608-275-3338

WISCONSIN DEPT. OF NATURAL RESOURCES
George E. Meyer
Secretary

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

101 South Webster Street
Box 7921
Madison, Wisconsin 53707
TELEPHONE 608-266-2621
TELEFAX 608-267-3579
TDD 608-267-6897

Post-it® Fax Note 7671	Date 12-15-97	# of pages ▶ 3
To Mike Schmoller	From EPL	
Co./Dept. WDNR	Co. Pati Schott	
Phone #	Phone # 475-2511	
Fax # 608 275-3338	Fax # 475 2528	

November 6, 1994

Amato Reality Inc.
3201 Kingston Dr.
Madison WI 53707

SUBJECT: Underground Storage Tank Closure Assessment for
Pedder's Liquor, 529 S. Park St., Madison, WI 53715

Dear Mr. Amato,

The Department has reviewed the closure assessment documentation for the state and federally regulated underground storage tank system that was removed from the above-referenced property on July 9, 1993. The purpose of this letter is to inform you that you need to collect and analize new samples.

On September 16, 1994 the Department received the closure documentation for the site. The documentation indicated that:

1. Samples collected from under the waste oil, diesel, fuel oil, and kerosene tanks were analysed for GRO. According to both the Site Assessments for Underground Storage Tanks Technical Guidance (PUBL-SW-175 93) and the Leaking Underground Storage Tank and Petroleum Analytical and Quality Assurance Guidance (PUBL-SW-130 93) these samples should have been analysed using the Wisconssin DNR Modified DRO Method.

2. The documentation states that "Soil samples will be collected from the top of the tank where the piping is connected to the tank," and "from under the tank, under the product dispensers and along piping runs as required." Furthermore, the documentation states that "Two samples are collected approximately two feet below the bottom of each tank in the natural soil. If ground water is present the samples will be taken just above the water level. A sample of the water will also be taken for analysis." It is clear from the site layout map and Chain of Custody enclosed as part of the documentation that this procedure, and the UST Technical Guidance, were not followed when collecting samples from the excavation of the 4000 gallon tanks.

In order to resolve this situation it is necessary to collect and analyze new samples in accordance with current Department guidance. The samples should be collected and analyzed in accordance with the following considerations:

1. New samples will be collected from native soil in the four side walls of the northern (smaller) excavation. Additional samples will be collected from the northeast and northwest corner side walls of the southern (larger) excavation. A sample will be collected from native soil one to three feet beneath the surface of the piping run.

2. The samples may be collected using test pits or soil borings. If borings are used, use hammer samplers to collect undisturbed samples.

3. The samples should be collected from below the maximum extent of the original excavation to avoid dilution of the soil sample by the excavation backfill. If groundwater is encountered prior to reaching the appropriate depth, it is necessary to collect the soil sample directly above the water table in the side walls of the excavation.

4. All soil types encountered must be identified and reported, including the native soil type, the backfill used to fill in the excavation following removal, and the original backfill used to install the tank (if still present).

5. A site assessor certified under ILHR 10 should conduct the additional sampling.

6. The samples should be analyzed in accordance with the Site assessments for Underground Storage Tanks Technical Guidance (September 1992). Your contractor should have copies of this and other guidance.

The additional sampling must be properly documented. At a minimum you must provide the following:

1. An accurate site map showing the locations of the soil samples in relationship to the other structures on the site (building, driveways) and the former locations of the tanks, pumps, and piping;

2. Copies of the lab results and sample chain-of-custody;

3. A narrative describing the following the date and time the samples were conducted, the name, address, and phone number of the firm conducting the borings or excavation, the name of the person collecting the samples, and any other relevant information; and

4. If borings are used to collect the samples, copies of the soil boring logs and borehole abandonment forms completed in accordance with NR 141, Wis. Admin. Code.

5. The legal description of the site location (quarter/quarter, quarter, section, township and range)

In summary, the purpose of the closure assessment is to determine whether the tank leaked in service and a proper closure assessment is required by state and federal law. I am unable to determine whether a release has occurred at the above site based on the information you have provided so far. The closure assessment requirement is implemented by the Department in cooperation with the Department of Industry, Labor, and Human Relations (DILHR) and the United States Environmental Protection Agency (USEPA).

Please conduct the additional sampling within 45 days and supply the additional information within 75 days of your receipt of this letter. Send the boring log and sample results to my attention at the above

address. Please provide me with 15 days advance notice prior to initiating the collection of additional samples. If you have any questions regarding this letter please call me at (608) ~~264-6008~~ 267-5897.

Sincerely,

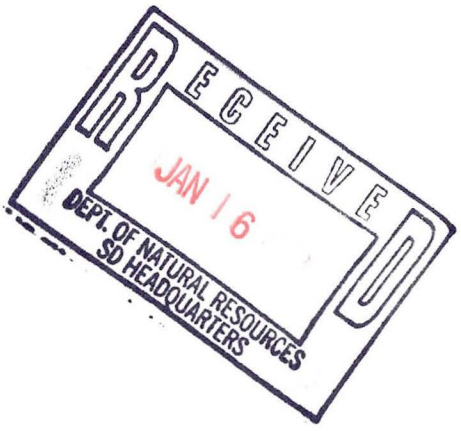
William J. LeFevre, Waste Management Specialist
Tank Response Unit
Bureau of Solid and Hazardous Waste Management

cc: Jon Heller - Heller's Petroleum

RESOURCE ENGINEERING ASSOCIATES, INC.

8505 University Green
Suite 200
Middleton, Wisconsin
53562-2507

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



January 16, 1997

Mr. Mike Schmoller;
Wisconsin Department of Natural Resources
3911 Fish Hatchery Road
Madison, Wisconsin 53711-5397

RE: 529 S. PARK STREET
TANK CLOSURE DATA

Dear Mr. Schmoller:

Enclosed is one copy of the Tank Closure Report relative to the former Amato property located at 529 South Park Street in Madison. This report is being forwarded to you at the request of Mr. Robert Tramburg, representative for the Amato Estate. Please note that the laboratory reports are preliminary, but the final copies will be provided in the next few days when it becomes available.

A property transfer is pending, subject to confirmation that no further investigation is required at the site relative to the tank closure. Your timely review and response regarding the site is requested by Mr. Tramburg such that they can proceed.

If you have questions or comments, please contact me at 608-831-6563, or Mr. Tramburg at 608-256-1988.

Sincerely,

Robert Pofahl, President

f:vitaplus\park529\letters\soilsamp
970101.1

Soil Sampling & Results

On January 2, 1998, REA field personnel collected nine soil samples from below former USTs and dispenser pipeline area located at 529 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. This information was obtained from the Madison West, Wisconsin 7.5 minute USGS topographic quadrangle map (dated 1983).

Soil Sample Collection

To collect the soil samples, 9 soil borings were advanced by Soil Essentials using a Geoprobe ®. The Borings were placed at the following locations:

- Four borings (B-1, B-2, B-3, B-4) around the perimeter of the former diesel/kerosene/waste oil tanks located on the north side of the building. The borings were advanced to 8 feet each.
- Two borings (B-7 and B-9) near the former gasoline tanks located on the south side of the building. The boring depths were 8 feet.
- One boring (B-8) in the former heating oil tank area located east of the gasoline tanks. The boring depth was 8 feet.
- Two borings (B-5 and B-6) in the former dispenser pipeline area. The boring depths were 4 feet.

The soil samples were collected at the approximately perimeter of the excavation just above the water table and submitted to a certified laboratory for analysis of GRO, PVOC, DRO, and PAH. The approximate locations were based on a soil sampling map in the Heller Petroleum Service Tank Closure Report. Copies of the boring logs and boring abandonment forms are presented in **Appendix B**.

Laboratory Analytical Results

Based on the general site observations, including visual, olfactory senses, and field screening (FID) evidence of petroleum residues in the soil was not encountered. As reported by NET laboratory, petroleum residues above the laboratory detection levels was not identified above NR 720 Residual Contaminant Levels (RCLs). A copy of the laboratory analytical report is presented in **Appendix C** and the data is summarized in **Table 1**.

Findings & Conclusions

Based on the field observations and laboratory analytical results, the following findings and conclusions have been summarized for the UST closure soil sampling project at 529 South Park Street:

• Four soil samples were collected from below the former diesel/kerosene/waste oil UST for submittal to an analytical laboratory for testing of DRO and PAH. The samples (B-1, B-2, B-3, and B-4) were collected at depths of about 8 feet below site grade. One soil sample (B-8) was collected from the former heating oil tank at a depth of 6 feet and analyzed for DRO and PAH. Four soil samples were analyzed for GRO/PVOC. Two samples (B-7 and B-9) were taken below the gasoline tank at 8 feet and 2 additional samples (B-5 and B-6) were taken at 4 feet beneath the dispenser piping. Based on field oberservations, evidence of petroleum contamination was not apparent;

• As reported by NET laboratory, evidence of petroleum residues above the laboratory detection levels was not identified; and

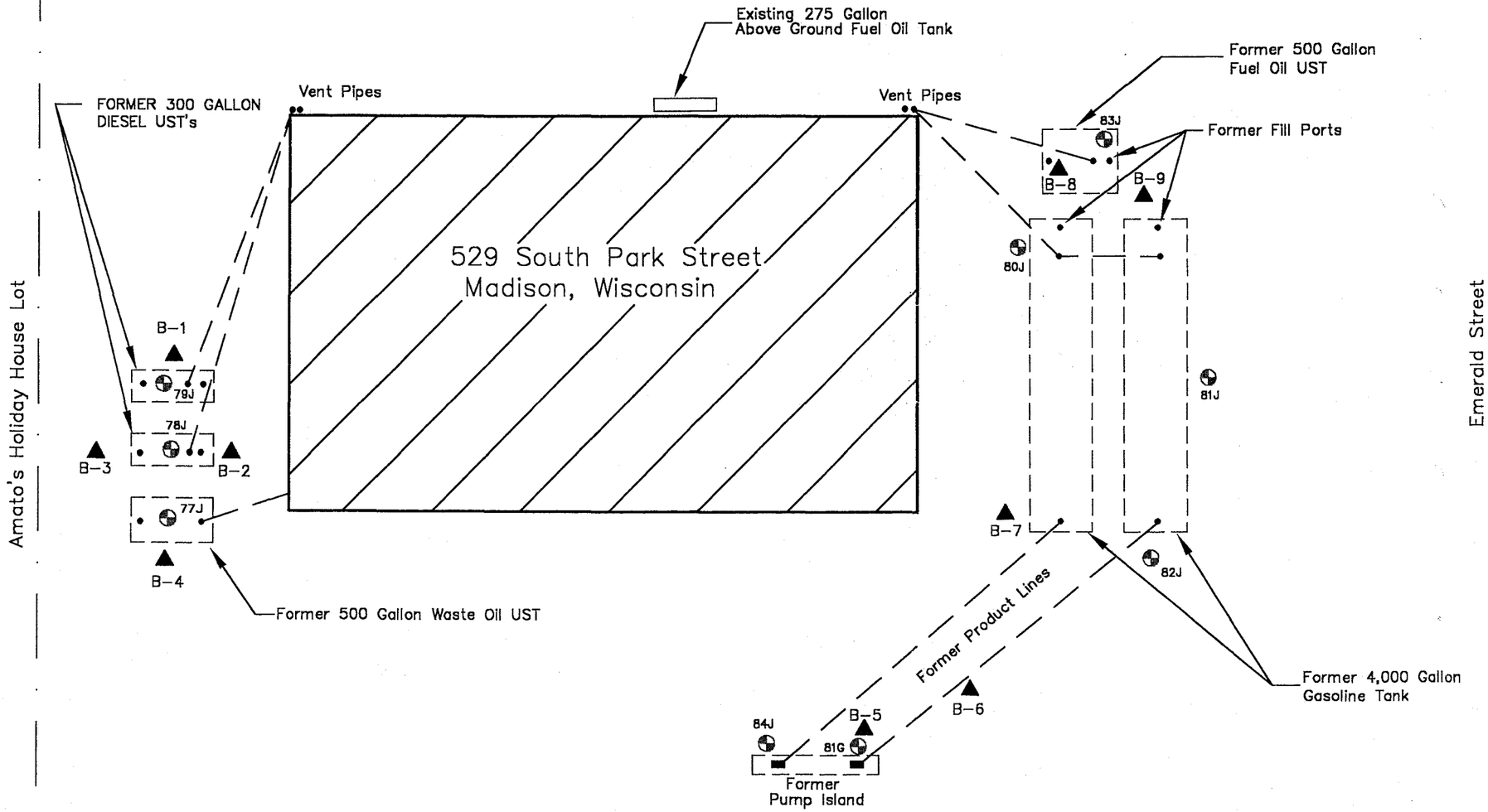
• Based on the results from the investigation, it appears that soil below the former USTs and dispenser pipeline area has not been impacted with petroleum residues and that further evaluation is not warranted. The UST Closure data does not indicate evidence of a petroleum release.

REA appreciates the opportunity to provide you with our environmental consulting services and if there are any questions or comments regarding this project or the results, please contact either me or Bob Pofahl at (608) 831-6563 and we would be pleased to discuss them with you. Thank you.

Sincerely

Julie R. Gilson

Julie R. Gilson
Engineering Technician
DCOM Site Assessor #254223



LEGEND

- ▲ Approximate location of soil boring advanced by Soil Essentials using a geoprobe.
- Approximate location of former Underground Storage Tanks.
- 81J Approximate location of previous UST Closure sample locations performed by Heller's Petroleum Service
- Approximate location of former piping.

NOTES

1) All dimensions and locations are approximate and are based on previous site working drawings provided by Heller Petroleum Service and limited field measurements by REA.

2) Soil borings were advanced by Soil Essentials using a geoprobe on January 2, 1998.

3) See Report for Laboratory Analytical Results.

4) Previous UST closure sample locations were obtained from the site map in the Site Assessment Report prepared by Heller's Petroleum Service.

N NE E SE S SW W NW

0 10 20

SCALE: 1" = 10'

AMATO PROPERTY

529 South Park Street
Madison, Wisconsin

SITE MAP AND SOIL SAMPLING LOCATIONS

JAN 1998	970101.1	VITA01.DWG
RESOURCE ENGINEERING ASSOCIATES, INC.		Drawn By: JRG
		Checked By: SKB
		FIGURE 1

TABLE 1.
Summary of Soil Analytical Results - Geoprobe Soil Borings
January 2, 1998
529 South Park Street, Madison, Wisconsin

Laboratory Parameters (Units)	NR 720 RCL	B-1 @ 7 ½ - 8 '	B-2 @ 7 ½ - 8 '	B-3 @ 6 ½ - 7 '	B-4 @ 7 ½ - 8 '	B-5 @ 3 ½ - 4 '	B-6 @ 3 ½ - 4 '	B-7 @ 7 ½ - 8 '	B-8 @ 6 - 6 ½ '	B-9 @ 7 ½ - 8 '
Benzene (ug/kg)	5.5	--	--	--	--	<28	<26	<26	--	<28
Ethylbenzene (ug/kg)	2,900	--	--	--	--	<28	<26	<26	--	<28
MTBE (ug/kg)	--	--	--	--	--	<90	<70	<34	--	<48
Toluene (ug/kg)	1,500	--	--	--	--	<28	<26	29	--	<28
1,2,4 TMB (ug/kg)	--	--	--	--	--	<28	<26	<26	--	29
1,3,5 TMB (ug/kg)	--	--	--	--	--	<28	<26	<26	--	<28
Total Xylenes (ug/kg)	4,100	--	--	--	--	<83	<80	<78	--	<84
GRO (mg/kg)	100	--	--	--	--	<5.5	<5.3	<5.2	--	<5.6
DRO (mg/kg)	100	<5.6	<5.7	<5.2	<5.3	--	--	--	<5.4	--
DRO + 5 (mg/kg)	100	<5.6	<5.7	<5.2	<5.3	--	--	--	<5.4	--
* PAHs (mg/kg)	--	<2	<2	<2	<2	--	--	--	<2	--
Solids (%)	--	88.9	87.4	95.3	94.8	90.1	94.0	96.7	92.2	89.3

Notes:
RCL = residual contaminant level
MTBE = methyl-tertiary-butyl-ether
TMB = trimethylbenzene
DRO = diesel range organics
ND = no detects
ug/kg = micrograms per kilogram
mg/kg = milligrams per kilogram
GRO = gasoline range organics
--- = not applicable
* See laboratory results for PAH parameters and levels of detection.
Final Laboratory data reports will be provided.

WISCONSIN DEPT. OF NATURAL RESOURCES
George E. Meyer
Secretary

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

101 South Webster Street
Box 7921
Madison, Wisconsin 53707
TELEPHONE 608-266-2621
TELEFAX 608-267-3579
TDD 608-267-6897

SAVE
for Guidance

November 6, 1994

Amato Reality Inc.
3201 Kingston Dr.
Madison WI 53707

COPY

SUBJECT: Underground Storage Tank Closure Assessment for
Pedder's Liquor, 529 S. Park St., Madison, WI 53715

Dear Mr. Amato,

The Department has reviewed the closure assessment documentation for the state and federally regulated underground storage tank system that was removed from the above-referenced property on July 9, 1993. The purpose of this letter is to inform you that you need to collect and analize new samples.

On September 16, 1994 the Department received the closure documentation for the site. The documentation indicated that:

1. Samples collected from under the waste oil, diesel, fuel oil, and kerosene tanks were analysed for GRO. According to both the Site Assessments for Underground Storage Tanks Technical Guidance (PUBL-SW-175 93) and the Leaking Underground Storage Tank and Petroleum Analytical and Quality Assurance Guidance (PUBL-SW-130 93) these samples should have been analysed using the Wisconsin DNR Modified DRO Method.

2. The documentation states that "Soil samples will be collected from the top of the tank where the piping is connected to the tank," and "from under the tank, under the product dispensers and along piping runs as required." Furthermore, the documentation states that "Two samples are collected approximately two feet below the bottom of each tank in the natural soil. If ground water is present the samples will be taken just above the water level. A sample of the water will also be taken for analysis." It is clear from the site layout map and Chain of Custody enclosed as part of the documentation that this procedure, and the UST Technical Guidance, were not followed when collecting samples from the excavation of the 4000 gallon tanks.

In order to resolve this situation it is necessary to collect and analyze new samples in accordance with current Department guidance. The samples should be collected and analysed in accordance with the following considerations:

1. New samples will be collected from native soil in the four side walls of the northern (smaller) excavation. Additional samples will be collected from the northeast and northwest corner side walls of the southern (larger) excavation. A sample will be collected from native soil one to three feet beneath the surface of the piping run.

2. The samples may be collected using test pits or soil borings. If borings are used, use hammer samplers to collect undisturbed samples.

3. The samples should be collected from below the maximum extent of the original excavation to avoid dilution of the soil sample by the excavation backfill. If groundwater is encountered prior to reaching the appropriate depth, it is necessary to collect the soil sample directly above the water table in the side walls of the excavation.

4. All soil types encountered must be identified and reported, including the native soil type, the backfill used to fill in the excavation following removal, and the original backfill used to install the tank (if still present).

5. A site assessor certified under ILHR 10 should conduct the additional sampling.

6. The samples should be analyzed in accordance with the Site assessments for Underground Storage Tanks Technical Guidance (September 1992). Your contractor should have copies of this and other guidance.

The additional sampling must be properly documented. At a minimum you must provide the following:

1. An accurate site map showing the locations of the soil samples in relationship to the other structures on the site (building, driveways) and the former locations of the tanks, pumps, and piping;

2. Copies of the lab results and sample chain-of-custody;

3. A narrative describing the following the date and time the samples were conducted, the name, address, and phone number of the firm conducting the borings or excavation, the name of the person collecting the samples, and any other relevant information; and

4. If borings are used to collect the samples, copies of the soil boring logs and borehole abandonment forms completed in accordance with NR 141, Wis. Admin. Code.

5. The legal description of the site location (quarter/quarter, quarter, section, township and range)

In summary, the purpose of the closure assessment is to determine whether the tank leaked in service and a proper closure assessment is required by state and federal law. I am unable to determine whether a release has occurred at the above site based on the information you have provided so far. The closure assessment requirement is implemented by the Department in cooperation with the Department of Industry, Labor, and Human Relations (DILHR) and the United States Environmental Protection Agency (USEPA).

Please conduct the additional sampling within 45 days and supply the additional information within 75 days of your receipt of this letter. Send the boring log and sample results to my attention at the above

address. Please provide me with 15 days advance notice prior to initiating the collection of additional samples. If you have any questions regarding this letter please call me at (608) ~~264-6008~~ 267-5897.

Sincerely,

William J. LeFevre, Waste Management Specialist
Tank Response Unit
Bureau of Solid and Hazardous Waste Management

cc: Jon Heller - Heller's Petroleum

George Amato

1

SITE ASSESSMENT FOR UNDERGROUND STORAGE TANK

Pedder's Liquor
529 South Park Street
Madison, WI 53715

Report By:
HELLER'S PETROLEUM SERVICE
10 Starr Court
Madison, WI 53711
608 274-4881

Site Assessment For Underground Storage Tank

2

Site Background Information

Report Distribution:

DNR Tank Response Unit - SW/3
P.O. Box 7921
Madison, WI 53707

Amato Realty Inc.
3201 Kingston Drive
Madison, WI 53713

Site Owner/ Location:

Amato Realty Inc.
515 South Park Street
Madison, WI 53715

Site Assessment Prepared By:

Jon Heller-Certification Number 00473
Heller's Petroleum Service (HPS)
10 Starr Court
Madison, WI 53711
608 274-4881

The tanks were removed to make the property more marketable.

Tank Activities and Excavation:

Heller's Petroleum Service was contracted to remove four 1,000 gallon gas tanks, one 1,000 gallon fuel oil tank. See attachment #1

JEPA Construction was the excavator on site.

Jon Heller of HPS, certification number 00473, was present at all times during the excavation and the cleaning of the tank.

No other tanks remain on the site.

Tank excavation was started on 7-8-93 and completed on 7-20-93.

Tank Cleaning and Disposal:

Petroleum storage tanks cleaned by HPS are always cleaned prior to removal from the site.

The tank is inerted with carbon dioxide and a hole not less then 18 inches is cut in the tank using a reciprocating saw.

The tank is then physically cleaned using non-spark inducing tools.

Sludge removed from the tank is placed into 17H hazardous waste drums.

Water washing systems are not used by HPS for petroleum tank cleaning.

The clean tank is then cut into pieces for shipment to a scrap metal processing facility. Tank scrap metal is shipped via HPS trucks to insure destruction. Certificates of destruction are issued for all tanks not retained by the owner. See Attachment #2.

Surplus Product Management:

The tanks were previously closed in place with water, with the exception of the fuel oil tank. The fuel oil tank had less than two inches of product remaining in the tank.

Five of the six tanks removed from this site were full of water, the water was removed from the tank and disposed of by Lee's Roto-Rooter Service, Madison, WI. See attachment #3, and by Jacobus Environmental Services, Madison, WI. See attachment #4.

Tank Sludge Management:

The tanks contained 50 gallons of combustible sludge to be disposed of by Waste research and Reclamation Co., Eau Claire, WI.

Site Location Map:

See Attachment #5

Site Layout Plan:

See Attachment #6

Visual Inspection:

Weather:

The temperature on the day of removal was in the mid-70's to low 80"s with low humidity and no precipitation.

Site Conditions:

There were no visible signs of contamination around the tank area or in the excavation.

Excavation:

The tanks were located in two areas on the site, the 500 gallon waste oil tank, the 300 gallon kerosene tank and the 300 gallon diesel tank were all located on the north side of the building. The 500 gallon fuel oil tank, and the two 4,000 gallon gasoline tanks were located on the south side of the building, The gas pumps were located on the west side of the building.

There was no free product, soil discoloration or obvious odors in the excavation.

Native soil at the excavation site was sandy, the tank was originally backfilled with sand.

There was free standing water present in the excavation when the tank was removed. The water was present in the excavation six and a half feet below grade. THERE WAS NO WATER IN THIS HOLE

Tank Systems Components:

The tank system included one 500 gallon fuel oil tank, two 4000 gallon gasoline tanks, one 500 gallon waste oil tank, one 300 gallon diesel tank and one 300 gallon kerosene tank.

The piping system appeared to be intact and showed no signs of corrosion.

Soil Sampling Data:

Soil Sample Data Presentation:

See Attachment #7

Field Screening Results:

See Attachment #7

Lab Reports:

See Attachment #8

Supporting Documentation and Information:

Attachments:

1. Tank Removal Agreement
2. Certificate of Destruction
3. Waste Disposal Receipt
4. Waste Disposal Receipt
5. Site Location Map
6. Site Layout Plan
7. Soil Sampling Data Table
8. Lab Reports
9. Standard Sample Collection Procedures
10. Checklist for Underground Tank Closure
11. Underground Petroleum Product Tank Inventory
12. Tank Closure Application

5

HELLER'S PETROLEUM SERVICE
10 Starr Court
Madison, WI. 53711

Amato Realty Inc.
529 South Park Street
Madison, WI. 53715

Tank removal at 529 South Park Street, four 1000 gallon gasoline tanks, one 1000 gallon fuel oil tank.

The base bid work efforts shall include:

- Coordinating with Diggers Hotline;
- Obtaining state and local permits;
- Excavation and removal of tanks and piping;
- Complete closure assessment including seven soil samples;
- Back-fill of excavation with compacted sand;
- Six inches of top soil, grading and seeding of grass area;
- Cleaning and disposal of tanks and piping;
- Site security, and all statutory insurance costs.
- Coordinate Sludge disposal- Actual cost of disposal is not included

Base Bid: 5,160.00 $

Alternate Bids:

Excavation of contaminated soil	40.$/ cubic yard
Additional compacted fill	10.$/ cubic yard
Additional soil samples	80.$/ sample
Concrete replacement	4.$/ square foot
Asphalt replacement	2.$/ square foot

Bid submitted by Jon J. Heller 06-13-93

The undersigned parties accept this bid as written, and further agree that 50% of the base bid will be paid upon completion of the tank excavation. The final bill is to be paid upon receipt of the Closure Report.
The alternate bid prices are maximum figures and may be adjusted due to higher volume. Amato realty may stop alternate bid work at any time without penalty.

Sam D. Amato
Exec. Officer
Amato Realty Inc.

Joseph G. Amato
Exec. Officer
Amato Realty Inc.

Jon J. Heller 6-27-93
Jon J. Heller
Heller's Petroleum Service

Heller's Petroleum Services

10 Starr Ct.
Madison, WI 53711

Tank Destruction Guaranteed: The Tank was cut into 7' x 20' sheets and shipped for recycling at:

Wausau Steel
Wausau, WI.

Sadoff Iron & Metal
Fond du Lac, WI.

customer: Amato Realty Inc

site location: Pedder's Liquor
529 S. Park St.
Madison WI

5. Tanks.

Jon J Heller

ROTO-ROOTER

SEWER-DRAIN SERVICE

604 Emerson Street
Madison, WI 53715
608-256-5189 or 838-7676

INVOICE 3984

I

DATE	PHONE	P.O. #	START TIME
7/8/1973			AM PM

CUSTOMER NAME: Hellers Petroleum — FINISH TIME: AM PM

BILLING ADDRESS (STREET, ZIP): 10 Stow Ct -11

JOB ADDRESS (IF DIFFERENT) (STREET, CITY, ZIP): 529 S. Park St

SERVICE PERFORMED	PRICE
Removed 3500 gallons of water from Old gas tanks	
2 Loads @ 80.00 a Load	$ 160.00
Disposal	$ 9.98
PARTS/PRODUCTS	$
	$

TRUCK # 80

SERVICE REPRESENTATIVE Scott

GUARANTEE (IF APPLICABLE)

SUBTOTAL $ 169.98

TAX $

TOTAL $ 169.98

RETAIN RECEIPT FOR GUARANTEE PURPOSES

PLEASE PAY FROM THIS INVOICE

To our customer - our Service man is required to have this ticket signed. Please check all work done and all materials used by our Service man. If you are not completely satisfied with the above described work, please telephone our office immediately. I hereby acknowledge the satisfactory completion of the above described work.

CUSTOMER SIGNATURE

☐ VISA/MASTERCARD
☐ CHECK # _____
☐ CASH
☐ CHARGE

JACOBUS ENVIRONMENTAL SERVICES
A Division Of Jacobus Petroleum Products, Inc.
3715 Lexington Avenue
MADISON, WISCONSIN 53714

(608) 241-3883 1-800-822-9608

INVOICE

3760

DATE	ORDER NO.
7/9/93	

TO

HELLERS
529 SOUTH PARK
MADISON, .WI

SHIP TO

SALESPERSON	DATE SHIPPED	SHIPPED VIA	F.O.B. POINT	TERMS

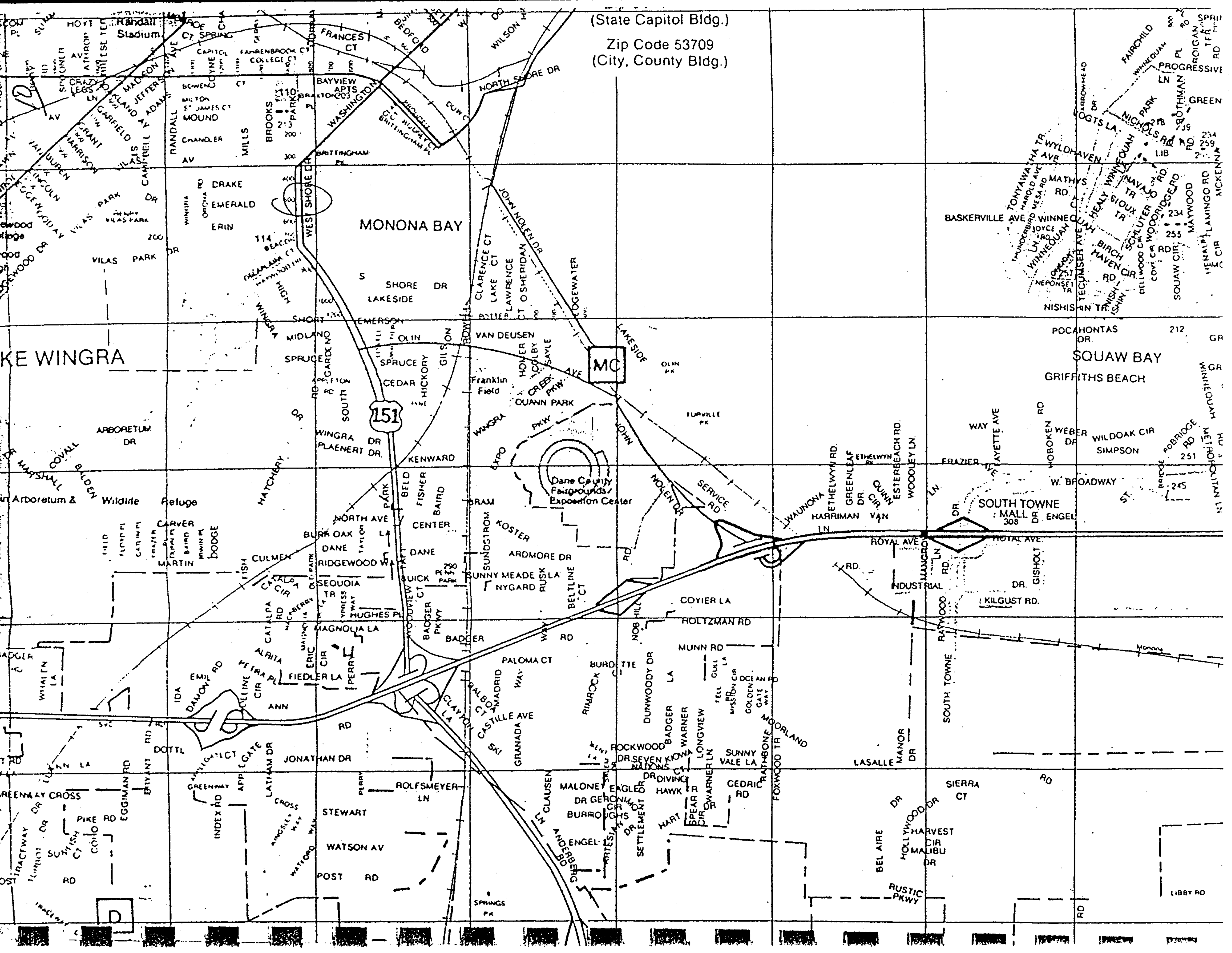
QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
5000 gal.	OILY WATER FOR DISPOSAL	.45	2250 00

Pd. CK # 2680

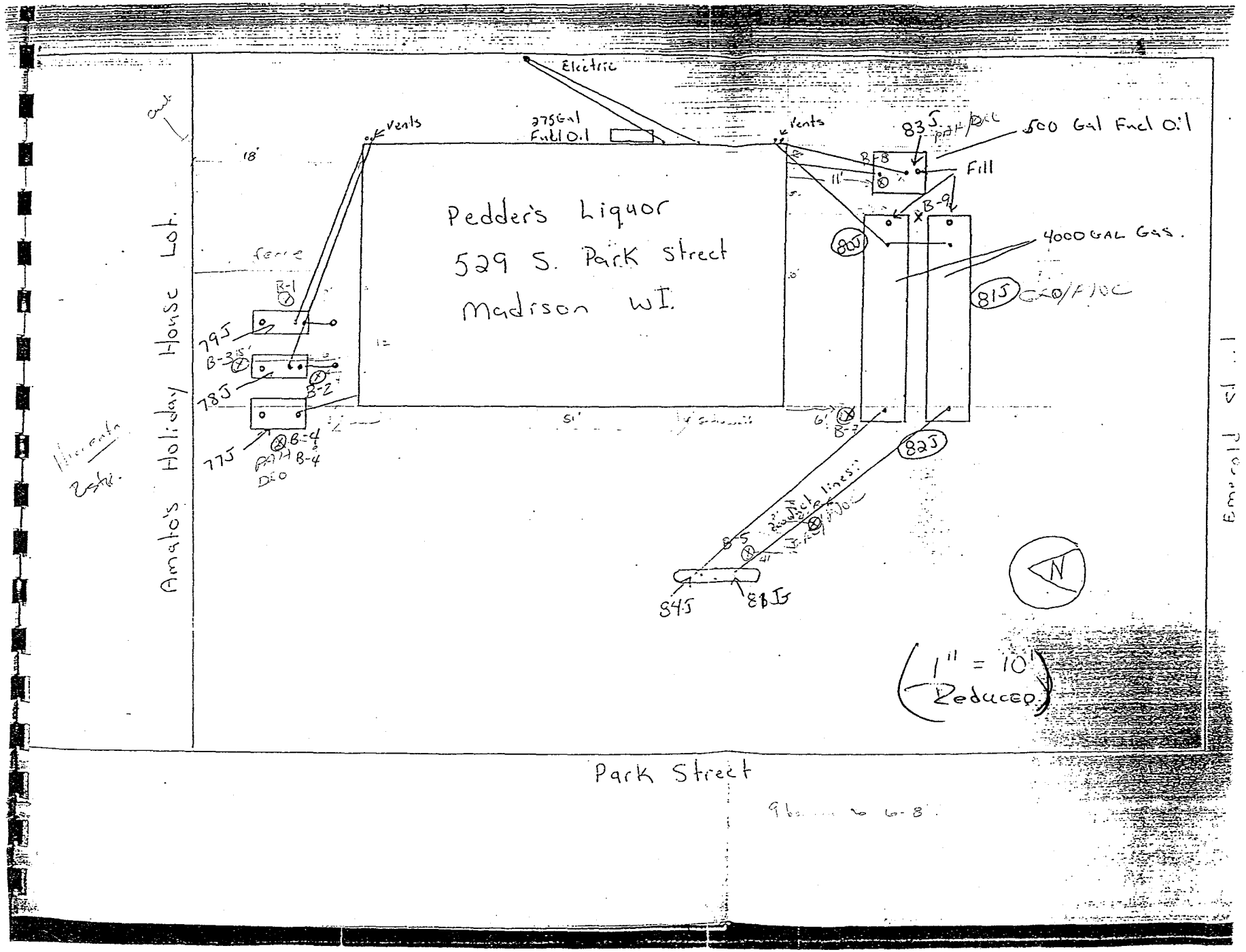
(NOT A BILL - BILLING WILL FOLLOW)

ORIGINAL

Thank You


(State Capitol Bldg.)
Zip Code 53709
(City, County Bldg.)
Randall Stadium
HOYT
SPRING
FRANCES CT
BEDFORD
WILSON
NORTH SHORE DR
CAPITOL
FAHRENBROOK CT
COLLEGE CT
CRAZY LEGS LN
MADISON
JEFFERSON
ADAMS
GARFIELD
GRANT
HARRISON
VAN BUREN
LINCOLN
EDGEWOOD AV
BOWEN CT
MOUND
CHANDLER
RANDALL AV
MILLS
BROOKS
PARK
BAYVIEW APTS 203
WASHINGTON
BRITTINGHAM PK
BRITTINGHAM PL
WEST SHORE DR
DRAKE
EMERALD
ERIN
VILAS PARK DR
MONONA BAY
S SHORE DR
LAKESIDE
JOHN NOLEN DR
CLARENCE CT
LAKE CT
LAWRENCE CT
SHERIDAN
EDGEWATER
SHORT
EMERSON
HIGH
WINGRA
MIDLAND
SPRUCE
GARDEN
OLIN
VAN DEUSEN
GILSON
CEDAR
HICKORY
SOUTH
151
Franklin Field
CREEK PKW
QUANN PARK
MC
OLIN PK
LAKE WINGRA
ARBORETUM DR
COVALL
MARSHALL
BALDEN
Arboretum & Wildlife Refuge
HATCHERY
WINGRA DR
PLAENERT DR.
KENWARD
WINGRA PKW
EXPO
Dane County Fairgrounds/ Exposition Center
NOLEN DR
SERVICE RD
WAUNONA
ETHELWYN RD.
GREENLEAF DR.
QUINN CIR
ESTERBEACH RD.
WOODLEY LN.
HARRIMAN LN
VAN
ROYAL AVE
SOUTH TOWNE MALL 308
ENGEL
FRAZIER AVE
LAFAYETTE AVE
HOBOKEN RD
WEBER DR
WILDOAK CIR
SIMPSON
W. BROADWAY
POCAHONTAS DR.
SQUAW BAY
GRIFFITHS BEACH
BASKERVILLE AVE
WINNEQUAH
TONYAWATHA TR
WYLDHAVEN AVE
MATHYS RD
HEALY
SIOUX TR
NAVAJO TR
SCHLUTER
WOODRIDGE RD
MAYWOOD
BIRCH HAVEN CIR
TECUMSEH AVE
NISHISHIN TR
SQUAW CIR
VOGTS LA.
NICHOLS RD
FAIRCHILD
PROGRESSIVE LN
BOTHMAN
GREEN
LIB
CARVER
DODGE
MARTIN
NORTH AVE
BURR OAK
DANE
CENTER
BAIRD
FISHER
BELD
BRAM
KOSTER
ARDMORE DR
SUNDSTROM
SUNNY MEADE LA
NYGARD
RUSK
BELTLINE CT
CULMEN
FISH
RIDGEWOOD WAY
SEQUOIA TR
CATALPA CIR
HUGHES PL
MAGNOLIA LA
BADGER PKWY
WOODVIEW CT
COYIER LA
HOLTZMAN RD
NOB HILL
MUNN RD
BADGER RD
PALOMA CT
BURDETTE CT
DUNWOODY DR
RIMROCK
MOORLAND
INDUSTRIAL DR.
KILGUST RD.
RAYWOOD
SOUTH TOWNE
GISHOLT
LASALLE
MANOR DR
SIERRA CT
HOLLYWOOD DR
HARVEST CIR
MALIBU DR
BEL AIRE
RUSTIC PKWY
LIBBY RD
BADGER
WHALEN LA
EMIL
DAMON RD
IDA
FIEDLER LA
ANN
CLAYTON LA
CASTILLE AVE
MADRID
BALBOA CT
GRANADA
SKI
DOTTL
JONATHAN DR
APPLEGATE
LATHAM DR
ROLFSMEYER LN
STEWART
WATSON AV
POST RD
EGGIMAN RD
BRYANT
INDEX RD
GREENWAY CROSS
PIKE RD
SPRINGS PK
CLAUSEN
MALONEY
EAGLE
GERONIMO CIR
BURROUGHS
SETTLEMENT DR
ANDERBERG RD
ENGEL
ARTESIAN
ROCKWOOD DR
SEVEN NATIONS
KIOWA CT
DIVING HAWK TR
WARNER
LONGVIEW
SUNNY VALE LA
CEDRIC RD
RATHBONE
FOXWOOD TR
HART
SPEAR CIR
D

Site Layout Plan


Electric
Vents
275 Gal Fuel Oil
Vents
83S
500 Gal Fuel Oil
Fill
4000 GAL Gas.
Pedder's Liquor
529 S. Park Street
Madison WI.
Amato's Holiday House Lot.
Park Street
79S
78S
77S
84S
81S
82S
B-1
B-2
B-3
B-4
B-5
B-7
B-8
B-9
N
1" = 10'
Reduced

Site Location: Pedder's Liquor
529 South Park St.
Madison WI 53715

Sample Number	Sample Location	Depth Feet	Soil Type	Moisture Content	Date Collected	Time Collected	Sample Odor	Field Reading	Lab Result	Analysis Performed
77J	Under 500 gal waste oil	6'	Sand	6	7-17-93	12:00 PM	ND	ND	<12	GRO
78J	Under 300 gal Diesel	6'	Sand	6	7-17-93	12:15 PM	ND	ND	<12	GRO
79J	Under 300 gal Kerosene	6'	Sand	6	7-17-93	12:30 PM	ND	ND	<11	GRO
80J	North Side of Gas Tanks	6'	Sand	6	7-17-93	12:50 PM	ND	ND	<10	GRO
81J	South Side of Gas Tanks	6'	Sand	6	7-17-93	1:15 PM	ND	ND	<12	GRO
82J	West Side of Gas Tanks	6'	Sand	6	7-17-93	1:35 PM	ND	ND	<12	GRO
83J	East Side under Fuel Oil	6'	Sand	6	7-17-93	1:50 PM	ND	ND	<12	GRO
84J	North End of Pump Island	3'	Sand	6	7-17-93	2:10 PM	ND	ND	<12	GRO
81G	South End of Pump Island	3'	Sand	6	7-17-93	2130 PM	ND	ND	<11	GRO

Soil Sampling Data Table
Heller's Petroleum Service
Madison, WI 53711

Dry 1 2 3 4 5 6 7 8 9 10 Wet

Table Prepared By:

Jon Heller

Lab Analysis By:

Hazleton Environmental Services, Inc.
525 Science Drive
Madison, WI 53711
608 241 4471
Wisconsin DNR Certification Number: 113172950

12

Lab Reports

Hazleton
Environmental
Services, Inc.

525 SCIENCE DRIVE • MADISON, WISCONSIN 53711

HES, Inc.

August 4, 1993

Jon Heller
Heller's Petroleum Services
10 Starr Court
Madison, WI 53711

Re: Heller's Petroleum Services "Amato's Realty" Project
HES Batch Number 30700538

Dear Mr. Heller:

Enclosed are the analytical results for the samples received by HES, Inc. on July 19, 1993 (HES sample numbers 30700538-30700557). The original chain of custody for these samples is included with this report.

Case Notes.-

* **GRO Analysis.** The methanol blank had a few peaks which quantitated at 73 mg/L (the detection limit is 5 mg/L). The peaks did not have a typical gasoline pattern.

If you have any questions regarding these results, or if I can be of assistance in any way, please call me at (608) 232-3335.

Sincerely,

Peggy

Peggy Popp
Account Executive

Enclosure

cc: Central File

Hazleton
Environmental
Services, Inc.

REPORT OF ANALYSIS

JON HELLER
HELLERS PETROLEUM SERVICES
10 STARR COURT
MADISON, WI 53711

SAMPLE NUMBER: 30700557
DATE ENTERED: 07/20/93
REPORT PRINTED: 08/04/93

METHANOL BLANK
PROJECT NAME: AMATO'S REALTY INC., 501 S. PARK ST.

GASOLINE RANGE ORGANICS IN SOIL

GASOLINE	CONCENTRATION	DETECTION LIMIT
	7.3 MG/L	5.0 MG/L
CONTROL SPIKE	87 % RECOVERY	
DUPLICATE CONTROL SPIKE	88 % RECOVERY	
DILUTION FACTOR	1	
DATE RECEIVED	07/19/93	
DATE ANALYZED	07/23/93	
TPH STANDARD SOURCE	MACRO SCIENTIFIC, WI GRO MIX LOT NO. ME 1522	

WI DNR LAB CERTIFICATION #: 113172950

WISCONSIN DNR CERTIFICATION NUMBER: 113172950

SIGNED Dawn Wheeler
DAWN WHEELER
SUPERVISOR, GENERAL ORGANICS

METHOD REFERENCES

GASOLINE RANGE ORGANICS IN SOIL
WI DEPT. OF NATURAL RESOURCES "METHOD FOR DETERMINING GASOLINE RANGE ORGANICS," PUBLICATION SW-141, 1992

WI DNR LAB CERTIFICATION #: 113172950
SIGNATURE BLOCK FOR LUST REQUIREMENT.

Hazleton
Environmental
Services, Inc.

REPORT OF ANALYSIS

JON HELLER
HELLERS PETROLEUM SERVICES
0 STARR COURT
ADISON, WI 53711

SAMPLE NUMBER: 3070054
DATE ENTERED: 07/20/9
REPORT PRINTED: 08/04/9

SOIL: 77J; UNDER SMALL TANKS WEST; 7-17-93; 12:00AM
PROJECT NAME: AMATO'S REALTY INC., ~~501~~ 529 S. PARK ST.

ASOLINE RANGE ORGANICS IN SOIL

GASOLINE DRY WEIGHT	CONCENTRATION < 12 MG/KG	DETECTION LIMIT 12 MG/KG
CONTROL SPIKE	87 % RECOVERY	
DUPLICATE CONTROL SPIKE	88 % RECOVERY	
ILUTION FACTOR	1	
DATE RECEIVED	07/19/93	
ATE ANALYZED	07/22/93	
TPH STANDARD SOURCE	MACRO SCIENTIFIC, WI GRO MIX LOT NO. ME 1522	

WI DNR LAB CERTIFICATION #: 113172950

ISCONSIN DNR CERTIFICATION NUMBER: 113172950

SIGNED Dawn Wheeler
DAWN WHEELER
SUPERVISOR, GENERAL ORGANICS

ETHOD REFERENCES

GASOLINE RANGE ORGANICS IN SOIL
WI DEPT. OF NATURAL RESOURCES "METHOD FOR DETERMINING GASOLINE RANGE ORGANICS," PUBLICATION SW-141, 1992

WI DNR LAB CERTIFICATION #: 113172950
SIGNATURE BLOCK FOR LUST REQUIREMENT.

Hazleton
Environmental
Services, Inc.

HES, Inc.
17

REPORT OF ANALYSIS

JON HELLER
HELLERS PETROLEUM SERVICES
10 STARR COURT
MADISON, WI 53711

SAMPLE NUMBER: 30700548
DATE ENTERED: 07/20/93
REPORT PRINTED: 08/04/93

SOIL: 78J; UNDER SMALL TANKS CENTER; 7-17-93; 12:15AM
PROJECT NAME: AMATO'S REALTY INC., ~~501~~ 529 S. PARK ST.

GASOLINE RANGE ORGANICS IN SOIL

GASOLINE DRY WEIGHT	CONCENTRATION	DETECTION LIMIT
	< 12 MG/KG	12 MG/KG
CONTROL SPIKE	87 % RECOVERY	
DUPLICATE CONTROL SPIKE	88 % RECOVERY	
DILUTION FACTOR	1	
DATE RECEIVED	07/19/93	
DATE ANALYZED	07/23/93	
TPH STANDARD SOURCE	MACRO SCIENTIFIC, WI GRO MIX LOT NO. ME 1522	

WI DNR LAB CERTIFICATION #: 113172950

WISCONSIN DNR CERTIFICATION NUMBER: 113172950

SIGNED Dawn Wheeler
DAWN WHEELER
SUPERVISOR, GENERAL ORGANICS

METHOD REFERENCES

GASOLINE RANGE ORGANICS IN SOIL
WI DEPT. OF NATURAL RESOURCES "METHOD FOR DETERMINING GASOLINE RANGE ORGANICS," PUBLICATION SW-141, 1992

WI DNR LAB CERTIFICATION #: 113172950
SIGNATURE BLOCK FOR LUST REQUIREMENT.

Hazleton Environmental Services, Inc.

HES, Inc.

18

REPORT OF ANALYSIS

ON HELLER
ELLERS PETROLEUM SERVICES
) STARR COURT
ADISON, WI 53711

SAMPLE NUMBER: 30700549

DATE ENTERED: 07/20/93

REPORT PRINTED: 08/04/93

OIL: 79J; UNDER SMALL TANKS EAST; 7-17-93; 12:30
ROJECT NAME: AMATO'S REALTY INC., ~~501~~ 521 S. PARK ST.

ASOLINE RANGE ORGANICS IN SOIL

ASOLINE DRY WEIGHT	CONCENTRATION	DETECTION LIMIT
	< 11 MG/KG	11 MG/KG
ONTROL SPIKE	87 % RECOVERY	
UPLICATE CONTROL SPIKE	88 % RECOVERY	
ILUTION FACTOR	1	
ATE RECEIVED	07/19/93	
ATE ANALYZED	07/23/93	
PH STANDARD SOURCE	MACRO SCIENTIFIC, WI GRO MIX LOT NO. ME 1522	

I DNR LAB CERTIFICATION #: 113172950

ISCONSIN DNR CERTIFICATION NUMBER: 113172950

IGNED Dawn Wheeler
DAWN WHEELER
SUPERVISOR, GENERAL ORGANICS

ETHOD REFERENCES

ASOLINE RANGE ORGANICS IN SOIL
I DEPT. OF NATURAL RESOURCES "METHOD FOR DETERMINING GASOLINE RANGE RGANICS," PUBLICATION SW-141, 1992

I DNR LAB CERTIFICATION #: 113172950
IGNATURE BLOCK FOR LUST REQUIREMENT.

Hazleton
Environmental
Services, Inc.

REPORT OF ANALYSIS

JON HELLER
HELLERS PETROLEUM SERVICES
10 STARR COURT
MADISON, WI 53711

SAMPLE NUMBER: 307(
DATE ENTERED: 07/
REPORT PRINTED: 08/(

SOIL: 80J; NORTH SIDE GAS TANK; 12:50
PROJECT NAME: AMATO'S REALTY INC., ~~501~~ 529 S. PARK ST.

GASOLINE RANGE ORGANICS IN SOIL

GASOLINE DRY WEIGHT	CONCENTRATION	DETECTION LIMIT
	< 10 MG/KG	10 MG/KG
CONTROL SPIKE	87 % RECOVERY	
DUPLICATE CONTROL SPIKE	88 % RECOVERY	
DILUTION FACTOR	1	
DATE RECEIVED	07/19/93	
DATE ANALYZED	07/23/93	
TPH STANDARD SOURCE	MACRO SCIENTIFIC, WI GRO MIX LOT NO. ME 1522	

WI DNR LAB CERTIFICATION #: 113172950

WISCONSIN DNR CERTIFICATION NUMBER: 113172950

SIGNED Dawn Wheeler
DAWN WHEELER
SUPERVISOR, GENERAL ORGANICS

METHOD REFERENCES

GASOLINE RANGE ORGANICS IN SOIL
WI DEPT. OF NATURAL RESOURCES "METHOD FOR DETERMINING GASOLINE RANGE ORGANICS," PUBLICATION SW-141, 1992

WI DNR LAB CERTIFICATION #: 113172950
SIGNATURE BLOCK FOR LUST REQUIREMENT.

Hazleton
Environmental
Services, Inc.

REPORT OF ANALYSIS

JON HELLER
HELLERS PETROLEUM SERVICES
0 STARR COURT
ADISON, WI 53711

SAMPLE NUMBER: 30700551
DATE ENTERED: 07/20/93
REPORT PRINTED: 08/04/93

SOIL: 81J; SOUTH SIDE GAS TANK; 1:15PM
PROJECT NAME: AMATO'S REALTY INC., ~~501~~ 521 S. PARK ST.

ASOLINE RANGE ORGANICS IN SOIL

GASOLINE DRY WEIGHT	CONCENTRATION		DETECTION LIMIT
	< 12	MG/KG	12 MG/KG
CONTROL SPIKE	87	% RECOVERY	
DUPLICATE CONTROL SPIKE	88	% RECOVERY	
ILUTION FACTOR	1		
DATE RECEIVED	07/19/93		
ATE ANALYZED	07/23/93		
TPH STANDARD SOURCE	MACRO SCIENTIFIC, WI GRO MIX LOT NO. ME 1522		

WI DNR LAB CERTIFICATION #: 113172950

ISCONSIN DNR CERTIFICATION NUMBER: 113172950

SIGNED Dawn Wheeler
DAWN WHEELER
SUPERVISOR, GENERAL ORGANICS

ETHOD REFERENCES

GASOLINE RANGE ORGANICS IN SOIL
WI DEPT. OF NATURAL RESOURCES "METHOD FOR DETERMINING GASOLINE RANGE ORGANICS," PUBLICATION SW-141, 1992

WI DNR LAB CERTIFICATION #: 113172950
IGNATURE BLOCK FOR LUST REQUIREMENT.

Hazleton
Environmental
Services, Inc.

REPORT OF ANALYSIS

JON HELLER
HELLERS PETROLEUM SERVICES
10 STARR COURT
MADISON, WI 53711

SAMPLE NUMBER: 30700552
DATE ENTERED: 07/20/93
REPORT PRINTED: 08/04/93

SOIL: 82J; WEST SIDE GAS TANK; 1:35
PROJECT NAME: AMATO'S REALTY INC., ~~501~~ 521 S. PARK ST.

GASOLINE RANGE ORGANICS IN SOIL

GASOLINE DRY WEIGHT	CONCENTRATION		DETECTION LIMIT
	< 12	MG/KG	12 MG/KG
CONTROL SPIKE	87	% RECOVERY	
DUPLICATE CONTROL SPIKE	88	% RECOVERY	
DILUTION FACTOR	1		
DATE RECEIVED	07/19/93		
DATE ANALYZED	07/23/93		
TPH STANDARD SOURCE	MACRO SCIENTIFIC, WI GRO MIX LOT NO. ME 1522		

WI DNR LAB CERTIFICATION #: 113172950

WISCONSIN DNR CERTIFICATION NUMBER: 113172950

SIGNED Dawn Wheeler
DAWN WHEELER
SUPERVISOR, GENERAL ORGANICS

METHOD REFERENCES

GASOLINE RANGE ORGANICS IN SOIL
WI DEPT. OF NATURAL RESOURCES "METHOD FOR DETERMINING GASOLINE RANGE ORGANICS," PUBLICATION SW-141, 1992

WI DNR LAB CERTIFICATION #: 113172950
SIGNATURE BLOCK FOR LUST REQUIREMENT.

Hazleton
Environmental
Services, Inc.

REPORT OF ANALYSIS

JON HELLER
HELLERS PETROLEUM SERVICES
0 STARR COURT
ADISON, WI 53711

SAMPLE NUMBER: 30700553
DATE ENTERED: 07/20/93
REPORT PRINTED: 08/04/93

SOIL: 83J; EAST SIDE UNDER FUEL OIL TANK; 1:50
PROJECT NAME: AMATO'S REALTY INC., ~~501~~ 529 S. PARK ST.

ASOLINE RANGE ORGANICS IN SOIL

GASOLINE DRY WEIGHT	CONCENTRATION		DETECTION LIMIT
	< 12	MG/KG	12 MG/KG
CONTROL SPIKE	87	% RECOVERY	
DUPLICATE CONTROL SPIKE	88	% RECOVERY	
ILUTION FACTOR	1		
DATE RECEIVED	07/19/93		
ATE ANALYZED	07/23/93		
TPH STANDARD SOURCE	MACRO SCIENTIFIC, WI GRO MIX LOT NO. ME 1522		

WI DNR LAB CERTIFICATION #: 113172950

ISCONSIN DNR CERTIFICATION NUMBER: 113172950

SIGNED Dawn Wheeler
DAWN WHEELER
SUPERVISOR, GENERAL ORGANICS

ETHOD REFERENCES

GASOLINE RANGE ORGANICS IN SOIL
WI DEPT. OF NATURAL RESOURCES "METHOD FOR DETERMINING GASOLINE RANGE RGANICS," PUBLICATION SW-141, 1992

WI DNR LAB CERTIFICATION #: 113172950
IGNATURE BLOCK FOR LUST REQUIREMENT.

Hazleton
Environmental
Services, Inc.

REPORT OF ANALYSIS

JON HELLER
HELLERS PETROLEUM SERVICES
10 STARR COURT
MADISON, WI 53711

SAMPLE NUMBER: 3070055
DATE ENTERED: 07/20/9
REPORT PRINTED: 08/04/9

SOIL: 84J; NORTH END OF PUMP ISLAND; 2:10
PROJECT NAME: AMATO'S REALTY INC., ~~501~~ 529 S. PARK ST.

GASOLINE RANGE ORGANICS IN SOIL

GASOLINE DRY WEIGHT	CONCENTRATION		DETECTION LIMIT
	< 12	MG/KG	12 MG/KG
CONTROL SPIKE	87	% RECOVERY	
DUPLICATE CONTROL SPIKE	88	% RECOVERY	
DILUTION FACTOR	1		
DATE RECEIVED	07/19/93		
DATE ANALYZED	07/23/93		
TPH STANDARD SOURCE	MACRO SCIENTIFIC, WI GRO MIX LOT NO. ME 1522		

WI DNR LAB CERTIFICATION #: 113172950

WISCONSIN DNR CERTIFICATION NUMBER: 113172950

SIGNED Dawn Wheeler
DAWN WHEELER
SUPERVISOR, GENERAL ORGANICS

METHOD REFERENCES

GASOLINE RANGE ORGANICS IN SOIL
WI DEPT. OF NATURAL RESOURCES "METHOD FOR DETERMINING GASOLINE RANGE ORGANICS," PUBLICATION SW-141, 1992

WI DNR LAB CERTIFICATION #: 113172950
SIGNATURE BLOCK FOR LUST REQUIREMENT.

Hazleton
Environmental
Services, Inc.

REPORT OF ANALYSIS

JON HELLER
HELLERS PETROLEUM SERVICES
0 STARR COURT
ADISON, WI 53711

SAMPLE NUMBER: 3070055
DATE ENTERED: 07/20/9
REPORT PRINTED: 08/04/9

SOIL: 81G; SOUTH END OF PUMP ISLAND; 2:30PM
PROJECT NAME: AMATO'S REALTY INC., ~~501~~ 529 S. PARK ST.

ASOLINE RANGE ORGANICS IN SOIL

GASOLINE DRY WEIGHT	CONCENTRATION	DETECTION LIMIT
	< 11 MG/KG	11 MG/KG
CONTROL SPIKE	87 % RECOVERY	
DUPLICATE CONTROL SPIKE	88 % RECOVERY	
ILUTION FACTOR	1	
DATE RECEIVED	07/19/93	
ATE ANALYZED	07/23/93	
TPH STANDARD SOURCE	MACRO SCIENTIFIC, WI GRO MIX LOT NO. ME 1522	

I DNR LAB CERTIFICATION #: 113172950

ISCONSIN DNR CERTIFICATION NUMBER: 113172950

SIGNED Dawn Wheeler
DAWN WHEELER
SUPERVISOR, GENERAL ORGANICS

ETHOD REFERENCES

GASOLINE RANGE ORGANICS IN SOIL
WI DEPT. OF NATURAL RESOURCES "METHOD FOR DETERMINING GASOLINE RANGE ORGANICS," PUBLICATION SW-141, 1992

WI DNR LAB CERTIFICATION #: 113172950
IGNATURE BLOCK FOR LUST REQUIREMENT.

Hazleton Environmental Services, Inc.

525 SCIENCE DRIVE
MADISON, WISCONSIN 53711
Telepone 608-242-2712 ext. 2066
Facsimile 608-233-0502

Company Name and Address

24A

Phone No.	Name of Submitter
Send Invoice To	Send Reports To
Purchase Order No.	Date Sent
Project No. / Project Name	

For HES Use Only

CHAIN OF CUSTODY RECORD
LUST PROGRAM
Form 4400-151 11-91

Note: This form is required by the Department of Natural Resources for leaking underground storage tank sites in compliance with ch. NR 500-540, NR 158 and NR 419, Wis. Adm. Code.

Sample Collector(s)	Title/Work Station/Company	Telephone Number (include area code)
Jon Heller	Heller's Petroleum Service	608-274-4881
Property Owner	**Property Address**	**Telephone Number (include area code)**
Amato Realty Inc.	529 S. Park Street Madn.	

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

Relinquished By (Signature)	Date/Time	Received By (Signature)
Jon J Heller	7-19-93 4:45 PM	
Relinquished By (Signature)	Date/Time	Received By (Signature)
Relinquished By (Signature)	Date/Time	Received for Laboratory By (Signature)
	7-19-93 4:50PM	Lynn Keller

Temperature of temperature blank: Recd on ice LMK 7-19-93

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

Field ID Number	Date Collected	Time Collected	Sample Type[1]	Sample Device	Preserv. Type	Location/Description (see footnote [2])	Analysis Type	Lab ID Number	No./Type of Containers	Sample Condition: Cracked /Broken	Sample Condition: Improperly Sealed	Sample Condition: Good Condition	Other Comments
77 J.	7-17	12:00 AM				Under Small Tanks West	GRO	30700547					
78 J	7-17	12:15 AM				Under Small Tanks Center	GRO	30700548					
79 J	7-17	12:30				Under Small Tank East.	GRO	30700549					
80 J		12:50				North Side Gas Tank Excavation	GRO	30700550					
81 J		1:15 PM				South Side Gas Tank Excavation	GRO	30700551					
82 J		1:35				West Side Gas Tank Excavation	GRO	30700552					
83 J		1:50				East Side under Fuel Oil Tank.	GRO	30700553					
84 J		2:10				North End of Pump Island	GRO	30700554	Client sent in mason jar			for Moisture. KAB	30700556
81 G		2:30 PM				South End of Pump Island.	GRO	30700555	Client client sent in			2 vials KAB 7-20-93	methanol 30700557

[1] Specify groundwater, surface water, soil, leachate, sludge, etc.

25

Heller's Petroleum Service
10 Starr Court
Madison, WI 53711

Standard Sample Collection Procedures:

Set Up Procedures:

Field screening location should be upwind of the tank excavation area and clear of excavation activities.

Field screening instruments should be set up and calibrated before excavation begins. Calibration will be performed using bottled air at sites where air quality is in question.

Soil collection jars will be kept sealed at all times except when collecting samples.

Collection tool cleaning and rinse water will be set up prior to the collection of the first soil sample.

Sample collection personal will prepare a Layout Plan showing buildings, property lines, utilities and other permanent fixtures prior to sample collection.

Sample Collection:

Soil samples will be collected from any area in or around the excavation showing obvious signs of contamination.

Soil samples will be collected from the top of the tank where the piping is connected to the tank.

Soil samples will be collected from under the tank, under product dispensers and along piping runs as required.

Soil samples collected for lab analysis will be placed into sample jars provided by the laboratory and immediately stored on ice.

All soil samples collected will be field screened.

The DNR will be notified of any suspected release by the site assessor or certified remover prior to closure of the excavation.

The Soil Sampling Data Table will be completed before leaving the site.

The Site Layout Plan will be completed in rough draft before leaving the site.

Site Locations Maps and the Tank Removal Information Checklist should be completed prior to leaving the site.

Jon J Heller

Wisconsin Department of Industry, Labor and Human Relations

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY

Information Required By Sec. 101.142, Wis. Stats.

Send Completed Form To:
Safety & Buildings Division
P.O. Box 7969
Madison, WI 53707
Telephone (608) 267-5280

For Office Use Only:
Tank ID #

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. Please see the reverse side for additional information on this program. An underground storage tank is defined as any tank with at least 10 percent of its total volume (included piping) located below ground level. A separate form is needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously registered this tank by submitting a form? ☒ YES ☐ NO If yes, are you correcting/updating information only? ☒ Yes ☐ No

This registration applies to a tank that is (check one):
1A. ☐ In Use or 1B. ☐ Newly Installed
2. ☐ Abandoned With Product
3. ☐ Abandoned No Product (empty) or With Water
4. ☒ Closed - Tank Removed
6. ☐ Closed - Filled With Inert Material
7. ☐ Out of Service - Provide Date: _____
8. ☐ Changed Ownership (Indicate new owner below)

Fire Department Providing Fire Coverage Where Tank Located: Madison

A. IDENTIFICATION: (Please Print)

1. Tank Site Name	Site Address	Site Telephone No.
Pedder Liquor	529 S. Park St.	(608) 274-881

☒ City ☐ Village ☐ Town of:	State	Zip Code	County
Madison	WI	53715	Dane

2. Owner Name (mail sent here unless indicated otherwise in #3 below)	Owner Mailing Address (mail sent here unless indicated otherwise in #3)
Amato Realty Inc.	3201 Kingston Drive

☒ City ☐ Village ☐ Town of:	State	Zip Code	County
Madison	WI	53713	Dane

3. Alternate Mailing Name If Different Than #2	Alternate Mailing Street Address If Different From #2

☐ City ☐ Village ☐ Town of:	State	Zip Code	County

4. Tank Age (date installed, if known: or years old)	5. Tank Capacity (gallons)	6. Tank Manufacturer's Name (if known)
	4000	

B. TYPE OF USER (check one):
1. ☒ Gas Station 2. ☐ Bulk Storage 3. ☐ Utility 4. ☐ Mercantile
5. ☐ Industrial 6. ☐ Government 7. ☐ School 8. ☐ Residential
9. ☐ Agricultural 10. ☐ Other (specify): _____

C. TANK CONSTRUCTION:
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current)
3. ☐ Coated Steel 4. ☐ Fiberglass 5. ☐ Other (specify): _____
6. ☐ Relined - Date _____ 7. ☐ Steel - Fiberglass Reinforced Plastic Composite 9. ☐ Unknown

Approval: 1. ☐ Nat'l Std. 2. ☐ UL 3. ☐ Other: | Is Tank Double Walled? ☐ Yes ☐ No

Overfill Protection Provided? ☐ Yes ☐ No If yes, identify type: | Spill Containment? ☐ Yes ☐ No

Tank leak detection method: 1. ☐ Automatic tank gauging 2. ☐ Vapor monitoring 3. ☐ Groundwater monitoring 4. ☐ Inventory control and tightness testing 5. ☐ Interstitial monitoring 6. ☐ Not required at present 7. ☐ Manual Tank Gauging (only for tanks of 1,000 gallons or less)

D. PIPING CONSTRUCTION
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated or Wrapped Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current) 3. ☐ Coated Steel
4. ☐ Fiberglass 5. ☐ Other (specify): _____ 9. ☐ Unknown

Piping System Type: 1. ☐ Pressurized piping with: A. ☐ auto shutoff; B. ☐ alarm; or C. ☐ flow restrictor 2. ☐ Suction piping with check valve at tank
3. ☐ Suction piping with check valve at pump and inspectable

Piping leak detection method: used if pressurized or check valve at tank: 1. ☐ Vapor monitoring 2. ☐ Interstitial monitoring
3. ☐ Groundwater monitoring 4. ☐ Tightness testing 5. ☐ Line Leak Detector 6. ☐ Not Required

Approval: 1. ☐ Nat'l Std 2. ☐ UL 3. ☐ Other: | Double Walled: ☐ Yes ☐ No

E. TANK CONTENTS
1. ☐ Diesel 2. ☒ Leaded 3. ☐ Unleaded 4. ☐ Fuel Oil
5. ☐ Gasohol 6. ☐ Other 7. ☐ Empty 8. ☐ Sand/Gravel/Slurry
9. ☐ Unknown 10. ☐ Premix 11. ☐ Waste Oil 12. ☐ Propane
13. ☐ Chemical * _____ _____ _____ 14. ☐ Kerosene 15. ☐ Aviation

* If # 13 is checked, indicate the chemical name(s) or number(s) of the chemical or waste.

If Tank Closed, Give Date (mo/day/yr):	Has a site assessment been completed? (see reverse side for details)
7-9-93	☒ Yes ☐ No

If installation of a new tank is being reported, indicate who performed the installation inspection:
1. ☐ Fire Department 2. ☐ DILHR 3. ☐ Other (identify) _____

Name of Owner or Operator (please print):	Indicate Whether:
Amato Realty Inc.	☒ Owner or ☐ Operator

Signature of Owner or Operator:	Date Signed:
Louis D. Amato (Secy)	7-9-93

SBD-7437 (R. 04/92) IMPORTANT: Complete as many items on this form as possible. Failure to provide sufficient

Wisconsin Department of Industry, Labor and Human Relations

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY

Information Required By Sec. 101.142, Wis. Stats.

Send Completed Form To:
Safety & Buildings Division
P.O. Box 7969
Madison, WI 53707
Telephone (608) 267-5280

For Office Use Only:
Tank ID #

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. Please see the reverse side for additional information on this program. An underground storage tank is defined as any tank with at least 10 percent of its total volume (included piping) located below ground level. A separate form is needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously registered this tank by submitting a form? ☒ YES ☐ NO If yes, are you correcting/updating information only? ☒ Yes ☐ No

This registration applies to a tank that is (check one):
1A. ☐ In Use or 1B. ☐ Newly Installed
2. ☐ Abandoned With Product
3. ☐ Abandoned No Product (empty) or With Water
4. ☒ Closed - Tank Removed
6. ☐ Closed - Filled With Inert Material
7. ☐ Out of Service - Provide Date: _____
8. ☐ Changed Ownership (Indicate new owner below)

Fire Department Providing Fire Coverage Where Tank Located: Madison

A. IDENTIFICATION: (Please Print)

1. Tank Site Name: Pedder Liquor | Site Address: 529 S. Park St. | Site Telephone No.: (608) 274-8816

☒ City ☐ Village ☐ Town of: Madison | State: WI | Zip Code: 53715 | County: Dane

2. Owner Name (mail sent here unless indicated otherwise in #3 below): Amato Realty Inc. | Owner Mailing Address (mail sent here unless indicated otherwise in #3): 3201 Kingston Drive

☒ City ☐ Village ☐ Town of: Madison | State: WI | Zip Code: 53713 | County: Dane

3. Alternate Mailing Name If Different Than #2 | Alternate Mailing Street Address if Different From #2

☐ City ☐ Village ☐ Town of: | State | Zip Code | County

4. Tank Age (date installed, if known: or years old) | 5. Tank Capacity (gallons): 4000 | 6. Tank Manufacturer's Name (if known)

B. TYPE OF USER (check one):
1. ☒ Gas Station 2. ☐ Bulk Storage 3. ☐ Utility 4. ☐ Mercantile
5. ☐ Industrial 6. ☐ Government 7. ☐ School 8. ☐ Residential
9. ☐ Agricultural 10. ☐ Other (specify): _____

C. TANK CONSTRUCTION:
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current)
3. ☐ Coated Steel 4. ☐ Fiberglass 5. ☐ Other (specify): _____
6. ☐ Relined - Date _____ 7. ☐ Steel - Fiberglass Reinforced Plastic Composite 9. ☐ Unknown

Approval: 1. ☐ Nat'l Std. 2. ☐ UL 3. ☐ Other: | Is Tank Double Walled? ☐ Yes ☐ No

Overfill Protection Provided? ☐ Yes ☐ No If yes, identify type: | Spill Containment? ☐ Yes ☐ No

Tank leak detection method: 1. ☐ Automatic tank gauging 2. ☐ Vapor monitoring 3. ☐ Groundwater monitoring 4. ☐ Inventory control and tightness testing 5. ☐ Interstitial monitoring 6. ☐ Not required at present 7. ☐ Manual Tank Gauging (only for tanks of 1,000 gallons or less)

D. PIPING CONSTRUCTION
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated or Wrapped Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current) 3. ☐ Coated Steel
4. ☐ Fiberglass 5. ☐ Other (specify): _____ 9. ☐ Unknown

Piping System Type: 1. ☐ Pressurized piping with: A. ☐ auto shutoff; B. ☐ alarm; or C. ☐ flow restrictor 2. ☐ Suction piping with check valve at tank
3. ☐ Suction piping with check valve at pump and inspectable

Piping leak detection method: used if pressurized or check valve at tank: 1. ☐ Vapor monitoring 2. ☐ Interstitial monitoring
3. ☐ Groundwater monitoring 4. ☐ Tightness testing 5. ☐ Line Leak Detector 6. ☐ Not Required

Approval: 1. ☐ Nat'l Std 2. ☐ UL 3. ☐ Other: | Double Walled: ☐ Yes ☐ No

E. TANK CONTENTS
1. ☐ Diesel 2. ☒ Leaded 3. ☐ Unleaded 4. ☐ Fuel Oil
5. ☐ Gasohol 6. ☐ Other 7. ☐ Empty 8. ☐ Sand/Gravel/Slurry
9. ☐ Unknown 10. ☐ Premix 11. ☐ Waste Oil 12. ☐ Propane
13. ☐ Chemical * _____ _____ _____ 14. ☐ Kerosene 15. ☐ Aviation

* If # 13 is checked, indicate the chemical name(s) or number(s) of the chemical or waste.

If Tank Closed, Give Date (mo/day/yr): 7-9-93 | Has a site assessment been completed? (see reverse side for details) ☒ Yes ☐ No

If installation of a new tank is being reported, indicate who performed the installation inspection:
1. ☐ Fire Department 2. ☐ DILHR 3. ☐ Other (identify) _____

Name of Owner or Operator (please print): Amato Realty Inc. | Indicate Whether: ☒ Owner or ☐ Operator

Signature of Owner or Operator: Samuel J. Amato (Sec) | Date Signed: 7-9-93

SBD-7437 (R. 04/92) IMPORTANT: Complete as many items on this form as possible. Failure to provide sufficient information, may cause [illegible]

27

Wisconsin Department of Industry, Labor and Human Relations

Complete one form for each site closure.

CHECKLIST FOR UNDERGROUND TANK CLOSURE

RETURN COMPLETED CHECKLIST TO:
Safety & Buildings Division
Fire Prevention & Underground Storage Tank Section
P. O. Box 7969, Madison, WI 53707

A. IDENTIFICATION: (Please Print) Indicate whether closure is for: [x] Tank System [ ] Tank Only [ ] Piping Only

1. Site Name: Pedders Liquor	2. Owner Name: Amato Realty Inc.
Site Street Address (not P.O. Box): 529 S Park Street	Owner Street Address: 3201 Kingston Drive
[x] City [ ] Village [ ] Town of: Madison	[x] City [ ] Village [ ] Town of: Madison — State: WI — Zip Code: 53713
State: WI — Zip Code: 53715 — County: Dane	County: Dane — Telephone No. (include area code): (608) 274-8816
3. Closure Company Name (Print): Heller's Petroleum Service	Closure Company Street Address: 10 Starr Ct.
Closure Company Telephone No. (include area code): (608) 274 4881	Closure Company City, State, Zip Code: Madison WI 53711
4. Name of Company Performing Closure Assessment: Heller's Petroleum	Assessment Company Street Address, City, State, Zip Code:
Telephone # (include area code): (608) 274-4881 — Certified Assessor Name (Print): Jon Heller	Assessor Signature: [signature] — Assessor Certification No.: 00473

Tank ID #	Closure	Temp. Closure	Closure In Place	Tank Capacity	Contents *	Closure Assessment
1.	[x]	[ ]	[ ]	4000	02	[x] Y [ ] N
2.	[x]	[ ]	[ ]	4000	02	[x] Y [ ] N
3.	[x]	[ ]	[ ]	500	04	[x] Y [ ] N
4.	[x]	[ ]	[ ]	500	11	[x] Y [ ] N
5.	[x]	[ ]	[ ]	300	14	[x] Y [ ] N
6.	[x]	[ ]	[ ]	300	01	[x] Y [ ] N

* Indicate which product by numeric code: 01-Diesel; 02-Leaded; 03-Unleaded; 04-Fuel Oil; 05-Gasohol; 06-Other; 09-Unknown; 10-Premix; 11-Waste oil; 13-Chemical (indicate the chemical name(s) or numbers(s) ______ ______ ______; 14-Kerosene; 15-Aviation.

Written notification was provided to the local agent 15 days in advance of closure date. [x] Y [ ] N [ ] NA
All local permits were obtained before beginning closure. [x] Y [ ] N [ ] NA

Check applicable box at right in response to all statements in Sections B - E.

	Remover Verified	Inspector Verified	NA
B. TEMPORARILY OUT OF SERVICE			
Written inspector approval of temporary closure obtained, which is effective until (provide date) ______	[ ] Y [ ] N	[ ]	[ ]
1. Product Removed			
a. Product lines drained into tank (or other container) and resulting liquid removed, AND	[ ] Y [ ] N	[ ]	[ ]
b. All product removed to bottom of suction line, OR	[ ] Y [ ] N	[ ]	[ ]
c. All product removed to within 1" of bottom.	[ ] Y [ ] N	[ ]	[ ]
2. Fill pipe, gauge pipe, tank truck vapor recovery fittings, and vapor return lines capped.	[ ] Y [ ] N	[ ]	[ ]
3. All product lines at the islands or pumps located elsewhere are removed and capped, OR	[ ] Y [ ] N	[ ]	[ ]
4. Dispensers/pumps left in place but locked and power disconnected.	[ ] Y [ ] N	[ ]	[ ]
5. Vent lines left open.	[ ] Y [ ] N	[ ]	[ ]
6. Inventory form filed indicating temporary closure.	[ ] Y [ ] N	[ ]	[ ]
C. CLOSURE BY REMOVAL — Tanks Previously Abandoned with Water			
1. Product from piping drained into tank (or other container).	[x] Y [ ] N	[ ]	[ ]
2. Piping disconnected from tank and removed.	[x] Y [ ] N	[ ]	[ ]
3. All liquid and residue removed from tank using explosion proof pumps or hand pumps.	[x] Y [ ] N	[ ]	[ ]
4. All pump motors and suction hoses bonded to tank or otherwise grounded.	[x] Y [ ] N	[ ]	[ ]
5. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures removed. NOTE: DROP TUBE SHOULD NOT BE REMOVED IF THE TANK IS TO BE PURGED THROUGH THE USE OF AN EDUCTOR.	[x] Y [ ] N	[x] GAK	[ ]
6. Vent lines left connected until tanks purged.	[x] Y [ ] N	[x] GAK	[ ]
7. Tank openings temporarily plugged so vapors exit through vent.	[x] Y [ ] N	[x] GAK	[ ]
8. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section F.	[x] Y [ ] N	[x] GAK	[ ]
9. Tank removed from excavation after PURGING/INERTING; placed on level ground and blocked to prevent movement.	[x] Y [ ] N	[x] GAK	[ ]
10. Tank cleaned before being removed being removed from site.	[x] Y [ ] N	[x] GAK	[ ]

SBD-8951 (R. 12/91)

- CONTINUE ON NEXT PAGE -

22

CLOSURE BY REMOVAL (continued)

	Remover Verified	Inspector Verified	NA
11. Tank labeled in 2" high letters after removal but before being moved from site.	☐ Y ☑ N	☐	☐
NOTE: COMPLETE TANK LABELING SHOULD INCLUDE WARNING AGAINST REUSE; FORMER CONTENTS; VAPOR STATE; VAPOR FREEING TREATMENT; DATE.			
12. Tank vent hole (1/8 th " in uppermost part of tank) installed prior to moving the tank from site.	☐ Y ☑ N	☑ CAP	☐
13. Inventory form filed by owner with Safety and Buildings Division indicating closure by removal.	☑ Y ☐ N	☑ CAP	☐
14. Site security is provided while the excavation is open.	☑ Y ☐ N	☑ CAP	☐

CLOSURE IN PLACE

NOTE: CLOSURES IN PLACE ARE ONLY ALLOWED WITH THE PRIOR WRITTEN APPROVAL OF THE DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS OR LOCAL AGENT.

	Remover Verified	Inspector Verified	NA
1. Product from piping drained into tank (or other container).			
2. Piping disconnected from tank and removed.	☐ Y ☐ N	☐	☑
3. All liquid and residue removed from tank using explosion proof pumps or hand pumps.	☐ Y ☐ N	☐	☑
4. All pump motors and suction hoses bonded to tank or otherwise grounded.	☐ Y ☐ N	☐	☑
5. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures removed.	☐ Y ☐ N	☐	☑
NOTE: DROP TUBE SHOULD NOT BE REMOVED IF THE TANK IS TO BE PURGED THROUGH THE USE OF AN EDUCTOR - EDUCTOR OUTPUT 12 FT ABOVE GRADE.			
6. Vent lines left connected until tanks purged.	☐ Y ☐ N	☐	☑
7. Tank openings temporarily plugged so vapors exit through vent.	☐ Y ☐ N	☐	☑
8. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section F.	☐ Y ☐ N	☐	☑
9. Tank properly cleaned to remove all sludge and residue.	☐ Y ☐ N	☐	☑
10. Solid inert material (sand, cyclone boiler slag, pea gravel recommended) introduced and tank filled.	☐ Y ☐ N	☐	☑
11. Vent line disconnected or removed.	☐ Y ☐ N	☐	☑
12. Inventory form filed by owner with Safety and Buildings Division indicating closure in place.	☐ Y ☐ N	☐	☑

CLOSURE ASSESSMENTS

NOTE: DETERMINE IF A CLOSURE ASSESSMENT IS REQUIRED BY REFERRING TO ILHR 10.

	Remover Verified	Inspector Verified	NA
1. Individual conducting the assessment has a closure assessment plan (written) which is used as the basis for their work on the site.	☑ Y ☐ N	☑ CAP	☐
2. Do points of obvious contamination exist?	☐ Y ☑ N	☑ CAP	☐
3. Are there strong odors in the soils?	☐ Y ☑ N	☑ CAP	☐
4. Was a field screening instrument used to pre-screen soil sample locations?	☐ Y ☑ N	☐	☐
5. Was a closure assessment omitted because of obvious contamination?	☐ Y ☑ N	☐	☐
6. Was the DNR notified of suspected or obvious contamination?	☐ Y ☑ N	☐	☐

Agency, office and person contacted: ____________

7. Contamination suspected because of: ☐ Odor ☐ Soil Staining ☐ Free Product ☐ Sheen On Groundwater ☐ Field Instrument Test

METHOD OF ACHIEVING 10% LEVEL DESCRIPTION

☐ Educator Or Diffused Air Blower
Eductor driven by compressed air, bonded and drop tube left in place; vapors discharged minimum of 12 feet above ground. Diffused air blower bonded and drop tube removed. Air pressure not exceeding 5 psig.

☐ Dry Ice
Dry ice introduced at 1.5 pounds per 100 gallons of tank capacity. Dry ice crushed and distributed over the greatest possible tank area. Dry ice evaporated before proceeding.

☑ Inert Gas (CO/2 or N/2) NOTE: INERT GASSES PRODUCE AN OXYGEN DEFICIENT ATMOSPHERE. THE TANK MAY NOT BE ENTERED IN THIS STATE WITHOUT SPECIAL EQUIPMENT
Gas introduced through a single opening at a point near the bottom of the tank at the end of the tank opposite the vent. Gas introduced under low pressure not to exceed 5 psig to reduce static electricity. Gas introducing device grounded.

☐ Tank atmosphere monitored for flammable or combustible vapor levels.
Calibrate combustible gas indicator. Drop tube removed prior to checking atmosphere. Tank space monitored at bottom, middle and upper portion of tank. Readings of 10% or less of the lower flammable range (LEL) obtained before removing tank from ground.

NOTE SPECIFIC PROBLEMS OR NONCOMPLIANCE ISSUES BELOW

REMOVER/CLEANER INFORMATION

Remover Name (print)	Remover Signature	Remover Certification No.	Date Signed
[illegible]	[illegible]	00573	7-12-93

INSPECTOR INFORMATION

Inspector Name (print)	Inspector Signature	Inspector Certification No.
Cheryl Peterson	Cheryl Peterson	TI-00088

FDID # For Location Where Inspection Performed	Inspector Telephone Number	Date Signed
3[illegible]	266-1484	7-12-93

OWNER

31

Wisconsin Department of Industry, Labor and Human Relations

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY

Information Required By Sec. 101.142, Wis. Stats.

Send Completed Form To:
Safety & Buildings Division
P.O. Box 7969
Madison, WI 53707
Telephone (608) 267-5280

For Office Use Only:
Tank ID #

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. Please see the reverse side for additional information on this program. An underground storage tank is defined as any tank with at least 10 percent of its total volume (included piping) located below ground level. A separate form is needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously registered this tank by submitting a form? ☒ YES ☐ NO If yes, are you correcting/updating information only? ☒ Yes ☐ No

This registration applies to a tank that is (check one):
1A. ☐ In Use or 1B. ☐ Newly Installed 4. ☒ Closed - Tank Removed 8. ☐ Changed Ownership (Indicate new owner below)
2. ☐ Abandoned With Product 6. ☐ Closed - Filled With Inert Material
3. ☐ Abandoned No Product (empty) or With Water 7. ☐ Out of Service - Provide Date: _____

Fire Department Providing Fire Coverage Where Tank Located: Madison

A. IDENTIFICATION: (Please Print)

1. Tank Site Name	Site Address	Site Telephone No.
Pedder Liquor	529 S. Park St.	(608) 274-881

☒ City ☐ Village ☐ Town of:	State	Zip Code	County
Madison	WI	53715	Dane

2. Owner Name (mail sent here unless indicated otherwise in #3 below)	Owner Mailing Address (mail sent here unless indicated otherwise in #3)
Amato Realty Inc.	3201 Kingston Drive

☒ City ☐ Village ☐ Town of:	State	Zip Code	County
Madison	WI	53713	Dane

3. Alternate Mailing Name If Different Than #2	Alternate Mailing Street Address If Different From #2

☐ City ☐ Village ☐ Town of:	State	Zip Code	County

4. Tank Age (date installed, if known: or years old)	5. Tank Capacity (gallons)	6. Tank Manufacturer's Name (if known)
	500	

B. TYPE OF USER (check one):
1. ☒ Gas Station 2. ☐ Bulk Storage 3. ☐ Utility 4. ☐ Mercantile
5. ☐ Industrial 6. ☐ Government 7. ☐ School 8. ☐ Residential
9. ☐ Agricultural 10. ☐ Other (specify): _____

C. TANK CONSTRUCTION:
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current)
3. ☐ Coated Steel 4. ☐ Fiberglass 5. ☐ Other (specify): _____
6. ☐ Relined - Date _____ 7. ☐ Steel - Fiberglass Reinforced Plastic Composite 9. ☐ Unknown

Approval: 1. ☐ Nat'l Std. 2. ☐ UL 3. ☐ Other: | Is Tank Double Walled? ☐ Yes ☐ No

Overfill Protection Provided? ☐ Yes ☐ No If yes, identify type: | Spill Containment? ☐ Yes ☐ No

Tank leak detection method: 1. ☐ Automatic tank gauging 2. ☐ Vapor monitoring 3. ☐ Groundwater monitoring 4. ☐ Inventory control and tightness testing 5. ☐ Interstitial monitoring 6. ☐ Not required at present 7. ☐ Manual Tank Gauging (only for tanks of 1,000 gallons or less)

D. PIPING CONSTRUCTION
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated or Wrapped Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current) 3. ☐ Coated Steel
4. ☐ Fiberglass 5. ☐ Other (specify): _____ 9. ☐ Unknown

Piping System Type: 1. ☐ Pressurized piping with: A. ☐ auto shutoff; B. ☐ alarm; or C. ☐ flow restrictor 2. ☐ Suction piping with check valve at tank
3. ☐ Suction piping with check valve at pump and inspectable

Piping leak detection method: used if pressurized or check valve at tank: 1. ☐ Vapor monitoring 2. ☐ Interstitial monitoring
3. ☐ Groundwater monitoring 4. ☐ Tightness testing 5. ☐ Line Leak Detector 6. ☐ Not Required

Approval: 1. ☐ Nat'l Std 2. ☐ UL 3. ☐ Other: | Double Walled: ☐ Yes ☐ No

E. TANK CONTENTS
1. ☐ Diesel 2. ☐ Leaded 3. ☐ Unleaded 4. ☒ Fuel Oil
5. ☐ Gasohol 6. ☐ Other 7. ☐ Empty 8. ☐ Sand/Gravel/Slurry
9. ☐ Unknown 10. ☐ Premix 11. ☐ Waste Oil 12. ☐ Propane
13. ☐ Chemical * _____ _____ _____ 14. ☐ Kerosene 15. ☐ Aviation

* If # 13 is checked, indicate the chemical name(s) or number(s) of the chemical or waste.

If Tank Closed, Give Date (mo/day/yr):	Has a site assessment been completed? (see reverse side for details)
7-9-93	☒ Yes ☐ No

If installation of a new tank is being reported, indicate who performed the installation inspection:
1. ☐ Fire Department 2. ☐ DILHR 3. ☐ Other (identify) _____

Name of Owner or Operator (please print):	Indicate Whether:
Amato Realty Inc.	☒ Owner or ☐ Operator

Signature of Owner or Operator:	Date Signed:
Samuel J. Amato (Jr.)	7-9-93

SBD-7437 (R. 04/92) IMPORTANT: Complete as many items on this form as possible. Failure to provide sufficient

32 /

Wisconsin Department of Industry, Labor and Human Relations

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY

Information Required By Sec. 101.142, Wis. Stats.

Send Completed Form To:
Safety & Buildings Division
P.O. Box 7969
Madison, WI 53707
Telephone (608) 267-5280

For Office Use Only:
Tank ID #

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. Please see the reverse side for additional information on this program. An underground storage tank is defined as any tank with at least 10 percent of its total volume (included piping) located below ground level. A separate form is needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously registered this tank by submitting a form? ☒ YES ☐ NO If yes, are you correcting/updating information only? ☒ Yes ☐ No

This registration applies to a tank that is (check one):
1A. ☐ In Use or 1B. ☐ Newly Installed
2. ☐ Abandoned With Product
3. ☐ Abandoned No Product (empty) or With Water
4. ☒ Closed - Tank Removed
6. ☐ Closed - Filled With Inert Material
7. ☐ Out of Service - Provide Date: _____
8. ☐ Changed Ownership (Indicate new owner below)

Fire Department Providing Fire Coverage Where Tank Located: Madison

A. IDENTIFICATION: (Please Print)

1. Tank Site Name	Site Address	Site Telephone No.
Pedder Liquor	529 S. Park St.	(608) 274-8816

☒ City ☐ Village ☐ Town of:	State	Zip Code	County
Madison	WI	53715	Dane

2. Owner Name (mail sent here unless indicated otherwise in #3 below)	Owner Mailing Address (mail sent here unless indicated otherwise in #3)
Amato Realty Inc	3201 Kingston Drive

☒ City ☐ Village ☐ Town of:	State	Zip Code	County
Madison	WI	53713	Dane

3. Alternate Mailing Name If Different Than #2	Alternate Mailing Street Address If Different From #2

☐ City ☐ Village ☐ Town of:	State	Zip Code	County

4. Tank Age (date installed, if known: or years old)	5. Tank Capacity (gallons)	6. Tank Manufacturer's Name (if known)
	500	

B. TYPE OF USER (check one):
1. ☒ Gas Station 2. ☐ Bulk Storage 3. ☐ Utility 4. ☐ Mercantile
5. ☐ Industrial 6. ☐ Government 7. ☐ School 8. ☐ Residential
9. ☐ Agricultural 10. ☐ Other (specify): _____

C. TANK CONSTRUCTION:
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current)
3. ☐ Coated Steel 4. ☐ Fiberglass 5. ☐ Other (specify): _____
6. ☐ Relined - Date _____ 7. ☐ Steel - Fiberglass Reinforced Plastic Composite 9. ☐ Unknown

Approval: 1. ☐ Nat'l Std. 2. ☐ UL 3. ☐ Other: | Is Tank Double Walled? ☐ Yes ☐ No

Overfill Protection Provided? ☐ Yes ☐ No If yes, identify type: | Spill Containment? ☐ Yes ☐ No

Tank leak detection method: 1. ☐ Automatic tank gauging 2. ☐ Vapor monitoring 3. ☐ Groundwater monitoring 4. ☐ Inventory control and tightness testing 5. ☐ Interstitial monitoring 6. ☐ Not required at present 7. ☐ Manual Tank Gauging (only for tanks of 1,000 gallons or less)

D. PIPING CONSTRUCTION
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated or Wrapped Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current) 3. ☐ Coated Steel
4. ☐ Fiberglass 5. ☐ Other (specify): _____ 9. ☐ Unknown

Piping System Type: 1. ☐ Pressurized piping with: A. ☐ auto shutoff; B. ☐ alarm; or C. ☐ flow restrictor 2. ☐ Suction piping with check valve at tank
3. ☐ Suction piping with check valve at pump and inspectable

Piping leak detection method: used if pressurized or check valve at tank: 1. ☐ Vapor monitoring 2. ☐ Interstitial monitoring
3. ☐ Groundwater monitoring 4. ☐ Tightness testing 5. ☐ Line Leak Detector 6. ☐ Not Required

Approval: 1. ☐ Nat'l Std 2. ☐ UL 3. ☐ Other: | Double Walled: ☐ Yes ☐ No

E. TANK CONTENTS
1. ☐ Diesel 2. ☐ Leaded 3. ☐ Unleaded 4. ☐ Fuel Oil
5. ☐ Gasohol 6. ☐ Other 7. ☐ Empty 8. ☐ Sand/Gravel/Slurry
9. ☐ Unknown 10. ☐ Premix 11. ☒ Waste Oil 12. ☐ Propane
13. ☐ Chemical * _____ _____ _____ 14. ☐ Kerosene 15. ☐ Aviation

* If # 13 is checked, indicate the chemical name(s) or number(s) of the chemical or waste.

If Tank Closed, Give Date (mo/day/yr):	Has a site assessment been completed? (see reverse side for details)
7-9-93	☒ Yes ☐ No

If installation of a new tank is being reported, indicate who performed the installation inspection:
1. ☐ Fire Department 2. ☐ DILHR 3 ☐ Other (identify) _____

Name of Owner or Operator (please print):	Indicate Whether:
Amato Realty Inc	☒ Owner or ☐ Operator

Signature of Owner or Operator:	Date Signed:
Samuel D. Amato (Sec)	7-9-93

SBD-7437 (R. 04/92) IMPORTANT: Complete as many items on this form as possible. Failure to provide sufficient information

33

Wisconsin Department of Industry, Labor and Human Relations

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY

Information Required By Sec. 101.142, Wis. Stats.

Send Completed Form To:
Safety & Buildings Division
P.O. Box 7969
Madison, WI 53707
Telephone (608) 267-5280

For Office Use Only:
Tank ID #

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. Please see the reverse side for additional information on this program. An underground storage tank is defined as any tank with at least 10 percent of its total volume (included piping) located below ground level. A separate form is needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously registered this tank by submitting a form? ☒ YES ☐ NO If yes, are you correcting/updating information only? ☒ Yes ☐ No

This registration applies to a tank that is (check one):
1A. ☐ In Use or 1B. ☐ Newly Installed
2. ☐ Abandoned With Product
3. ☐ Abandoned No Product (empty) or With Water
4. ☒ Closed - Tank Removed
6. ☐ Closed - Filled With Inert Material
7. ☐ Out of Service - Provide Date: _____
8. ☐ Changed Ownership (Indicate new owner below)

Fire Department Providing Fire Coverage Where Tank Located: Madison

A. IDENTIFICATION: (Please Print)

1. Tank Site Name	Site Address	Site Telephone No.
Pedder Liquor	529 S. Park St.	(608) 274-8816

☒ City ☐ Village ☐ Town of:	State	Zip Code	County
Madison	WI	53715	Dane

2. Owner Name (mail sent here unless indicated otherwise in #3 below)	Owner Mailing Address (mail sent here unless indicated otherwise in #3)
Amato Realty Inc	3201 Kingston Drive

☒ City ☐ Village ☐ Town of:	State	Zip Code	County
Madison	WI	53713	Dane

3. Alternate Mailing Name If Different Than #2	Alternate Mailing Street Address If Different From #2

☐ City ☐ Village ☐ Town of:	State	Zip Code	County

4. Tank Age (date installed, if known: or years old)	5. Tank Capacity (gallons)	6. Tank Manufacturer's Name (if known)
	300	

B. TYPE OF USER (check one):
1. ☒ Gas Station 2. ☐ Bulk Storage 3. ☐ Utility 4. ☐ Mercantile
5. ☐ Industrial 6. ☐ Government 7. ☐ School 8. ☐ Residential
9. ☐ Agricultural 10. ☐ Other (specify): _____

C. TANK CONSTRUCTION:
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current)
3. ☐ Coated Steel 4. ☐ Fiberglass 5. ☐ Other (specify): _____
6. ☐ Relined - Date _____ 7. ☐ Steel - Fiberglass Reinforced Plastic Composite 9. ☐ Unknown

Approval: 1. ☐ Nat'l Std. 2. ☐ UL 3. ☐ Other: | Is Tank Double Walled? ☐ Yes ☐ No

Overfill Protection Provided? ☐ Yes ☐ No If yes, identify type: | Spill Containment? ☐ Yes ☐ No

Tank leak detection method: 1. ☐ Automatic tank gauging 2. ☐ Vapor monitoring 3. ☐ Groundwater monitoring 4. ☐ Inventory control and tightness testing 5. ☐ Interstitial monitoring 6. ☐ Not required at present 7. ☐ Manual Tank Gauging (only for tanks of 1,000 gallons or less)

D. PIPING CONSTRUCTION
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated or Wrapped Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current) 3. ☐ Coated Steel
4. ☐ Fiberglass 5. ☐ Other (specify): _____ 9. ☐ Unknown

Piping System Type: 1. ☐ Pressurized piping with: A. ☐ auto shutoff; B. ☐ alarm; or C. ☐ flow restrictor 2. ☐ Suction piping with check valve at tank
3. ☐ Suction piping with check valve at pump and inspectable

Piping leak detection method: used if pressurized or check valve at tank: 1. ☐ Vapor monitoring 2. ☐ Interstitial monitoring
3. ☐ Groundwater monitoring 4. ☐ Tightness testing 5. ☐ Line Leak Detector 6. ☐ Not Required

Approval: 1. ☐ Nat'l Std 2. ☐ UL 3. ☐ Other: | Double Walled: ☐ Yes ☐ No

E. TANK CONTENTS
1. ☒ Diesel 2. ☐ Leaded 3. ☐ Unleaded 4. ☐ Fuel Oil
5. ☐ Gasohol 6. ☐ Other 7. ☐ Empty 8. ☐ Sand/Gravel/Slurry
9. ☐ Unknown 10. ☐ Premix 11. ☐ Waste Oil 12. ☐ Propane
13. ☐ Chemical * _____ _____ _____ 14. ☐ Kerosene 15. ☐ Aviation

* If # 13 is checked, indicate the chemical name(s) or number(s) of the chemical or waste.

If Tank Closed, Give Date (mo/day/yr):	Has a site assessment been completed? (see reverse side for details)
7-9-93	☒ Yes ☐ No

If installation of a new tank is being reported, indicate who performed the installation inspection:
1. ☐ Fire Department 2. ☐ DILHR 3. ☐ Other (identify) _____

Name of Owner or Operator (please print):	Indicate Whether:
Amato Realty Inc.	☒ Owner or ☐ Operator

Signature of Owner or Operator:	Date Signed:
Sam D. Amato (Sec.)	7-9-93

SBD-7437 (R. 04/92) IMPORTANT: Complete as many items on this form as possible. Failure to provide sufficient information may cause you to fail under additional

Wisconsin Department of Industry, Labor and Human Relations

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY

Information Required By Sec. 101.142, Wis. Stats.

Send Completed Form To:
Safety & Buildings Division
P.O. Box 7969
Madison, WI 53707
Telephone (608) 267-5280

For Office Use Only:
Tank ID #

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. Please see the reverse side for additional information on this program. An underground storage tank is defined as any tank with at least 10 percent of its total volume (included piping) located below ground level. A separate form is needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously registered this tank by submitting a form? ☒ YES ☐ NO If yes, are you correcting/updating information only? ☒ Yes ☐ No

This registration applies to a tank that is (check one):
1A. ☐ In Use or 1B. ☐ Newly Installed 4. ☒ Closed - Tank Removed 8. ☐ Changed Ownership (Indicate new owner below)
2. ☐ Abandoned With Product 6. ☐ Closed - Filled With Inert Material
3. ☐ Abandoned No Product (empty) or With Water 7. ☐ Out of Service - Provide Date: _____

Fire Department Providing Fire Coverage Where Tank Located: Madison

A. IDENTIFICATION: (Please Print)

1. Tank Site Name	Site Address	Site Telephone No.
Pedder Liquor	529 S. Park St.	(608) 274-8816

☒ City ☐ Village ☐ Town of:	State	Zip Code	County
Madison	WI	53715	Dane

2. Owner Name (mail sent here unless indicated otherwise in #3 below)	Owner Mailing Address (mail sent here unless indicated otherwise in #3)
Amato Realty Inc	3201 Kingston Drive

☒ City ☐ Village ☐ Town of:	State	Zip Code	County
Madison	WI	53713	Dane

3. Alternate Mailing Name If Different Than #2	Alternate Mailing Street Address If Different From #2

☐ City ☐ Village ☐ Town of:	State	Zip Code	County

4. Tank Age (date installed, if known: or years old)	5. Tank Capacity (gallons)	6. Tank Manufacturer's Name (if known)
	300	

B. TYPE OF USER (check one):
1. ☒ Gas Station 2. ☐ Bulk Storage 3. ☐ Utility 4. ☐ Mercantile
5. ☐ Industrial 6. ☐ Government 7. ☐ School 8. ☐ Residential
9. ☐ Agricultural 10. ☐ Other (specify): _____

C. TANK CONSTRUCTION:
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current)
3. ☐ Coated Steel 4. ☐ Fiberglass 5. ☐ Other (specify): _____
6. ☐ Relined - Date _____ 7. ☐ Steel - Fiberglass Reinforced Plastic Composite 9. ☐ Unknown

Approval: 1. ☐ Nat'l Std. 2. ☐ UL 3. ☐ Other: | Is Tank Double Walled? ☐ Yes ☐ No

Overfill Protection Provided? ☐ Yes ☐ No If yes, identify type: | Spill Containment? ☐ Yes ☐ No

Tank leak detection method: 1. ☐ Automatic tank gauging 2. ☐ Vapor monitoring 3. ☐ Groundwater monitoring 4. ☐ Inventory control and tightness testing 5. ☐ Interstitial monitoring 6. ☐ Not required at present 7. ☐ Manual Tank Gauging (only for tanks of 1,000 gallons or less)

D. PIPING CONSTRUCTION
1. ☒ Bare Steel 2. ☐ Cathodically Protected and Coated or Wrapped Steel (A. ☐ Sacrificial Anodes or B. ☐ Impressed Current) 3. ☐ Coated Steel
4. ☐ Fiberglass 5. ☐ Other (specify): _____ 9. ☐ Unknown

Piping System Type: 1. ☐ Pressurized piping with: A. ☐ auto shutoff; B. ☐ alarm; or C. ☐ flow restrictor 2. ☐ Suction piping with check valve at tank
3. ☐ Suction piping with check valve at pump and inspectable

Piping leak detection method: used if pressurized or check valve at tank: 1. ☐ Vapor monitoring 2. ☐ Interstitial monitoring
3. ☐ Groundwater monitoring 4. ☐ Tightness testing 5. ☐ Line Leak Detector 6. ☐ Not Required

Approval: 1. ☐ Nat'l Std 2. ☐ UL 3. ☐ Other: | Double Walled: ☐ Yes ☐ No

E. TANK CONTENTS
1. ☐ Diesel 2. ☐ Leaded 3. ☐ Unleaded 4. ☐ Fuel Oil
5. ☐ Gasohol 6. ☐ Other 7. ☐ Empty 8. ☐ Sand/Gravel/Slurry
9. ☐ Unknown 10. ☐ Premix 11. ☐ Waste Oil 12. ☐ Propane
13. ☐ Chemical * _____ _____ _____ 14. ☒ Kerosene 15. ☐ Aviation

* If # 13 is checked, indicate the chemical name(s) or number(s) of the chemical or waste.

If Tank Closed, Give Date (mo/day/yr):	Has a site assessment been completed? (see reverse side for details)
7-9-93	☒ Yes ☐ No

If installation of a new tank is being reported, indicate who performed the installation inspection:
1. ☐ Fire Department 2. ☐ DILHR 3. ☐ Other (identify) _____

Name of Owner or Operator (please print):	Indicate Whether:
Amato Realty Inc.	☒ Owner or ☐ Operator

Signature of Owner or Operator:	Date Signed:
Sam D. Amato (Pres.)	7-9-93

MADISON FIRE DEPARTMENT

325 W. JOHNSON ST. MADISON, WISCONSIN 53703-2295

EARLE G. ROBERTS
CHIEF

TELEPHONE: 608/266-4420
FAX: 608/267-1100

June 30, 1993

Jon J. Heller
Heller's Petroleum Service
10 Starr Court
Madison, Wisconsin 53711

Site: 529 S. Park Street, Pedder's Liquor

We have received your tank closure application. The closure has been approved with the following conditions:

1. The closure company is solely responsible for compliance with the applicable codes, and safety standards.

2. The closure company shall have on site, a calibrated combustible gas and/or oxygen indicator.

3. Copies of all required ILHR 10 certifications shall be available on site.

4. A completed and signed tank inventory form shall be on site at the time of the removal.

5. If the tank is to be cut on site, the company performing the work shall have an annual welding and cutting permit issued by the Madison Fire Department, (M.G.O. 34.30). Contact the Madison Fire Department to obtain a permit.

6. Site security shall be provided.

Notify the Madison Fire Department at 608/266-4484, at least 24 hours in advance of the closure date, to schedule a specific time for the required inspections.

Cordially,

Cheryl Peterson
Fire Protection Engineering Unit

CP/ss

MADISON FIRE DEPARTMENT
325 W. Johnson St., Madison, WI 53703

City of Madison

TANK CLOSURE APPLICATION

Application is made to the Madison Fire Department to:

- ☐ place tank system temporarily out of service
- ☐ close tank system by removal
- ☐ close tank system in place (approval required prior to submittal of application)
- ☐ use a UST system to store a nonregulated substance (change-in-service)

ANTICIPATED DATE OF CLOSURE: 7-2-93

APPROVAL REQUIRED: Approval is required for the closure of any tank system. "Tank systems" includes aboveground and underground storage tanks in excess of 60 gallons and system components to include but not limited to piping, vents, leak detection, cathodic protection and spill/over fill protection systems. Approval of the closure plan is required at least 15 days in advance of the closure date.

DIRECTIONS: Submit this form, three copies of the site plot plan, three copies of the site assessment plan and the required fee to the address in the upper right corner of this page. The check is to be made payable to: City of Madison, Treasurer.

Each submittal must include a plot plan drawn to scale and showing 1) property lines 2) buildings 3) tanks 4) piping 5) streets 6) overhead and underground utilities 7) limits of the excavation 8) temporary location of escavated dirt and backfill.

FEES:

Plan review	.....	$25.00
Site inspection	.....	first tank $50.00
Each additional tank	.....	$25.00

(Fees will be doubled upon failure to initiate approval prior to closure.)

NOTICE OF APPROVAL: Two copies of the plans and a letter of approval or conditional approval will be returned to the closure company after review.

GENERAL REQUIREMENTS: Individual holding remover certification must be on-site. Portable fire extinguishers with a rating of 2A-40B:C must be on-site. Closure company is required to have a calibrated flammable vapor indicator or equivalent instrumentation to determine the percentage of the lower explosive limit, and/or the percentage of oxygen.

(Please Print)

1. INSTALLATION NAME: Pedders Liquor	2. OWNER NAME: Amato's Realty Inc.
☒ CITY ☐ VILLAGE ☐ TOWN OF: Madison	OWNER STREET ADDRESS: 529 S. Park Street
INSTALLATION STREET ADDRESS: 529 S Park St	☒ CITY ☐ VILLAGE ☐ TOWN OF: Madison — STATE: WI — ZIP CODE: 53715
STATE: WI — ZIP CODE: 53715 — COUNTY: Dane	COUNTY: Dane — TELEPHONE NO. (Include Area Code): ( )
3. CLOSURE COMPANY NAME: Heller's Petroleum Service	CLOSURE COMPANY STREET ADDRESS, CITY, STATE, ZIP CODE: 10 Starr Ct. Madison WI 53711
COMPANY TELEPHONE NO. (Include Area Code): (608) 274-4881	CERTIFIED REMOVER NAME: Jon J. Heller — REMOVER CERTIFICATION NO.: 00473
4. NAME OF COMPANY PERFORMING CLOSURE ASSESSMENT:	ASSESSMENT COMPANY STREET ADDRESS, CITY, STATE, ZIP CODE:
COMPANY TELEPHONE NO. (Include Area Code): (608) 575-4304	CERTIFIED ASSESSOR NAME: Jon J. Heller — ASSESSOR CERTIFICATION NO.: 00473

TANK I.D.#	CLOSURE	TEMPORARY CLOSURE	CLOSURE IN PLACE	TANK CAPACITY	CONTENTS*	CLOSURE ASSESSMENT
	☑	☐	☐	1000	02	☑ YES ☐ NO
	☑	☐	☐	1000	02	☑ YES ☐ NO
	☑	☐	☐	1000	04	☑ YES ☐ NO
	☑	☐	☐	500	01	☑ YES ☐ NO
	☑	☐	☐	500	14	☑ YES ☐ NO
	☐	☐	☐			☐ YES ☐ NO

Indicate which product by numeric code: 01–Diesel; 02–Leaded; 03–Unleaded; 04–Fuel Oil; 05–Gasohol; 06–Other; 09–Unknown; 10–Premix; 11–Waste Oil; 13–Chemical (indicate the chemical name(s) or number(s)_____; 14–Kerosene; 15–Aviation.

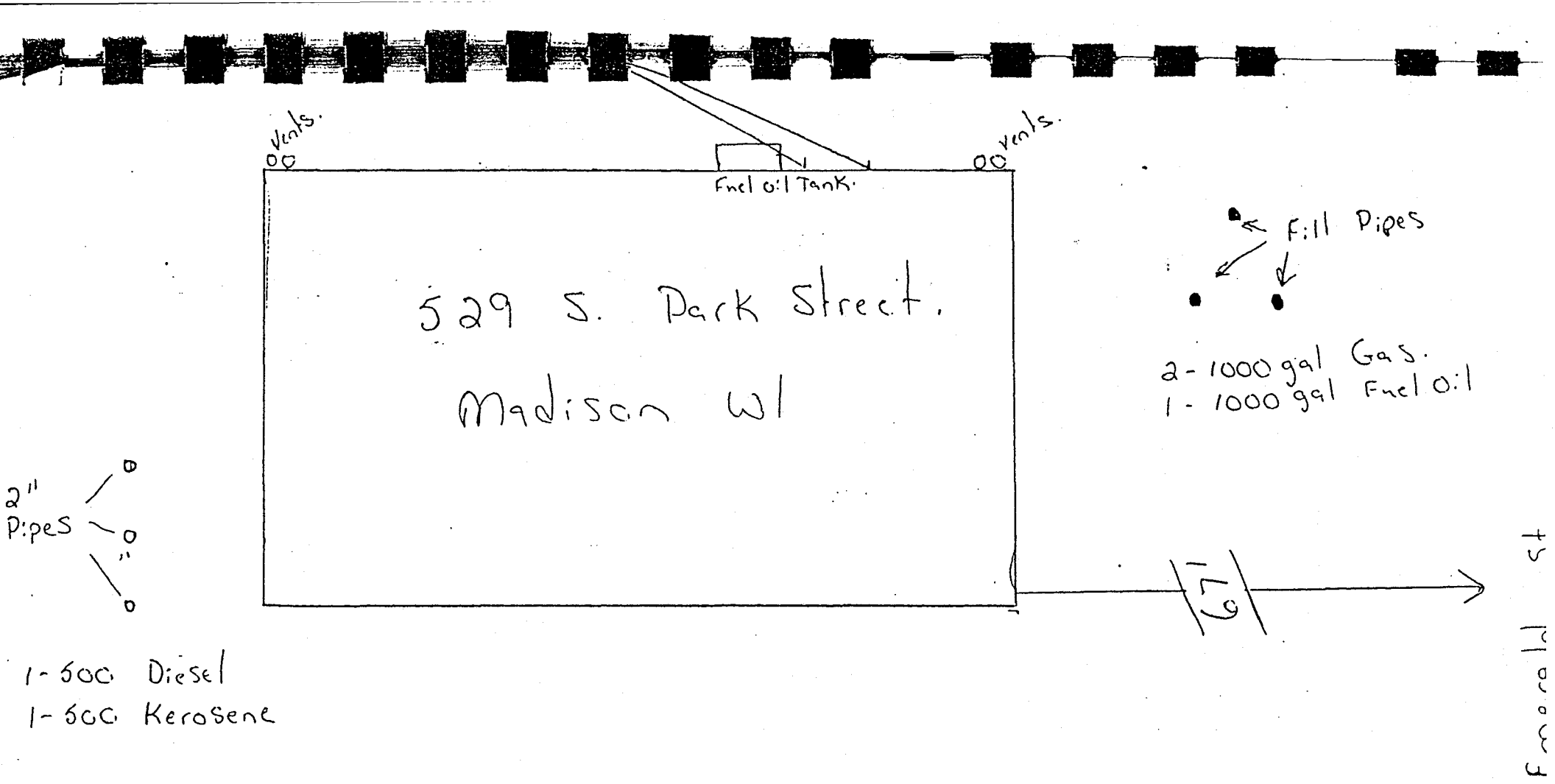
Is right of way encroachment required? ☐ YES ☑ NO — Was Diggers Hotline contacted? ☑ YES ☐ NO

Is site contamination suspected? ☐ YES ☑ NO — Has a site safety plan been prepared? ☑ YES ☐ NO

SIGNATURE OF CERTIFIED REMOVER: Jon J. Heller — DATE: 6-28-93

CLOSURE APPLICATION APPROVED BY: Chris Peters — DATE: 6-30-93

MADISON FIRE PROTECTION ENGINEERING UNIT


Vents.
Vents.
Fuel Oil Tank.
529 S. Park Street.
Madison WI
Fill Pipes
2 - 1000 gal Gas.
1 - 1000 gal Fuel Oil
2" Pipes
1 - 500 Diesel
1 - 500 Kerosene
Island.
Fuel Island
36

GUIDE FOR TANK CLEANING AND REMOVAL

PROPERTY OF:

HELLER's PETROLEUM SERVICE
10 Starr Court
Madison, Wisconsin 53711
(608) 274-4881

Tank Cleaning and Removal

Step 1:

Diggers Hotline will be notified approximately five days prior to any scheduled excavation. The notification will include the date and projected area of the excavation. The local fuel recovery company should also be notified at this time, so the tank can be pumped down to the lowest possible level prior to removal.

Step 2:

Upon arrival at the site the Field Technician will visually verify that the utilities have been located, locate the tank, determine tank placement and projected excavation area. Safety problems will be identified and the work area will be secured.

Step 3:
The power service to the pumps will be disconnected and the pumps removed from the excavation area.

Step 4:
The piping will be uncovered and disconnected from the tank. The vent pipe will be removed and replaced with aluminum tubing to reduce the risk of static ignition. Piping will be uncoupled, drained, and cleaned for disposal (DESTRUCTION).

Step 5:
The tank is ready to be exposed and inerted for removal. All removal personnel will monitor the excavated soil for signs of contamination. The Field Technician will monitor air quality to insure a safe work environment, and the need for additional safety precautions

.
Respiratory protection, fire extinguishers and protective clothing will be on site at all times. Personnel not using required protective equipment will be removed from the work area.

Step 6:
Prior to removing the tank from the excavation it will be inerted with liquid carbon dioxide (CO2). The tank atmosphere will be checked with an oxygen meter to insure it is oxygen deficient (6 to 7% per verbal with Terry Nolen -DILHR). Tank integrity will be checked to determine if the tank should be cleaned prior to removal.

Step 7:
The tank will be removed from the excavation and placed at a safe distance from the excavation. Soil samples will be collected immediately after removing the tank. Two samples are collected approximately two feet below the bottom of each tank in the natural soil. If ground water is present the samples will be taken just above the water level. A sample of the water will also be taken for analysis. Soil samples will be field tested using a photo ionization device or other monitor that will indicate the presence of petroleum hydrocarbons.

Step 8:

The release of 'any' petroleum product from the tank or piping will be reported to the DNR immediately. DNR will give instructions as to the next course of action.

STEP 9:

Clean excavations will be back filled as soon as possible. The back fill material will be compacted as necessary and the site will be cleaned of all excavation debris.

STEP 10:

The tank, piping, and cleaning materials will be cleaned and/or disposed of in an approved manner. Documentation will be provided for the following:

Tanks and piping shipped to a foundry processor for destruction.
Sludge placed in H17 hazardous waste drums and shipped to a licensed disposal facility.

This completes the removal process. All tank removals will be performed in the above manner.

The following will be required of all site personnel:

Safety regulations will be obeyed at all times;

Documentation of certification will be provided as requested by inspectors;

A copy of the site plot plan, showing the location of tank and utilities, and required permits will be provided to inspectors upon request.

For further information please contact Jon Heller at 608-575-3161.

Jon J. Heller

HELLER'S PETROLEUM SERVICE
10 Starr Court
Madison, Wisconsin 53711
(608) 575 3161

ntractor Qualification Statement:

ller's Petroleum Service (HPS) is a full service Hazardous Material Storage nk Cleaning and Removal operation. HPS has been in the business of cleaning s tanks since 1989. HMS tank cleaning and remove is Currently the sole ivity at HPS and we have cleaned over 2000 HMS tanks in the last three rs.

s Personnel have all completed the 40 hour OSHA training course for superfund ardous material sites thru the University of Wisconsin in Madison.

has a complete line of safety equipment on hand to satisfy all tank aning and site safety needs. We are also capable of in-place confined space ry cleaning in all levels of personal protective equipment. We are capable cleaning tanks of any size and have cleaned tanks as large as 800,000 lons (60' dia.).

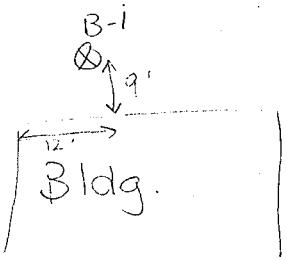
has performed tank cleaning services in Wisconsin, Iowa, and Michigan ging from single tank removal to multiple tank bulk storage facilities. rently we provide service to the entire state of Wisconsin, but would be ilable for technical assistance anywhere in the world.

nk you for giving us this opportunity to submit this information to your n. We would like to submit bids for your work and look forward to working n you in the future.

ou have any questions or need further information, please call:

Jon J. Heller

LOCATION OF BORING



JOB NO.	CLIENT	LOCATION
970101-1	Amolo	529 S Park St.

DRILLING METHOD: GP

BORING NO. B-1

SHEET 1 OF 1

SAMPLING METHOD: 2" Ø, 4' long

DRILLING

					START TIME	FINISH TIME
WATER LEVEL						
TIME						
DATE					DATE	DATE
CASING DEPTH					1/2/98 →	

DATUM ELEVATION

DRILLING CONTR. SOIL ESSENTIALS

No. 55734

SAMPLER TYPE	INCHES DRIVEN / INCHES RECOVERED	DEPTH OF CASING	SAMPLE NO. / SAMPLE DEPTH	BLOWS/FT. SAMPLER	NUMBER OF RINGS	DEPTH IN FEET	SOIL GRAPH
					FID	0	
GP	36/48		1/0-2		0	1	
						2	
			2/2-4		0	3	
						4	
GP	30/48		3/4-6		0	5	
						6	
			4/6-8		0	7	
						8	
						9	
						10	
						11	
						12	
						13	
						14	
						15	
						16	
						17	
						18	
						19	
						20	

SURFACE CONDITIONS: Level grassed surface

FILL - Gravelly Sand (GP) med. brown damp

SAND (SP), brown w/ occasional black thin beds of sand

becomes, fine-grained, tan - lt. brown

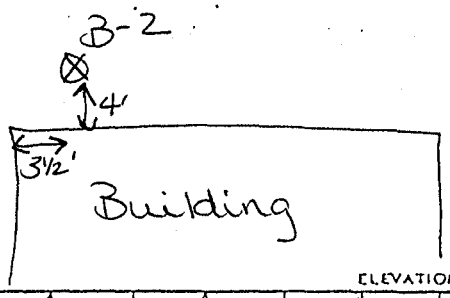
becomes wet

EOB @ 8'

BY URS DATE CHK'D BY

CV. 11-80

LOCATION OF BORING



JOB NO.	CLIENT	LOCATION
970101.1	Amato	529 S. Park St.

DRILLING METHOD: GP

BORING NO. B-2

SHEET 1 of 1

SAMPLING METHOD: 2" Ø, 4' long

DRILLING START TIME / FINISH TIME

WATER LEVEL					
TIME					
DATE					
CASING DEPTH					

DATE 1/2/98

DATUM ELEVATION

SURFACE CONDITIONS: Level gravel surface

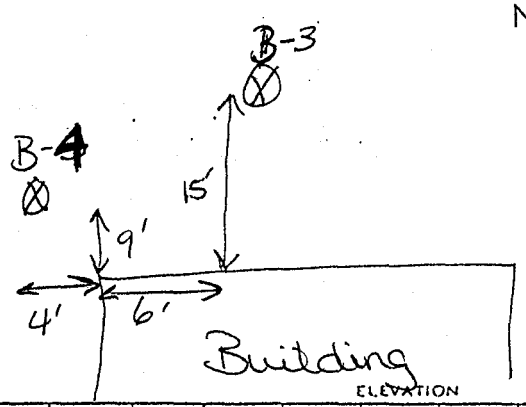
SAMPLER TYPE	INCHES DRIVEN / INCHES RECOVERED	DEPTH OF CASING	SAMPLE NO. / SAMPLE DEPTH	BLOWS/FT. SAMPLER	NUMBER OF RINGS	DEPTH IN FEET	SOIL GRAPH	
					FID	0		FILL - Gravelly Sand (GP) med. brown, damp
GP	32/48		1/0-2			1		SAND (SP), light tan, some rock fragment
						2		
			2/2-4			3		Dark Brown - Black Sand
						4		
GP	28/48		3/4-6			5		med - brown sand
						6		1" layer of Chert
			4/6-8			7		
						8		EOB @ 8'
						9		
						0		
						1		
						2		
						3		
						4		
						5		
						6		
						7		
						8		
						9		

DRILLING CONTR. No. 55734

BY DATE CHK'D BY

REV. 11-80

LOCATION OF BORING



JOB NO.	CLIENT	LOCATION
970101.1	Amato	529 S. Park St.

DRILLING METHOD: GP

SAMPLING METHOD: 2" Ø, 4' long

BORING NO. B-3

SHEET 1 of 1

DRILLING START TIME / FINISH TIME

WATER LEVEL					
TIME					
DATE					
CASING DEPTH					

DATE 1/2/98 —

DATUM ELEVATION

SURFACE CONDITIONS: Level-gravel surface

SAMPLER TYPE	INCHES DRIVEN / INCHES RECOVERED	DEPTH OF CASING	SAMPLE NO. / SAMPLE DEPTH	BLOWS/FT. SAMPLER	NUMBER OF RINGS	DEPTH IN FEET	SOIL GRAPH	
					FID	0	XXXX	fill-gravelly, Sand (GP) med brown, damp
GP	32/48		1/0-2		0	1		SAND (SP), tan, fine grained
						2		
			2/2-4		0	3		thin bed of black sand
						4		
GP	28/48		3/4-6		0	5		
						6		
			4/6-8		0	7		Becomes Wet
						8		EOB @ 8'
						9		
						0		
						1		
						2		
						3		
						4		
						5		
						6		
						7		
						8		
						9		

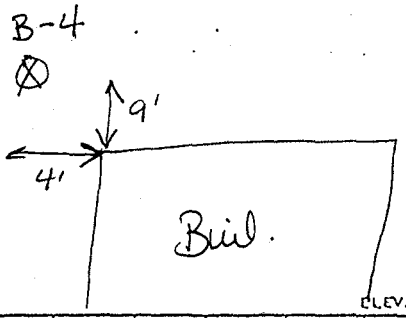
DRILLING CONTR. SOIL ESSENTIALS

No. 55734

BY URS DATE CHK'D BY

REV. 11-80)

LOCATION OF BORING



DATUM ELEVATION

JOB NO.	CLIENT	LOCATION
970101.1	Amato	529 S. Park St.

DRILLING METHOD: GP

SAMPLING METHOD: 2" Ø, 4' long

BORING NO. B-4

SHEET 1 of 1

					DRILLING START TIME	DRILLING FINISH TIME
WATER LEVEL						
TIME						
DATE					DATE	DATE
CASING DEPTH					1/2/98 →	

SAMPLER TYPE	INCHES DRIVEN / INCHES RECOVERED	DEPTH OF CASING	SAMPLE NO. / SAMPLE DEPTH	BLOWS/FT. SAMPLER	NUMBER OF BLOWS	DEPTH IN FEET	SOIL GRAPH
					flg	0	
GP	37/48				0	1	
						2	
					0	3	
						4	
	24/48				0	5	
						6	
					0	7	
						8	
						9	
						0	
						1	
						2	
						3	
						4	
						5	
						6	
						7	
						8	
						9	

SURFACE CONDITIONS:

Level - Gravel Surface.

Concrete

SAND (SP) med - light brown

4" layer of black silty sand

Becomes Saturated

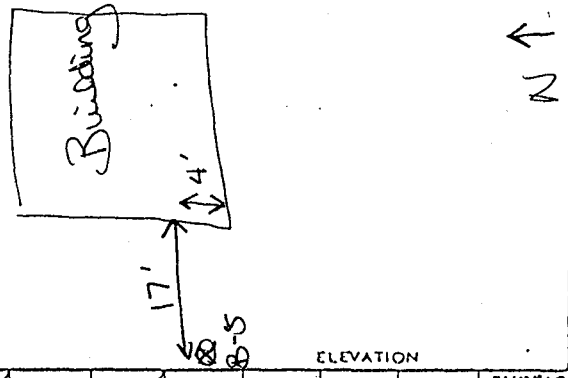
EOB @ 8'

SOIL ESSENTIALS DRILLING CONTR. No. 55734

BY URS DATE CHK'D BY

REV. 11-80)

LOCATION OF BORING



JOB NO.	CLIENT	LOCATION
970101.1	Amato	529 S. Park St.

DRILLING METHOD: GD

BORING NO. B-5

SHEET 1 of 1

SAMPLING METHOD: 2" ø, 4' long

DRILLING

					START TIME	FINISH TIME
WATER LEVEL						
TIME						
DATE					START DATE	FINISH DATE
CASING DEPTH					1/2/98	

DATUM ELEVATION

SAMPLER TYPE	INCHES DRIVEN / INCHES RECOVERED	DEPTH OF CASING	SAMPLE NO. / SAMPLE DEPTH	BLOWS/FT. SAMPLER	NUMBER OF RINGS	DEPTH IN FEET	SOIL GRAPH
					FIB	0	
GD	41/48		1/0-2		0	1	
						2	
			2/2-3		0	3	
			3/3-4		0	4	
						5	
						6	
						7	
						8	
						9	
						0	
						1	
						2	
						3	
						4	
						5	
						6	
						7	
						8	
						9	

SURFACE CONDITIONS:

Level Asphalt Surface

Asphalt

SAND (SP), tan

4" layer of black silty sand w/ bits of bituminous

EOB @ 4'

SOIL ESSENTIALS

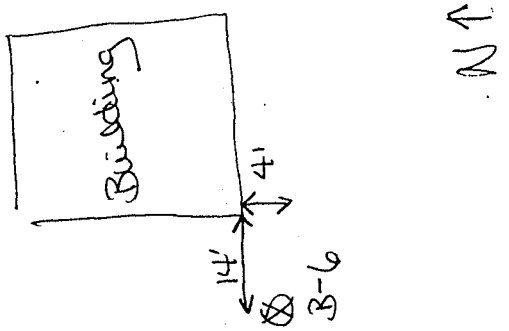
DRILLING CONTR.

No. 55734

BY URS DATE CHK'D BY

REV. 11-80

LOCATION OF BORING



JOB NO.	CLIENT	LOCATION
97012d.1	Amato	529 S. Park St.

DRILLING METHOD: GP

SAMPLING METHOD: 2" Ø, 4' long

BORING NO. B-6

SHEET 1 of 1

					DRILLING START	DRILLING FINISH
WATER LEVEL					TIME	TIME
TIME						
DATE					DATE	DATE
CASING DEPTH					1/2/98	

DATUM ELEVATION

DRILLING CONTR. SOIL ESSENTIALS

No. 55734

BY JRG DATE CHK'D BY

REV. 11-80

SAMPLER TYPE	INCHES DRIVEN / INCHES RECOVERED	DEPTH OF CASING	SAMPLE NO. / SAMPLE DEPTH	BLOWS/FT. SAMPLER	NUMBER OF RINGS	DEPTH IN FEET	SOIL GRAPH
					FD	0	
GP	45/48					1	
			1/0-2		0	2	
						3	
			2/2-4		0	4	
						5	
						6	
						7	
						8	
						9	
						0	
						1	
						2	
						3	
						4	
						5	
						6	
						7	
						8	
						9	

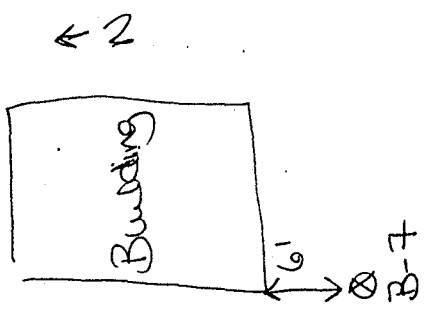
SURFACE CONDITIONS: Level. Asphalt

0 — Asphalt

1 — SILTY SAND (ML), Dark Brown

4 — EOB @ 4'

LOCATION OF BORING



JOB NO.	CLIENT	LOCATION
970101-1	Amato	529 S. Park St.

DRILLING METHOD: GP

SAMPLING METHOD: 2" Ø, 4' long

BORING NO. B-7

SHEET 1 of 1

DRILLING

	START	FINISH
TIME		
DATE	1/2	98

WATER LEVEL				
TIME				
DATE				
CASING DEPTH				

DATUM ELEVATION

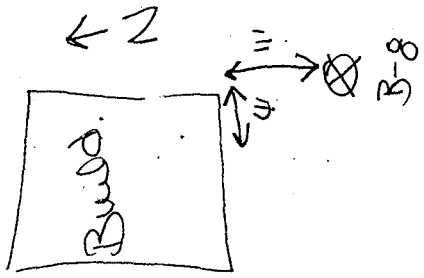
DRILLING CONTR. Soil Essentials No. 55734

BY JRS DATE CHK'D BY

SAMPLER TYPE	INCHES DRIVEN / INCHES RECOVERED	DEPTH OF CASING	SAMPLE NO. / SAMPLE DEPTH	BLOWS/FT. SAMPLER	NUMBER OF RINGS	DEPTH IN FEET	SOIL GRAPH	SURFACE CONDITIONS: Level Gravel
					FID	0		FILL - GRAVELLY SAND (GP), fine, tan
GP	30/48		1 / 0-2		0	1		
						2		v. fine Beach sand
			2 / 2-4		0	3		
						4		
	26/48		3 / 4-6		0	5		
						6		
			4 / 6-8		0	7		
						8		EOB @ 8'
						9		
						0		
						1		
						2		
						3		
						4		
						5		
						6		
						7		
						8		
						9		

REV. 11-80

LOCATION OF BORING



JOB NO.	CLIENT	LOCATION
970101.1	Amato	295 S. Park St.

DRILLING METHOD: GP

SAMPLING METHOD: 2" Ø, 4' long

BORING NO. B-8

SHEET 1 of 1

					DRILLING START TIME	DRILLING FINISH TIME
WATER LEVEL						
TIME						
DATE					DATE	DATE
CASING DEPTH						1/2/98

DATUM ELEVATION

DRILLING CONTR. SOIL ESSENTIALS

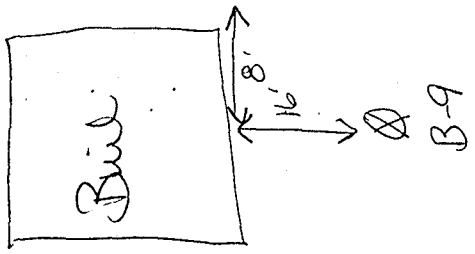
No. 55734

SAMPLER TYPE	INCHES DRIVEN / INCHES RECOVERED	DEPTH OF CASING	SAMPLE NO. / SAMPLE DEPTH	BLOWS/FT. SAMPLER	NUMBER OF RINGS	DEPTH IN FEET	SOIL GRAPH	SURFACE CONDITIONS:
						0		Level Gravel Surface
GP	23/48		1/0-2		0	1		FILL - Gravelly Sand (GP) med. brown
						2		SAND (SP) tan - med. brown
			2/2-4		0	3		
						4		
	18/48		3/4-6		0	5		
						6		
			4/6-8		0	7		
						8		EOB @ 8'
						9		
						0		
						1		
						2		
						3		
						4		
						5		
						6		
						7		
						8		
						9		

BY Jee DATE CHK'D BY

REV. 11-80)

LOCATION OF BORING



JOB NO.	CLIENT	LOCATION
970101.1	Amato	529 S. Park St

DRILLING METHOD: GP

BORING NO. B-9

SHEET 1 of 1

SAMPLING METHOD: 2" Ø, 4' long

DRILLING

					START TIME	FINISH TIME
WATER LEVEL						
TIME						
DATE					DATE	DATE
CASING DEPTH						1/2/98

DATUM ELEVATION

SAMPLER TYPE	INCHES DRIVEN / INCHES RECOVERED	DEPTH OF CASING	SAMPLE NO. / SAMPLE DEPTH	BLOWS/FT. SAMPLER	NUMBER OF RINGS	DEPTH IN FEET	SOIL GRAPH
						0	XXX
GP	37/48		1/0-2		0	1	
						2	
			2/2-4		0	3	
						4	
	21/48		3/4-6		0	5	
						6	
			4/6-8		0	7	
						8	
						9	
						0	
						1	
						2	
						3	
						4	
						5	
						6	
						7	
						8	
						9	

SURFACE CONDITIONS:

Level Gravel Surface

FILL - Gravelly Sand (GP)

SAND(SP) some rock fragments, tan

EOB @ 8'

DRILLING CONTR. SOIL ESSENTIALS No. 55734

BY JRG DATE CHK'D BY

REV. 11-80)

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B
Rev. 8-89

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. 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: 529 South Park Street

City, Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Reality Inc.

Street or Route: 3201 Kingston Dr.

City, State, Zip Code: Madison, WI 53707

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

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

Reason For Abandonment: End of Test Boring

Date of Abandonment: 1-2-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/~~Borehole~~ Construction Completed On

(Date) 1-2-98

☐ 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 Casing Diameter (ins.) _____
(From groundsurface)

Casing Depth (ft.) _____

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

(4) Depth to Water (Feet) <8

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
☐ Chipped Bentonite

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

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	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: Julie Gibson - REA, Inc.

Date Signed:

Street or Route: Box 959 1137th Ave

Telephone Number: (608) 527-2355

City, State, Zip Code: River Falls, WI 54974

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected

District/County

Reviewer/Inspector

Follow-up Necessary

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B
Rev. 8-89

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. 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 529 South Park Street

City/ Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner: Borehole Amato Reality Inc.

Street or Route: 3201 Kingston Dr.

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: 1-2-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/~~Borehole~~ Construction Completed On

(Date) 1-2-98

☐ 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 (ins.) _____

Casing Depth (ft.) _____

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

(4) Depth to Water (Feet) <8

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
☐ Chipped Bentonite

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

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	Mix Ratio or Mud Weight
Granular Bentonite.	Surface	8	15lbs.	

(8) Comments: _____

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

Signature of Person Doing Work: Julie Gibson - REA, Inc.

Date Signed:

Street or Route: Box 959 1137 4th Ave

Telephone Number: (608) 527-2355

City, State, Zip Code: Rice Lake WI 54874

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected:

District/County:

Reviewer/Inspector:

Follow-up Necessary:

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B
Rev. 8-89

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. 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: 529 South Park Street

City, Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Reality Inc.

Street or Route: 3201 Kingston Dr.

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: 1-2-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/~~Borehole~~ Construction Completed On

(Date) 1-2-98

☐ 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 (ins.) _____

Casing Depth (ft.) _____

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

(4) Depth to Water (Feet) <8

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
☐ Chipped Bentonite

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

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	Mix Ratio or Mud Weight
Granular Bentonite.	Surface	8	15lbs.	

(8) Comments: _____

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

Signature of Person Doing Work: Julie Gibson - REM, Inc. | Date Signed:

Street or Route: Box 959 1137 7th Ave | Telephone Number: (608) 527-2355

City, State, Zip Code: New Glarus WI 53574

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected: | District/County:

Reviewer/Inspector:

Follow-up Necessary:

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B
Rev. 8-89

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. 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: 529 South Park Street

City, Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Reality Inc.

Street or Route: 3201 Kingston Dr.

City, State, Zip Code: Madison, WI 53707

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

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

Reason For Abandonment: End of Test Boring

Date of Abandonment: 1-2-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/~~Borehole~~ Construction Completed On

(Date) 1-2-98

☐ 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 (ins.) _____

Casing Depth (ft.) _____

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

(4) Depth to Water (Feet) <8

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
☐ Chipped Bentonite

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

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	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: Julie Gilson - REA, Inc. | Date Signed:

Street or Route: Box 959 1137 7th Ave | Telephone Number: (608) 527-2355

City, State, Zip Code: New Glarus WI 53574

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected | District/County

Reviewer/Inspector

Follow-up Necessary

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B
Rev. 8-89

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. 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 529 South Park Street

City, Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Reality Inc.

Street or Route: 3201 Kingston Dr.

City, State, Zip Code: Madison, WI 53707

Facility ~~Well~~ No. and/or Name (If Applicable): Borehole B-5

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

Reason For Abandonment: End of Test Boring

Date of Abandonment: 1-2-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On

(Date) 1-2-98

☐ 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.) 4 (From groundsurface) Casing Diameter (ins.) _____

Casing Depth (ft.) _____

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

(4) Depth to Water (Feet) <8

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
☐ Chipped Bentonite

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

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	Mix Ratio or Mud Weight
Granular Bentonite.	Surface	4	8lbs.	

(8) Comments: _____

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

Signature of Person Doing Work: Julie Gibson - REA, Inc. Date Signed: _____

Street or Route: Box 959 1137 7th Ave Telephone Number: (608) 527-2355

City, State, Zip Code: New Glarus WI 53574

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected: _____ District/County: _____

Reviewer/Inspector: _____

Follow-up Necessary: _____

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B
Rev. 8-89

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. 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: 529 South Park Street

(City,) Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Reality Inc.

Street or Route: 3201 Kingston Dr.

City, State, Zip Code: Madison, WI 53707

Facility ~~Well~~ No. and/or Name (If Applicable) Borehole: B-6

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

Reason For Abandonment: End of Test Boring

Date of Abandonment: 1-2-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/~~Borehole~~ Construction Completed On

(Date) 1-2-98

☐ 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.) 4 Casing Diameter (ins.) _____
(From groundsurface)

Casing Depth (ft.) _____

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

(4) Depth to Water (Feet) <8

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
☐ Chipped Bentonite

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

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	Mix Ratio or Mud Weight
Granular Bentonite.	Surface	4	8 lbs.	

(8) Comments: _____

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

Signature of Person Doing Work: Julie Gibson - REM, Inc. | Date Signed:

Street or Route: Box 459 1137 7th Ave | Telephone Number: (608) 527-2355

City, State, Zip Code: New Glarus WI 53574

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected | District/County

Reviewer/Inspector

Follow-up Necessary

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B
Rev. 8-89

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. 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~~ 529 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 Dr.

City, State, Zip Code: Madison, WI 53707

Facility ~~Well~~ No. and/or Name (If Applicable): ~~Borehole~~ B-7

WI Unique Well No. _ _ _ _ _ _

Reason For Abandonment: End of Test Boring

Date of Abandonment: 1-2-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/~~Borehole~~ Construction Completed On

(Date) 1-2-98

☐ 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 (ins.) _____

Casing Depth (ft.) _____

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

(4) Depth to Water (Feet) <8

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
☐ Chipped Bentonite

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

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	Mix Ratio or Mud Weight
Granular Bentonite.	Surface	8	15lbs.	

(8) Comments: _____

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

Signature of Person Doing Work: Julie Gibson - REA, Inc. | Date Signed:

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

City, State, Zip Code: Mount Horeb WI 53572

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected | District/County

Reviewer/Inspector

Follow-up Necessary

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B
Rev. 8-89

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. 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: 529 South Park Street

City, Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Reality Inc.

Street or Route: 3201 Kingston Dr.

City, State, Zip Code: Madison, WI 53707

Facility ~~Well~~ No. and/or Name (If Applicable) Borehole: B-8

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

Reason For Abandonment: End of Test Boring

Date of Abandonment: 1-2-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/~~Borehole~~ Construction Completed On

(Date) 1-2-98

☐ 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 (ins.) _____

Casing Depth (ft.) _____

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

(4) Depth to Water (Feet) <8

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
☐ Chipped Bentonite

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

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	Mix Ratio or Mud Weight
Granular Bentonite.	Surface	8	15lbs.	

(8) Comments: _____

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

Signature of Person Doing Work: Julie Gibson - REA, Inc.

Date Signed:

Street or Route: Box 959 1137 4th Ave

Telephone Number: (608) 527-2355

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

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected:

District/County:

Reviewer/Inspector:

Follow-up Necessary:

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B
Rev. 8-89

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. 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: 529 South Park Street

City, Village: Madison

(2) FACILITY NAME

Original Well Owner (If Known)

Present ~~Well~~ Owner Borehole: Amato Reality Inc.

Street or Route: 3201 Kingston Dr.

City, State, Zip Code: Madison, WI 53707

Facility ~~Well~~ No. and/or Name (If Applicable): Borehole B-9

WI Unique Well No.

Reason For Abandonment: End of Test Boring

Date of Abandonment: 1-2-98

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On

(Date) 1-2-98

☐ 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 Casing Diameter (ins.) _____
(From groundsurface)

Casing Depth (ft.) _____

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

(4) Depth to Water (Feet) <8

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
☐ Chipped Bentonite

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

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	Mix Ratio or Mud Weight
Granular Bentonite	Surface	8	15lbs.	

(8) Comments: _____

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

Signature of Person Doing Work	Date Signed
Julie Gilson - REA, Inc.	
Street or Route: Box 959 1137th Ave	Telephone Number: (608) 527-2355
City, State, Zip Code: River Falls WI 54022	

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	District/County
Reviewer/Inspector	
Follow-up Necessary	

NATIONAL ENVIRONMENTAL TESTING, INC.

Watertown Division
602 Commerce Drive
P.O. Box 288
Watertown, WI 53094

Tel: (920) 261-1660
Fax: (920) 261-8120
WDNR No. 128053530

PRELIMINARY REPORT

Mr. Bob Pofahl
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

01/15/1998
Job No: 97.12381
Sample No: 281728
Account No: 61000
Page 1

JOB DESCRIPTION: #970101.1 Amoto
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: B-1 7.5-8' #970101.1
Recv'd On Ice

Date Taken: 01/02/1998 10:45 Date Received: 01/05/1998

Parameter		Results	Units	Reporting Limit	Date Analyzed
Solids, Total		88.9	%	n/a	01/06/1998
DRO Extraction	G	01/05/98			01/06/1998
DRO NONAQUEOUS		<5.6	mg/kg d	5.6	01/09/1998
DRO + 5 Minutes		<5.6	mg/kg d	n/a	01/09/1998
PNA Extraction		01/07/98			01/07/1998

Operations Ma

PRELIMINARY REPORT

NATIONAL ENVIRONMENTAL TESTING, INC.

Watertown Division
602 Commerce Drive
P.O. Box 288
Watertown, WI 53094

Tel: (920) 261-1660
Fax: (920) 261-8120
WDNR No. 128053530

PRELIMINARY REPORT

Mr. Bob Pofahl
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

01/15/1998
Job No: 97.12381
Sample No: 281729
Account No: 61000
Page 3

JOB DESCRIPTION: #970101.1 Amoto
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: B-2 7.5-8' #970101.1
Recv'd On Ice

Date Taken: 01/02/1998 11:00 Date Received: 01/05/1998

Parameter		Results	Units	Reporting Limit	Date Analyzed
Solids, Total		87.4	%	n/a	01/06/1998
DRO Extraction	G	01/05/98			01/06/1998
DRO - NONAQUEOUS		<5.7	mg/kg d	5.7	01/09/1998
DRO + 5 Minutes		<5.7	mg/kg d	n/a	01/09/1998
PNA Extraction		01/07/98			01/07/1998

Operations Manager

NATIONAL ENVIRONMENTAL TESTING, INC.

Watertown Division
602 Commerce Drive
P.O. Box 288
Watertown, WI 53094

Tel: (920) 261-1660
Fax: (920) 261-8120
WDNR No. 128053530

PRELIMINARY REPORT

Mr. Bob Pofahl
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

01/15/1998
Job No: 97.12381
Sample No: 281730
Account No: 61000
Page 5

JOB DESCRIPTION: #970101.1 Amoto
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: B-3 6.5-7' #970101.1
Recv'd On Ice

Date Taken: 01/02/1998 11:20 Date Received: 01/05/1998

Parameter		Results	Units	Reporting Limit	Date Analyzed
Solids, Total		95.3	%	n/a	01/06/1998
DRO Extraction	G	01/05/98			01/06/1998
DRO - NONAQUEOUS		<5.2	mg/kg d	5.2	01/09/1998
DRO + 5 Minutes		<5.2	mg/kg d	n/a	01/09/1998
PNA Extraction		01/07/98			01/07/1998

Operations Manager

NATIONAL ENVIRONMENTAL TESTING, INC.

Watertown Division
602 Commerce Drive
P.O. Box 288
Watertown, WI 53094

Tel: (920) 261-1660
Fax: (920) 261-8120
WDNR No. 128053530

PRELIMINARY REPORT

Mr. Bob Pofahl
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

01/15/1998
Job No: 97.12381
Sample No: 281731
Account No: 61000
Page 7

JOB DESCRIPTION: #970101.1 Amoto
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: B-4 7.5-8' #970101.1
Recv'd On Ice

Date Taken: 01/02/1998 11:30 Date Received: 01/05/1998

Parameter		Results	Units	Reporting Limit	Date Analyzed
Solids, Total		94.8	%	n/a	01/06/1998
DRO Extraction	G	01/05/98			01/06/1998
DRO - NONAQUEOUS		<5.3	mg/kg d	5.3	01/09/1998
DRO + 5 Minutes		<5.3	mg/kg d	n/a	01/09/1998
PNA Extraction		01/07/98			01/07/1998

Operations Manager

PRELIMINARY REPORT

NATIONAL ENVIRONMENTAL TESTING, INC.

Watertown Division
602 Commerce Drive
P.O. Box 288
Watertown, WI 53094

Tel: (920) 261-1660
Fax: (920) 261-8120
WDNR No. 128053530

PRELIMINARY REPORT

Mr. Bob Pofahl
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

01/15/1998
Job No: 97.12381
Sample No: 281732
Account No: 61000

JOB DESCRIPTION: #970101.1 Amoto
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: B-5 3.5-4' #970101.1
Recv'd On Ice

Date Taken: 01/02/1998 11:45 Date Received: 01/05/1998

Parameter		Results	Units	Reporting Limit	Date Analyzed
Solids, Total		90.1	%	n/a	01/06/1998
PVOC - NONAQUEOUS					
Benzene		<28	ug/kg d	28	01/06/1998
Ethylbenzene		<28	ug/kg d	28	01/06/1998
Methyl-t-butyl ether	M	<90	ug/kg d	28	01/06/1998
Toluene		<28	ug/kg d	28	01/06/1998
1,2,4-Trimethylbenzene		<28	ug/kg d	28	01/06/1998
1,3,5-Trimethylbenzene		<28	ug/kg d	28	01/06/1998
Xylenes, Total		<83	ug/kg d	83	01/06/1998
GRO		<5.5	mg/kg d	5.5	01/06/1998
Surr: Bromofluorobenzene	M	133.0	%	n/a	01/06/1998

Operations Manager

NATIONAL ENVIRONMENTAL TESTING, INC.

Watertown Division
602 Commerce Drive
P.O. Box 288
Watertown, WI 53094

Tel: (920) 261-1660
Fax: (920) 261-8120
WDNR No. 128053530

PRELIMINARY REPORT

Mr. Bob Pofahl
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

01/15/1998
Job No: 97.12381
Sample No: 281733
Account No: 61000
Page 10

JOB DESCRIPTION: #970101.1 Amoto
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: B-6 3.5-4' #970101.1
Recv'd On Ice

Date Taken: 01/02/1998 12:00 Date Received: 01/05/1998

Parameter		Results	Units	Reporting Limit	Date Analyzed
Solids, Total		94.0	%	n/a	01/06/1998
PVOC - NONAQUEOUS					
Benzene		<26	ug/kg d	26	01/06/1998
Ethylbenzene		<26	ug/kg d	26	01/06/1998
Methyl-t-butyl ether	M	<70	ug/kg d	26	01/06/1998
Toluene		<26	ug/kg d	26	01/06/1998
1,2,4-Trimethylbenzene		<26	ug/kg d	26	01/06/1998
1,3,5-Trimethylbenzene		<26	ug/kg d	26	01/06/1998
Xylenes, Total		<80	ug/kg d	80	01/06/1998
GRO		<5.3	mg/kg d	5.3	01/06/1998
Surr: Bromofluorobenzene	M	130.5	%	n/a	01/06/1998

Operations Manager

NATIONAL ENVIRONMENTAL TESTING, INC.

Watertown Division
602 Commerce Drive
P.O. Box 288
Watertown, WI 53094

Tel: (920) 261-1660
Fax: (920) 261-8120
WDNR No. 128053530

PRELIMINARY REPORT

Mr. Bob Pofahl
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

01/15/1998
Job No: 97.12381
Sample No: 281734
Account No: 61000

JOB DESCRIPTION: #970101.1 Amoto
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: B-7 7.5-8' #970101.1
Recv'd On Ice

Date Taken: 01/02/1998 12:15 Date Received: 01/05/1998

Parameter		Results	Units	Reporting Limit	Date Analyzed
Solids, Total		96.7	%	n/a	01/06/1998
PVOC - NONAQUEOUS					
Benzene		<26	ug/kg d	26	01/06/1998
Ethylbenzene		<26	ug/kg d	26	01/06/1998
Methyl-t-butyl ether	M	<34	ug/kg d	26	01/06/1998
Toluene		29	ug/kg d	26	01/06/1998
1,2,4-Trimethylbenzene		<26	ug/kg d	26	01/06/1998
1,3,5-Trimethylbenzene		<26	ug/kg d	26	01/06/1998
Xylenes, Total		<78	ug/kg d	78	01/06/1998
GRO		<5.2	ug/kg d	5.2	01/06/1998
Surr: Bromofluorobenzene		109.0	%	n/a	01/06/1998

Operations Manager

NATIONAL ENVIRONMENTAL TESTING, INC.

Watertown Division
602 Commerce Drive
P.O. Box 288
Watertown, WI 53094

Tel: (920) 261-1660
Fax: (920) 261-8120
WDNR No. 128053530

PRELIMINARY REPORT

Mr. Bob Pofahl
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

01/15/1998
Job No: 97.12381
Sample No: 281735
Account No: 61000

JOB DESCRIPTION: #970101.1 Amoto
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: B-8 6-6.5' #970101.1
Recv'd On Ice

Date Taken: 01/02/1998 12:30 Date Received: 01/05/1998

Parameter		Results	Units	Reporting Limit	Date Analyzed
Solids, Total		92.2	%	n/a	01/06/1998
DRO Extraction	G	01/05/98			01/06/1998
DRO - NONAQUEOUS		<5.4	mg/kg d	5.4	01/09/1998
DRO + 5 Minutes		<5.4	mg/kg d	n/a	01/09/1998
PNA Extraction		01/07/98			01/07/1998

Operations Manager

NATIONAL ENVIRONMENTAL TESTING, INC.

Watertown Division
602 Commerce Drive
P.O. Box 288
Watertown, WI 53094

Tel: (920) 261-1660
Fax: (920) 261-8120
WDNR No. 128053530

PRELIMINARY REPORT

Mr. Bob Pofahl
RESOURCE ENGINEERING
8505 University Green
Middleton, WI 53562

01/15/1998
Job No: 97.12381
Sample No: 281736
Account No: 61000
Page 14

JOB DESCRIPTION: #970101.1 Amoto
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: B-9 7.5-8' #970101.1
Recv'd On Ice

Date Taken: 01/02/1998 12:45 Date Received: 01/05/1998

Parameter		Results	Units	Reporting Limit	Date Analyzed
Solids, Total		89.3	%	n/a	01/06/1998
PVOC - NONAQUEOUS					
Benzene		<28	ug/kg d	28	01/06/1998
Ethylbenzene		<28	ug/kg d	28	01/06/1998
Methyl-t-butyl ether	M	<48	ug/kg d	28	01/06/1998
Toluene		<28	ug/kg d	28	01/06/1998
1,2,4-Trimethylbenzene		29	ug/kg d	28	01/06/1998
1,3,5-Trimethylbenzene		<28	ug/kg d	28	01/06/1998
Xylenes, Total		<84	ug/kg d	84	01/06/1998
GRO		<5.6	mg/kg d	5.6	01/06/1998
Surr: Bromofluorobenzene	M	128.5	%	n/a	01/06/1998

Operations Manager

PRELIMINARY REPORT

048

NATIONAL ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY RECORD

COMPANY REA
ADDRESS 8505 University Green, Suite 100 Middleton
PHONE 608-831-6563 FAX 608-831-6564
PROJECT NAME/LOCATION Amoto/S. Park Street, Madison
PROJECT NUMBER 970101.1
PROJECT MANAGER Bob Pothal

REPORT TO: REA
INVOICE TO: REA
P.O. NO.
NET QUOTE NO.

SAMPLED BY
Julie Gilson (PRINT NAME) — Julie R Gilson (SIGNATURE)
(PRINT NAME) — (SIGNATURE)

DATE	TIME	SAMPLE ID/DESCRIPTION	MATRIX	GRAB	COMP	# and Type of Containers: HCl	NaOH	HNO_3	H_2SO_4	OTHER	ANALYSES: GRO/PVOC	DRO-15	PAH	SOLIDS
1/21/97	10:45	TR-1 @ 7½-8'	S	X								X	X	X
1	11:00	B-2 @ 7½-8'	S	X								X	X	X
1	11:20	B-3 @ 6½-7	S	X								X	X	X
1	11:30	B-4 @ 7½-8'	S	X								X	X	X
1	11:45	B-5 @ 3½-4'	S	X							X			X
1	12:00	B-6 @ 3½-4'	S	X							X			X
1	12:15	B-7 @ 7½-8'	S	X							X			X
1	12:30	B-8 @ 6-6½	S	X								X	X	X
V	12:45	B-9 @ 7½-8'	S	X							X			X

To assist us in selecting the proper method
Is this work being conducted for regulatory compliance monitoring? Yes ___ No ___
Is this work being conducted for regulatory enforcement action? Yes ___ No ___
Which regulations apply: RCRA ___ NPDES Wastewater ___ UST ___ Drinking Water ___ Other ___ None ___

COMMENTS

CONDITION OF SAMPLE: BOTTLES INTACT? YES / NO
FIELD FILTERED? YES / NO
COC SEALS PRESENT AND INTACT? YES / NO
VOLATILES FREE OF HEADSPACE? YES / NO
TEMPERATURE UPON RECEIPT: ___
Bottles supplied by NET? YES / NO

SAMPLE REMAINDER DISPOSAL: RETURN SAMPLE REMAINDER TO CLIENT VIA ___
I REQUEST NET TO DISPOSE OF ALL SAMPLE REMAINDERS Julie Gilson DATE ___

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED FOR NET BY:
Julie Gilson	1/5/97	9:00am					

METHOD OF SHIPMENT

REMARKS:

PT 1 - ORIGINAL - WHITE PT 2 - NET PROJECT MANAGER - YELLOW PT 3 - CUSTOMER COPY - PINK