ☐ Yes ■ No

Describe _____

17. Source of water (attach analysis):

E. Bentonite seal, top _____ ft. MSL or 1.0 ft.

F. Fine sand, top _____ ft. MSL or 3.0 ft.

G. Filter pack, top _____ ft. MSL or 4.0 ft.

H. Screen joint, top _____ ft. MSL or 5.0 ft.

I. Well bottom _____ ft. MSL or 15.0 ft.

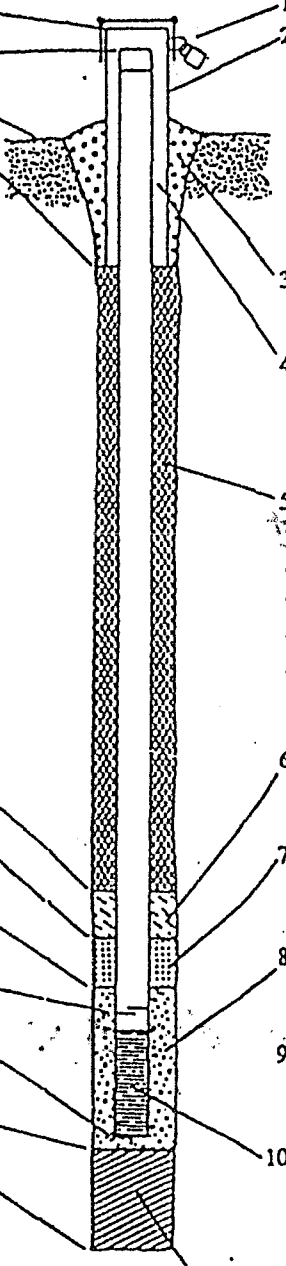
J. Filter pack, bottom _____ ft. MSL or 15.0 ft.

K. Borehole, bottom _____ ft. MSL or 15.0 ft.

L. Borehole, diameter 8.0 in.

M. O.D. well casing 2.01 in.

N. I.D. well casing 1.98 in.



1. Cap and lock? ■ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8.0 i
b. Length: Flush Mount 2.0 f
c. Material: Steel ■ 0; Other ☐ _____
d. Additional protection? ☐ Yes ■ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 3; Concrete ■ 0; Other ☐ _____

4. Material between well casing and protective pipe: Bentonite ☐ 3; Annular space seal ☐ _____; Other ■ Sand

5. Annular space seal: a. Granular Bentonite ■ 3
b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 3
c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ _____
d. _____ % Bentonite ..... Bentonite-cement grout ☐ _____
e. 1 bag Ft³ volume added for any of the above
f. How installed: Tremie ☐ (; Tremie pumped ☐ (; Gravity ■ (

6. Bentonite seal: a. Bentonite granules ■ _____
b. ☐1/4 in. ☐3/8 in. ☐1/2 in. Bentonite pellets ☐ _____
c. _____ Other ☐ _____

7. Fine sand material: Manufacturer, product name & mesh siz
a. Plessian #4000
b. Volume added 1/2 bag ft³

8. Filter pack material: Manufacturer, product name and mesh
a. Plessian #30
b. Volume added 5 bags ft³

9. Well casing: Flush threaded PVC schedule 40 ■ _____; Flush threaded PVC schedule 80 ☐ _____; Other ☐ _____

10. Screen material: PVC
a. Screen type: Factory cut ■ 1; Continuous slot ☐ (; Other ☐ _____
b. Manufacturer TimCo
c. Slot size: 0.010
d. Slotted length: 10.0

11. Backfill material (below filter pack): None ■ 1; Other ☐ _____

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

Signature: Sean K. Barry

Firm: REA, Inc.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Sta and ch. NR 141, Wis. Ad. Code. In accordance with ch.144, Wis Stats., failure to file this form may result in a forfeiture of not less than $10, nor more tha $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., fail... this form may result in a forfeiture of not more than $10,000 for each

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 4-90

Route to: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ■ Underground Tanks ☐ Other ☐ _____

Facility/Project Name	County Name	Well Name
La Hacienda Parking Lot	Dane	MW-1
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number** / **DNR Well Number**
_____	13	PO975 / _____

		Before Development	After Development
. Can this well be purged dry?	■ Yes ☐ No		
. Well development method			
surged with bailer and bailed	■ 41		
surged with bailer and pumped	☐ 61		
surged with block and bailed	☐ 42		
surged with block and pumped	☐ 62		
surged with block, bailed and pumped	☐ 70		
compressed air	☐ 20		
bailed only	☐ 10		
pumped only	☐ 51		
pumped slowly	☐ 50		
Other _____	☐		
11. Depth to Water (from top of well casing)	a.	8.43 ft.	8.30 ft.
Date	b.	01/09/04 (m m d d y y)	01/09/04 (m m d d y y)
Time	c.	10:00 ■ a.m. ☐ p.m.	11:00 ■ a.m. ☐ p.m.
12. Sediment in well bottom		0.0 inches	_._ inches
13. Water clarity		Clear ☐ 10 Turbid ■ 15	Clear ☐ 20 Turbid ■ 25
(Describe)		Grayish-cloudy little sediment in bucket after water removal	much clearer still some murky/cloudiness
Time spent developing well		60 min.	
Depth of well (from top of well casisng)		15.0 ft.	
Inside diameter of well		1.98 in.	
Volume of water in filter pack and well casing		6.5± gal.	
Volume of water removed from well		15.0 gal.	
Volume of water added (if any)		____._ gal.	
Source of water added		_____	
Analysis performed on water added? (If yes, attach results)	☐ Yes ☐ No		

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

14. Total suspended solids	____._ mg/l	____._ mg/l
15. COD	____._ mg/l	____._ mg/l

Additional comments on development:

purge dry 5X

ll developed by: Person's Name and Firm

ne: Sean Barry

n: REA, Inc.

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

Signature: Sean K. Barry

Print Initials: SKB

Firm: REA, Inc.

TE: Shaded areas are for DNR use only. See instructions for more information including a list of county codes.

State of Wisconsin
Department of Natural Resources

Route to: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ■ Underground Tanks ☐ Other ☐ _____

MONITORING WELL CONSTRUCTIO
Form 4400-113A Rev. 4-9

Facility/Project Name: La Hacienda Park Lot Former Dry Cleaning/Auto Service

Facility License, Permit or Monitoring Number: _____

Type of Well: Water Table Observation Well ■ 11; Piezometer ☐ 12

Distance Well Is From Waste/Source Boundary: _____ ft.

Is Well A Point of Enforcement Std. Application? ☐ Yes ■ No

Local Grid Location of Well: _____ ft. ☐N ☐S _____ ft. ☐E ☐W

Grid Origin Location: Lat. _____ Long. _____ or St. Plane _____ ft. N, _____ ft. E.

Section Location of Waste/Source: ☐E ☐W; ___1/4 of ___1/4 of Sec. ___, T. ___ N, R. ___

Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known

Well Name: MW-2

Wis. Unique Well Number: PG476 DNR Well Numbe

Date Well Installed: 01/05/04 (m m d d y y)

Well Installed By: (Person's Name and Firm): Dave Paulson, Soil Essentials

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or 1.0 ft.

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

13. Sieve analysis attached? ☐ Yes ■ No

14. Drilling method used: Rotary ☐ 50; Hollow Stem Auger ■ 41; Other ☐ _____

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

16. Drilling additives used? ☐ Yes ■ No

Describe _____

17. Source of water (attach analysis): _____

E. Bentonite seal, top _____ ft. MSL or 1.0 ft.

F. Fine sand, top _____ ft. MSL or 3.0 ft.

G. Filter pack, top _____ ft. MSL or 4.0 ft.

H. Screen joint, top _____ ft. MSL or 5.0 ft.

I. Well bottom _____ ft. MSL or 15.0 ft.

J. Filter pack, bottom _____ ft. MSL or 15.0 ft.

K. Borehole, bottom _____ ft. MSL or 15.0 ft.

L. Borehole, diameter 8.0 in.

M. O.D. well casing 2.01 in.

N. I.D. well casing 1.98 in.

1. Cap and lock? ■ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: Flush Mount 8.0 i
b. Length: 2.0 f
c. Material: Steel ■ 0; Other ☐ _____
d. Additional protection? ☐ Yes ■ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 3; Concrete ■ 0; Other ☐ _____

4. Material between well casing and protective pipe: Bentonite ☐ 3; Annular space seal ☐; Other ■ Sand

5. Annular space seal: a. Granular Bentonite ■ 3
b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 3
c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 3
d. _____ % Bentonite ..... Bentonite-cement grout ☐ 5
e. 1 bag. Ft³ volume added for any of the above
f. How installed: Tremie ☐; Tremie pumped ☐; Gravity ■

6. Bentonite seal: a. Bentonite granules ■ 3
b. ☐1/4 in. ☐3/8 in. ☐1/2 in. Bentonite pellets ☐
c. _____ Other ☐

7. Fine sand material: Manufacturer, product name & mesh siz
a. Plessian #4000
b. Volume added 1/2 bag ft³

8. Filter pack material: Manufacturer, product name and mesh
a. Plessian #30
b. Volume added 5 bags ft³

9. Well casing: Flush threaded PVC schedule 40 ■; Flush threaded PVC schedule 80 ☐; Other ☐ _____

10. Screen material: PVC
a. Screen type: Factory cut ■ 1; Continuous slot ☐; Other ☐ _____
b. Manufacturer TMCo
c. Slot size: 0.010
d. Slotted length: 10.0

11. Backfill material (below filter pack): None ■; Other ☐ _____

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

Signature: Sean K. Barry Firm: REA, Inc.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Sta and ch. NR 141, Wis. Ad. Code. In accordance with ch.144, Wis Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., fail... this form may result in a forfeiture of not more than $10,000 for each

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 4-90

Route to: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ■ Underground Tanks ☐ Other ☐ _____

Facility/Project Name	County Name	Well Name
La Hacienda Parking Lot	Dane	MW-2
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number**	**DNR Well Number**
_____	13	PO476	

		Before Development	After Development
9. Can this well be purged dry?	■ Yes ☐ No		
10. Well development method			
surged with bailer and bailed	■ 41		
surged with bailer and pumped	☐ 61		
surged with block and bailed	☐ 42		
surged with block and pumped	☐ 62		
surged with block, bailed and pumped	☐ 70		
compressed air	☐ 20		
bailed only	☐ 10		
pumped only	☐ 51		
pumped slowly	☐ 50		
Other _____	☐		
11. Depth to Water (from top of well casing)		a. 7.91 ft.	7.87 ft.
Date		b. 01/09/04 (m m d d y y)	01/09/04 (m m d d y y)
Time		c. 11 : 00 ■ a.m. ☐ p.m.	12 : 00 ☐ a.m. ■ p.m.
12. Sediment in well bottom		0.0 inches	0.0 inches
13. Water clarity		Clear ☐ 10 Turbid ■ 15	Clear ■ 20 Turbid ☐ 25
		(Describe) cloudy gray solvent odor	(Describe) odor, clearer H2O

Time spent developing well 60 min.

Depth of well (from top of well casisng) 15.0 ft.

Inside diameter of well 1.98 in.

Volume of water in filter pack and well casing 7.0± gal.

Volume of water removed from well 10.0 gal.

Volume of water added (if any) _____.__ gal.

Source of water added _____

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

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

	Before Development	After Development
14. Total suspended solids	_____.__ mg/l	_____.__ mg/l
15. COD	_____.__ mg/l	_____.__ mg/l

Additional comments on development:

purge dry 5X

ll developed by: Person's Name and Firm

ne: Sean Barry

n: REA, Inc.

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

Signature: Sean K Barry

Print Initials: SKB

Firm: REA, Inc.

TE: Shaded areas are for DNR use only. See instructions for more information including a list of county codes.

State of Wisconsin
Department of Natural Resources

Route to: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ■ Underground Tanks ☐ Other ☐ _____

MONITORING WELL CONSTRUCTIO
Form 4400-113A Rev. 4-9

Facility/Project Name: La Hacienda Parking Lot Former Dry Cleaning/Auto Service

Facility License, Permit or Monitoring Number: _____

Type of Well: Water Table Observation Well ■ 11; Piezometer ☐ 12

Distance Well Is From Waste/Source Boundary: _____ ft.

Is Well A Point of Enforcement Std. Application? ☐ Yes ■ No

Local Grid Location of Well: _____ ft. ☐N ☐S _____ ft. ☐E ☐W

Grid Origin Location: Lat. _____ Long. _____ or St. Plane _____ ft. N, _____ ft. E.

Section Location of Waste/Source: ☐E ☐W; ___1/4 of ___1/4 of Sec. ___, T. ___ N, R. ___

Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known

Well Name: MW-3

Wis. Unique Well Number: PG477 DNR Well Numb

Date Well Installed: 01/05/04 (m m / d d / y y)

Well Installed By: (Person's Name and Firm): Dave Paulson, Soil Essentials

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or 1.0 ft.

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

13. Sieve analysis attached? ☐ Yes ■ No

14. Drilling method used: Rotary ☐ 50; Hollow Stem Auger ■ 41; Other ☐ _____

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

16. Drilling additives used? ☐ Yes ■ No

Describe _____

17. Source of water (attach analysis): _____

E. Bentonite seal, top _____ ft. MSL or 1.0 ft.

F. Fine sand, top _____ ft. MSL or 3.0 ft.

G. Filter pack, top _____ ft. MSL or 4.0 ft.

H. Screen joint, top _____ ft. MSL or 5.0 ft.

I. Well bottom _____ ft. MSL or 15.0 ft.

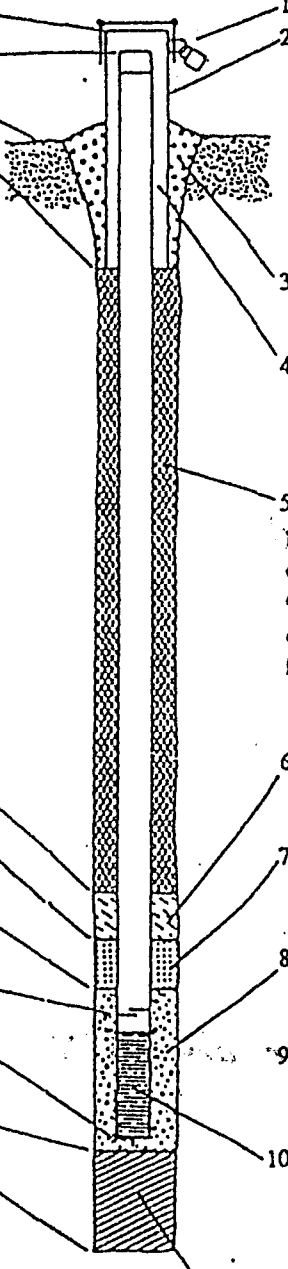
J. Filter pack, bottom _____ ft. MSL or 15.0 ft.

K. Borehole, bottom _____ ft. MSL or 15.0 ft.

L. Borehole, diameter 8.0 in.

M. O.D. well casing 2.01 in.

N. I.D. well casing 1.98 in.



1. Cap and lock? ■ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8.0 i
b. Length: Flush Mount 2.0 f
c. Material: Steel ■ 0; Other ☐ _____
d. Additional protection? ☐ Yes ■ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 3; Concrete ■ 0; Other ☐ _____

4. Material between well casing and protective pipe: Bentonite ☐ 3; Annular space seal ☐; Other ■ Sand

5. Annular space seal: a. Granular Bentonite ■ 3
b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 3
c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐
d. _____ % Bentonite ..... Bentonite-cement grout ☐ 5
e. 1 bag Ft³ volume added for any of the above
f. How installed: Tremie ☐; Tremie pumped ☐; Gravity ■

6. Bentonite seal: a. Bentonite granules ■
b. ☐1/4 in. ☐3/8 in. ☐1/2 in. Bentonite pellets ☐
c. _____ Other ☐

7. Fine sand material: Manufacturer, product name & mesh siz
a. Plessian #4000
b. Volume added 1/2 bag ft³

8. Filter pack material: Manufacturer, product name and mesh
a. Plessian #30
b. Volume added 6 bags ft³

9. Well casing: Flush threaded PVC schedule 40 ■; Flush threaded PVC schedule 80 ☐; Other ☐ _____

10. Screen material: PVC
a. Screen type: Factory cut ■; Continuous slot ☐; Other ☐ _____
b. Manufacturer TimCo
c. Slot size: 0.010
d. Slotted length: 10.0

11. Backfill material (below filter pack): None ■; Other ☐ _____

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

Signature: Sean K. Barry

Firm: REA, Inc.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Sta and ch. NR 141, Wis. Ad. Code. In accordance with ch.144, Wis Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than $10,000 for each

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 4-90

Route to: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ■ Underground Tanks ☐ Other ☐ _____

Facility/Project Name	County Name	Well Name
La Hacienda Parking Lot	Dane	MW-3
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number** / **DNR Well Number**
_____	13	PG427 / _____

		Before Development	After Development
10. Can this well be purged dry?	■ Yes ☐ No		
11. Depth to Water (from top of well casing)		a. 7.92 ft.	7.85 ft.
Date		b. 01/09/04 (m m d d y y)	01/09/04 (m m d d y y)
Time		c. 12:00 ☐ a.m. ■ p.m.	1:00 ☐ a.m. ■ p.m.
12. Sediment in well bottom		0.0 inches	0.0 inches
13. Water clarity		Clear ☐ 10 / Turbid ■ 15 (Describe) grayish cloudy + odors (solvent)	Clear ■ 20 / Turbid ☐ 25 (Describe) cleared after H2O removal - odors

9. Well development method

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

Time spent developing well 60 min.

Depth of well (from top of well casisng) 15.0 ft.

Inside diameter of well 1.98 in.

Volume of water in filter pack and well casing 7.0 ± gal.

Volume of water removed from well 9.0 gal.

Volume of water added (if any) ____.__ gal.

Source of water added _____

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

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

14. Total suspended solids	____.__ mg/l	____.__ mg/l
15. COD	____.__ mg/l	____.__ mg/l

Additional comments on development:

purge dry 5X

Well developed by: Person's Name and Firm

Name: Sean Barry

Firm: REA, Inc.

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

Signature: Sean K. Barry

Print Initials: SKB

Firm: REA, Inc.

NOTE: Shaded areas are for DNR use only. See instructions for more information including a list of county codes.