GIS REGISTRY INFORMATION

SITE NAME:	Madison North Terminal		
BRRTS #:	02-13-001617	**FID #** (if appropriate):	
COMMERCE #:	53558-9447-06-A		
CLOSURE DATE:	October 24, 2007		
STREET ADDRESS:	4306 Terminal Drive		
CITY:	McFarland		

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X =**	**576624**		**Y =**	**285233**	
CONTAMINATED MEDIA:	Groundwater		Soil		**Both**	**X**
OFF-SOURCE GW CONTAMINATION >ES:			**Yes**		**No**	**X**
• **IF YES, STREET ADDRESS:**						
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**			**Y =**		
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):		**Yes**		**No**	**X**	
• **IF YES, STREET ADDRESS 1:**						
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**			**Y =**		
CONTAMINATION IN RIGHT OF WAY:		**Yes**		**No**	**X**	

DOCUMENTS NEEDED

Closure Letter, and any conditional closure letter issued or denial letter issued	X
Copy of any maintenance plan referenced in the final closure letter	na
Copy of (soil or land use) deed notice *if any required as a condition of closure*	na
Copy of most recent deed, including legal description, for all affected properties	X
Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties	X
County Parcel ID number, *if used for county*, for all affected properties	X
Location Map that outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily. If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.	X
Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.	X
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	X
Tables of Latest Soil Analytical Results (no shading or cross-hatching)	X
Isoconcentration map(s), *if required for site investigation (SI).* The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.**	X
GW: Table of water level elevations, with sampling dates, and free product noted if present	X
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	X
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour	X
Geologic cross-sections, *if required for SI*	X
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable) na – means "not applicable"	na
Letter informing ROW owner of residual contamination (if applicable) (public, highway or railroad ROW)	na

commerce.wi.gov
Wisconsin
Department of Commerce

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
Jim Doyle, Governor
Mary P. Burke, Secretary

October 24, 2007

Tim Schmidt
US Oil Company, Inc.
425 South Washington Street
PO Box 25
Combined Locks, WI 54113-0025

RE: **Final Closure**

Commerce # 53558-9447-06-A DNR BRRTS # 02-13-001617
Madison North Terminal, 4306 Terminal Drive, McFarland

Dear Mr. Schmidt:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Department of Natural Resources (DNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable state and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-6543.

Sincerely,

Ralph N. Smith

Ralph N. Smith
Senior Hydrogeologist
Site Review Section

cc: Jason Powell – METCO
Case File

commerce.wi.gov
Wisconsin
Department of Commerce

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
Jim Doyle, Governor
Mary P. Burke, Secretary

August 29, 2007

Marjorie M Young - General Counsel
US Oil Company, Inc.
425 South Washington Street
PO Box 25
Combined Locks, WI 54113-0025

RE: **Conditional Case Closure**

Commerce # 53558-9447-06-A DNR BRRTS # 02-13-001617
Madison North Terminal, 4306 Terminal Drive, McFarland

Dear Ms. Young - General Counsel:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, METCO, for the site referenced above. It is understood that residual soil and groundwater contamination remains on site. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

The following conditions must be satisfied to obtain final closure:

- All twenty-three (23) monitoring wells must be properly abandoned per NR 141. The appropriate documentation must be forwarded to the letterhead address.

This letter serves as your written notice of "no further action." Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement. Costs associated with recording deed notices or other restrictions are not eligible for PECFA reimbursement, and the recording of these notices should not delay the claim submittal process.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-6543.

Sincerely,

Ralph N. Smith

Ralph N. Smith
Senior Hydrogeologist
Site Review Section

cc: Ron Anderson – METCO
Case File

commerce.wi.gov
Wisconsin
Department of Commerce

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
Jim Doyle, Governor
Mary P. Burke, Secretary

November 21, 2005

Don Johnston
US Oil Co. Inc.
425 South Washington Street
PO Box 25
Combined Locks, WI 54113-0025

RE: **Closure Denied**

Commerce # 53558-9447-06 A WDNR BRRTS # 02-13-001617
Madison North Terminal, 4306 Terminal Drive, McFarland

Dear Mr. Johnston:

On September 16, 2005, the Wisconsin Department of Commerce (Commerce) received a request for case closure, dated September 13, 2005, prepared by your consultant, METCO, for the site referenced above. Commerce has determined that this case cannot be closed until you provide additional information and address the following concerns:

- A stable or declining groundwater contaminant trend for monitoring wells MW-12 for ethylbenzene and naphthalene, and MW-13S for naphthalene needs to be demonstrated. These compounds at these two locations appear to indicate increasing trends.
- Please submit a scope of work cost estimate and reduced in scope groundwater sampling and analysis plan, which would bring this case to closure. Depending on the cost estimate, this site may be put in the public bid process if warranted.

Soil Direct Contact risk appears to be addressed for further case closure consideration, thanks for work done to date on this issue.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-6543.

Sincerely,

Ralph N. Smith
Hydrogeologist
Site Review Section

cc: Jason Powell - METCO
Case File

File Ref: G:\Electronic Mailbox\535\53558\944706\112105 Close-Deny.doc

UNOFFICIAL COPY

Document Number	State Bar of Wisconsin Form 6-2003 **SPECIAL WARRANTY DEED** Document Name

DANE COUNTY
REGISTER OF DEEDS

DOCUMENT #
4053799

05/13/2005 04:31:59PM

Trans. Fee: 147.30
Exempt #:

Rec. Fee: 17.00
Pages: 4

001534

Recording Area

Name and Return Address

U.S. Oil Co., Inc.
425 S. Washington Street
Combined Locks, WI 54113

THIS DEED, made between Texaco Downstream Properties, Inc., a Delaware corporation ("Grantor," whether one or more), and U.S. Oil Co., Inc., a Wisconsin corporation ("Grantee," whether one or more). Grantor, for a valuable consideration, conveys to Grantee the following described real estate, together with the rents, profits, fixtures and other appurtenant interests, in Dane County, State of Wisconsin ("Property") (if more space is needed, please attach addendum):

an undivided 1/3 interest in the property described in Exhibit A attached hereto and incorporated herein.

154-0710-273-8560-3
Parcel Identification Number (PIN)

This is not homestead property.
~~(is)~~ (is not)

Grantor warrants that the title to the Property is good, indefeasible, in fee simple and free and clear of encumbrances arising by, through, or under Grantor, except: matters referenced in Schedule B attached hereto.

Dated MAY 2, 2005.

(SEAL) Texaco Downstream Properties, Inc. (SEAL)
* Dennis J. Triplitt, Assistant Secretary
Dennis J. Triplitt, Assistant Secretary

(SEAL) (SEAL)
* Steven A. Berg, Assistant Secretary
Steven A. Berg, Assistant Secretary

AUTHENTICATION

Signature(s) _____

authenticated on _____.

* _____

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____
authorized by Wis. Stat. § 706.06)

THIS INSTRUMENT DRAFTED BY:

John W. Daniels, Jr., Esq.

Quarles & Brady LLP

ACKNOWLEDGMENT

STATE OF ~~WISCONSIN~~ CALIFORNIA)
) ss.
CONTRA COSTA COUNTY)

Personally came before me on MAY 2, 2005, the above named DENNIS J. TRIPLITT AND STEVEN A. BERG, Assistant Secretaries of Texaco Downstream Properties, Inc. to me known to be the person(s) who executed the foregoing instrument and acknowledge the same.

* Michael T. Augello
Notary Public, State of ~~Wisconsin~~ California
My Commission (is permanent) (expires: JUNE 25, 2007)

(Signatures may be authenticated or acknowledged. Both are not necessary.)

NOTE: THIS IS A STANDARD FORM. ANY MODIFICATIONS TO THIS FORM SHOULD BE CLEARLY IDENTIFIED.

*Type name below signatures.

QBMKE\5701240.2

MICHAEL T. AUGELLO
Commission # 1420865
Notary Public - California
Contra Costa County
My Comm. Expires Jun 25, 2007

4/17

UNOFFICIAL COPY

001535

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Contra Costa

On May 2, 2005 — before me, Michael T. Augello Notary Public,
Date — Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Steven A. Berg and Dennis J. Triplett, Assistant Secretaries of Texaco Downstream Properties, Inc.
Name(s) of Signer(s)

☒ personally known to me – OR – ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

MICHAEL T. AUGELLO
Commission # 1420866
Notary Public - California
Contra Costa County
My Comm. Expires Jun 25, 2007

WITNESS my hand and official seal.

Michael T Augello
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Special Warranty Deed

Document Date: May 2, 2005 Number of Pages: 3

Signer(s) Other Than Named Above: —

Capacity(ies) Claimed by Signer(s)

Signer's Name: Steven A. Berg

☐ Individual
☒ Corporate Officer
Title(s): Assistant Secretary
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other:

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer Is Representing:
Texaco Downstream Properties, Inc.

Signer's Name: Dennis J. Triplett

☐ Individual
☒ Corporate Officer
Title(s): Assistant Secretary
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other:

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer Is Representing:
Texaco Downstream Properties, Inc.

© 1994 National Notary Association • 8236 Remmet Ave., P.O. Box 7184 • Canoga Park, CA 91306-7184 Prod. No. 5907 Reorder: Call Toll-Free 1-800-876-6827

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EXHIBIT A

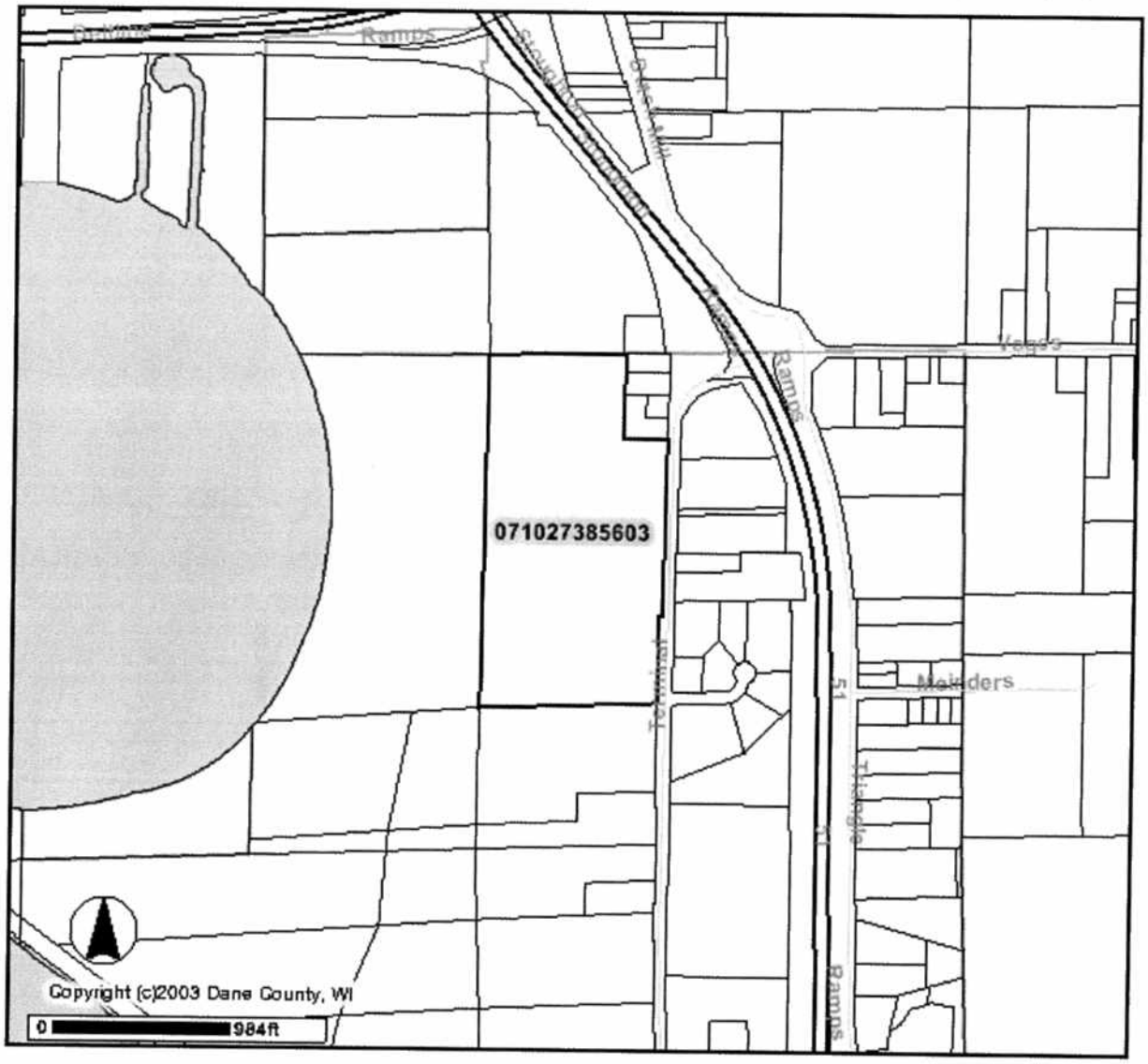
Part of the Northwest ¼ of the Southwest ¼, and part of the Southwest ¼ of the Southwest ¼, Section 27, T7N, R10E , Village of McFarland, Dane County, Wisconsin, described as follows: Beginning at the West ¼ corner of said Section 27; thence N88°52'40"E, along the South line of Outlot 65, ASSESSOR'S PLAT NO. 2, Town of Blooming Grove, 739.44 feet; thence N89°03'33"E, along said South line, 13.61 feet to the Northwest corner of Lot One (1), Certified Survey Map No. 4121; thence S00°40'04"W, along the West line of Certified Survey Map No. 4121, 462.66 feet to the Southwest corner of Lot Four (4) of said Certified Survey Map; thence N89°08'25"E, along the South line of said Lot Four (4), 242.69 feet to the West line of Terminal Drive; thence S01°38'44"W, along said West line, 1006.02 feet; thence N89°34'56"W, 17.00 feet; thence S00°25'04"W, along the West line of terminal Drive, 446.14 feet; thence S87°18'57"W, 977.03 feet to the West line of the Southwest ¼ of Section 27; thence N00°30'39"E, along said West line, 1942.12 feet to the point of beginning.

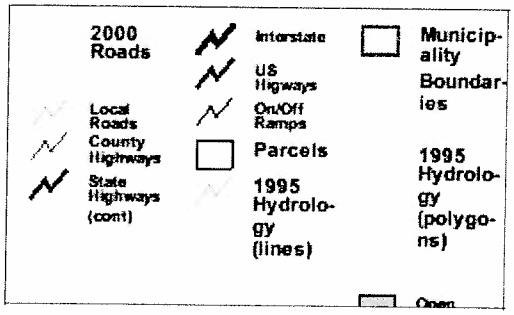
Previously recorded as:
From the Southwest Section corner of Section 27, Township 7 North, Range 10 East, Township of Blooming Grove, Dane County, Wisconsin, North 90° 00' East a distance of 1029.5' along the south section line of Section 27; thence North 3° 03' East a distance of 768.1' to the point of beginning; thence North 3° 03' East a distance of 477.5'; thence North 3° 18' East a distance of 974.3'; thence North 88° 17' West a distance of 275.5'; thence North 3° 18' East a distance of 463.0' to a point on the east-west quarter line of Section 27; thence North 88° 17' West approximately 1844.8' along the east-west quarter line of Sections 27 and 28 to a point on the east shore line of Lake Waubesa; thence in a southerly direction along the shore line of Lake Waubesa to the point on the shore line bearing North 90° 0' West a distance of approximately 2299.3' from the point of beginning; thence South 90° 0' East approximately 2299.3' to the point of beginning, all in Sections 27 and 28, Township 7 North, Range 10 East, Township of Blooming Grove, Dane County, Wisconsin.
Being and intending to convey the same conveyed to the Grantor by Continental Oil Company as recorded in Volume 623, Page 446 of the Records of Dane County, Wisconsin.
Excepting therefrom the following conveyed to the Department of National Resources of State of Wisconsin by deed recorded in Volume 334, Page 52 of the Records of Dane County, Wisconsin, to wit:
A parcel of land in the Southeast Quarter (SE 1/4) of Section 28, Township Seven (7) North, Range Ten (10) East, particularly described as follows:
Beginning at a point South 87° 41' 19" West, 1063.7 feet from a brass capped concrete monument at the East Quarter (1/4) corner of said Section 28; thence North 87° 41' 19" East, 1063.7 feet to said monument; thence South 0° 30' 39" West, 1941.6 feet; thence South 87° 01' 30" West, 20.0 feet; thence South 0° 30' 39" West, 6.0 feet; thence South 87° 01' 30" West, 1217.5 feet to the shore line of Mud Lake; thence along said shore line in a Northerly direction to the point of beginning.

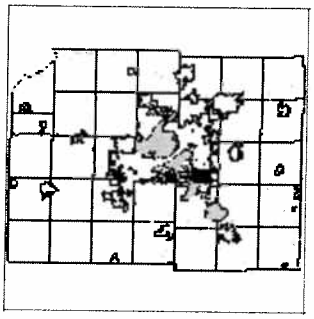
Tax Parcel No. 154-0710-273-8560-3

Madison Petroleum Prod

Print Close







DCiMap

DISCLAIMER
This map was prepared using the Dane County DCiMap online geographic information system. All information is believed accurate but is NOT guaranteed to be without error. This map and its underlying data is intended to be used as a general index to land related information and is not intended for detailed, site-specific analysis. Dane County GIS datasets used to produce this map are copyrighted.

Madison Petroleum Products

Property Address: 4306 Terminal Drive, McFarland, WI 53558

Property Owner: US Oil Co. Inc.

Dane County Parcel ID No.: 154/0710-273-8560-3

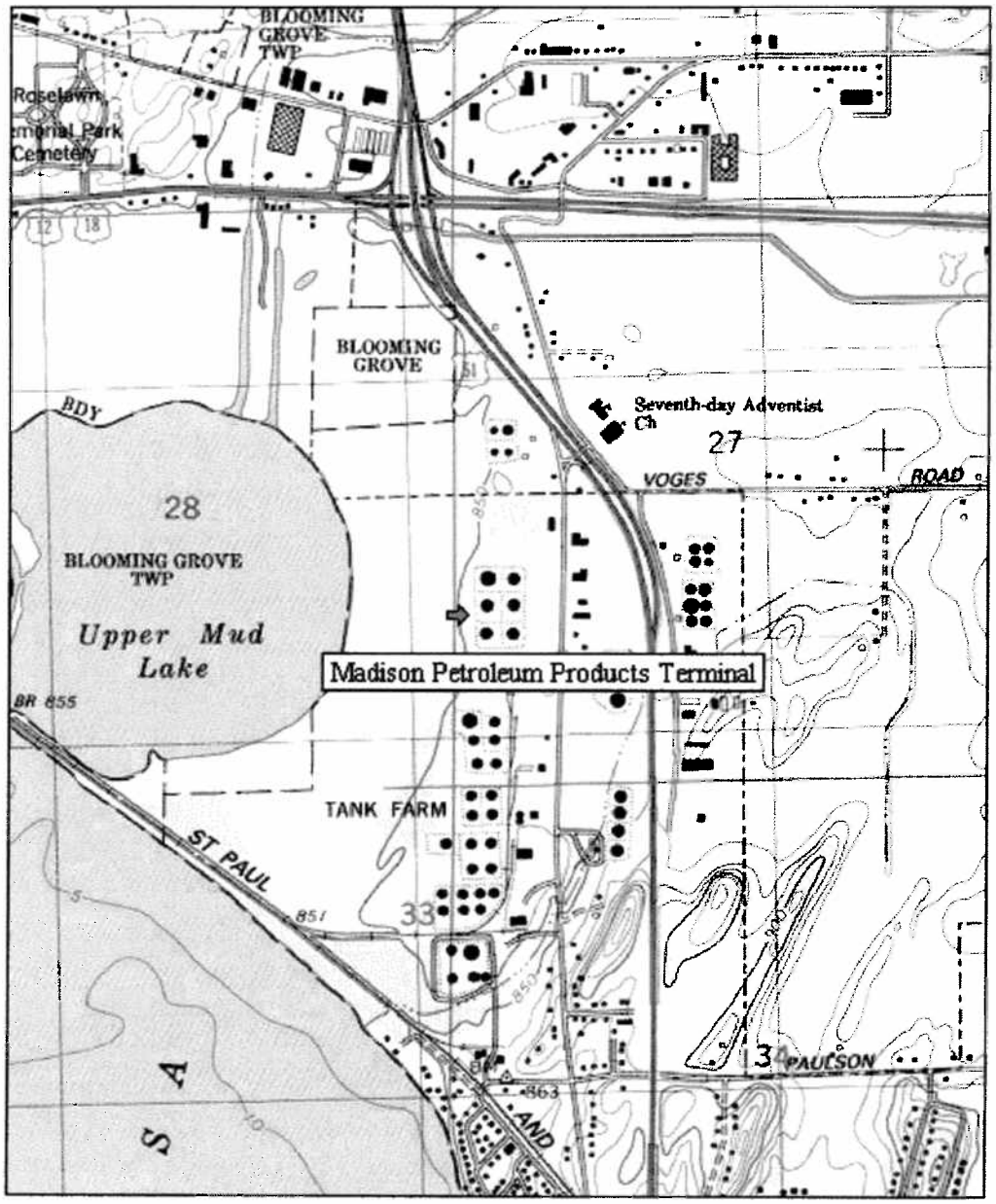
Document Number: 4053799

Geographical Position (WTM91 projection): 576624, 285233

Soil and Groundwater Contamination

METCO
Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road – La Crosse, WI 54603 608-781-8879

TOPO! map printed on 08/09/05 from "Wisconsin.tpo" and "Untitled.tpg"



TN MN 2°

0 .5 1 MILE

0 1000 FEET 0 500 1000 METERS

Printed from TOPO! ©2001 National Geographic Holdings (www.topo.com)

SITE LOCATION MAP
MADISON PETROLEUM PRODUCTS TERMINAL – MCFARLAND, WI
SEAMLESS USGS TOPOGRAPHIC MAPS ON CD-ROM

METCO
Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road – La Crosse, WI 54603 608-781-8879

GROUNDWATER SAMPLING DATA TABLE FOR MADISON PETROLEUM PRODUCTS TERMINAL BRRTS# 02-13-001617
BY METCO

WELL SAMPLING CONDUCTED ON MARCH 22, 2007

Well Name	MW-1	MW-7A	MW-7S	MW-10A	MW-12	MW-12A	MW-13A	MW-13S	TRIP BLANK
PVC Casing Elevation in Feet (MSL)	847.17	846.85	846.93	846.21	851.19	851.05	850.49	850.55	==
Watertable Elevation in Feet (MSL)	843.46	842.43	840.14	841.25	847.36	845.41	845.59	846.73	==
Depth to Groundwater in Feet	3.71	4.42	6.79	4.96	3.83	5.64	4.9	3.82	==
Amount Purged in Gallons	5	==	==	==	5	==	5	5	==
Time to Purge in Minutes	10	==	==	==	10	==	10	10	==
Purged Dry?	NO	==	==	==	NO	==	NO	NO	==
Color	TAN	==	==	==	CLEAR	==	CLEAR	CLEAR	==
Petroleum Odors	NO	==	==	==	NO	==	NO	NO	==
Petroleum Sheens	NO	==	==	==	NO	==	NO	NO	==
Turbidity (high, medium, low, clear)	LOW	==	==	==	LOW	==	LOW	LOW	==
Benzene/ppb	**0.98**	ns	ns	ns	**2870**	ns	**500**	**1.68**	< 0.22
Ethylbenzene/ppb	**0.53 "J"**	ns	ns	ns	**1300**	ns	**200**	**8.2**	< 0.44
Methyl tert-butyl ether (MTBE)/ppb	< 0.53	ns	ns	ns	< 26.5	ns	**1.87**	< 0.53	< 0.53
Naphthalene/ppb	**2.11**	ns	ns	ns	**470**	ns	**23.5**	**24.3**	< 0.53
Toluene/ppb	**1.48**	ns	ns	ns	**135**	ns	**44**	**0.68 "J"**	< 0.26
1,2,4-Trimethylbenzene/ppb	**0.64 "J"**	ns	ns	ns	**1550**	ns	**43**	**11.5**	< 0.45
1,3,5-Trimethylbenzene/ppb	**0.8**	ns	ns	ns	**520**	ns	**15.5**	**98**	< 0.22
m&p-Xylene/ppb	**0.91 "J"**	ns	ns	ns	**6200**	ns	**264**	**17**	< 0.68
o-Xylene/ppb	**2.02**	ns	ns	ns	**163**	ns	**14.6**	**4.4**	< 0.53

NOTE: Bold = detects ns = not sampled
"J" Flag: Analyte detected between LOD and LOQ

Groundwater Analytical Results Summary
Madison Petroleum Products Terminal LUST Site BRRTS# 02-13-001617

Well MW-1
PVC Elevation = 847.17 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/27/1996	842.03	5.14	**11**	28	1.9	NS	8.0	42	54
1/14/1997	841.11	6.06	**6.5**	29	8.2	NS	5.6	26	46
3/30/1997	842.63	4.54	**11**	78	11	NS	56	*151*	263
4/14/1997	842.64	4.53	NS	NS	NS	NS	NS	NS	NS
7/16/1997	842.13	5.04	NS	NS	NS	NS	NS	NS	NS
10/1/1997	840.89	6.28	**14**	54	20	NS	18	89	132
9/30/1999	841.32	5.85	**14**	120	8.2	NS	49	*178*	309
2/18/2002	841.49	5.68	**12.7**	73.2	7.15	8.47	32.5	*121*	180
5/28/2002	841.97	5.20	**13.4**	95.9	9.80	*11.4*	33.9	*158.9*	229
8/12/2004	842.03	5.14	**11**	49	1.7	7	6.3	71	68
11/15/2004	840.66	6.51	**6.9**	16	<0.14	1.8	3.5	17.2	23
2/14/2005	840.99	6.18	**11**	77	2	3.5	9.3	105	105
5/16/2005	841.61	5.56	*4.6*	24	<0.11	2.4	5.4	33.6	43
5/31/2006	841.60	5.57	*0.58*	2.44	<0.52	<0.73	<0.78	1.53-2.63	<2.84
8/29/2006	841.28	5.89	<0.17	<1	<0.52	<0.73	<0.78	<1.95	<2.84
11/29/2006	842.09	5.08	*1.08*	<1	<0.52	0.87	1.21	<1.95	<2.84
3/22/2007	843.46	3.71	*0.98*	0.53	<0.53	2.11	1.48	1.44	2.93

Well MW-2
PVC Elevation = 847.58 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/27/1996	842.39	5.19	ND	ND	ND	NS	ND	10.1	ND
1/14/1997	841.35	6.23	NS	NS	NS	NS	NS	NS	NS
3/30/1997	842.98	4.60	ND	ND	ND	ND	ND	5.7	ND
4/14/1997	843.01	4.57	NS	NS	NS	NS	NS	NS	NS
7/16/1997	842.54	5.04	NS	NS	NS	NS	NS	NS	NS
10/1/1997	841.26	6.32	0.64	0.35	ND	NS	ND	3	1.1
9/30/1999	841.65	5.93	NS	NS	NS	NS	NS	NS	NS
2/18/2002	841.69	5.89	NS	NS	NS	NS	NS	NS	NS
5/28/2002	842.58	5.00	NS	NS	NS	NS	NS	NS	NS

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

Groundwater Analytical Results Summary
Madison Petroleum Products Terminal LUST Site BRRTS# 02-13-001617

Well MW-3
PVC Elevation = 847.63 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/27/1996	842.09	5.54	*4.7*	9.4	ND	NS	6.3	11.94	4.0
1/14/1997	841.04	6.59	NS	NS	NS	NS	NS	NS	NS
3/30/1997	842.69	4.94	**7.3**	5.4	2.2	NS	2.7	10.6	8.4
4/14/1997	842.59	5.04	NS	NS	NS	NS	NS	NS	NS
7/16/1997	842.13	5.50	NS	NS	NS	NS	NS	NS	NS
10/1/1997	840.91	6.72	7	16	2.1	NS	0.66	21.5	11.8
9/30/1999	841.06	6.57	NS	NS	NS	NS	NS	NS	NS
2/18/2002	840.58	7.05	NS	NS	NS	NS	NS	NS	NS
5/28/2002	841.11	6.52	NS	NS	NS	NS	NS	NS	NS

Well MW-4
PVC Elevation = 847.34 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/27/1996	842.37	4.97	**54**	13	0.8	NS	1.9	7.3	6.6
1/14/1997	841.40	5.94	NS	NS	NS	NS	NS	NS	NS
3/30/1997	842.88	4.46	**5.7**	3.8	ND	NS	1.1	1.9	ND
4/14/1997	842.89	4.45	NS	NS	NS	NS	NS	NS	NS
7/16/1997	842.47	4.87	NS	NS	NS	NS	NS	NS	NS
10/1/1997	841.24	6.10	*1.7*	ND	ND	NS	ND	ND	ND
9/30/1999	841.92	5.42	NS	NS	NS	NS	NS	NS	NS
2/18/2002	842.13	5.21	NS	NS	NS	NS	NS	NS	NS
5/28/2002	842.72	4.62	NS	NS	NS	NS	NS	NS	NS

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

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Well MW-4A
PVC Elevation = 847.83 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/30/1997	842.38	5.45	ND	ND	2.3	NS	ND	ND	ND
4/14/1997	842.55	5.28	NS	NS	NS	NS	NS	NS	NS
7/16/1997	841.89	5.94	NS	NS	NS	NS	NS	NS	NS
10/1/1997	840.80	7.03	*0.59*	0.50	2.6	NS	0.61	0.91	0.90
9/30/1999	841.35	6.48	NS	NS	NS	NS	NS	NS	NS
2/18/2002	841.65	6.18	NS	NS	NS	NS	NS	NS	NS
5/28/2002	842.20	5.63	NS	NS	NS	NS	NS	NS	NS

Well MW-5
PVC Elevation = 847.58 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/27/1996	839.98	7.60	ND	ND	ND	NS	ND	ND	ND
1/14/1997	839.61	7.97	ND	1.1	ND	NS	ND	ND	1.8
3/30/1997	840.88	6.70	ND	ND	ND	NS	ND	ND	ND
4/14/1997	840.83	6.75	NS	NS	NS	NS	NS	NS	NS
7/16/1997	840.13	7.45	NS	NS	NS	NS	NS	NS	NS
10/1/1997	839.36	8.22	ND	ND	ND	NS	ND	ND	ND
9/30/1999	840.21	7.37	ND	ND	ND	NS	ND	ND	ND
2/18/2002	840.33	7.25	**7.07**	3.15	0.289	<5.00	<0.500	<2.00	*1.86*
5/28/2002	840.37	7.21	<0.500	<0.500	<2.00	<5.00	<0.500	<2.00	*<0.500*

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

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Well MW-5A
PVC Elevation = 847.28 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/27/1996	840.59	6.69	**23**	9.6	ND	NS	5.2	16.3	23
1/14/1997	840.12	7.16	**18**	13	ND	NS	3.8	21.6	34.9
3/30/1997	841.47	5.81	**11**	7.2	ND	NS	1.9	11.3	21.9
4/14/1997	841.42	5.86	NS	NS	NS	NS	NS	NS	NS
7/16/1997	840.75	6.53	NS	NS	NS	NS	NS	NS	NS
10/1/1997	839.85	7.43	*1.6*	1.6	ND	NS	ND	2.0	2.6
9/30/1999	840.68	6.60	NS	NS	NS	NS	NS	NS	NS
2/18/2002	840.88	6.40	NS	NS	NS	NS	NS	NS	NS
5/28/2002	841.14	6.14	NS	NS	NS	NS	NS	NS	NS

Well MW-5B
PVC Elevation = 847.49 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/30/1997	840.82	6.67	*0.9*	ND	ND	NS	1.2	ND	ND
4/14/1997	840.92	6.57	NS	NS	NS	NS	NS	NS	NS
7/16/1997	840.21	7.28	NS	NS	NS	NS	NS	NS	NS
10/1/1997	839.43	8.06	*1.2*	ND	ND	NS	ND	ND	ND
9/30/1999	840.09	7.40	NS	NS	NS	NS	NS	NS	NS
2/18/2002	840.21	7.28	NS	NS	NS	NS	NS	NS	NS
5/28/2002	840.75	6.74	NS	NS	NS	NS	NS	NS	NS

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

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Well MW-6
PVC Elevation = 847.97 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/27/1996	841.72	6.25	ND	ND	ND	NS	ND	ND	ND
1/14/1997	840.93	7.04	ND	ND	ND	NS	ND	ND	ND
3/30/1997	842.46	5.51	ND	ND	ND	NS	ND	ND	ND
4/14/1997	842.45	5.52	NS	NS	NS	NS	NS	NS	NS
7/16/1997	841.89	6.08	NS	NS	NS	NS	NS	NS	NS
10/1/1997	840.74	7.23	ND	ND	ND	NS	ND	ND	ND
9/30/1999	841.51	6.46	NS	NS	NS	NS	NS	NS	NS
2/18/2002	841.60	6.37	NS	NS	NS	NS	NS	NS	NS
5/28/2002	842.14	5.83	NS	NS	NS	NS	NS	NS	NS

Well MW-7
PVC Elevation = 847.29 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/27/1996	841.73	5.56	ND	ND	*13*	NS	ND	ND	ND
1/14/1997	841.00	6.29	ND	ND	6.8	NS	ND	ND	ND
3/30/1997	842.51	4.78	ND	ND	1.3	NS	ND	ND	ND
4/14/1997	842.57	4.72	NS	NS	NS	NS	NS	NS	NS
7/16/1997	841.91	5.38	NS	NS	NS	NS	NS	NS	NS
10/1/1997	840.77	6.52	ND	ND	4.1	NS	ND	ND	ND
9/30/1999	840.39	6.90	NS	NS	NS	NS	NS	NS	NS
2/18/2002	841.69	5.60	NS	NS	NS	NS	NS	NS	NS
5/28/2002	842.01	5.28	NS	NS	NS	NS	NS	NS	NS

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

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Well MW-7A
PVC Elevation = 846.85 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/30/1997	841.17	5.68	ND	ND	*14*	NS	ND	ND	ND
4/14/1997	841.33	5.52	NS	NS	NS	NS	NS	NS	NS
7/16/1997	840.48	6.37	NS	NS	NS	NS	NS	NS	NS
10/1/1997	839.66	7.19	ND	ND	11	NS	ND	0.94	1.2
9/30/1999	840.23	6.62	ND	ND	*15*	ND	ND	ND	ND
2/18/2002	840.75	6.10	ND	ND	*19.5*	<5.00	ND	ND	ND
5/28/2002	841.02	5.83	<0.500	<0.500	*14.6*	<5.00	<0.500	<2.00	<0.500
8/12/2004	841.45	5.40	<0.15	<0.21	11	<0.026	<0.14	<1.23	<0.6
11/15/2004	840.44	6.41	<0.15	<0.21	13	<0.026	<0.14	<1.23	<0.6
2/14/2005	841.10	5.75	<0.29	<0.56	2.7	<0.026	<0.57	<1.17	<1.74
5/16/2005	841.26	5.59	<0.12	<0.5	10	<0.028	<0.13	<1.11	<1.9
5/31/2006	841.24	5.61	NOT SAMPLED						
8/29/2006	841.90	4.95	NOT SAMPLED						
11/29/2006	842.02	4.83	NOT SAMPLED						
3/22/2007	842.43	4.42	NOT SAMPLED						

Well MW-7S
PVC Elevation = 846.93 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
2/18/2002	840.51	6.42	<0.500	<0.500	*13.9*	<5.00	<0.500	<2.00	<0.500
5/28/2002	840.25	6.68	<0.500	<0.500	1.72	<5.00	<0.500	1.09	<0.500
8/12/2004	840.54	6.39	<0.15	<0.21	<0.14	<0.026	<0.14	<1.23	<0.6
11/15/2004	840.01	6.92	<0.15	<0.21	11	<0.026	<0.14	<1.23	<0.6
2/14/2005	841.39	5.54	<0.29	<0.56	0.62	<0.026	<0.57	<1.17	<1.74
5/16/2005	841.59	5.34	*3.4*	<0.5	<0.11	0.029	<0.13	<1.11	<1.9
5/31/2006	840.31	6.62	NOT SAMPLED						
8/29/2006	843.41	3.52	NOT SAMPLED						
11/29/2006	842.29	4.64	NOT SAMPLED						
3/22/2007	840.14	6.79	NOT SAMPLED						

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

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Well MW-8
PVC Elevation = 851.36 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/27/1996	842.86	8.50	ND	ND	ND	NS	ND	ND	ND
1/14/1997	841.74	9.62	ND	ND	ND	NS	ND	ND	ND
3/30/1997	843.26	8.10	ND	ND	ND	NS	ND	ND	ND
4/14/1997	843.16	8.20	NS	NS	NS	NS	NS	NS	NS
7/16/1997	842.93	8.43	NS	NS	NS	NS	NS	NS	NS
10/1/1997	841.66	9.70	ND	ND	ND	NS	ND	ND	ND
9/30/1999	842.09	9.27	ND	ND	ND	NS	ND	ND	ND
2/18/2002	842.85	8.51	*2.44*	<0.500	<0.200	<5.00	<0.500	<2.0	*1.76*
5/28/2002	843.48	7.88	**8.00**	2.12	<0.200	<5.00	<0.500	5.65	*3.68*

Well MW-9
PVC Elevation = 851.77 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/30/1997	844.10	7.67	ND	ND	ND	NS	ND	ND	ND
4/14/1997	844.26	7.51	NS	NS	NS	NS	NS	NS	NS
7/16/1997	844.03	7.74	NS	NS	NS	NS	NS	NS	NS
10/1/1997	842.47	9.30	ND	ND	ND	NS	ND	ND	ND
9/30/1999	843.09	8.68	NS	NS	NS	NS	NS	NS	NS
2/18/2002	842.94	8.83	NS	NS	NS	NS	NS	NS	NS
5/28/2002	843.84	7.93	NS	NS	NS	NS	NS	NS	NS

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

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Well MW-9A
PVC Elevation = 851.83 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/30/1997	843.53	8.30	ND	ND	ND	NS	0.46	ND	ND
4/14/1997	843.61	8.22	NS	NS	NS	NS	NS	NS	NS
7/16/1997	843.49	8.34	NS	NS	NS	NS	NS	NS	NS
10/1/1997	842.07	9.76	ND	ND	ND	NS	ND	ND	ND
9/30/1999	842.73	9.10	NS	NS	NS	NS	NS	NS	NS
2/18/2002	842.69	9.14	NS	NS	NS	NS	NS	NS	NS
5/28/2002	843.60	8.23	NS	NS	NS	NS	NS	NS	NS

Well MW-10
PVC Elevation = 846.30 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
7/16/1997	839.52	6.78	ND	ND	ND	NS	ND	ND	ND
10/1/1997	839.02	7.28	ND	ND	ND	NS	ND	ND	ND
9/30/1999	839.90	6.40	ND	ND	ND	NS	ND	ND	ND
2/18/2002	840.12	6.18	<0.500	<0.500	<0.200	<5.00	<0.500	<2.0	<0.500
5/28/2002	840.06	6.24	<0.500	<0.500	<0.200	<5.00	<0.500	<2.0	<0.500

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

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Well MW-10A
PVC Elevation = 846.21 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
7/16/1997	839.80	6.41	**130**	13	4.8	NS	4.9	3.1	31.8
10/1/1997	839.24	6.97	*1.3*	ND	ND	NS	ND	ND	ND
9/30/1999	840.10	6.11	ND	ND	ND	NS	ND	ND	ND
2/18/2002	840.33	5.88	NS	NS	NS	NS	NS	NS	NS
5/28/2002	840.37	5.84	NS	NS	NS	NS	NS	NS	NS
8/12/2004	840.40	5.81	<0.15	<0.21	<0.14	<0.026	<0.14	<1.23	<0.6
11/15/2004	840.01	6.20	*3.5*	<0.21	<0.14	<0.026	<0.14	<1.23	<0.6
2/14/2005	840.54	5.67	<0.29	<0.56	<0.2	NS	<0.57	<1.17	<1.74
5/16/2005	840.52	5.69	<0.12	<0.5	<0.11	0.14	<0.13	<1.11	<1.9
5/31/2006	840.31	5.90	NOT SAMPLED						
8/29/2006	840.72	5.49	NOT SAMPLED						
11/29/2006	839.79	6.42	NOT SAMPLED						
3/22/2007	841.25	4.96	NOT SAMPLED						

Well MW-11
PVC Elevation = 848.86 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
7/16/1997	841.80	7.06	ND	ND	ND	NS	ND	ND	ND
10/1/1997	840.87	7.99	ND	ND	ND	NS	ND	ND	ND
9/30/1999	840.04	8.82	<0.500	<0.500	<0.200	NS	<0.500	<2.0	<0.500
2/18/2002	841.72	7.14	<0.500	<0.500	<0.200	<5.00	<0.500	<2.0	<0.500
5/28/2002	842.04	6.82	<0.500	<0.500	<0.200	<5.00	<0.500	<2.0	<0.500

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

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Well MW-11A
PVC Elevation = 848.68 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
7/16/1997	841.63	7.05	ND	1.1	*12*	NS	ND	ND	ND
10/1/1997	840.46	8.22	ND	ND	*15*	NS	ND	ND	2.4
9/30/1999	840.77	7.91	*0.64*	ND	*25*	NS	ND	0.4	ND
2/18/2002	841.41	7.27	<0.500	1.5	*31.8*	<5.00	<0.500	<2.0	<0.500
5/28/2002	841.85	6.83	*0.788*	2.02	*41.3*	<5.00	<0.500	<2.0	<0.500

Well MW-12
PVC Elevation = 851.19 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
9/30/1999	842.77	8.42	**5700**	**1300**	8.8	NS	*260*	**1270**	*4870*
2/18/2002	843.25	7.94	**5410**	**2080**	*19.8*	<5.00	*344*	**2077**	*7880*
5/28/2002	844.24	6.95	**5810**	**1900**	*14.8*	**101**	*320*	**2131**	*8040*
8/12/2004	845.37	5.82	**4000**	**1700**	<14	**560**	*290*	**2660**	*7200*
11/15/2004	843.10	8.09	**4800**	**1800**	<14	**467**	*290*	**1910**	*6700*
2/14/2005	843.59	7.60	**3040**	**1920**	<10	**833**	*301*	**2260**	*7521*
5/16/2005	844.23	6.96	**3500**	**2000**	<5.5	**595**	*290*	**2040**	*7200*
5/31/2006	845.10	6.09	**3500**	**1930**	<34	**760**	161	**3400**	*8302*
8/29/2006	846.13	5.06	**3900**	**1700**	<26	**490**	186	**2230**	*7281*
11/29/2006	844.21	6.98	**3800**	**1600**	<26	**530**	175	**2540**	*7777*
3/22/2007	847.36	3.83	**2870**	**1300**	<26.5	**470**	135	**2070**	*6363*

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

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Well MW-12A
PVC Elevation = 851.05 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
9/30/1999	842.07	8.98	*2.4*	5.1	1	NS	2.5	18.7	21.6
2/18/2002	842.68	8.37	<0.500	<0.500	<0.200	<5.00	<0.500	<2.0	<0.500
5/28/2002	843.53	7.52	<0.500	<0.500	<0.200	<5.00	<0.500	<2.0	<0.500
8/12/2004	844.41	6.64	<0.15	<0.21	<0.14	<0.026	<0.14	<1.23	<0.6
11/15/2004	842.44	8.61	<0.15	<0.21	<0.14	<0.026	<0.14	<1.23	<0.6
2/14/2005	842.93	8.12	<0.29	<0.56	<0.2	<0.026	<0.57	<1.17	<1.74
5/16/2005	843.66	7.39	<0.26	<0.3	<0.36	0.054	<0.52	<1.15	<1.17
5/31/2006	844.06	6.99	NOT SAMPLED						
8/29/2006	844.73	6.32	NOT SAMPLED						
11/29/2006	844.64	6.41	NOT SAMPLED						
3/22/2007	845.41	5.64	NOT SAMPLED						

Well MW-13A
PVC Elevation = 850.49 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
2/18/2002	842.61	7.88	**583**	16.9	6.08	<5.00	9.38	5.5	23.4
5/28/2002	843.23	7.26	**925**	34.5	*15.6*	<5.00	19.6	10.4	48
8/12/2004	844.03	6.46	**180**	24	2.6	1.9	13	4.01	50
11/15/2004	842.12	8.37	**620**	61	10	4.1	17	11-17.1	72
2/14/2005	842.44	8.05	**589**	77	9.4	3.6	16.9	16-22.6	95-101.4
5/16/2005	843.33	7.16	**630**	*190*	<1.1	0.74	47	31.8	230
5/31/2006	843.82	6.67	**320**	102	<5.2	*21.7*	30.2	73.2	363.4
8/29/2006	844.84	5.65	**490**	*316*	<0.52	*26.6*	48	*101.2*	465.8
11/29/2006	844.75	5.74	**174**	14.3	0.86	5.6	15.3	32	179.9
3/22/2007	845.59	4.90	**500**	*200*	1.87	*23.5*	44	58.5	278.6

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

Groundwater Analytical Results Summary
Madison Petroleum Products Terminal LUST Site BRRTS# 02-13-001617

Well MW-13S

PVC Elevation = 850.55 (FT) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
2/18/2002	843.43	7.12	**6700**	**1610**	<10.0	<5.00	*649*	**1392**	*5570*
5/28/2002	843.62	6.93	**4440**	**1580**	3.35	**151**	*547*	**1735**	*5150*
8/12/2004	844.32	6.23	**2150**	**850**	<7	**490**	77	**1210**	*2900*
11/15/2004	842.35	8.20	**1600**	**1000**	<7	**268**	85	**1090**	*2800*
2/14/2005	842.53	8.02	**2690**	**1060**	<10	**273**	90	**1182**	*3230*
5/16/2005	844.00	6.55	**1300**	**800**	<5.5	**301**	68	**870**	*2200*
5/31/2006	844.55	6.00	**97**	*194*	<26	**165**	<39	**907**	900-942
8/29/2006	846.21	4.34	*1.64*	*1.48*	<0.52	*10.9*	<0.78	92.8	10.27
11/29/2006	846.37	4.18	**16**	74	<0.52	*65*	1.64	*303*	499.1
3/22/2007	846.73	3.82	*1.68*	8.2	<0.53	24.3	0.68	*109.5*	21.4

Note: Bold type indicates an ES exceedance, italics indicates a PAL exceedance.

Table 2
Soil Parameters Detected
Texaco Refining and Marketing, Inc./U.S. Oil Company, Inc.
Madison Petroleum Products Terminal
McFarland, Wisconsin
July 1996

Parameters (soil)	MW-1[1]	MW-2[1]	MW-3[1]	MW-4[1]	B-3 (1)[2]	B-4 (1)[2]	B-6 (1)[2]	B-7 (1)[2]	B-10 (1)[2]	B-12 (1)[2]	NR 700
Lead (mg/kg)	NA	NA	NA	8	14	30	25	21	21	21	500[3]
Modified DRO (mg/kg)	NA	NA	NA	9700	6200	2000	< 10	< 10	< 10	< 10	100
Modified GRO (mg/kg)	NA	NA	NA	250	1100	790	< 10	< 10	< 10	< 10	100
n-Butylbenzene (µg/kg)	NA	NA	NA	3,900	23,000	20,000	< 25	< 25	< 25	< 25	NS
sec-Butylbenzene (µg/kg)	NA	NA	NA	2,020	11,600	10,300	< 25	< 25	< 25	< 25	NS
Ethylbenzene (µg/kg)	< 25	< 25	< 25	NA	2,260	2970	< 25	< 25	< 25	< 25	2,900
Isopropylbenzene (µg/kg)	NA	NA	NA	NA	3,800	3,500	< 25	< 25	< 25	< 25	NS
p-Isopropyltoluene (µg/kg)	NA	NA	NA	1,180	6,500	6,000	< 25	< 25	< 25	< 25	NS
Naphthalene (µg/kg)	NA	NA	NA	3,400	19,000	18,000	< 25	< 25	< 25	< 25	NS
n-Propylbenzene (µg/kg)	NA	NA	NA	860	6,000	6,300	< 25	< 25	< 25	< 25	NS
1,2,4-Trimethylbenzene (µg/kg)	98	150	< 25	1,760	15,000	18,000	< 25	< 25	< 25	< 25	NS
1,3,5-Trimethylbenzene (µg/kg)	44	240	< 25	1,100	5,400	4,600	< 25	< 25	< 25	< 25	NS
Total Xylenes (µg/kg)	< 50	55	< 50	< 750	3,120	4,070	< 75	< 75	< 75	< 75	4,100
Toluene (µg/kg)	< 25	43	< 25	< 250	< 250	< 250	< 25	< 25	< 25	< 25	1,500
tert-Butylbenzene (µg/kg)	NA	NA	NA	550	< 250	< 250	< 25	< 25	< 25	< 25	NS

NOTES:

(1) Soil samples collected from 2-4 feet below ground surface.

(2) Soil samples collected from 0-2 feet below ground surface.

(3) Industrial standard.

[ ] Shaded values exceed NR 720 standards.

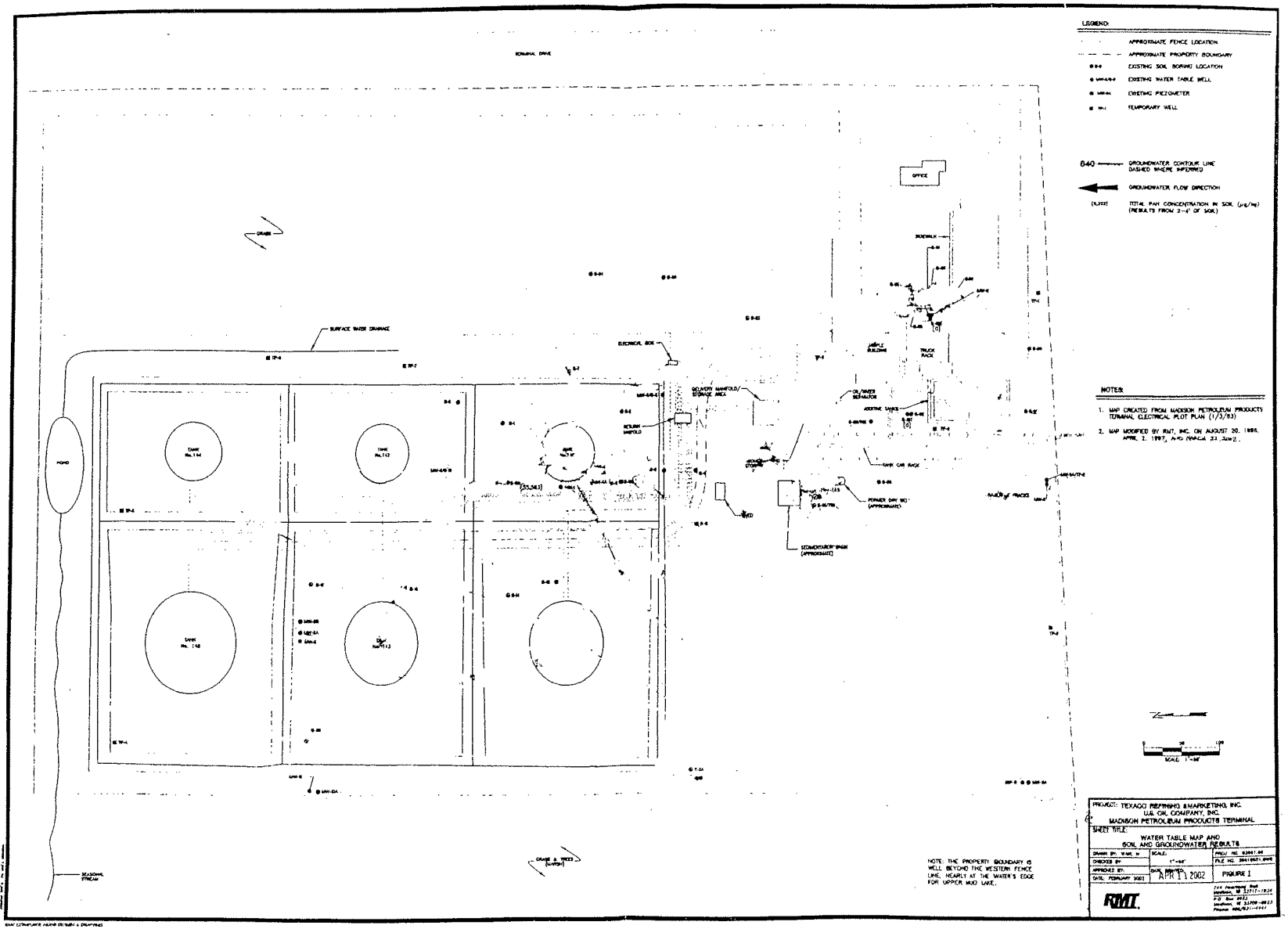
NA Not analyzed.

NS No standard.

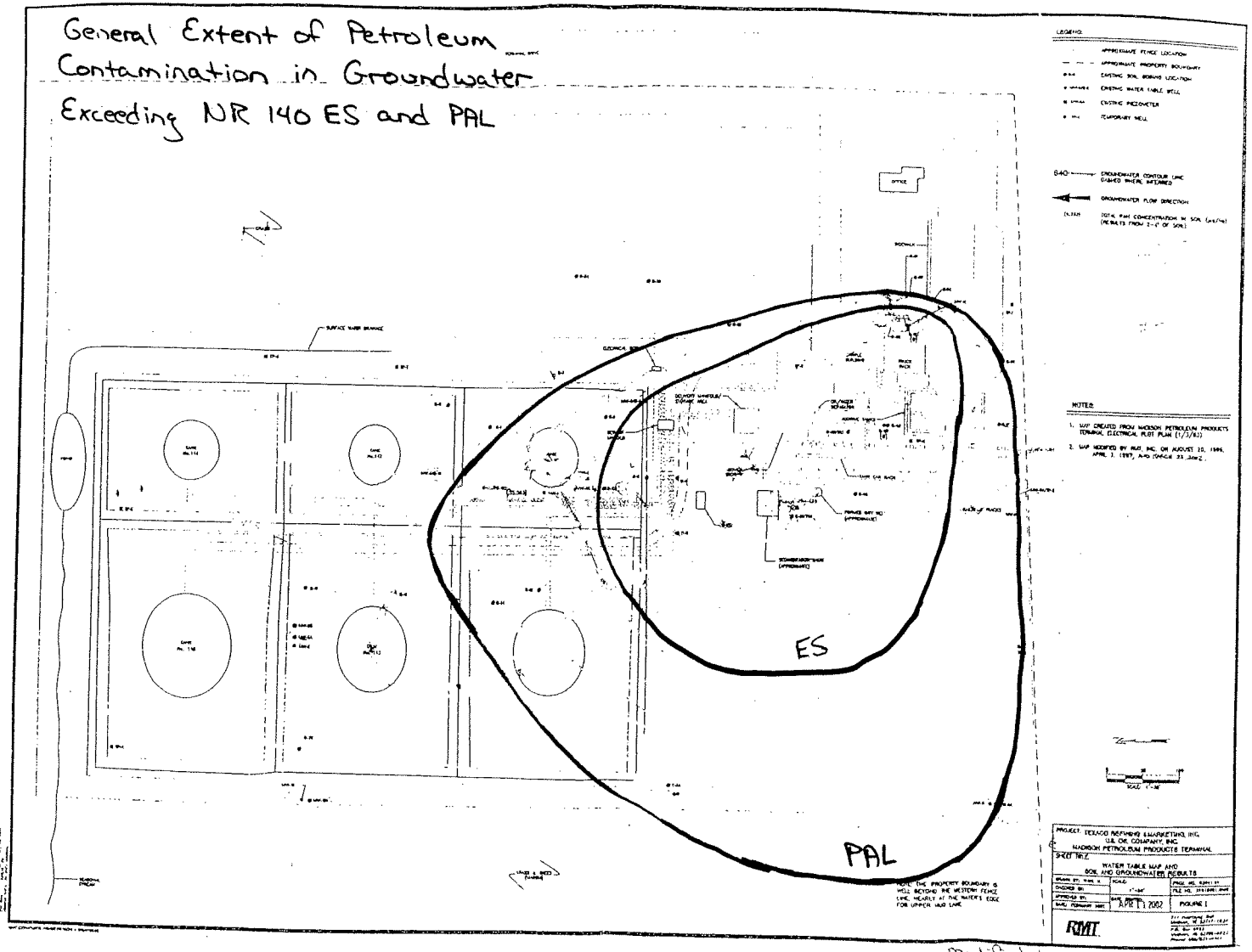
Prepared by: C. Bartholomew

QC'd by: R. Vaughn

I:\WPMS\NPJT\00-03961\04\0396104E.XLS 11/17/1998


LEGEND:
APPROXIMATE FENCE LOCATION
APPROXIMATE PROPERTY BOUNDARY
EXISTING SOIL BORING LOCATION
EXISTING WATER TABLE WELL
EXISTING PIEZOMETER
TEMPORARY WELL
640 GROUNDWATER CONTOUR LINE DASHED WHERE INFERRED
GROUNDWATER FLOW DIRECTION
TOTAL PAH CONCENTRATION IN SOIL (µg/kg) (RESULTS FROM 2-4' OF SOIL)
NOTES:
1. MAP CREATED FROM MADISON PETROLEUM PRODUCTS TERMINAL ELECTRICAL PLOT PLAN (1/3/83)
2. MAP MODIFIED BY RMT, INC. ON AUGUST 20, 1996, APRIL 2, 1997, AND MARCH 22, 2002.
TERMINAL DRIVE
OFFICE
SURFACE WATER DRAINAGE
ELECTRICAL BOX
GRASS
POND
TANK No. 144
TANK No. 143
TANK No. 148
TANK No. 113
RETURN MANIFOLD
DELIVERY MANIFOLD/ STORAGE AREA
OIL/WATER SEPARATOR
ADDITIVE TANKS
TANK CAR RACK
TRUCK RACK
SEDIMENTATION BASIN (APPROXIMATE)
FORMER DRY BED (APPROXIMATE)
SEASONAL STREAM
GRASS & TREES (MARSH)
SCALE: 1"=50'
NOTE: THE PROPERTY BOUNDARY IS WELL BEYOND THE WESTERN FENCE LINE, NEARLY AT THE WATER'S EDGE FOR UPPER MUD LAKE.
PROJECT: TEXACO REFINING & MARKETING, INC.
U.S. OIL COMPANY, INC.
MADISON PETROLEUM PRODUCTS TERMINAL
SHEET TITLE:
WATER TABLE MAP AND SOIL AND GROUNDWATER RESULTS
DRAWN BY: W.M.K. M
CHECKED BY:
APPROVED BY:
DATE: FEBRUARY 2002
SCALE: 1"=50'
DATE PRINTED: APR 11 2002
FIGURE 1
RMT

General Extent of Petroleum Contamination in Groundwater Exceeding NR 140 ES and PAL



Modified by METCO 5-1-2007

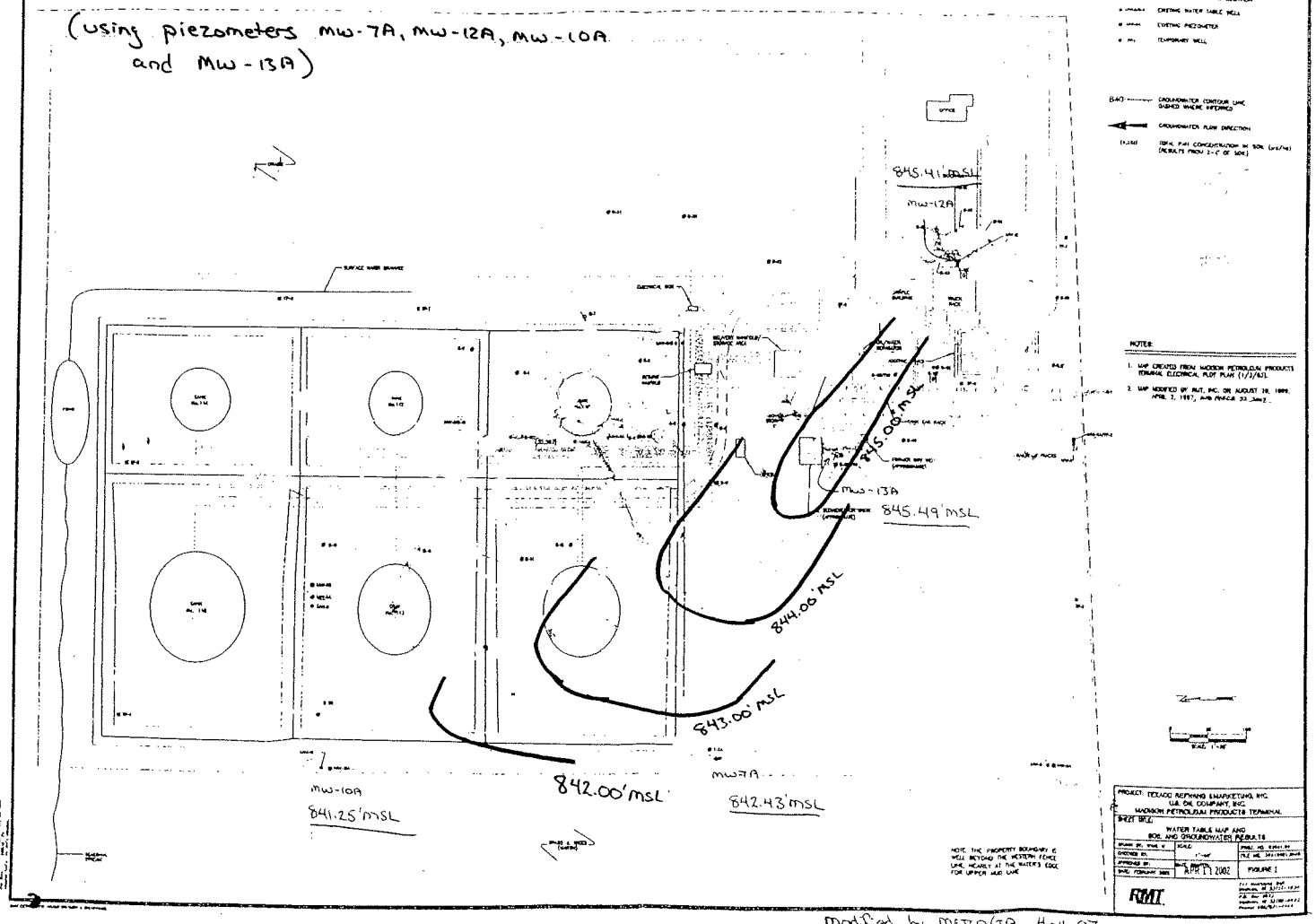
Watertable Elevation Table
Madison Petroleum Products Terminal BRRTS# 02-13-001617
McFarland, Wisconsin

	MW-1	MW-2	MW-3	MW-4	MW-4A	MW-5	MW-5A	MW-5B	MW-6	MW-7	MW-7A	MW-7S	MW-8	MW-9	MW-9A	MW-10	MW-10A	MW-11	MW-11A	MW-12	MW-12A	MW-13A	MW-13S
pvc top (ft)	847.17	847.58	847.63	847.34	847.83	847.58	847.28	847.49	847.97	847.29	846.85	846.93	851.36	851.77	851.83	846.30	846.21	848.86	848.68	NM	851.05	850.49	850.55
Date																							
8/27/1996	842.03	842.39	842.09	842.37	NM	839.98	840.59	NM	841.72	841.73	NM	NM	842.86	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
1/14/1997	841.11	841.35	841.04	841.40	NM	839.61	840.12	NM	840.93	841.00	NM	NM	841.74	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
3/30/1997	842.63	842.98	842.69	842.88	842.38	840.88	841.47	840.82	842.46	842.51	841.17	NM	843.26	844.10	843.53	NM	NM	NM	NM	NM	NM	NM	NM
4/14/1997	842.64	843.01	842.59	842.89	842.55	840.83	841.42	840.92	842.45	842.57	841.33	NM	843.16	844.26	843.61	NM	NM	NM	NM	NM	NM	NM	NM
7/16/1997	842.13	842.54	842.13	842.47	841.89	840.13	840.75	840.21	841.89	841.91	840.48	NM	842.93	844.03	843.49	839.52	839.80	841.80	841.63	NM	NM	NM	NM
10/1/1997	840.89	841.26	840.91	841.24	840.80	839.36	839.85	839.43	840.74	840.77	839.66	NM	841.66	842.47	842.07	839.02	839.24	840.87	840.46	NM	NM	NM	NM
9/30/1999	841.32	841.65	841.06	841.92	841.35	840.21	840.68	840.09	841.51	840.39	840.23	NM	842.09	843.09	842.73	839.90	840.10	840.04	840.77	842.77	842.07	NM	NM
2/18/2002	841.49	841.69	840.58	842.13	841.65	840.33	840.88	840.21	841.60	841.69	840.75	840.51	842.85	842.94	842.69	840.12	840.33	841.72	841.41	843.25	842.68	842.61	843.43
5/28/2002	841.97	842.58	841.11	842.72	842.20	840.37	841.14	840.75	842.14	842.01	841.02	840.25	843.48	843.84	843.60	840.06	840.37	842.04	841.85	844.24	843.53	843.23	843.62
8/12/2004	842.03	NM	NM	NM	NM	NM	NM	NM	NM	NM	841.45	840.54	NM	NM	NM	NM	840.40	NM	NM	845.37	844.41	844.03	844.32
11/15/2004	840.66	NM	NM	NM	NM	NM	NM	NM	NM	NM	840.44	840.01	NM	NM	NM	NM	840.01	NM	NM	843.10	842.44	842.12	842.35
2/14/2005	840.99	NM	NM	NM	NM	NM	NM	NM	NM	NM	841.10	841.39	NM	NM	NM	NM	840.54	NM	NM	843.59	842.93	842.44	842.53
5/16/2005	841.61	NM	NM	NM	NM	NM	NM	NM	NM	NM	841.26	841.59	NM	NM	NM	NM	840.52	NM	NM	844.23	843.66	843.33	844.00
5/31/2006	841.60	NM	NM	NM	NM	NM	NM	NM	NM	NM	841.24	840.31	NM	NM	NM	NM	840.31	NM	NM	845.10	844.06	843.82	844.55
8/29/2006	841.28	NM	NM	NM	NM	NM	NM	NM	NM	NM	841.90	843.41	NM	NM	NM	NM	840.72	NM	NM	846.13	844.73	844.84	846.21
11/29/2006	842.14	NM	NM	NM	NM	NM	NM	NM	NM	NM	842.02	842.29	NM	NM	NM	NM	839.79	NM	NM	844.21	844.64	844.75	846.37
3/22/2007	843.46	NM	NM	NM	NM	NM	NM	NM	NM	NM	842.43	840.14	NM	NM	NM	NM	841.25	NM	NM	847.36	845.41	845.59	846.73

Note: ElevatioNM are presented in feet mean sea level (msl).

Groundwater Flow Map - March 22, 2007

(using piezometers MW-7A, MW-12A, MW-10A and MW-13A)

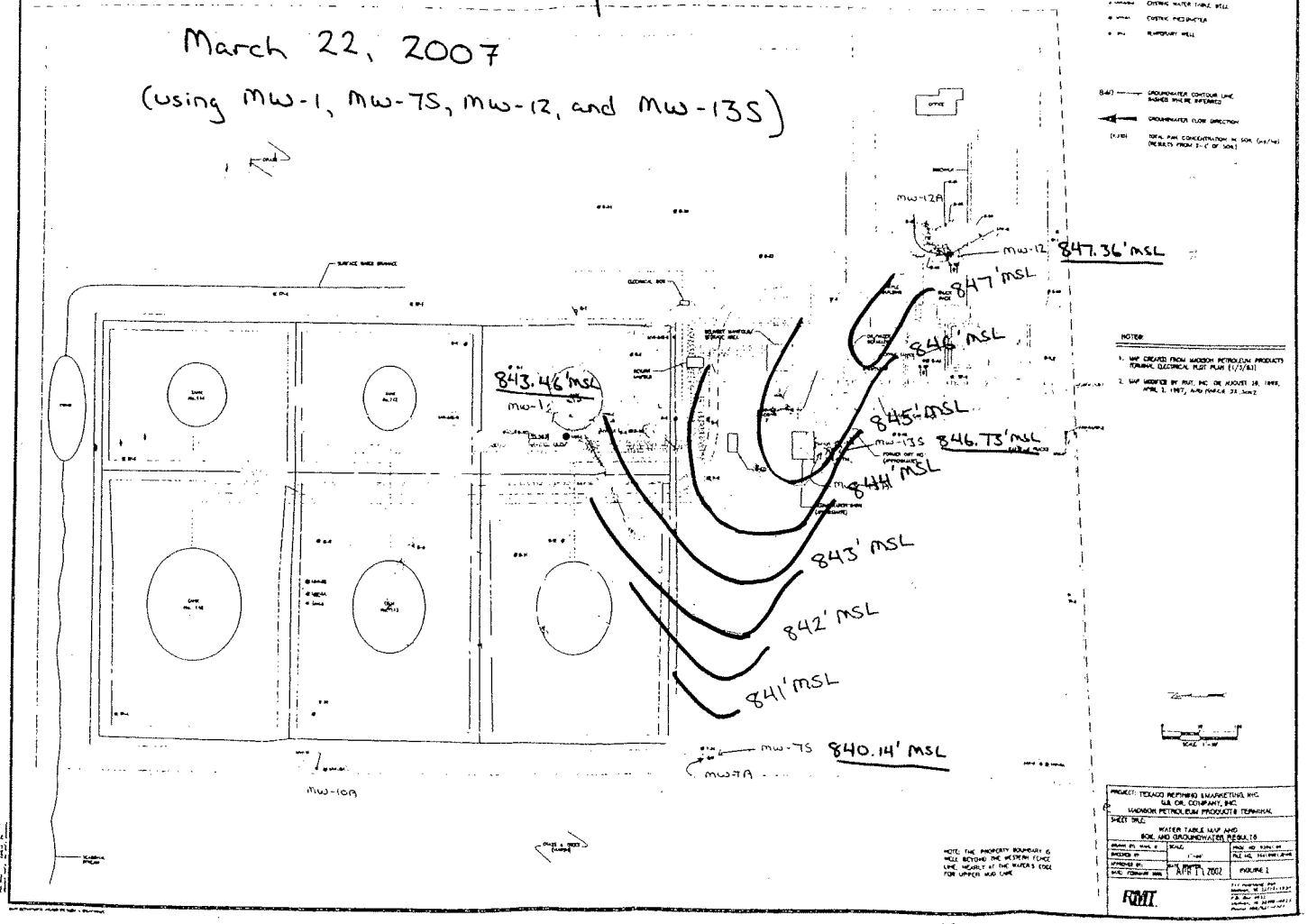


modified by METCO/JA 4-11-07

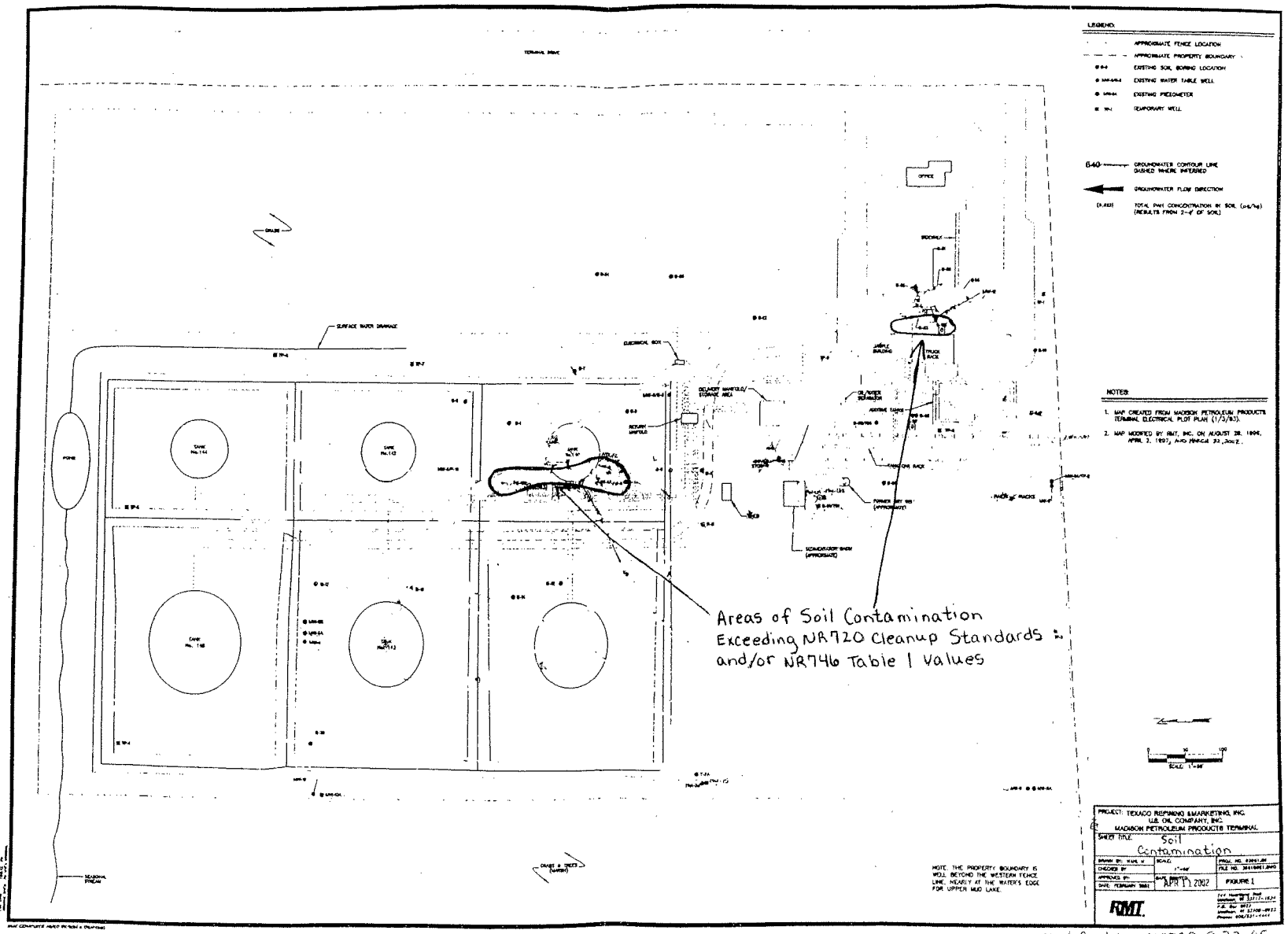
Groundwater Contour Map

March 22, 2007

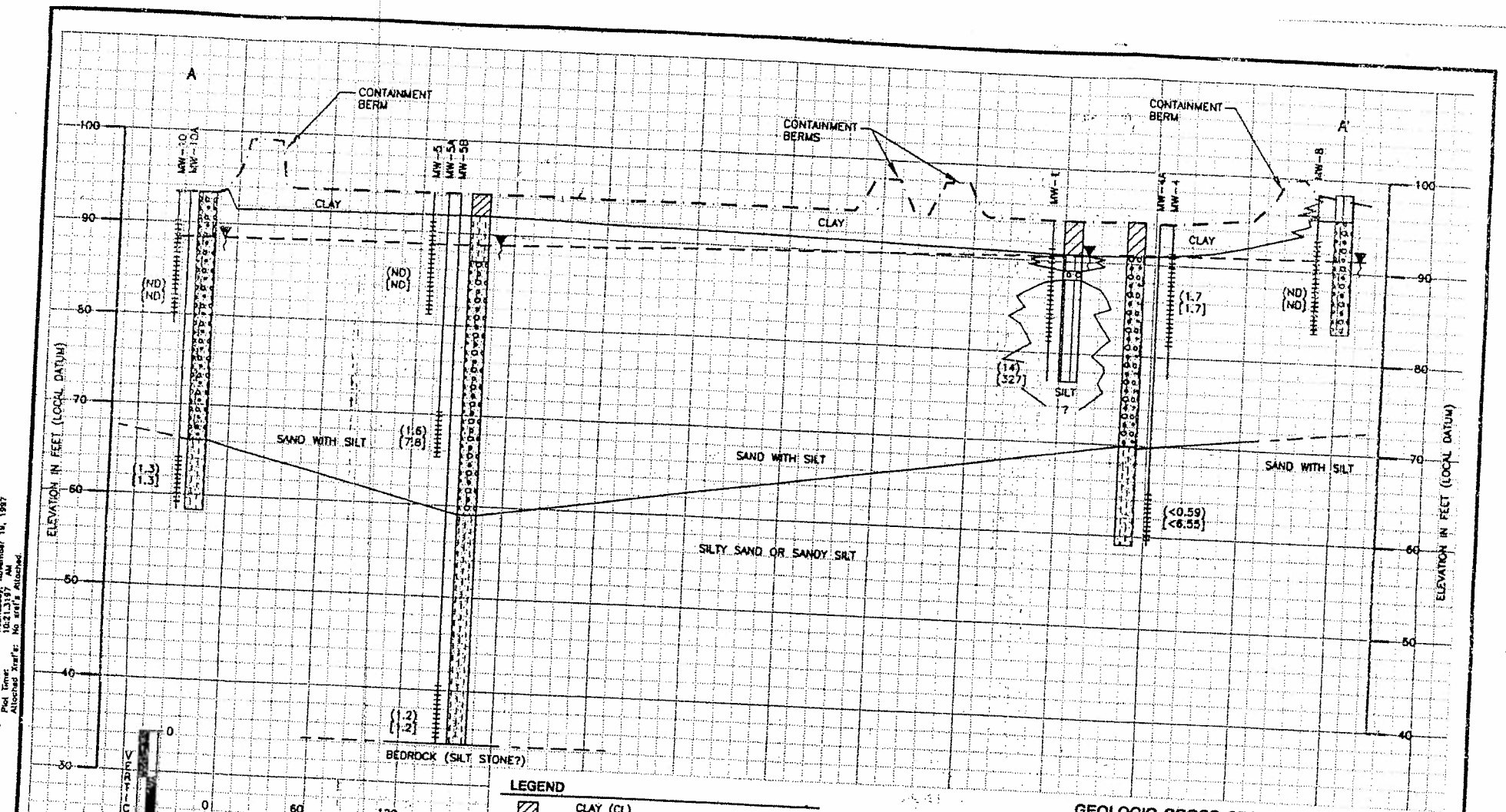
(using MW-1, MW-7S, MW-12, and MW-13S)



modified by METCO/JA 4-11-07



Modified by METCO 8-23-05



GEOLOGIC CROSS SECTION A-A'
TEXACO REFINING & MARKETING, INC./U.S. OIL COMPANY, INC.
MADISON PETROLEUM PRODUCTS TERMINAL
McFARLAND, WISCONSIN

RMT INC.

DWN. BY:	MDD
APPROVED BY:	JMK
DATE:	DECEMBER 1998
PROJ. #:	39610.04
FILE #:	39610407.DWG

FIGURE 3

Drawing Name: d:\039610\04\39610407.dwg
Operator Name: MDD
Scale: 1"=60'
Dwg Size: 12288 Bytes
Plot Date: Wednesday, November 19, 1997
Plot Time: 10:21:31:97 AM
Attached Xref's: No xref's Attached.

WDNR BRRTS Case #: 02-13-001617

WDNR Site Name: Madison Petroleum Products

Geographic Information System (GIS) Registry of Closed Remediation Sites

In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.

To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.

Responsible Party: TIMOTHY SCHMIDT / ENVIRONMENTAL PROJECT COORDINATOR
(print name/title)

Timothy Schmidt 8/3/05
(signature) (date)