03-13-002208
Amato Property

RESOURCE ENGINEERING ASSOCIATES, INC.

8505 University Green
Suite 200
Middleton, Wisconsin
53562-2507

Tel 608-831-6563
Fax 608-831-6564

August 21, 1998

Mr. Mike Schmoller
Wisconsin Department of Natural Resources - South Central Division
3911 Fish Hatchery Road
Fitchburg, WI 53711

RE: Amato Property
501 South Park Street
Madison, Wisconsin
DNR File Ref: Lust UST Dane County

Dear Mr. Schmoller:

On behalf of Amato Realty, Inc., Resource Engineering Associates, Inc. (REA) is submitting for your review one copy of the Site Investigation Report for the 501 South Park Street property in Madison, Wisconsin.

If you have any questions regarding the Site Investigation, please call me or Julie Gilson at (608) 831-6563.

Sincerely,

Robert Pofahl P.E.
President

cc. Robert Tramburg

enclosure: 8-13-98 Report

F:VPLS\501SPARK\LETTERS\DNR9808.RJP

SITE SCREENING INVESTIGATION
501 SOUTH PARK STREET
MADISON, WISCONSIN

August 13, 1998

Prepared For:
Amato Realty Inc.
% Mr. Robert Tramburg, project facilitator
P.O. Box 259126
Madison, Wisconsin 53725-9126

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August 13, 1998

Mr. Bob Tramburg
P.O. Box 259126
Madison, Wisconsin 53725-9126

Regarding: Soil & Ground water Data
501 South Park Street
Madison, Wisconsin

Dear Mr. Tramburg:

Enclosed are two copies of the Site Screening Investigation Report which summarizes laboratory analytical data and soil boring observations for four water and four soil samples collected by Resource Engineering Associates, Inc. (REA) on May 9, 1998 at 501 South Park Street, Madison, Wisconsin. The purpose of collecting the samples was to document soil and water conditions and verify previous soil sampling data in the vicinity of a former heating oil tank and dry cleaning process vent. The data was collected at your request for Amato Realty Inc. and generally follows the Site Investigation Plan as approved by the Wisconsin Department of Natural Resources (WDNR).

As summarized in the report, the data indicates evidence of dry cleaning petroleum solvents in the soil and ground water. The report should be forwarded to the (WDNR) to report the findings. Applicability of the "dry cleaners" remediation fund should also be discussed with WDNR. We look forward to assisting with investigation and closure of this site.

Sincerely

Robert Pofahl, President

Julie R. Gilson
Engineering Technician
DCOM Site Assessor #254223

1.0 INTRODUCTION

The site was formerly a filling station which was converted to a dry cleaning facility in the 1960's. Underground fuel storage tanks were removed by Heller Petroleum Service (HPS) in July 1993. Based on the tank closure report, and the DILHR Checklist, evidence of a petroleum release was identified at the fuel oil tank. A Responsible Party Letter was sent by WDNR on April 19, 1994 requiring site investigation of the fuel oil tank release. On April 14, 1994, one boring was advanced near the former heating oil tank area. Laboratory data from a soil sample at the boring identified DRO at 74 mg/kg, GRO at 230 mg/kg, PCE at 1,900 mg/kg and TCE at 19 mg/kg. Further site history and background is summarized in the Site Scoping and Remedial Investigation Report as submitted to the WDNR in April 1998.

To document soil and water quality in the vicinity of the former UST, REA was retained to collect four soil and water samples. The samples were submitted to Commonwealth Technology, Inc. (CTI) Laboratory located in Baraboo, Wisconsin for analysis of volatile organic compounds (VOC) and diesel range organics (DRO).

REA field personnel took site measurements of the UST area in relation to existing site structures to document the approximate location of the four soil and water samples collected for laboratory analysis. A copy of the laboratory report is attached in the Appendix. The former tank, dry cleaning system vent and soil sample locations are presented in **Figure 1**.

2.0 Soil & Water Sampling Results

On May 9, 1998, REA field personnel collected four soil and four water samples in the vicinity of the former heating oil tank located at 501 South Park Street, Madison, Wisconsin. The site is located in the SW ¼ of the SW ¼ of Section 23, T7N, R9E, Madison, Dane County, Wisconsin as shown on the Madison West, Wisconsin 7.5 minute USGS topographic quadrangle map (dated 1983).

Boring Locations:

To collect the soil and water samples, 4 soil borings were advanced by Soil Essentials using an ATV mounted Geoprobe ®. The boring locations were limited to a narrow area between the back of the building and an adjacent home because of access limitations. The Boring locations were as followings:

- B-1 - Approximately four feet north of the former heating oil tank area located east of the existing building. The boring was advanced 8 feet and a soil sample was collected for lab analysis at 6-8 feet.

- B-2 - Approximately nine feet south of the former heating oil tank. The boring depth was 12 feet and was not advanced deeper due to free product found while obtaining the groundwater sample. The soil sample was collected for lab analysis above the water table at 8-10 feet and the water sample was taken at approximately 10 feet deep.

- B-3 - Approximately 15 feet north of the former heating oil tank area. The boring depth was 12 feet. The soil sample was collected for lab analysis above the water table at 8-10 feet and the water sample was taken at approximately 10 feet deep.

- B-4 - Approximately 29 feet south of the former heating oil tank. A soil and water sample was collected for lab analysis at 8-10 feet and a blind advance was performed to 20 feet to obtain a deeper water sample.

The soil and water samples were preserved on ice and were submitted to a certified laboratory for analysis of DRO and VOC's. Copies of the boring logs and boring abandonment forms are presented in **Appendix A**.

Laboratory Analytical Results:

Based on the general site observations, including visual, olfactory senses, and field screening (FID) readings, and laboratory data, evidence of dry cleaning petroleum solvents and long chain hydrocarbons was identified in the soil and water. A copy of the laboratory analytical report is presented in **Appendix B** and the data is summarized in **Table 1 and 2.** The data is summarized as follows:

- Boring B-1 was located north of the former tank area. A soil sample collected at a depth of 6 to 8 feet identified a DRO of 2,000 mg/kg and low levels of various VOC's.

- Boring B-2 was located south of the former tank area. A soil sample collected at 8 to 10 feet identified a DRO of 2,900 mg/kg , Tetrachloroethene (PCE) at 1,200 mg/kg, and Trichloroethene (TCE) at 26 mg/kg and an apparent degradation compound 1,2 Dichloroethene at 28 mg/kg. A water sample collected at the water table interface (10 feet) identified Dichloroethene, PCE & TCE at levels significantly above established ground water standards. This area appeared to represent the most impacted area.

- Boring B-3 was located north of B-1. A soil sample collected at a depth of 8 to 10 feet identified comparatively low detects of Dichloroethene, PCE, and TCE. A water sample collected at the water table interface (10 feet) identified water less impacted than boring B-2, but still substantially above established ground water standards. Apparent PCE and TCE degradation compounds, Chloroform, vinyl chloride, and dichloroethane were also detected at levels above established ground water standards.

- Boring B-4 was located south of B-2. A soil sample collected at a depth of 8 to 10 feet identified comparatively low detects of the same compounds as identified in boring B-3. A water sample from the water table interface (10 feet) and a sample from a depth of 20 feet was also collected. Both water samples identified similar compounds, but less impacted than B-3. The levels however were significantly above established ground water standards.

The laboratory data generally identified chlorinated petroleum solvents commonly attributed to dry cleaning operations. DRO was detected, but volatiles generally attributed to fuel such as ethylebenzene, toluene, and xylene were not detected.

3.0 Findings & Conclusions

Based on the field observations and laboratory analytical results, findings and conclusions for the UST soil sampling project at 501 South Park Street are summarized as follows:

- Four soil samples were collected above the water table at areas north and south of the former heating oil tank for submittal to an analytical laboratory for testing of DRO and VOC's. Four water samples were collected for laboratory analysis of VOC's. Three ground water samples were taken from the top of the water table and one sample was advanced to a depth of about 20 feet (about 12 feet below the water table). Based on the available information, evidence of dry cleaning solvents were detected in the area of the former heating oil tank and dry cleaning system vent.

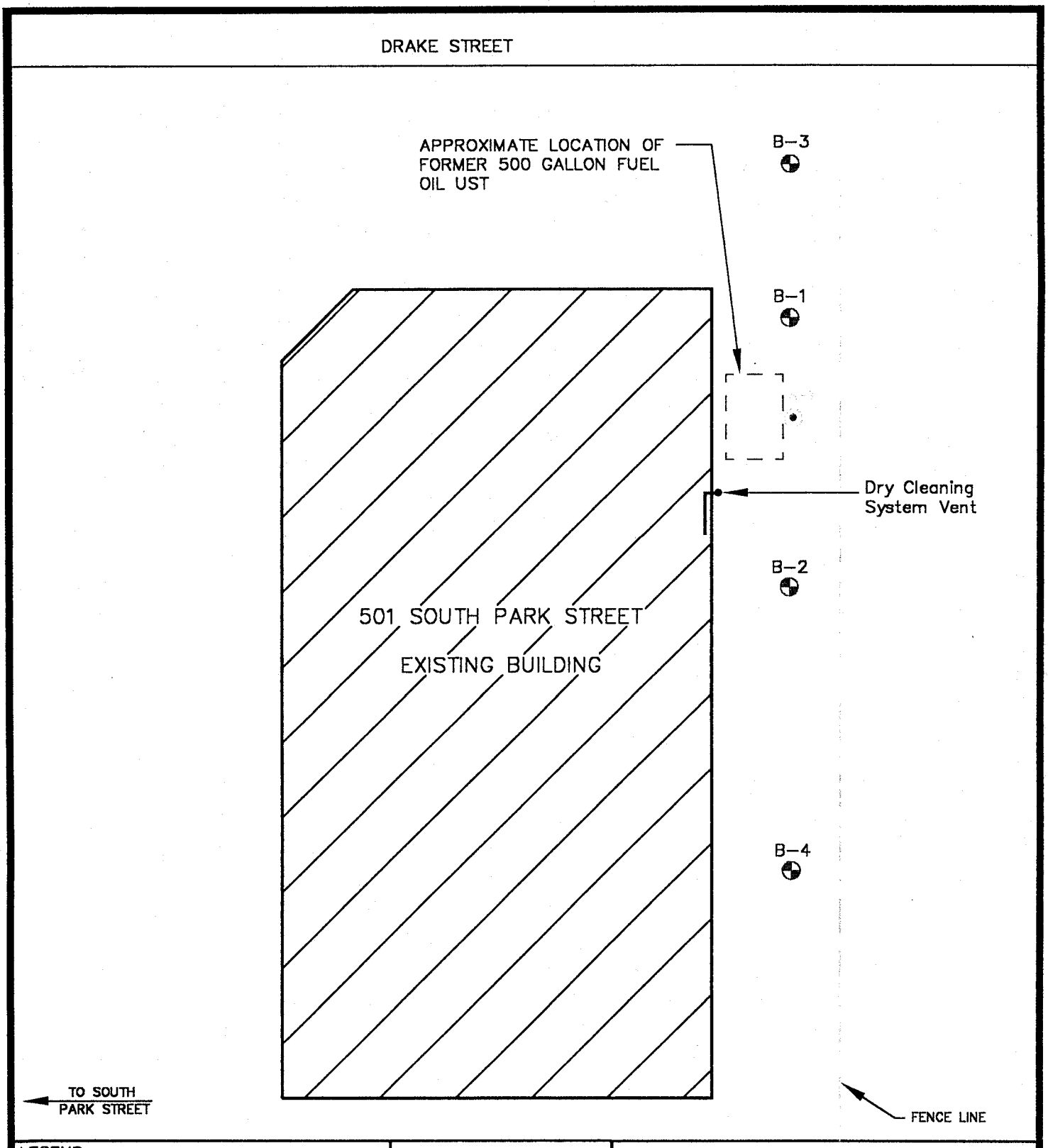
- Based on the results from the investigation, it appears that soil in the vicinity of the dry cleaning system vent is impacted with VOC's common to a dry cleaning operation. The extent of impacts need to be evaluated further, but off site permission will need to be obtained and creative sampling methods will need to be considered because of limited access. WDNR should be contacted to determine applicability of the "dry cleaning" fund, and to consider work plan requirements.

Table 1.
Summary of Laboratory Analytical Results (CTI Laboratory)
501 South Park Street - Groundwater Samples

Laboratory Parameters (Units)	B-2 @ 10'	B-3 @10'	B-4 @ 10'	B-4 @ 20'	NR 140 ES
1,1,1-Trichloroethane (µg/L)	<7500	<600	<30	<30	200
1,1,2,2-Tetrachloroethane (µg/L)	<5000	<400	<20	<20	0.2
1,1,2-Trichloroethane (µg/L)	<5000	<400	<20	<20	5
1,1-Dichloroethane (µg/L)	<5000	<400	<20	<20	850
1,1-Dichloroethene (µg/L)	<5000	<400	<20	<20	7
1,2,3-Trichlorobenzene (µg/L)	<10000	<800	<40	<40	--
1,2,4-Trichlorobenzene (µg/L)	<7500	<600	<30	<30	70
1,2,4-Trimethylbenzene (µg/L)	<15000	<1200	<60	<60	--
1,2-Dibromo-3-chloropropane (µg/L)	<7500	<600	<30	<30	0.2
1,2-Dibromoethane (EDB) (µg/L)	<10000	<800	<40	<40	0.05
1,2-Dichlorobenzene (µg/L)	<7500	<600	<30	<30	600
1,2-Dichloroethane (µg/L)	<5000	<400	<20	<20	5
1,2-Dichloropropane (µg/L)	<5000	<400	<20	<20	5
1,3,5-Trimethylbenzene (µg/L)	<7500	<600	<30	<30	--
1,3-Dichlorobenzene (µg/L)	<10000	<800	<40	<40	1,250
1,3-Dichloropropane (µg/L)	<15000	<1200	<60	<60	0.2
1,4-Dichlorobenzene (µg/L)	<7500	<600	<30	<30	75
2,2-Dichloropropane (µg/L)	<12000	<1000	<50	<50	--
2-Chlorotoluene (µg/L)	<7500	<600	<30	<30	--
4-Chlorotoluene (µg/L)	<7500	<600	<30	<30	--
Benzene (µg/L)	<7500	<600	40	<30	5
Bromobenzene (µg/L)	<5000	<400	<20	<20	--
Bromodichloromethane (µg/L)	<5000	<400	<20	<20	0.6
Carbon tetrachloride (µg/L)	<10000	<800	<40	<40	5
Chlorobenzene (µg/L)	<7500	<600	<30	<30	--
Chlorodibromomethane (µg/L)	<7500	<600	<30	<30	--
Chloroethane (µg/L)	<20000	<1600	<80	<80	400
Chloroform (µg/L)	<5000	800	<20	70	6
Chloromethane (µg/L)	<22000	<1800	<90	<90	3
cis-1,2-Dichloroethene (µg/L)	45000	74000	2800	3800	70
Dichlorodifluoromethane (µg/L)	<30000	<2400	<120	<120	1,000
Diisopropyl ether (µg/L)	<7500	<600	<30	<30	--
Ethylbenzene (µg/L)	<5000	<400	<20	<20	700
Hexachlorobutadiene (µg/L)	<15000	<1200	<60	<60	--
Isopropylbenzene (µg/L)	<5000	<400	<20	<20	--
Total Xylene (µg/L)	<19500	<1600	<80	<80	620
Methyl-tert-butyl ether (µg/L)	<5000	<400	<20	<20	60
Methylene chloride (Dichlorome) (µg/L)	<12000	<1000	<50	<50	5
n-Butylbenzene (µg/L)	<7500	<600	<30	<30	--
n-Propylbenzene (µg/L)	<5000	<400	<20	<20	--
Naphthalene (µg/L)	<28000	<2200	<110	<110	40
p-Isopropyltoluene (µg/L)	<5000	<400	<20	<20	--
sec-Butylbenzene (µg/L)	<5000	<400	<20	<20	--
tert-Butylbenzene (µg/L)	<7500	<600	<30	<30	--
Tetrachloroethene (µg/L) (PCE)	3000000	5800	9800	3800	5
Toluene (µg/L)	<5000	<400	20	<20	343
trans-1,2-Dichloroethene (µg/L)	<7500	5600	50	140	100
Trichloroethene (µg/L) (TCE)	80000	20000	1200	2600	5
Trichlorofluoromethane (µg/L)	<15000	<1200	<60	<60	--
Vinyl chloride (µg/L)	<12000	3200	<50	<50	0.2

Table 2. - Soil Samples - 501 South Park Street

Laboratory Parameters (Units)	B-1 @ 6-8'	B-2 @8-10'	B-3 @ 8-10'	B-4 @ 8-10'	NR 720 RCLs
Total Percent Solids (%)	79.9	88.5	62.0	56.9	--
1,1,1-Trichloroethane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,1,2,2-Tetrachloroethane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,1,2-Trichloroethane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,1-Dichloroethane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,1-Dichloroethene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,2,3-Trichlorobenzene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,2,4-Trichlorobenzene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,2,4-Trimethylbenzene (mg/Kg)	1.5	<12	<1.2	<0.25	--
1,2-Dibromo-3-chloropropane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,2-Dibromoethane (EDB)(mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,2-Dichlorobenzene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,2-Dichloroethane (mg/Kg)	<0.25	<12	<1.2	<0.25	0.0049
1,2-Dichloropropane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,3,5-Trimethylbenzene (mg/Kg)	0.95	<12	<1.2	<0.25	--
1,3-Dichlorobenzene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,3-Dichloropropane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
1,4-Dichlorobenzene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
2,2-Dichloropropane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
2-Chlorotoluene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
4-Chlorotoluene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Benzene (mg/Kg)	<0.25	<12	<1.2	<0.25	0.0055
Bromobenzene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Bromodichloromethane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Carbon tetrachloride (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Chlorobenzene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Chlorodibromomethane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Chloroethane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Chloroform (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Chloromethane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
cis-1,2-Dichloroethene (mg/Kg)	<0.25	28	210	21	--
Dichlorodifluoromethane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Diisopropyl ether (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Ethylbenzene (mg/Kg)	<0.25	<12	<1.2	<0.25	2.9
Hexachlorobutadiene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Isopropylbenzene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Total Xylene (mg/Kg)	<0.50	<24	<2.4	<0.50	4.1
Methyl-tert-butyl ether (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Methylene chloride (Dichlorome) (mg/Kg)	<0.25	<12	<1.2	<0.25	--
n-Butylbenzene (mg/Kg)	2.5	<12	<1.2	<0.25	--
n-Propylbenzene (mg/Kg)	0.35	<12	<1.2	<0.25	--
Naphthalene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
o-Xylene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
p-Isopropyltoluene (mg/Kg)	1.4	<12	<1.2	<0.25	--
sec-Butylbenzene (mg/Kg)	0.44	<12	<1.2	<0.25	--
tert-Butylbenzene (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Tetrachloroethene (mg/Kg) (PCE)	1.6	1200	77	4.9	--
Toluene (mg/Kg)	<0.25	<12	<1.2	<0.25	1.5
trans-1,2-Dichloroethene (mg/Kg)	<0.25	<12	14	<0.25	--
Trichloroethene (mg/Kg) (TCE)	<0.25	26	29	0.81	--
Trichlororfluoromethane (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Vinyl chloride (mg/Kg)	<0.25	<12	<1.2	<0.25	--
Diesel Range Organics (mg/kg)	2000	2900	<2.2	<2.5	100



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)

NOTES

1) All dimensions and locations are approximate and based on limited field measurements by REA and a site map by BT²(project #1558 – figure 1; 4/14/1994).

N NW NE W E SW SE S

0 5 10

SCALE: 1" = 10'

AMATO REALTY, INC.

501 South Park Street
Madison, Wisconsin

GEOPROBE SOIL BORING MAP

AUGUST 1998	980007.1	501PARK2.DWG
RESOURCE ENGINEERING ASSOCIATES, INC.		Drawn By: JRC
		Checked By: SKB
		FIGURE 1

REA BORING LOG

JOB NO. 980007.1 **BORING #** B-1 **DRAWING #** BL1-501 **SHEET** 1 **OF** 1

CLIENT Amato Realty **FIELD WORK BY:** JRG **CHECKED BY:**

LOCATION 501 South Park St. **DATE:** 5/09/1998 **DRILLING CONTRACTOR** Soil Essentials

SURFACE CONDITIONS: Sand, west of 501 South Park St. building

Level

ELEVATION/DATUM

SAMPLE TYPE	INCHES DRIVEN / INCHES REC.	DEPTH OF CASING	SAMPLE # / SAMPLE DEPTH	BLOWS/FT SAMPLER	FID READING	DEPTH IN FEET	SOIL GRAPH	
						0		FILL [Sand (SP), Light Brown, Damp]
GP	48 / 30		1 / 0-2		0	1		
						2		
			2 / 2-4		0	3		
						4		Contains Broken Sea Shells
GP	48 / 33		3 / 4-6		0	5		
						6		
			4 / 6-8		550	7		SILTY CLAY (CL), Brown to Dark Gray, Wet, Petroleum Odor
						8		(Apparent Water Table)
								End of Boring @ 8 Feet
						9		
						10		
						11		
						12		
						13		
						14		
						15		
						16		
						17		
						18		
						19		
						20		

REA BORING LOG

JOB NO. 980007.1 **BORING #** B-2 **DRAWING #** BL2-501 **SHEET** 1 **OF** 1

CLIENT Amato Realty **FIELD WORK BY:** JRG **CHECKED BY:**

LOCATION 501 South Park St. **DATE:** 5/09/1998 **DRILLING CONTRACTOR** Soil Essentials

SURFACE CONDITIONS: Sand, west of 501 South Park St. building Level

ELEVATION/DATUM

SAMPLE TYPE	INCHES DRIVEN / INCHES REC.	DEPTH OF CASING	SAMPLE # / SAMPLE DEPTH	BLOWS/FT SAMPLER	FID READING	DEPTH IN FEET	SOIL GRAPH	
						0		FILL [Sand (SP), Medium Brown, Damp]
GP	48 / 35		1 / 0-2		200	1		
						2		
			2 / 2-4		200	3		
						4		Contains Broken Sea Shells
GP	48 / 36		3 / 4-6		300	5		
						6		
			4 / 6-8		2,500	7		SILTY CLAY (CL), Dark Brown to Gray, Wet, Petroleum Odor
						8		(Apparent Water Table) CLAY (CL), Dark Gray, Wet, Petroleum Odor
GP	48 / 33		5 / 8-10		3,500	9		
						10		
			6 / 10-12		1,250	11		
						12		End of Boring @ 12 feet
						13		
						14		
						15		
						16		
						17		
						18		
						19		
						20		

Note: Did not advance deeper probe for water sample due to free product.

REA BORING LOG **JOB NO.** 980007.1 **BORING #** B-3 **SHEET** 1

DRAWING # BL3-501 **OF** 1

CLIENT Amato Realty **FIELD WORK BY:** JRG **CHECKED BY:**

LOCATION 501 South Park St. **DATE:** 5/09/1998 **DRILLING CONTRACTOR** Soil Essentials

SURFACE CONDITIONS: Sand, west of 501 South Park St. building

Level

ELEVATION/DATUM

SAMPLE TYPE	INCHES DRIVEN / INCHES REC.	DEPTH OF CASING	SAMPLE # / SAMPLE DEPTH	BLOWS/FT SAMPLER	FID READING	DEPTH IN FEET	SOIL GRAPH	
						0		
GP	48 / 16		1 / 0-2		0	1		FILL [Sand (SP), Medium Brown, Damp]
						2		
			2 / 2-4		0	3		
						4		
GP	48 / 24		3 / 4-6		0	5		
						6		
			4 / 6-8		175	7		SILTY CLAY (CL), Medium Brown , Wet, Septic-Like Odor
						8		(Apparent Water Table)
								CLAY (CL), Gray to Dark Brown, Wet, Petroleum Odor
GP	48 / 29		5 / 8-10		2,500	9		
						10		
			6 / 10-12		500	11		
						12		End of Boring @ 12 feet
						13		
						14		
						15		
						16		
						17		
						18		
						19		
						20		

REA BORING LOG

JOB NO. 980007.1 **BORING #** B-4 **DRAWING #** BL4-501 **SHEET** 1 **OF** 1

CLIENT Amato Realty **FIELD WORK BY:** JRG **CHECKED BY:**

LOCATION 501 South Park St. **DATE:** 5/09/1998 **DRILLING CONTRACTOR** Soil Essentials

SURFACE CONDITIONS: Grass, west of 501 South Park St. building

Level

ELEVATION/DATUM

SAMPLE TYPE	INCHES DRIVEN / INCHES REC.	DEPTH OF CASING	SAMPLE # / SAMPLE DEPTH	BLOWS/FT SAMPLER	FID READING	DEPTH IN FEET	SOIL GRAPH	
						0		SANDY SILT (SM), Some Rocks and Tree Debry
GP	48 / 34		1 / 0-2		2	1		Black to Brown, Moist
						2		
			2 / 2-4		0	3		
						4		SAND (SP), Light Tan, Moist
GP	48 / 37		3 / 4-6		0	5		
						6		
			4 / 6-8		2,500	7		
						8		Becomes Saturated
GP	48 / 33		5 / 8-10		3,500	9		CLAY (CL), Dark to light Gray, Wet
						10		
			6 / 10-12		500	11		
						12		Blind Advance
						13		
						14		
						15		
						16		
						17		
						18		
						19		
						20		Note: A water sample was obtained at both 10 and 20'
								End of Boring @ 20 feet

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5W Rev. 11-97

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/~~Borehole~~ Location

County: Dane

SW 1/4 of SW 1/4 of Sec. 23 ; T. 7 N; R. 9 ■ E ☐ W

(If applicable) _____ Gov't Lot _____ Grid Number

Grid Location _____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W

Civil Town Name

Street Address of ~~Well~~ Borehole: 501 South Park Street

(City) Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Realty, Inc.

Street or Route: 3201 Kingston Drive

City, State, Zip Code: Madison, WI 53707

Facility ~~Well~~ Borehole No. and/or Name (If Applicable): B-1

WI Unique Well No.: _ _ _ _ _ _

Reason For Abandonment: End of test boring

Date of Abandonment: 5-9-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On (Date): 5-9-98

☐ Monitoring Well
☐ Water Well
☐ Drillhole
■ Borehole

Construction Report Available? ■ Yes ☐ No

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
■ Other (Specify) Geoprobe.

Formation Type:
■ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) 8 (From groundsurface)

Casing Diameter (in.) _____

Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ■ No ☐ Unknown
If Yes, To What Depth? _____ Feet

(4) Depth to Water (Feet) 8-9'

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	■ Not Applicable
Screen Removed?	☐ Yes	☐ No	☐ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain _____

Was Casing Cut Off Below Surface?	☐ Yes	☐ No
Did Sealing Material Rise to Surface?	■ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	■ No
If Yes, Was Hole Retopped?	☐ Yes	☐ No

(5) Required Method of Placing Sealing Material
■ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☐ Other (Explain)

(6) Sealing Materials

	For monitoring wells and monitoring well boreholes only
☐ Neat Cement Grout	
☐ Sand-Cement (Concrete) Grout	
☐ Concrete	☐ Bentonite Pellets
☐ Clay-Sand Slurry	■ Granular Bentonite
☐ Bentonite-Sand Slurry	☐ Bentonite - Cement Grout
☐ Bentonite Chips	☐ Bentonite Chips

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Granular Bentonite	Surface	8	15 lbs.	

(8) Comments: _____

(9) Name of Person or Firm Doing Sealing Work: SOIL ESSENTIALS

Signature of Person Doing Work	Date Signed
Julie Gilson - REA Inc.	5/9/98
Street or Route: Box 959 1137th Ave	Telephone Number: (608) 527-2355
City, State, Zip Code: New Glarus, WI 53574	

(10) FOR DNR OR COUNTY USE ONLY	
Date Received/Inspected	Region/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Work
Follow-up Necessary	

DNR/COUNTY

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5W Rev. 11-97

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/~~Borehole~~ Location | County: Dane

SW 1/4 of SW 1/4 of Sec. 23 ; T. 7 N; R. 9 ■ E ☐ W

(If applicable) ____ Gov't Lot ____ Grid Number

Grid Location ____ ft. ☐ N. ☐ S., ____ ft. ☐ E. ☐ W

Civil Town Name

Street Address of ~~Well~~ Borehole: 501 South Park Street

(City) Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Realty, Inc.

Street or Route: 3201 Kingston Drive.

City, State, Zip Code: Madison, WI 53707

Facility ~~Well~~ No. and/or Name (If Applicable) Borehole: B-2

WI Unique Well No.: _ _ _ _ _ _

Reason For Abandonment: End of test boring

Date of Abandonment: 5-9-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On (Date): 5-9-98

☐ Monitoring Well
☐ Water Well
☐ Drillhole
■ Borehole

Construction Report Available? ■ Yes ☐ No

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
■ Other (Specify) Geoprobe.

Formation Type:
■ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) 12' (From groundsurface) Casing Diameter (in.) ____ Casing Depth (ft.) ____

Lower Drillhole Diameter (in.) ____

Was Well Annular Space Grouted? ■ Yes ☐ No ☐ Unknown
If Yes, To What Depth? 12' Feet

(4) Depth to Water (Feet) 8-9

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	■ Not Applicable
Screen Removed?	☐ Yes	☐ No	☐ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain ____

Was Casing Cut Off Below Surface?	☐ Yes	☐ No
Did Sealing Material Rise to Surface?	■ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	■ No
If Yes, Was Hole Retopped?	☐ Yes	☐ No

(5) Required Method of Placing Sealing Material
■ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☐ Other (Explain)

(6) Sealing Materials — For monitoring wells and monitoring well boreholes only

☐ Neat Cement Grout	☐ Bentonite Pellets
☐ Sand-Cement (Concrete) Grout	■ Granular Bentonite
☐ Concrete	■ Bentonite - Cement Grout
☐ Clay-Sand Slurry	☐ Bentonite Chips
☐ Bentonite-Sand Slurry	
☐ Bentonite Chips	

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Granular Bentonite.	Surface	8	8 lbs.	
Cement Grout	8	12	1 gal.	

(8) Comments: ____

(9) Name of Person or Firm Doing Sealing Work: SOIL ESSENTIALS

Signature of Person Doing Work: Julie Gilson - REA Inc. | Date Signed: 5/9/98

Street or Route: Box 959 1137th Ave | Telephone Number: (608) 527-2355

City, State, Zip Code: New Glarus, WI 53574

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	Region/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Work
Follow-up Necessary	

DNR/COUNTY

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5W Rev. 11-97

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/~~Borehole~~ Location: SW 1/4 of SW 1/4 of Sec. 23 ; T. 7 N; R. 9 ■ E ☐ W

(If applicable) _____ Gov't Lot _____ Grid Number

Grid Location _____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W

Civil Town Name

Street Address of ~~Well~~ Borehole: 501 South Park Street

(City) Village: Madison

County: Dane

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Realty, Inc.

Street or Route: 3201 Kingston Drive

City, State, Zip Code: Madison, WI 53707

Facility ~~Well~~ No. and/or Name (If Applicable): Borehole B-3

WI Unique Well No.: _ _ _ _ _ _

Reason For Abandonment: End of test boring

Date of Abandonment: 5-9-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On (Date): 5-9-98

☐ Monitoring Well
☐ Water Well
☐ Drillhole
■ Borehole

Construction Report Available? ■ Yes ☐ No

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
■ Other (Specify) Geoprobe

Formation Type:
■ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) 12' (From groundsurface)
Casing Diameter (in.) ____
Casing Depth (ft.) ____

Lower Drillhole Diameter (in.) ____

Was Well Annular Space Grouted? ■ Yes ☐ No ☐ Unknown
If Yes, To What Depth? 12' Feet

(4) Depth to Water (Feet) 8-9

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	■ Not Applicable
Screen Removed?	☐ Yes	☐ No	☐ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain ____

Was Casing Cut Off Below Surface?	☐ Yes	☐ No
Did Sealing Material Rise to Surface?	■ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	■ No
If Yes, Was Hole Retopped?	☐ Yes	☐ No

(5) Required Method of Placing Sealing Material
■ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☐ Other (Explain)

(6) Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry
☐ Bentonite-Sand Slurry
☐ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Pellets
■ Granular Bentonite
■ Bentonite - Cement Grout
☐ Bentonite Chips

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Granular Bentonite	Surface	8	8 lbs.	
Cement Grout	8	12	1 1/2 gal.	

(8) Comments: ____

(9) Name of Person or Firm Doing Sealing Work: SOIL ESSENTIALS

Signature of Person Doing Work: Julie Gilson - REA Inc.
Date Signed: 5/9/98
Street or Route: Box 959 1137th Ave
Telephone Number: (608) 527-2355
City, State, Zip Code: New Glarus, WI 53574

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	Region/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Work
Follow-up Necessary	

DNR/COUNTY

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5W Rev. 11-97

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/~~Borehole~~ Location | County: Dane

SW 1/4 of SW 1/4 of Sec. 23 ; T. 7 N; R. 9 ■ E ☐ W

(If applicable) ____ Gov't Lot ____ Grid Number

Grid Location ____ ft. ☐ N. ☐ S., ____ ft. ☐ E. ☐ W

Civil Town Name

Street Address of ~~Well~~ Borehole: 501 South Park Street

(City) Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Realty, Inc.

Street or Route: 3201 Kingston Drive.

City, State, Zip Code: Madison, WI 53707

Facility ~~Well~~ Borehole No. and/or Name (If Applicable): B-4

WI Unique Well No.: _ _ _ _ _ _

Reason For Abandonment: End of test boring

Date of Abandonment: 5-9-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On (Date): 5-9-98

■ Borehole
☐ Monitoring Well
☐ Water Well
☐ Drillhole

Construction Report Available? ■ Yes ☐ No

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
■ Other (Specify) Geoprobe.

Formation Type:
■ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) 20 (From groundsurface)
Casing Diameter (in.) ____
Casing Depth (ft.) ____

Lower Drillhole Diameter (in.) ____

Was Well Annular Space Grouted? ■ Yes ☐ No ☐ Unknown
If Yes, To What Depth? 20 Feet

(4) Depth to Water (Feet) 8-9

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	■ Not Applicable
Screen Removed?	☐ Yes	☐ No	☐ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain ____

Was Casing Cut Off Below Surface?	☐ Yes	☐ No
Did Sealing Material Rise to Surface?	■ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	■ No
If Yes, Was Hole Retopped?	☐ Yes	☐ No

(5) Required Method of Placing Sealing Material
■ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☐ Other (Explain)

(6) Sealing Materials — For monitoring wells and monitoring well boreholes only

☐ Neat Cement Grout	☐ Bentonite Pellets
☐ Sand-Cement (Concrete) Grout	■ Granular Bentonite
☐ Concrete	■ Bentonite - Cement Grout
☐ Clay-Sand Slurry	☐ Bentonite Chips
☐ Bentonite-Sand Slurry	
☐ Bentonite Chips	

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Granular Bentonite	Surface	8	15 lbs.	
Cement Grout	8	20	2 gal	

(8) Comments: ____

(9) Name of Person or Firm Doing Sealing Work: SOIL ESSENTIALS

Signature of Person Doing Work: Julie Gibson - REA Inc. | Date Signed: 5/9/98

Street or Route: Box 959 1137th Ave. | Telephone Number: (608) 527-2355

City, State, Zip Code: New Glarus, WI 53574

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	Region/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Work
Follow-up Necessary	

DNR/COUNTY

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment

COPY

RECEIVED
JUN - 1 1998
RESOURCE ENGINEERING ASSOCIATES, INC.

1230 Lange Court
Baraboo, WI 53913-3901
Phone: 800-228-3012
Fax: 608-356-2766
e-mail: BOO@ctienv.com

ANALYTICAL REPORT

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

Report Submitted By: HGC
Record Reviewer

Note: None

Project Name: **Amato Realty Inc.** Project Number: 980007.1

Sample I.D. #: 197057 **Sample Description:** B-2 @10' **Date Sampled:** 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
1,1,1-Trichloroethane	<7500	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
1,1,2,2-Tetrachloroethane	<5000	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
1,1,2-Trichloroethane	<5000	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,1-Dichloroethane	<5000	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
1,1-Dichloroethene	<5000	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,2,3-Trichlorobenzene	<10000	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
1,2,4-Trichlorobenzene	<7500	µg/L		0.3	1.2		05/17/98	RLD	WDNR 8021A
1,2,4-Trimethylbenzene	<15000	µg/L		0.6	1.8		05/17/98	RLD	WDNR 8021A
1,2-Dibromo-3-chloropropane	<7500	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
1,2-Dibromoethane (EDB)	<10000	µg/L		0.4	1.2		05/17/98	RLD	WDNR 8021A
1,2-Dichlorobenzene	<7500	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
1,2-Dichloroethane	<5000	µg/L		0.2	0.5		05/17/98	RLD	WDNR 8021A
1,2-Dichloropropane	<5000	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,3,5-Trimethylbenzene	<7500	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
1,3-Dichlorobenzene	<10000	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
1,3-Dichloropropane	<15000	µg/L		0.6	2.0		05/17/98	RLD	WDNR 8021A
1,4-Dichlorobenzene	<7500	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
2,2-Dichloropropane	<12000	µg/L		0.5	1.7		05/17/98	RLD	WDNR 8021A
2-Chlorotoluene	<7500	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
4-Chlorotoluene	<7500	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Analysis Date VOC	5/17/98		V				05/17/98	RLD	WDNR 8021A
Analysis Method	8021						05/17/98	RLD	WDNR 8021A
Benzene	<7500	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
Bromobenzene	<5000	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
Bromodichloromethane	<5000	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
Carbon tetrachloride	<10000	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
Chlorobenzene	<7500	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
Chlorodibromomethane	<7500	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
Chloroethane	<20000	µg/L		0.8	2.5		05/17/98	RLD	WDNR 8021A
Chloroform	<5000	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
Chloromethane	<22000	µg/L		0.9	2.9		05/17/98	RLD	WDNR 8021A
cis-1,2-Dichloroethene	45000	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
Dichlorodifluoromethane	<30000	µg/L		1.2	4.0		05/17/98	RLD	WDNR 8021A
Diisopropyl ether	<7500	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Ethylbenzene	<5000	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
Hexachlorobutadiene	<15000	µg/L		0.6	1.9		05/17/98	RLD	WDNR 8021A
Isopropylbenzene	<5000	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
m&p-Xylene	<7500	µg/L		0.3	0.8		05/17/98	RLD	WDNR 8021A
Methyl-tert-butyl ether	<5000	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
Methylene chloride (Dichlorome	<12000	µg/L		0.5	1.5		05/17/98	RLD	WDNR 8021A
n-Butylbenzene	<7500	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
n-Propylbenzene	<5000	µg/L		0.2	0.5		05/17/98	RLD	WDNR 8021A
Naphthalene	<28000	µg/L		1.1	3.6		05/17/98	RLD	WDNR 8021A
o-Xylene	<12000	µg/L		0.5	1.7		05/17/98	RLD	WDNR 8021A
p-Isopropyltoluene	<5000	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
sec-Butylbenzene	<5000	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
tert-Butylbenzene	<7500	µg/L		0.3	0.7		05/17/98	RLD	WDNR 8021A

WI DNR Lab Certification Number: 157066030 DATCP Certification Number: 000289

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment
ANALYTICAL REPORT

1230 Lange Court
Baraboo, WI 53913-3901
Phone: 800-228-3012
Fax: 608-356-2766
e-mail: BOO@ctienv.com

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Report Submitted By: HGC
Record Reviewer

Note: None

Project Name: Amato Realty Inc. Project Number: 980007.1

Sample I.D. #: 197057 Sample Description: B-2 @10' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
Tetrachloroethene	3000000	µg/L	E	0.6	2.0		05/17/98	RLD	WDNR 8021A
Toluene	<5000	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
trans-1,2-Dichloroethene	<7500	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
Trichloroethene	80000	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Trichlorofluoromethane	<15000	µg/L		0.6	2.0		05/17/98	RLD	WDNR 8021A
Vinyl chloride	<12000	µg/L		0.5	1.6		05/17/98	RLD	WDNR 8021A

Sample I.D. #: 197058 Sample Description: B-3 @10' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
1,1,1-Trichloroethane	<600	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
1,1,2,2-Tetrachloroethane	<400	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
1,1,2-Trichloroethane	<400	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,1-Dichloroethane	<400	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
1,1-Dichloroethene	<400	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,2,3-Trichlorobenzene	<800	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
1,2,4-Trichlorobenzene	<600	µg/L		0.3	1.2		05/17/98	RLD	WDNR 8021A
1,2,4-Trimethylbenzene	<1200	µg/L		0.6	1.8		05/17/98	RLD	WDNR 8021A
1,2-Dibromo-3-chloropropane	<600	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
1,2-Dibromoethane (EDB)	<800	µg/L		0.4	1.2		05/17/98	RLD	WDNR 8021A
1,2-Dichlorobenzene	<600	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
1,2-Dichloroethane	<400	µg/L		0.2	0.5		05/17/98	RLD	WDNR 8021A
1,2-Dichloropropane	<400	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,3,5-Trimethylbenzene	<600	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
1,3-Dichlorobenzene	<800	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
1,3-Dichloropropane	<1200	µg/L		0.6	2.0		05/17/98	RLD	WDNR 8021A
1,4-Dichlorobenzene	<600	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
2,2-Dichloropropane	<1000	µg/L		0.5	1.7		05/17/98	RLD	WDNR 8021A
2-Chlorotoluene	<600	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
4-Chlorotoluene	<600	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Analysis Date VOC	5/17/98		V				05/17/98	RLD	WDNR 8021A
Analysis Method	8021						05/17/98	RLD	WDNR 8021A
Benzene	<600	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
Bromobenzene	<400	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
Bromodichloromethane	<400	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
Carbon tetrachloride	<800	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
Chlorobenzene	<600	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
Chlorodibromomethane	<600	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
Chloroethane	<1600	µg/L		0.8	2.5		05/17/98	RLD	WDNR 8021A
Chloroform	800	µg/L	J	0.2	0.7		05/17/98	RLD	WDNR 8021A
Chloromethane	<1800	µg/L		0.9	2.9		05/17/98	RLD	WDNR 8021A
cis-1,2-Dichloroethene	74000	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
Dichlorodifluoromethane	<2400	µg/L		1.2	4.0		05/17/98	RLD	WDNR 8021A
Diisopropyl ether	<600	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A

WI DNR Lab Certification Number: 157066030 DATCP Certification Number: 000289

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment

ANALYTICAL REPORT

1230 Lange Court
Baraboo, WI 53913-3901
Phone: 800-228-3012
Fax: 608-356-2766
e-mail: BOO@ctienv.com

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Report Submitted By: HGC
Record Reviewer

Note: None

Project Name: **Amato Realty Inc.** Project Number: 980007.1

Sample I.D. #: 197058 Sample Description: B-3 @10' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
Ethylbenzene	<400	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
Hexachlorobutadiene	<1200	µg/L		0.6	1.9		05/17/98	RLD	WDNR 8021A
Isopropylbenzene	<400	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
m&p-Xylene	<600	µg/L		0.3	0.8		05/17/98	RLD	WDNR 8021A
Methyl-tert-butyl ether	<400	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
Methylene chloride (Dichlorome	<1000	µg/L		0.5	1.5		05/17/98	RLD	WDNR 8021A
n-Butylbenzene	<600	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
n-Propylbenzene	<400	µg/L		0.2	0.5		05/17/98	RLD	WDNR 8021A
Naphthalene	<2200	µg/L		1.1	3.6		05/17/98	RLD	WDNR 8021A
o-Xylene	<1000	µg/L		0.5	1.7		05/17/98	RLD	WDNR 8021A
p-Isopropyltoluene	<400	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
sec-Butylbenzene	<400	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
tert-Butylbenzene	<600	µg/L		0.3	0.7		05/17/98	RLD	WDNR 8021A
Tetrachloroethene	5800	µg/L		0.6	2.0		05/17/98	RLD	WDNR 8021A
Toluene	<400	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
trans-1,2-Dichloroethene	5600	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
Trichloroethene	20000	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Trichlorofluoromethane	<1200	µg/L		0.6	2.0		05/17/98	RLD	WDNR 8021A
Vinyl chloride	3200	µg/L	Z	0.5	1.6		05/17/98	RLD	WDNR 8021A

Sample I.D. #: 197059 Sample Description: B-4 @10' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
1,1,1-Trichloroethane	<30	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
1,1,2,2-Tetrachloroethane	<20	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
1,1,2-Trichloroethane	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,1-Dichloroethane	<20	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
1,1-Dichloroethene	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,2,3-Trichlorobenzene	<40	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
1,2,4-Trichlorobenzene	<30	µg/L		0.3	1.2		05/17/98	RLD	WDNR 8021A
1,2,4-Trimethylbenzene	<60	µg/L		0.6	1.8		05/17/98	RLD	WDNR 8021A
1,2-Dibromo-3-chloropropane	<30	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
1,2-Dibromoethane (EDB)	<40	µg/L		0.4	1.2		05/17/98	RLD	WDNR 8021A
1,2-Dichlorobenzene	<30	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
1,2-Dichloroethane	<20	µg/L		0.2	0.5		05/17/98	RLD	WDNR 8021A
1,2-Dichloropropane	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,3,5-Trimethylbenzene	<30	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
1,3-Dichlorobenzene	<40	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
1,3-Dichloropropane	<60	µg/L		0.6	2.0		05/17/98	RLD	WDNR 8021A
1,4-Dichlorobenzene	<30	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
2,2-Dichloropropane	<50	µg/L		0.5	1.7		05/17/98	RLD	WDNR 8021A
2-Chlorotoluene	<30	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
4-Chlorotoluene	<30	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Analysis Date VOC	5/17/98		V				05/17/98	RLD	WDNR 8021A

WI DNR Lab Certification Number: 157066030 DATCP Certification Number: 000289

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment

1230 Lange Court
Baraboo, WI 53913-3901
Phone: 800-228-3012
Fax: 608-356-2766
e-mail: BOO@ctienv.com

ANALYTICAL REPORT

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Report Submitted By: HSC
Record Reviewer

Note: None

Project Name: **Amato Realty Inc.** Project Number: 980007.1

Sample I.D. #: 197059 Sample Description: B-4 @10' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
Analysis Method	8021						05/17/98	RLD	WDNR 8021A
Benzene	40	µg/L	J	0.3	1.1		05/17/98	RLD	WDNR 8021A
Bromobenzene	<20	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
Bromodichloromethane	<20	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
Carbon tetrachloride	<40	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
Chlorobenzene	<30	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
Chlorodibromomethane	<30	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
Chloroethane	<80	µg/L		0.8	2.5		05/17/98	RLD	WDNR 8021A
Chloroform	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
Chloromethane	<90	µg/L		0.9	2.9		05/17/98	RLD	WDNR 8021A
cis-1,2-Dichloroethene	2800	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
Dichlorodifluoromethane	<120	µg/L		1.2	4.0		05/17/98	RLD	WDNR 8021A
Diisopropyl ether	<30	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Ethylbenzene	<20	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
Hexachlorobutadiene	<60	µg/L		0.6	1.9		05/17/98	RLD	WDNR 8021A
Isopropylbenzene	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
m&p-Xylene	<30	µg/L		0.3	0.8		05/17/98	RLD	WDNR 8021A
Methyl-tert-butyl ether	<20	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
Methylene chloride (Dichlorome	<50	µg/L		0.5	1.5		05/17/98	RLD	WDNR 8021A
n-Butylbenzene	<30	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
n-Propylbenzene	<20	µg/L		0.2	0.5		05/17/98	RLD	WDNR 8021A
Naphthalene	<110	µg/L		1.1	3.6		05/17/98	RLD	WDNR 8021A
o-Xylene	<50	µg/L		0.5	1.7		05/17/98	RLD	WDNR 8021A
p-Isopropyltoluene	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
sec-Butylbenzene	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
tert-Butylbenzene	<30	µg/L		0.3	0.7		05/17/98	RLD	WDNR 8021A
Tetrachloroethene	9800	µg/L	E	0.6	2.0		05/17/98	RLD	WDNR 8021A
Toluene	<20	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
trans-1,2-Dichloroethene	50	µg/L	J	0.3	1.1		05/17/98	RLD	WDNR 8021A
Trichloroethene	1200	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Trichlorofluoromethane	<60	µg/L		0.6	2.0		05/17/98	RLD	WDNR 8021A
Vinyl chloride	<50	µg/L		0.5	1.6		05/17/98	RLD	WDNR 8021A

Sample I.D. #: 197060 Sample Description: B-4 @20' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
1,1,1-Trichloroethane	<30	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
1,1,2,2-Tetrachloroethane	<20	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
1,1,2-Trichloroethane	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,1-Dichloroethane	<20	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
1,1-Dichloroethene	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,2,3-Trichlorobenzene	<40	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
1,2,4-Trichlorobenzene	<30	µg/L		0.3	1.2		05/17/98	RLD	WDNR 8021A
1,2,4-Trimethylbenzene	<60	µg/L		0.6	1.8		05/17/98	RLD	WDNR 8021A

WI DNR Lab Certification Number: 157066030 DATCP Certification Number: 000289

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment

1230 Lange Court
Baraboo, WI 53913-3901
Phone: 800-228-3012
Fax: 608-356-2766
e-mail: BOO@ctienv.com

ANALYTICAL REPORT

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

Report Submitted By: HGC
Record Reviewer

Note: None

Project Name: **Amato Realty Inc.** Project Number: 980007.1

Sample I.D. #: 197060 Sample Description: B-4 @20' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
1,2-Dibromo-3-chloropropane	<30	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
1,2-Dibromoethane (EDB)	<40	µg/L		0.4	1.2		05/17/98	RLD	WDNR 8021A
1,2-Dichlorobenzene	<30	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
1,2-Dichloroethane	<20	µg/L		0.2	0.5		05/17/98	RLD	WDNR 8021A
1,2-Dichloropropane	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
1,3,5-Trimethylbenzene	<30	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
1,3-Dichlorobenzene	<40	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
1,3-Dichloropropane	<60	µg/L		0.6	2.0		05/17/98	RLD	WDNR 8021A
1,4-Dichlorobenzene	<30	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
2,2-Dichloropropane	<50	µg/L		0.5	1.7		05/17/98	RLD	WDNR 8021A
2-Chlorotoluene	<30	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
4-Chlorotoluene	<30	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Analysis Date VOC	5/17/98		VT				05/17/98	RLD	WDNR 8021A
Analysis Method	8021						05/17/98	RLD	WDNR 8021A
Benzene	<30	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
Bromobenzene	<20	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
Bromodichloromethane	<20	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
Carbon tetrachloride	<40	µg/L		0.4	1.3		05/17/98	RLD	WDNR 8021A
Chlorobenzene	<30	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
Chlorodibromomethane	<30	µg/L		0.3	0.9		05/17/98	RLD	WDNR 8021A
Chloroethane	<80	µg/L		0.8	2.5		05/17/98	RLD	WDNR 8021A
Chloroform	70	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
Chloromethane	<90	µg/L		0.9	2.9		05/17/98	RLD	WDNR 8021A
cis-1,2-Dichloroethene	3800	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
Dichlorodifluoromethane	<120	µg/L		1.2	4.0		05/17/98	RLD	WDNR 8021A
Diisopropyl ether	<30	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Ethylbenzene	<20	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
Hexachlorobutadiene	<60	µg/L		0.6	1.9		05/17/98	RLD	WDNR 8021A
Isopropylbenzene	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
m&p-Xylene	<30	µg/L		0.3	0.8		05/17/98	RLD	WDNR 8021A
Methyl-tert-butyl ether	<20	µg/L		0.2	0.8		05/17/98	RLD	WDNR 8021A
Methylene chloride (Dichlorome	<50	µg/L		0.5	1.5		05/17/98	RLD	WDNR 8021A
n-Butylbenzene	<30	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
n-Propylbenzene	<20	µg/L		0.2	0.5		05/17/98	RLD	WDNR 8021A
Naphthalene	<110	µg/L		1.1	3.6		05/17/98	RLD	WDNR 8021A
o-Xylene	<50	µg/L		0.5	1.7		05/17/98	RLD	WDNR 8021A
p-Isopropyltoluene	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
sec-Butylbenzene	<20	µg/L		0.2	0.7		05/17/98	RLD	WDNR 8021A
tert-Butylbenzene	<30	µg/L		0.3	0.7		05/17/98	RLD	WDNR 8021A
Tetrachloroethene	3800	µg/L		0.6	2.0		05/17/98	RLD	WDNR 8021A
Toluene	<20	µg/L		0.2	0.6		05/17/98	RLD	WDNR 8021A
trans-1,2-Dichloroethene	140	µg/L		0.3	1.1		05/17/98	RLD	WDNR 8021A
Trichloroethene	2600	µg/L		0.3	1.0		05/17/98	RLD	WDNR 8021A
Trichlorofluoromethane	<60	µg/L		0.6	2.0		05/17/98	RLD	WDNR 8021A
Vinyl chloride	<50	µg/L		0.5	1.6		05/17/98	RLD	WDNR 8021A

WI DNR Lab Certification Number: 157066030 DATCP Certification Number: 000289

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment

1230 Lange Court
Baraboo, WI 53913-3901
Phone: 800-228-3012
Fax: 608-356-2766
e-mail: BOO@ctienv.com

ANALYTICAL REPORT

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Report Submitted By: HGC
Record Reviewer

Note: None

Project Name: **Amato Realty Inc.** Project Number: 980007.1

Sample I.D. #: 197061 **Sample Description:** B-1 @6-8' **Date Sampled:** 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
Total Percent Solids	79.9	%				05/15/98	05/18/98	BKM	EPA 5030
1,1,1-Trichloroethane	<0.25	mg/Kg		0.015	0.053	05/18/98	05/22/98	RLD	WDNR 8021A
1,1,2,2-Tetrachloroethane	<0.25	mg/Kg		0.010	0.034	05/18/98	05/22/98	RLD	WDNR 8021A
1,1,2-Trichloroethane	<0.25	mg/Kg		0.006	0.021	05/18/98	05/22/98	RLD	WDNR 8021A
1,1-Dichloroethane	<0.25	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
1,1-Dichloroethene	<0.25	mg/Kg		0.013	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,3-Trichlorobenzene	<0.25	mg/Kg		0.015	0.051	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,4-Trichlorobenzene	<0.25	mg/Kg		0.019	0.065	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,4-Trimethylbenzene	1.5	mg/Kg		0.014	0.048	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dibromo-3-chloropropane	<0.25	mg/Kg		0.007	0.024	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dibromoethane (EDB)	<0.25	mg/Kg		0.007	0.023	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichlorobenzene	<0.25	mg/Kg		0.013	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichloroethane	<0.25	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichloropropane	<0.25	mg/Kg		0.011	0.038	05/18/98	05/22/98	RLD	WDNR 8021A
1,3,5-Trimethylbenzene	0.95	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
1,3-Dichlorobenzene	<0.25	mg/Kg		0.016	0.054	05/18/98	05/22/98	RLD	WDNR 8021A
1,3-Dichloropropane	<0.25	mg/Kg		0.021	0.067	05/18/98	05/22/98	RLD	WDNR 8021A
1,4-Dichlorobenzene	<0.25	mg/Kg		0.017	0.058	05/18/98	05/22/98	RLD	WDNR 8021A
2,2-Dichloropropane	<0.25	mg/Kg		0.017	0.056	05/18/98	05/22/98	RLD	WDNR 8021A
2-Chlorotoluene	<0.25	mg/Kg		0.013	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
4-Chlorotoluene	<0.25	mg/Kg		0.015	0.049	05/18/98	05/22/98	RLD	WDNR 8021A
Analysis Date VOC	5/22/98					05/18/98	05/22/98	RLD	WDNR 8021A
Analytical Method	8021					05/18/98	05/22/98	RLD	WDNR 8021A
Benzene	<0.25	mg/Kg	V	0.019	0.063	05/18/98	05/22/98	RLD	WDNR 8021A
Bromobenzene	<0.25	mg/Kg		0.014	0.046	05/18/98	05/22/98	RLD	WDNR 8021A
Bromodichloromethane	<0.25	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
Carbon tetrachloride	<0.25	mg/Kg		0.014	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
Chlorobenzene	<0.25	mg/Kg		0.014	0.047	05/18/98	05/22/98	RLD	WDNR 8021A
Chlorodibromomethane	<0.25	mg/Kg		0.006	0.019	05/18/98	05/22/98	RLD	WDNR 8021A
Chloroethane	<0.25	mg/Kg		0.007	0.023	05/18/98	05/22/98	RLD	WDNR 8021A
Chloroform	<0.25	mg/Kg		0.013	0.043	05/18/98	05/22/98	RLD	WDNR 8021A
Chloromethane	<0.25	mg/Kg		0.025	0.083	05/18/98	05/22/98	RLD	WDNR 8021A
cis-1,2-Dichloroethene	<0.25	mg/Kg		0.013	0.043	05/18/98	05/22/98	RLD	WDNR 8021A
Dichlorodifluoromethane	<0.25	mg/Kg		0.017	0.058	05/18/98	05/22/98	RLD	WDNR 8021A
Diisopropyl ether	<0.25	mg/Kg		0.010	0.032	05/18/98	05/22/98	RLD	WDNR 8021A
Ethylbenzene	<0.25	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
Hexachlorobutadiene	<0.25	mg/Kg		0.019	0.062	05/18/98	05/22/98	RLD	WDNR 8021A
Isopropylbenzene	<0.25	mg/Kg		0.009	0.031	05/18/98	05/22/98	RLD	WDNR 8021A
m&p-Xylene	<0.25	mg/Kg		0.022	0.075	05/18/98	05/22/98	RLD	WDNR 8021A
Methyl-tert-butyl ether	<0.25	mg/Kg		0.009	0.030	05/18/98	05/22/98	RLD	WDNR 8021A
Methylene chloride (Dichlorome	<0.25	mg/Kg		0.015	0.050	05/18/98	05/22/98	RLD	WDNR 8021A
n-Butylbenzene	2.5	mg/Kg		0.016	0.054	05/18/98	05/22/98	RLD	WDNR 8021A
n-Propylbenzene	0.35	mg/Kg	J	0.011	0.035	05/18/98	05/22/98	RLD	WDNR 8021A
Naphthalene	<0.25	mg/Kg		0.015	0.049	05/18/98	05/22/98	RLD	WDNR 8021A
o-Xylene	<0.25	mg/Kg		0.012	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
p-Isopropyltoluene	1.4	mg/Kg		0.011	0.038	05/18/98	05/22/98	RLD	WDNR 8021A
sec-Butylbenzene	0.44	mg/Kg		0.010	0.033	05/18/98	05/22/98	RLD	WDNR 8021A

WI DNR Lab Certification Number: 157066030 DATCP Certification Number: 000289

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment

1230 Lange Court
Baraboo, WI 53913-3901
Phone: 800-228-3012
Fax: 608-356-2766
e-mail: BOO@ctienv.com

ANALYTICAL REPORT

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Report Submitted By: HGC
Record Reviewer

Note: None

Project Name: **Amato Realty Inc.** Project Number: 980007.1

Sample I.D. #: 197061 Sample Description: B-1 @6-8' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
tert-Butylbenzene	<0.25	mg/Kg		0.015	0.051	05/18/98	05/22/98	RLD	WDNR 8021A
Tetrachloroethene	1.6	mg/Kg		0.021	0.067	05/18/98	05/22/98	RLD	WDNR 8021A
Toluene	<0.25	mg/Kg		0.011	0.037	05/18/98	05/22/98	RLD	WDNR 8021A
trans-1,2-Dichloroethene	<0.25	mg/Kg		0.013	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
Trichloroethene	<0.25	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
Trichlorofluoromethane	<0.25	mg/Kg		0.008	0.026	05/18/98	05/22/98	RLD	WDNR 8021A
Vinyl chloride	<0.25	mg/Kg		0.006	0.021	05/18/98	05/22/98	RLD	WDNR 8021A
VOC Extraction Date	5/18/98					05/18/98	05/22/98	RLD	WDNR 8021A
Analysis Date DRO	5/26/98					05/21/98	05/26/98	PML	WDNR DRO
Diesel Range Organics	2000	mg/kg		1.4	4.7	05/21/98	05/26/98	PML	WDNR DRO
Extraction Date DRO	5/21/98					05/21/98	05/26/98	PML	WDNR DRO

Sample I.D. #: 197062 Sample Description: B-2 @8-10' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
Total Percent Solids	88.5	%				05/14/98	05/14/98	BKM	EPA 5030
1,1,1-Trichloroethane	<12	mg/Kg		0.015	0.053	05/18/98	05/22/98	RLD	WDNR 8021A
1,1,2,2-Tetrachloroethane	<12	mg/Kg		0.010	0.034	05/18/98	05/22/98	RLD	WDNR 8021A
1,1,2-Trichloroethane	<12	mg/Kg		0.006	0.021	05/18/98	05/22/98	RLD	WDNR 8021A
1,1-Dichloroethane	<12	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
1,1-Dichloroethene	<12	mg/Kg		0.013	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,3-Trichlorobenzene	<12	mg/Kg		0.015	0.051	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,4-Trichlorobenzene	<12	mg/Kg		0.019	0.065	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,4-Trimethylbenzene	<12	mg/Kg		0.014	0.048	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dibromo-3-chloropropane	<12	mg/Kg		0.007	0.024	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dibromoethane (EDB)	<12	mg/Kg		0.007	0.023	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichlorobenzene	<12	mg/Kg		0.013	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichloroethane	<12	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichloropropane	<12	mg/Kg		0.011	0.038	05/18/98	05/22/98	RLD	WDNR 8021A
1,3,5-Trimethylbenzene	<12	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
1,3-Dichlorobenzene	<12	mg/Kg		0.016	0.054	05/18/98	05/22/98	RLD	WDNR 8021A
1,3-Dichloropropane	<12	mg/Kg		0.021	0.067	05/18/98	05/22/98	RLD	WDNR 8021A
1,4-Dichlorobenzene	<12	mg/Kg		0.017	0.058	05/18/98	05/22/98	RLD	WDNR 8021A
2,2-Dichloropropane	<12	mg/Kg		0.017	0.056	05/18/98	05/22/98	RLD	WDNR 8021A
2-Chlorotoluene	<12	mg/Kg		0.013	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
4-Chlorotoluene	<12	mg/Kg		0.015	0.049	05/18/98	05/22/98	RLD	WDNR 8021A
Analysis Date VOC	5/22/98					05/18/98	05/22/98	RLD	WDNR 8021A
Analytical Method	8021					05/18/98	05/22/98	RLD	WDNR 8021A
Benzene	<12	mg/Kg	V	0.019	0.063	05/18/98	05/22/98	RLD	WDNR 8021A
Bromobenzene	<12	mg/Kg		0.014	0.046	05/18/98	05/22/98	RLD	WDNR 8021A
Bromodichloromethane	<12	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
Carbon tetrachloride	<12	mg/Kg		0.014	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
Chlorobenzene	<12	mg/Kg		0.014	0.047	05/18/98	05/22/98	RLD	WDNR 8021A
Chlorodibromomethane	<12	mg/Kg		0.006	0.019	05/18/98	05/22/98	RLD	WDNR 8021A

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment

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Baraboo, WI 53913-3901
Phone: 800-228-3012
Fax: 608-356-2766
e-mail: BOO@ctienv.com

ANALYTICAL REPORT

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Report Submitted By: HGC
Record Reviewer

Note: None

Project Name: **Amato Realty Inc.** Project Number: 980007.1

Sample I.D. #: 197062 Sample Description: B-2 @8-10' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
Chloroethane	<12	mg/Kg		0.007	0.023	05/18/98	05/22/98	RLD	WDNR 8021A
Chloroform	<12	mg/Kg		0.013	0.043	05/18/98	05/22/98	RLD	WDNR 8021A
Chloromethane	<12	mg/Kg		0.025	0.083	05/18/98	05/22/98	RLD	WDNR 8021A
cis-1,2-Dichloroethene	28	mg/Kg		0.013	0.043	05/18/98	05/22/98	RLD	WDNR 8021A
Dichlorodifluoromethane	<12	mg/Kg		0.017	0.058	05/18/98	05/22/98	RLD	WDNR 8021A
Diisopropyl ether	<12	mg/Kg		0.010	0.032	05/18/98	05/22/98	RLD	WDNR 8021A
Ethylbenzene	<12	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
Hexachlorobutadiene	<12	mg/Kg		0.019	0.062	05/18/98	05/22/98	RLD	WDNR 8021A
Isopropylbenzene	<12	mg/Kg		0.009	0.031	05/18/98	05/22/98	RLD	WDNR 8021A
m&p-Xylene	<12	mg/Kg		0.022	0.075	05/18/98	05/22/98	RLD	WDNR 8021A
Methyl-tert-butyl ether	<12	mg/Kg		0.009	0.030	05/18/98	05/22/98	RLD	WDNR 8021A
Methylene chloride (Dichlorome	<12	mg/Kg		0.015	0.050	05/18/98	05/22/98	RLD	WDNR 8021A
n-Butylbenzene	<12	mg/Kg		0.016	0.054	05/18/98	05/22/98	RLD	WDNR 8021A
n-Propylbenzene	<12	mg/Kg		0.011	0.035	05/18/98	05/22/98	RLD	WDNR 8021A
Naphthalene	<12	mg/Kg		0.015	0.049	05/18/98	05/22/98	RLD	WDNR 8021A
o-Xylene	<12	mg/Kg		0.012	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
p-Isopropyltoluene	<12	mg/Kg		0.011	0.038	05/18/98	05/22/98	RLD	WDNR 8021A
sec-Butylbenzene	<12	mg/Kg		0.010	0.033	05/18/98	05/22/98	RLD	WDNR 8021A
tert-Butylbenzene	<12	mg/Kg		0.015	0.051	05/18/98	05/22/98	RLD	WDNR 8021A
Tetrachloroethene	1200	mg/Kg	E	0.021	0.067	05/18/98	05/22/98	RLD	WDNR 8021A
Toluene	<12	mg/Kg		0.011	0.037	05/18/98	05/22/98	RLD	WDNR 8021A
trans-1,2-Dichloroethene	<12	mg/Kg		0.013	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
Trichloroethene	26	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
Trichlorofluoromethane	<12	mg/Kg		0.008	0.026	05/18/98	05/22/98	RLD	WDNR 8021A
Vinyl chloride	<12	mg/Kg		0.006	0.021	05/18/98	05/22/98	RLD	WDNR 8021A
VOC Extraction Date	5/18/98					05/18/98	05/22/98	RLD	WDNR 8021A
Analysis Date DRO	5/26/98					05/21/98	05/26/98	PML	WDNR DRO
Diesel Range Organics	2900	mg/kg		1.4	4.7	05/21/98	05/26/98	PML	WDNR DRO
Extraction Date DRO	5/21/98					05/21/98	05/26/98	PML	WDNR DRO

Sample I.D. #: 197063 Sample Description: B-3 @8-10' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
Total Percent Solids	62.0	%				05/14/98	05/14/98	BKM	EPA 5030
1,1,1-Trichloroethane	<1.2	mg/Kg		0.015	0.053	05/18/98	05/22/98	RLD	WDNR 8021A
1,1,2,2-Tetrachloroethane	<1.2	mg/Kg		0.010	0.034	05/18/98	05/22/98	RLD	WDNR 8021A
1,1,2-Trichloroethane	<1.2	mg/Kg		0.006	0.021	05/18/98	05/22/98	RLD	WDNR 8021A
1,1-Dichloroethane	<1.2	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
1,1-Dichloroethene	<1.2	mg/Kg		0.013	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,3-Trichlorobenzene	<1.2	mg/Kg		0.015	0.051	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,4-Trichlorobenzene	<1.2	mg/Kg		0.019	0.065	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,4-Trimethylbenzene	<1.2	mg/Kg		0.014	0.048	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dibromo-3-chloropropane	<1.2	mg/Kg		0.007	0.024	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dibromoethane (EDB)	<1.2	mg/Kg		0.007	0.023	05/18/98	05/22/98	RLD	WDNR 8021A

WI DNR Lab Certification Number: 157066030 DATCP Certification Number: 000289

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment

ANALYTICAL REPORT

1230 Lange Court
Baraboo, WI 53913-3901
Phone: 800-228-3012
Fax: 608-356-2766
e-mail: BOO@ctienv.com

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Report Submitted By: HGC
Record Reviewer

Note: None

Project Name: Amato Realty Inc. **Project Number:** 980007.1

Sample I.D. #: 197063 **Sample Description:** B-3 @8-10' **Date Sampled:** 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
1,2-Dichlorobenzene	<1.2	mg/Kg		0.013	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichloroethane	<1.2	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichloropropane	<1.2	mg/Kg		0.011	0.038	05/18/98	05/22/98	RLD	WDNR 8021A
1,3,5-Trimethylbenzene	<1.2	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
1,3-Dichlorobenzene	<1.2	mg/Kg		0.016	0.054	05/18/98	05/22/98	RLD	WDNR 8021A
1,3-Dichloropropane	<1.2	mg/Kg		0.021	0.067	05/18/98	05/22/98	RLD	WDNR 8021A
1,4-Dichlorobenzene	<1.2	mg/Kg		0.017	0.058	05/18/98	05/22/98	RLD	WDNR 8021A
2,2-Dichloropropane	<1.2	mg/Kg		0.017	0.056	05/18/98	05/22/98	RLD	WDNR 8021A
2-Chlorotoluene	<1.2	mg/Kg		0.013	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
4-Chlorotoluene	<1.2	mg/Kg		0.015	0.049	05/18/98	05/22/98	RLD	WDNR 8021A
Analysis Date VOC	5/22/98					05/18/98	05/22/98	RLD	WDNR 8021A
Analytical Method	8021					05/18/98	05/22/98	RLD	WDNR 8021A
Benzene	<1.2	mg/Kg	V	0.019	0.063	05/18/98	05/22/98	RLD	WDNR 8021A
Bromobenzene	<1.2	mg/Kg		0.014	0.046	05/18/98	05/22/98	RLD	WDNR 8021A
Bromodichloromethane	<1.2	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
Carbon tetrachloride	<1.2	mg/Kg		0.014	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
Chlorobenzene	<1.2	mg/Kg		0.014	0.047	05/18/98	05/22/98	RLD	WDNR 8021A
Chlorodibromomethane	<1.2	mg/Kg		0.006	0.019	05/18/98	05/22/98	RLD	WDNR 8021A
Chloroethane	<1.2	mg/Kg		0.007	0.023	05/18/98	05/22/98	RLD	WDNR 8021A
Chloroform	<1.2	mg/Kg		0.013	0.043	05/18/98	05/22/98	RLD	WDNR 8021A
Chloromethane	<1.2	mg/Kg		0.025	0.083	05/18/98	05/22/98	RLD	WDNR 8021A
cis-1,2-Dichloroethene	210	mg/Kg	E	0.013	0.043	05/18/98	05/22/98	RLD	WDNR 8021A
Dichlorodifluoromethane	<1.2	mg/Kg		0.017	0.058	05/18/98	05/22/98	RLD	WDNR 8021A
Diisopropyl ether	<1.2	mg/Kg		0.010	0.032	05/18/98	05/22/98	RLD	WDNR 8021A
Ethylbenzene	<1.2	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
Hexachlorobutadiene	<1.2	mg/Kg		0.019	0.062	05/18/98	05/22/98	RLD	WDNR 8021A
Isopropylbenzene	<1.2	mg/Kg		0.009	0.031	05/18/98	05/22/98	RLD	WDNR 8021A
m&p-Xylene	<1.2	mg/Kg		0.022	0.075	05/18/98	05/22/98	RLD	WDNR 8021A
Methyl-tert-butyl ether	<1.2	mg/Kg		0.009	0.030	05/18/98	05/22/98	RLD	WDNR 8021A
Methylene chloride (Dichlorome	<1.2	mg/Kg		0.015	0.050	05/18/98	05/22/98	RLD	WDNR 8021A
n-Butylbenzene	<1.2	mg/Kg		0.016	0.054	05/18/98	05/22/98	RLD	WDNR 8021A
n-Propylbenzene	<1.2	mg/Kg		0.011	0.035	05/18/98	05/22/98	RLD	WDNR 8021A
Naphthalene	<1.2	mg/Kg		0.015	0.049	05/18/98	05/22/98	RLD	WDNR 8021A
o-Xylene	<1.2	mg/Kg		0.012	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
p-Isopropyltoluene	<1.2	mg/Kg		0.011	0.038	05/18/98	05/22/98	RLD	WDNR 8021A
sec-Butylbenzene	<1.2	mg/Kg		0.010	0.033	05/18/98	05/22/98	RLD	WDNR 8021A
tert-Butylbenzene	<1.2	mg/Kg		0.015	0.051	05/18/98	05/22/98	RLD	WDNR 8021A
Tetrachloroethene	77	mg/Kg		0.021	0.067	05/18/98	05/22/98	RLD	WDNR 8021A
Toluene	<1.2	mg/Kg		0.011	0.037	05/18/98	05/22/98	RLD	WDNR 8021A
trans-1,2-Dichloroethene	14	mg/Kg		0.013	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
Trichloroethene	29	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
Trichlorofluoromethane	<1.2	mg/Kg		0.008	0.026	05/18/98	05/22/98	RLD	WDNR 8021A
Vinyl chloride	<1.2	mg/Kg		0.006	0.021	05/18/98	05/22/98	RLD	WDNR 8021A
VOC Extraction Date	5/18/98					05/18/98	05/22/98	RLD	WDNR 8021A
Analysis Date DRO	5/23/98					05/21/98	05/23/98	PML	WDNR DRO
Diesel Range Organics	<2.2	mg/kg		1.4	4.7	05/21/98	05/23/98	PML	WDNR DRO
Extraction Date DRO	5/21/98					05/21/98	05/23/98	PML	WDNR DRO

WI DNR Lab Certification Number: 157066030 DATCP Certification Number: 000289

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment

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ANALYTICAL REPORT

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Report Submitted By: #6C
Record Reviewer

Note: None

Project Name: **Amato Realty Inc.** Project Number: 980007.1

Sample I.D. #: 197064 Sample Description: B-4 @8-10' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
Total Percent Solids	56.9	%				05/14/98	05/14/98	BKM	EPA 5030
1,1,1-Trichloroethane	<0.25	mg/Kg		0.015	0.053	05/18/98	05/22/98	RLD	WDNR 8021A
1,1,2,2-Tetrachloroethane	<0.25	mg/Kg		0.010	0.034	05/18/98	05/22/98	RLD	WDNR 8021A
1,1,2-Trichloroethane	<0.25	mg/Kg		0.006	0.021	05/18/98	05/22/98	RLD	WDNR 8021A
1,1-Dichloroethane	<0.25	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
1,1-Dichloroethene	<0.25	mg/Kg		0.013	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,3-Trichlorobenzene	<0.25	mg/Kg		0.015	0.051	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,4-Trichlorobenzene	<0.25	mg/Kg		0.019	0.065	05/18/98	05/22/98	RLD	WDNR 8021A
1,2,4-Trimethylbenzene	<0.25	mg/Kg		0.014	0.048	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dibromo-3-chloropropane	<0.25	mg/Kg		0.007	0.024	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dibromoethane (EDB)	<0.25	mg/Kg		0.007	0.023	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichlorobenzene	<0.25	mg/Kg		0.013	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichloroethane	<0.25	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
1,2-Dichloropropane	<0.25	mg/Kg		0.011	0.038	05/18/98	05/22/98	RLD	WDNR 8021A
1,3,5-Trimethylbenzene	<0.25	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
1,3-Dichlorobenzene	<0.25	mg/Kg		0.016	0.054	05/18/98	05/22/98	RLD	WDNR 8021A
1,3-Dichloropropane	<0.25	mg/Kg		0.021	0.067	05/18/98	05/22/98	RLD	WDNR 8021A
1,4-Dichlorobenzene	<0.25	mg/Kg		0.017	0.058	05/18/98	05/22/98	RLD	WDNR 8021A
2,2-Dichloropropane	<0.25	mg/Kg		0.017	0.056	05/18/98	05/22/98	RLD	WDNR 8021A
2-Chlorotoluene	<0.25	mg/Kg		0.013	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
4-Chlorotoluene	<0.25	mg/Kg		0.015	0.049	05/18/98	05/22/98	RLD	WDNR 8021A
Analysis Date VOC	5/22/98					05/18/98	05/22/98	RLD	WDNR 8021A
Analytical Method	8021					05/18/98	05/22/98	RLD	WDNR 8021A
Benzene	<0.25	mg/Kg	V	0.019	0.063	05/18/98	05/22/98	RLD	WDNR 8021A
Bromobenzene	<0.25	mg/Kg		0.014	0.046	05/18/98	05/22/98	RLD	WDNR 8021A
Bromodichloromethane	<0.25	mg/Kg		0.012	0.039	05/18/98	05/22/98	RLD	WDNR 8021A
Carbon tetrachloride	<0.25	mg/Kg		0.014	0.045	05/18/98	05/22/98	RLD	WDNR 8021A
Chlorobenzene	<0.25	mg/Kg		0.014	0.047	05/18/98	05/22/98	RLD	WDNR 8021A
Chlorodibromomethane	<0.25	mg/Kg		0.006	0.019	05/18/98	05/22/98	RLD	WDNR 8021A
Chloroethane	<0.25	mg/Kg		0.007	0.023	05/18/98	05/22/98	RLD	WDNR 8021A
Chloroform	<0.25	mg/Kg		0.013	0.043	05/18/98	05/22/98	RLD	WDNR 8021A
Chloromethane	<0.25	mg/Kg		0.025	0.083	05/18/98	05/22/98	RLD	WDNR 8021A
cis-1,2-Dichloroethene	21	mg/Kg		0.013	0.043	05/18/98	05/22/98	RLD	WDNR 8021A
Dichlorodifluoromethane	<0.25	mg/Kg		0.017	0.058	05/18/98	05/22/98	RLD	WDNR 8021A
Diisopropyl ether	<0.25	mg/Kg		0.010	0.032	05/18/98	05/22/98	RLD	WDNR 8021A
Ethylbenzene	<0.25	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
Hexachlorobutadiene	<0.25	mg/Kg		0.019	0.062	05/18/98	05/22/98	RLD	WDNR 8021A
Isopropylbenzene	<0.25	mg/Kg		0.009	0.031	05/18/98	05/22/98	RLD	WDNR 8021A
m&p-Xylene	<0.25	mg/Kg		0.022	0.075	05/18/98	05/22/98	RLD	WDNR 8021A
Methyl-tert-butyl ether	<0.25	mg/Kg		0.009	0.030	05/18/98	05/22/98	RLD	WDNR 8021A
Methylene chloride (Dichlorome	<0.25	mg/Kg		0.015	0.050	05/18/98	05/22/98	RLD	WDNR 8021A
n-Butylbenzene	<0.25	mg/Kg		0.016	0.054	05/18/98	05/22/98	RLD	WDNR 8021A
n-Propylbenzene	<0.25	mg/Kg		0.011	0.035	05/18/98	05/22/98	RLD	WDNR 8021A
Naphthalene	<0.25	mg/Kg		0.015	0.049	05/18/98	05/22/98	RLD	WDNR 8021A
o-Xylene	<0.25	mg/Kg		0.012	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
p-Isopropyltoluene	<0.25	mg/Kg		0.011	0.038	05/18/98	05/22/98	RLD	WDNR 8021A
sec-Butylbenzene	<0.25	mg/Kg		0.010	0.033	05/18/98	05/22/98	RLD	WDNR 8021A

WI DNR Lab Certification Number: 157066030 DATCP Certification Number: 000289

Commonwealth Technology, Inc.

Accredited Lab Data for Today's Environment

1230 Lange Court
Baraboo, WI 53913-3901
Phone: 800-228-3012
Fax: 608-356-2766
e-mail: BOO@ctienv.com

ANALYTICAL REPORT

Customer #: LR8000000046
Work Order: 9805000357
Report Date: 05/29/98
Date Received: 05/13/98
Arrival Temperature: On Ice

RESOURCE ENGINEERING AND ASSOC
JULIE GILSON
8505 UNIVERSITY GREEN STE 200
MIDDLETON, WI 53562

Report Submitted By: HOC
Record Reviewer

Note: None

Project Name: **Amato Realty Inc.** Project Number: 980007.1

Sample I.D. #: 197064 Sample Description: B-4 @8-10' Date Sampled: 05/09/98

Analyte	Result	Units	Qualifier	LOD	LOQ	Date Extracted	Date Analyzed	Analyst	Method
tert-Butylbenzene	<0.25	mg/Kg		0.015	0.051	05/18/98	05/22/98	RLD	WDNR 8021A
Tetrachloroethene	4.9	mg/Kg		0.021	0.067	05/18/98	05/22/98	RLD	WDNR 8021A
Toluene	<0.25	mg/Kg		0.011	0.037	05/18/98	05/22/98	RLD	WDNR 8021A
trans-1,2-Dichloroethene	<0.25	mg/Kg		0.013	0.042	05/18/98	05/22/98	RLD	WDNR 8021A
Trichloroethene	0.81	mg/Kg		0.011	0.036	05/18/98	05/22/98	RLD	WDNR 8021A
Trichlorofluoromethane	<0.25	mg/Kg		0.008	0.026	05/18/98	05/22/98	RLD	WDNR 8021A
Vinyl chloride	<0.25	mg/Kg		0.006	0.021	05/18/98	05/22/98	RLD	WDNR 8021A
VOC Extraction Date	5/18/98					05/18/98	05/22/98	RLD	WDNR 8021A
Analysis Date DRO	5/23/98					05/21/98	05/23/98	PML	WDNR DRO
Diesel Range Organics	<2.5	mg/kg		1.4	4.7	05/21/98	05/23/98	PML	WDNR DRO
Extraction Date DRO	5/21/98					05/21/98	05/23/98	PML	WDNR DRO

Commonwealth Technology, Inc. (CTI)
1-800-228-3012
1230 Lange Court
Baraboo, WI 53913
(608) 356-2760
FAX: (608) 356-2766

Nº 4147 Is this a PECFA project? (Please indicate "Yes" or "No") _____

SAMPLE COLLECTOR: Julie Gilson | COMPANY: REA | TELEPHONE # (include area code): 608-831-6563

PROJECT NUMBER: 980007.1 | PROJECT NAME: Vita Plus / 501 South Paul St.

I HEREBY CERTIFY THAT I RECEIVED, PROPERLY HANDLED, AND DISPOSED OF THESE SAMPLES AS NOTED BELOW:

INVOICE ADDRESS (must be completed): REA, 8505 University Green, Suite 200

REPORT ADDRESS (must be completed): REA 8505 University Green, Suite 200, Middleton WI

DATE & TIME OF RELINQUISHMENT: 5/12/98 11:45am | RELINQUISHED BY (signature): Julie R Olson | RECEIVED BY (signature): | DATE / TIME OF RECEPTION:

DATE & TIME OF RELINQUISHMENT: | RELINQUISHED BY (signature): | RECEIVED BY LABORATORY (signature): 5/12/98 | DATE / TIME OF RECEPTION: 12:00

FIELD ID NUMBER	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE	SAMPLE DEVICE	PRESERV. TYPE	LOCATION / DESCRIPTION	TYPE OF ANALYSES REQUIRED (please circle)	LAB USE ONLY PROF. W/MeOH? "X" IF YES	NO./TYPE OF CONTAIN-ERS	LAB I.D.
B-2 @ 10'	5/9/98	8:30	W		HCL		DRO GRO GRO/PVOC PVOC Pb Cd % SOLIDS FLASHPOINT VOC-LUST VOC-8021 SIEVE #200 SIEVE PAINT FILTER PAH Other (please list):		3-40ml	197057
B-3 @ 10'	"	11:15	W		"		DRO GRO GRO/PVOC PVOC Pb Cd % SOLIDS FLASHPOINT VOC-LUST VOC-8021 SIEVE #200 SIEVE PAINT FILTER PAH Other (please list):		"	197058
B-4 @ 10'	"	8:30	W		"		DRO GRO GRO/PVOC PVOC Pb Cd % SOLIDS FLASHPOINT VOC-LUST VOC-8021 SIEVE #200 SIEVE PAINT FILTER PAH Other (please list):		"	197059
B-4 @ 20'	"	9:45	W		"		DRO GRO GRO/PVOC PVOC Pb Cd % SOLIDS FLASHPOINT VOC-LUST VOC-8021 SIEVE #200 SIEVE PAINT FILTER PAH Other (please list):		"	197060
B-1 @ 6-8'	"	12:15	S		None MeOH		DRO GRO GRO/PVOC PVOC Pb Cd % SOLIDS FLASHPOINT VOC-LUST VOC-8021 SIEVE #200 SIEVE PAINT FILTER PAH Other (please list):		3-60ml 1-4oz	197061
B-2 @ 8-10'	"	12:30	S		"		DRO GRO GRO/PVOC PVOC Pb Cd % SOLIDS FLASHPOINT VOC-LUST VOC-8021 SIEVE #200 SIEVE PAINT FILTER PAH Other (please list):		"	197062
B-3 @ 8-16'	"	12:40	S		"		DRO GRO GRO/PVOC PVOC Pb Cd % SOLIDS FLASHPOINT VOC-LUST VOC-8021 SIEVE #200 SIEVE PAINT FILTER PAH Other (please list):		"	197063
B-4 @ 8-18	"	12:50	S		"		DRO GRO GRO/PVOC PVOC Pb Cd % SOLIDS FLASHPOINT VOC-LUST VOC-8021 SIEVE #200 SIEVE PAINT FILTER PAH Other (please list):		"	197064

RECEIVED JUN - 1 1998 RESOURCE ENGINEERING ASSOCIATES, INC.

SAMPLE CONDITIONS / COMMENTS: Sample B-2 @ 10' (Water) Contains free product

CHECKED

ARRIVAL TEMPERATURE ambient