GIS REGISTRY INFORMATION

SITE NAME: Duane's Service

BRRTS #: 03-37-176937 | **FID # (if appropriate):** 737180070

COMMERCE # (if appropriate): 54448-9420-16-A

CLOSURE DATE: 28-Feb-06

STREET ADDRESS: 116 Main Street

CITY: Marathon

SOURCE PROPERTY Locational COORDINATES (meters in WTM91 projection): **X=** 532627 **Y=** 495544

CONTAMINATED MEDIA: Groundwater [X] Soil [ ] Both [ ]

OFF-SOURCE GW CONTAMINATION >ES: [ ] Yes [X] No

IF YES, STREET ADDRESS 1:

Locational COORDINATES (meters in WTM91 projection): **X=** **Y=**

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): [ ] Yes [X] No

IF YES, STREET ADDRESS 1:

Locational COORDINATES (meters in WTM91 projection): **X=** **Y=**

CONTAMINATION IN RIGHT OF WAY: [X] Yes [ ] No

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter or denial letter issued	X
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 which 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 (8.5x14' if paper copy). 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. (8.5x14", if paper copy) 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)* (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.**	NA
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	NA
Geologic cross-sections, *if required for SI.* (8.5x14' if paper copy)	X
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable) (to current owner)	X
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	X
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure*	NA
Copy of any maintenance plan referenced in the deed restriction.	NA

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Scott Humrickhouse, Regional Director

Wisconsin Rapids Service Center
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494
Telephone 715-421-7800
FAX 715-421-7830
TTY Access via relay - 711

February 28, 2006

Mr. Duane Myszka
Marathon Oil Company
13317 Hwy U
Marathon, WI 54448

SUBJECT: Final Case Closure By Project Manager With Conditions Met
Duane's Service, 116 Main Street, Marathon, WI
WDNR BRRTS Activity #: 03-37-176937

Dear Mr. Myszka:

On February 9, 2006, your site as described above was reviewed for closure by the Department of Natural Resources. The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On February 16, 2006, you were notified that conditional closure was granted to this case.

On February 24, 2006, the Department received correspondence indicating that you have complied with the conditions of closure. The only condition of closure was monitoring well abandonment. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://dnr.wi.gov/org/aw/rr/gis/index.htm If your property is listed on the GIS Registry and you intend to construct or reconstruct a well, you will need Department approval. Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at the web address listed above.

If there is equipment purchased with PECFA funds remaining at the site, contact the Commerce PECFA Program to determine the method for salvaging the equipment.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (715) 421-7873.

Sincerely,

David Rozeboom
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: Andy Delforge, REI, 4080 N 20th Ave., Wausau, WI 54401

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
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Jim Doyle, Governor
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Wisconsin Rapids Service Center
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494
Telephone 715-421-7800
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TTY Access via relay - 711

February 13, 2006

Duane Myszka
Marathon Oil Company
13317 Hwy U
Marathon, WI 54448

Subject: Conditional Closure Decision with Requirements to Achieve Final Closure
Duane's Service, 116 Main St., Marathon, Wisconsin
WDNR BRRTS Activity # 03-37-176937

Dear Mr. Myszka:

On February 9, 2005, the Department of Natural Resources reviewed your request for closure of the case described above. The Department reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Department has determined that the petroleum contamination on the site from the area in the vicinity of the former tank basin appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to Dave Rozeboom on Form 3300-5B found at www.dnr.state.wi.us/org/water/dwq/gw/ or provided by the Department of Natural Resources.

When the above conditions have been satisfied, please submit a letter to let me know that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the site on the GIS Registry web page, visit http://maps.dnr.state.wi.us/brrts.

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (715) 421-7873.

Sincerely,

Dave Rozeboom
Hydrogeologist
Bureau for Remediation & Redevelopment

Enclosure

cc: Andy Delforge, REI, 4080 N 20th Avenue, Wausau, WI 54401

State Bar of Wisconsin Form 1-2003
WARRANTY DEED

Document Number | Document Name

1424671
MOM REAL ESTATE/PJM INV
REGISTER'S OFFICE
MARATHON COUNTY, WI
OCT 03 2005 3:49 PM

Michael J. Sydow
REGISTER

THIS DEED, made between MOM REAL ESTATE, LLC, a Wisconsin limited liability company ("Grantor," whether one or more), and PJM INVESTMENTS, LLC, a Wisconsin limited liability company ("Grantee," whether one or more).

Recording Area

Name and Return Address

PJM Investments LLC
P.O. Box 217
Marathon, WI 54448

Chg. RATCO 1100 - Plus 804.00 for TT

Grantor, for a valuable consideration, conveys to Grantee the following described real estate, together with the rents, profits, fixtures and other appurtenant interests, in Marathon County, State of Wisconsin ("Property") (if more space is needed, please attach addendum):

Lots four (4) and seven (7); and
151.4.2806.063/1005
Lot five (5); and

TRANSFER
$ 804.00
FEE

The East five (5) feet of Lot six (6); and
151.4.2806.063.1006
The West one hundred ten (110) feet of Lot six (6) in Block five (5) of the Village of Marathon City, Marathon County, Wisconsin.
151.4.2806.063.1007 #0350

37-151-4-2806-063-1007, ...1005, ...1006
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 except:
any municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and municipal services, recorded building and use restrictions and covenants, and general taxes levied in the year of closing.

Dated October 3, 2005.

MOM REAL ESTATE, LLC,
a Wisconsin limited liability company

(SEAL) * (SEAL) *

(SEAL) * (SEAL) *

AUTHENTICATION

Signature(s) _____
authenticated on _____.

*

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

THIS INSTRUMENT DRAFTED BY:
Attorney Patrick C. Rowe

ACKNOWLEDGMENT

STATE OF WISCONSIN)
) ss.
MARATHON COUNTY)

Personally came before me on October 3, 2005, the above-named MOM REAL ESTATE, LLC, to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

* Cindy A. Miller
Notary Public, State of Wisconsin
My Commission (is permanent) (expires: November 13, 2008)

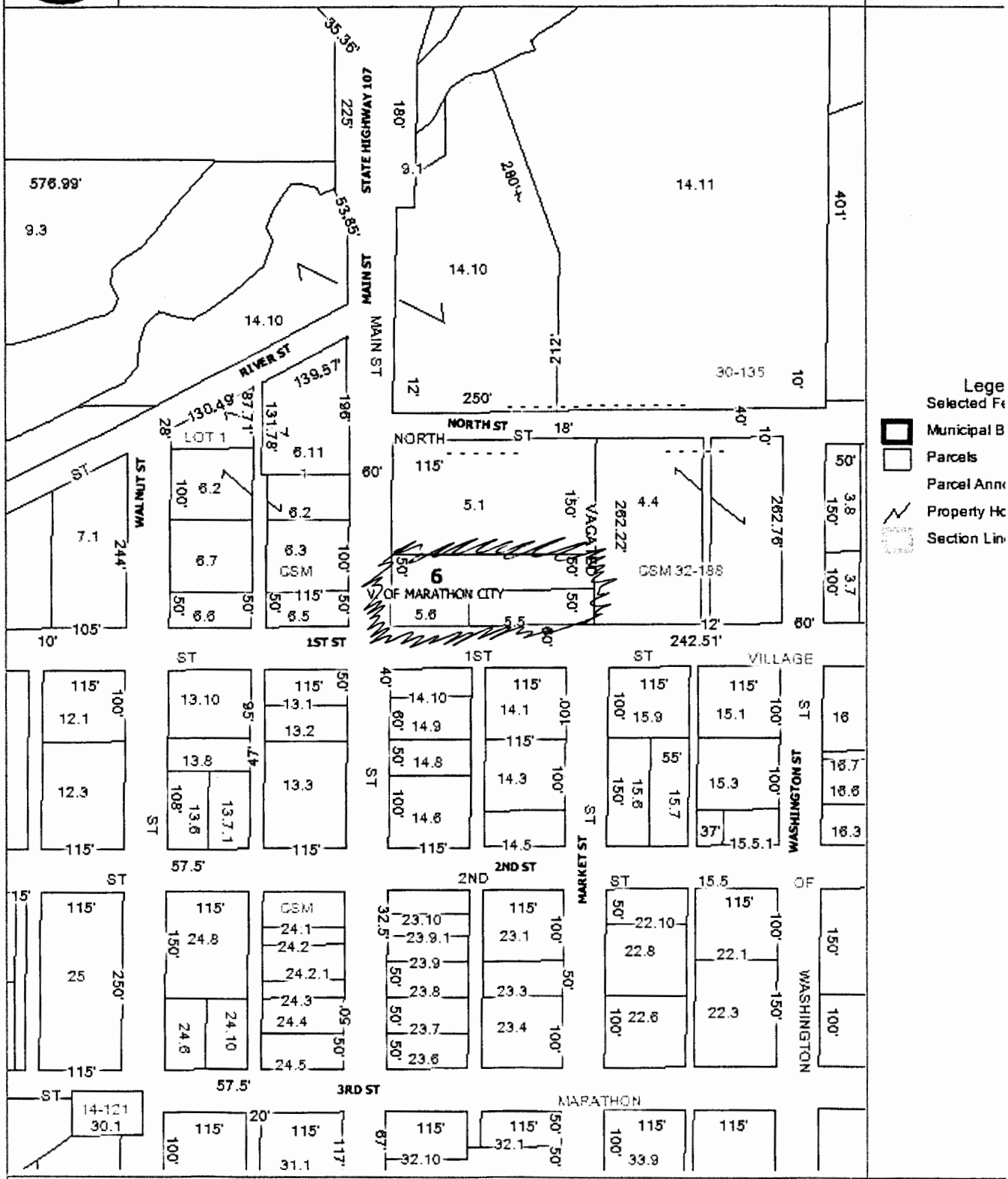
(Signatures may be authenticated or acknowledged. Both are not necessary.)
NOTE: THIS IS A STANDARD FORM. ANY MODIFICATIONS TO THIS FORM SHOULD BE CLEARLY IDENTIFIED.

© 2003 STATE BAR OF WISCONSIN

* Type name below signatures.

1424671

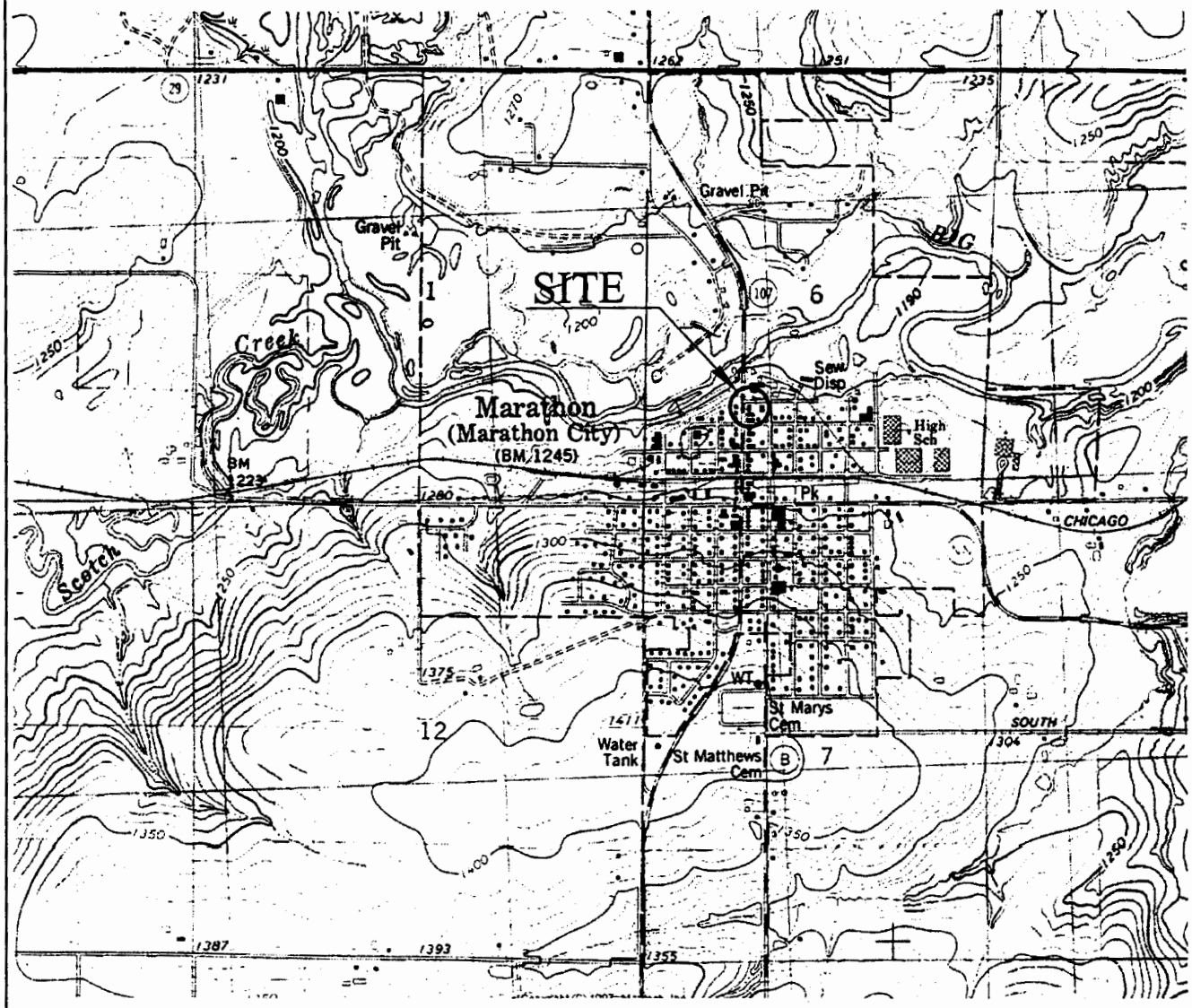
Marathon County-City of Wausau IMS



Scale: 1" = 200 feet 11/10/2005 12

DISCLAIMER: The information and depictions herein are for informational purposes and Marathon County-City of Wausau specifically disclaims accura reproduction and specifically admonishes and advises that if specific and precise accuracy is required, the same should be determined by procurement

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING



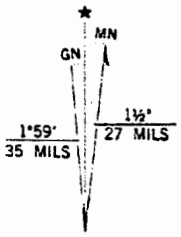
SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

MARATHON, WIS.
NE/4 MARATHON 15' QUADRANGLE
N4452.5–W8945/7.5

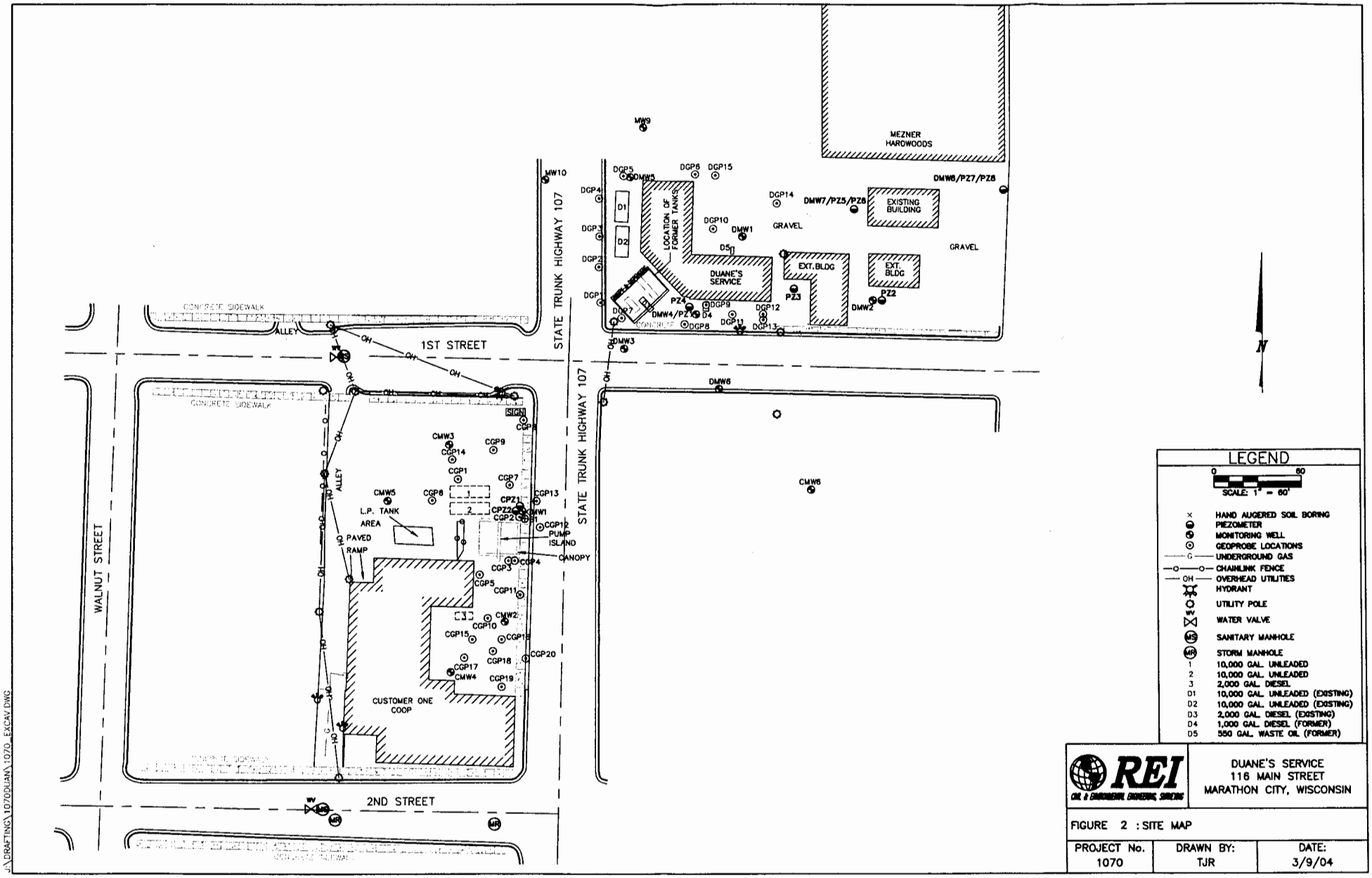
1981

DMA 3073 IV NE-SERIES V861

QUADRANGLE LOCATION

J:\DRAFTING\1070DUAN\1070VICN.DWG

DUANE'S SERVICE 116 MAIN STREET MARATHON, WISCONSIN	FIGURE 1 : SITE VICINITY MAP		
	PROJECT NO. #1070	DRAWN BY: TAW	DATE: 12/18/00



J:\DRAFTING\1070DUAN\1070_EXCAV.DWG

Table 2a
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DMW1 09-Nov-99	03-Feb-00	31-Oct-00	25-May-01	15-Aug-01	29-Aug-02	03-Dec-03	12-Sep-05
GRO			mg/l	0.759	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	0.92	NA	NA	NA	NA	NA	NA	NA
VOC PARAMETERS											
Benzene	5	0.5	µg/l	*1.65*	0.26	*4.07*	*4.8*	*4.3*	<0.45	<0.30	*3.0*
Chloroethane	400	80	µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.14	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.12	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	7.71	<0.5	4.92	4.4	5.9	<0.82	<0.60	0.79
Methylene chloride	5	0.5	µg/l	<0.39	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	6.82	NA	NA	NA	*16*	2.6	NA	NA
Tetrachloroethene	5	0.5	µg/l	0.187	NA	NA	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	1.72	<0.4	7.25	1.4	1.9	<0.68	<0.58	0.37
Trichloroethene	5	0.5	µg/l	<0.4	NA	NA	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	91.6	<0.4	49.2	32.4	51.3	2.6	<1.18	3.87
Total Xylenes	10000	1000	µg/l	38.9	<0.4	10.57	11.8	11.2	<2.47	<1.84	1.99
MTBE	60	12	µg/l	<0.3	<0.3	6.68	0.89	3.1	<0.43	<0.58	<0.36
PAH PARAMETERS											
Acenaphthene			µg/l	2.08	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.33	NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.3	NA	NA	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.17	NA	NA	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.13	NA	NA	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.13	NA	NA	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.2	NA	NA	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.2	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.17	NA	NA	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.33	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.2	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	<0.23	NA	NA	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.23	NA	NA	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	7.66	NA	NA	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	7.58	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	1.72	NA	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l	<0.27	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.37	NA	NA	NA	NA	NA	NA	NA
INORGANICS											
Sol. Sulfate	250	125	mg/l	7.67	17.8	6.05	6.05	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	0.522	<0.3	0.841	0.841	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	0.032	0.034	0.198	0.198	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	1.13	NA	NA	NA	NA	NA	NA	NA
FIELD MEASUREMENTS											
Temperature			F	NA	44.25	55.79	55.79	NA	NA	NA	NA
Conductivity			µs/c	NA	393	425	425	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	6.34	2.74	2.74	NA	NA	NA	NA
pH				NA	6.67	7.13	7.13	NA	NA	NA	NA
Redox Potential			mV	NA	104.1	85.5	85.5	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2b
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DMW2 09-Nov-99	03-Feb-00	31-Oct-00	29-Aug-02	03-Dec-03	12-Sep-05
GRO			mg/l	<0.050	NA	NA	NA	NA	NA
DRO			mg/l	0.137	NA	NA	NA	NA	NA
VOC PARAMETERS									
Benzene	5	0.5	µg/l	<0.15	<0.15	<0.15	<0.45	<0.30	<0.14
Chloroethane	400	80	µg/l	<0.15	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.14	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.12	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	<0.5	<0.5	<0.5	<0.82	<0.60	<0.40
Methylene chloride	5	0.5	µg/l	<0.5	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.8	NA	NA	NA	NA	NA
Tetrachloroethene	5	0.5	µg/l	<0.15	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	<0.4	<0.4	<0.4	<0.68	<0.58	<0.36
Trichloroethene	5	0.5	µg/l	<0.4	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	<0.4	<0.4	<0.55	<1.86	<1.18	<0.79
Total Xylenes	10000	1000	µg/l	<0.4	<0.4	<0.55	<2.47	<1.84	<1.10
MTBE	60	12	µg/l	<0.3	<0.3	<0.3	<0.3	<0.58	<0.36
PAH PARAMETERS									
Acenaphthene			µg/l	<0.1	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.1	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.09	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.05	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.04	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.04	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.06	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.06	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.05	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.1	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.06	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	<0.07	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.07	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	<0.09	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	<0.08	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.08	NA	NA	NA	NA	NA
Phenanthrene			µg/l	<0.08	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.11	NA	NA	NA	NA	NA
INORGANICS									
Sol. Sulfate	250	125	mg/l	38.1	39.2	31.3	NA	NA	NA
NO3+NO2-N	10	2	mg/l	*9.24*	*9.35*	*9.43*	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	0.034	0.029	0.043	NA	NA	NA
Sol. Lead	15	1.5	µg/l	<1.00	NA	NA	NA	NA	NA
FIELD MEASUREMENTS									
Temperature			F	NA	47.82	50.73	NA	NA	NA
Conductivity			µs/c	NA	412	392	NA	NA	NA
Dissolved Oxygen			mg/l	NA	7.71	6.81	NA	NA	NA
pH				NA	6.76	7.65	NA	NA	NA
Redox Potential			mV	NA	102.3	70.7	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2c
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DMW3 09-Nov-99	03-Feb-00	31-Oct-00	25-May-01	15-Aug-01	29-Aug-02	Destroyed
GRO			mg/l	<50.0	NA	NA	NA	NA	NA	NA
DRO			mg/l	0.454	NA	NA	NA	NA	NA	NA
VOC PARAMETERS										
Benzene	5	0.5	µg/l	*0.512*	*1.7*	0.359	<0.45	<0.45	*0.81*	NA
Chloroethane	400	80	µg/l	<0.15	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.14	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.12	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	<0.5	<0.5	<0.5	<0.82	<0.82	<0.82	NA
Methylene chloride	5	0.5	µg/l	<0.39	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.8	NA	NA	NA	NA	NA	NA
Tetrachloroethene	5	0.5	µg/l	<0.15	NA	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	<0.4	<0.4	<0.4	<0.68	<0.68	<0.68	NA
Trichloroethene	5	0.5	µg/l	<0.4	NA	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	0.786	<0.4	<0.55	<1.86	<1.86	<1.86	NA
Total Xylenes	10000	1000	µg/l	<0.4	0.162	<0.55	<2.47	<2.47	<2.47	NA
MTBE	60	12	µg/l	0.142	<0.3	<0.3	<0.43	<0.43	<0.43	NA
PAH PARAMETERS										
Acenaphthene			µg/l	<0.1	NA	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.1	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.09	NA	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.05	NA	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.04	NA	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.04	NA	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.06	NA	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.06	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.05	NA	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.1	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.06	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	<0.07	NA	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.07	NA	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	<0.09	NA	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	<0.08	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.08	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l	<0.08	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.11	NA	NA	NA	NA	NA	NA
INORGANICS										
Sol. Sulfate	250	125	mg/l	53.6	44.1	52.4	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	**11.4**	**10.2**	*8.35*	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	0.045	0.012	0.02	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	<1.00	NA	NA	NA	NA	NA	NA
FIELD MEASUREMENTS										
Temperature			F	NA	50.20	57.80	NA	NA	NA	NA
Conductivity			µs/c	NA	1780	2119	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	6.58	4.82	NA	NA	NA	NA
pH				NA	6.56	6.84	NA	NA	NA	NA
Redox Potential			mV	NA	98.7	110.8	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2d
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DMW4 09-Nov-99	03-Feb-00	31-Oct-00	25-May-01	15-Aug-01	29-Aug-02	03-Dec-03	24-Mar-04	25-Jun-04	30-Sep-04	15-Jun-05	12-Sep-05
GRO			mg/l	25.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC PARAMETERS															
Benzene	5	0.5	µg/l	**2,070**	**2,750**	**4,570**	**5,200**	**4,300**	**3,100**	**1,200**	**1,100**	**1,800**	**2,200**	**1,400**	**1,500**
Chloroethane	400	80	µg/l	<15.0	<37.5	NA	NA	NA	<28	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<14.0	<35.0	NA	NA	NA	<38	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	**76.8**	<30.0	NA	**48**	**40**	<46	<5.6	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<15.0	<37.5	NA	NA	NA	<23	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	**823**	*290*	*222*	*210*	*260*	*170*	*180*	*200*	*170*	*260*	*140*	*180*
Methylene chloride	5	0.5	µg/l	**119**	<97.5	NA	NA	NA	<42	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	**250**	**271**	NA	**180**	**300**	**360**	**270**	NA	**280**	**360**	**170**	**220**
Tetrachloroethene	5	0.5	µg/l	<15.0	<37.5	NA	NA	NA	<28	NA	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	**2,940**	*320*	**1,190**	*580*	*580*	*210*	160	190	190	190	140	150
Trichloroethene	5	0.5	µg/l	<40.0	<100	NA	NA	NA	<44	NA	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	*278*	**1582**	**1,009**	**960**	**1,150**	**1,380**	**1,170**	**1,100**	**1,210**	**1,730**	**870**	**1,130**
Total Xylenes	10000	1000	µg/l	*5,800*	*2,407*	*1,910*	*2,180*	*2,100*	*1,650*	*1,310*	*1,450*	*1,250*	*1,660*	*1,100*	*1,180*
MTBE	60	12	µg/l	<30.0	<75.0	<15.0	<16	<17	<34	<6.1	*50*	*18*	9.9	*20*	*30*
PAH PARAMETERS															
Acenaphthene			µg/l	49	8.37	NA	0.97	NA	NA	NA	3.1	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.1	<0.5	NA	1.0	NA	NA	NA	<2.9	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.09	<0.37	NA	<0.54	NA	NA	NA	<3.0	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.05	<0.1	NA	<0.52	NA	NA	NA	<1.8	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.04	<0.7	NA	<0.28	NA	NA	NA	<2.1	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	**0.332**	<0.7	NA	<0.60	NA	NA	NA	<2.0	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.06	<0.3	NA	<0.30	NA	NA	NA	<2.4	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.06	<0.1	NA	<0.38	NA	NA	NA	<2.9	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.05	<0.07	NA	<0.34	NA	NA	NA	<2.1	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.1	<0.2	NA	<0.40	NA	NA	NA	<2.4	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.06	<0.1	NA	<0.42	NA	NA	NA	<2.0	NA	NA	NA	NA
Fluorene	400	80	µg/l	7.71	4.49	NA	2.0	NA	NA	NA	3.4	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.07	<0.2	NA	<0.44	NA	NA	NA	<3.2	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	186	82.8	NA	240	NA	NA	NA	280	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	567	189	NA	510	NA	NA	NA	690	NA	NA	NA	NA
Naphthalene	40	8	µg/l	**611**	**223**	NA	**600**	NA	NA	NA	**590**	NA	NA	NA	NA
Phenanthrene			µg/l	2.3	<0.36	NA	1.9	NA	NA	NA	3.3	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.11	<0.33	NA	<0.48	NA	NA	NA	<2.6	NA	NA	NA	NA
INORGANICS															
Sol. Sulfate	250	125	mg/l	*92.9*	5.58	5.09	NA	NA	NA	NA	3.4	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	<0.03	<0.3	<0.3	NA	NA	NA	NA	<0.063	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	0.024	**0.402**	**9.10**	NA	NA	NA	NA	**10.00**	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	**30.4**	*7.8*	*10.6*	NA	*4.9*	*8.1*	NA	0.02	NA	NA	NA	NA
FIELD MEASUREMENTS															
Temperature			F	NA	NA	55.15	NA	NA	NA	NA	52.6	NA	NA	NA	NA
Conductivity			µs/c	NA	NA	1841	NA	NA	NA	NA	1729	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	NA	1.95	NA	NA	NA	NA	6.08	NA	NA	NA	NA
pH				NA	NA	6.81	NA	NA	NA	NA	6.86	NA	NA	NA	NA
Redox Potential			mV	NA	NA	-16.2	NA	NA	NA	NA	-15.2	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2e
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DMW5 09-Nov-99	03-Feb-00	31-Oct-00	25-May-01	15-Aug-01	30-Jan-02	29-Aug-02	03-Dec-03	25-Jun-04	30-Sep-04	15-Jun-05	12-Sep-05
GRO			mg/l	0.103	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC PARAMETERS															
Benzene	5	0.5	µg/l	*0.511*	<0.15	*4.22*	**120**	**190**	**99**	*0.93*	**270**	**180**	**54**	**22**	<0.14
Chloroethane	400	80	µg/l	<0.15	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	*0.68*	<0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.12	<0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	<0.5	0.542	<0.5	<0.82	<0.82	<0.82	<0.82	<0.60	<0.40	<0.40	<0.40	<0.40
Methylene chloride	5	0.5	µg/l	<0.5	<0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.8	<0.8	NA	NA	NA	NA	NA	NA	4.1	*12*	NA	NA
Tetrachloroethene	5	0.5	µg/l	<0.15	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	<0.4	<0.4	<0.4	1.1	1.4	<0.68	<0.68	1.2	0.72	0.95	<0.36	<0.36
Trichloroethene	5	0.5	µg/l	<0.4	<0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	0.644	<0.4	<0.55	7.9	3.7	<1.86	<1.86	<1.18	0.92	2.7	<0.79	<0.79
Total Xylenes	10000	1000	µg/l	<0.4	<0.4	<0.55	34	27.9	2.7	<2.47	2.8	2.36	44.5	0.59	<1.10
MTBE	60	12	µg/l	<0.3	2.07	<0.3	<0.43	<0.43	<0.43	<0.43	<0.58	<0.36	<0.36	<0.36	<0.36
PAH PARAMETERS															
Acenaphthene			µg/l	<0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	<0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	<0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	<0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l	<0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
INORGANICS															
Sol. Sulfate	250	125	mg/l	*144*	111	84.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	*6.47*	1.9	1.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	0.014	0.036	0.035	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	<1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
FIELD MEASUREMENTS															
Temperature			F	NA	47.91	53.57	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/c	NA	2,900	5,203	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	7.18	2.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH				NA	6.18	6.51	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	NA	133.8	133.8	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2f
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DMW6 09-Nov-99	03-Feb-00	31-Oct-00	29-Aug-02	03-Dec-03	12-Sep-05
GRO			mg/l	<0.05	NA	NA	NA	NA	NA
DRO			mg/l	0.194	NA	NA	NA	NA	NA
VOC PARAMETERS									
Benzene	5	0.5	µg/l	<0.15	<0.15	<0.15	<0.45	<0.30	<0.14
Chloroethane	400	80	µg/l	<0.15	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.14	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.12	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	<0.5	<0.5	<0.5	<0.82	<0.60	<0.40
Methylene chloride	5	0.5	µg/l	<0.5	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.8	NA	NA	NA	NA	NA
Tetrachloroethene	5	0.5	µg/l	<0.15	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	<0.4	<0.4	<0.4	<0.68	<0.58	<0.36
Trichloroethene	5	0.5	µg/l	<0.4	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	<0.4	<0.4	<0.55	<1.86	<1.18	<0.79
Total Xylenes	10000	1000	µg/l	<0.4	<0.4	<0.55	<2.47	<1.84	<1.10
MTBE	60	12	µg/l	<0.3	<0.3	<0.3	<0.43	<0.58	<0.36
PAH PARAMETERS									
Acenaphthene			µg/l	<0.1	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.1	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.09	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.05	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.04	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.04	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.06	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.06	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.05	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.1	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.06	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	<0.07	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.07	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	<0.09	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	<0.08	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.08	NA	NA	NA	NA	NA
Phenanthrene			µg/l	<0.08	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.11	NA	NA	NA	NA	NA
INORGANICS									
Sol. Sulfate	250	125	mg/l	24.2	24.6	28.6	NA	NA	NA
NO3+NO2-N	10	2	mg/l	*4.72*	*6.05*	*5.36*	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	0.022	0.018	0.023	NA	NA	NA
Sol. Lead	15	1.5	µg/l	<1.00	NA	NA	NA	NA	NA
FIELD MEASUREMENTS									
Temperature			F	NA	46.63	57.48	NA	NA	NA
Conductivity			µs/c	NA	707	719	NA	NA	NA
Dissolved Oxygen			mg/l	NA	10.26	6.10	NA	NA	NA
pH				NA	6.45	7.21	NA	NA	NA
Redox Potential			mV	NA	124.8	91.2	NA	NA	NA

NA = Not Analyzed

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PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2g
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DMW7 25-May-01	15-Aug-01	29-Aug-02	03-Dec-03	24-Mar-04	25-Jun-04	30-Sep-04	15-Jun-05	12-Sep-05
GRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC PARAMETERS												
Benzene	5	0.5	µg/l	**33**	**31**	**11**	**140**	**40**	**6.1**	**54**	**12**	**71**
Chloroethane	400	80	µg/l	<0.92	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.58	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.84	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.42	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	67	6.8	<0.82	*350*	130	2.8	110	33	*170*
Methylene chloride	5	0.5	µg/l	<0.72	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	**65**	**72**	*27*	**220**	**150**	**32**	**130**	**72**	**150**
Tetrachloroethene	5	0.5	µg/l	<1.7	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	14	9.9	<0.68	70	30	2.1	14	7.2	22
Trichloroethene	5	0.5	µg/l	<0.64	NA	NA	NA	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	*329*	*96*	<1.86	**710**	**740**	16	*153*	*229*	*380*
Total Xylenes	10000	1000	µg/l	258	62	3.38	990	620	15.2	274	153	413
MTBE	60	12	µg/l	<0.65	7.0	1.2	10	13	3.1	1.6	4.6	7.7
PAH PARAMETERS												
Acenaphthene			µg/l	0.047	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.032	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.027	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.026	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.014	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.030	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.015	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.019	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.017	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.020	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.021	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	0.055	NA	NA	NA	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.022	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	11	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	11	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	*21*	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l	0.035	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.024	NA	NA	NA	NA	NA	NA	NA	NA
INORGANICS												
Sol. Sulfate	250	125	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	NA	NA	NA	NA	<0.063	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	NA	NA	NA	NA	**6.8**	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	**15**	NA	*4.9*	NA	0.015	NA	NA	NA	NA
FIELD MEASUREMENTS												
Temperature			F	NA	NA	NA	NA	47.86	NA	NA	NA	NA
Conductivity			µs/c	NA	NA	NA	NA	577	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NA	NA	12.65	NA	NA	NA	NA
pH				NA	NA	NA	NA	9.02	NA	NA	NA	NA
Redox Potential			mV	NA	NA	NA	NA	-78.0	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2h
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DMW8 31-Jul-01	15-Aug-01	29-Aug-02	29-Aug-02	12-Sep-05
GRO			mg/l	NA	NA	NA	NA	**DRY**
DRO			mg/l	NA	NA	NA	NA	
VOC PARAMETERS								
Benzene	5	0.5	µg/l	<0.48	<0.45	<0.45	<0.30	
Chloroethane	400	80	µg/l	<0.57	NA	NA	NA	
Chloroform	6	0.6	µg/l	<0.75	NA	NA	NA	
1,2-Dibromoethane	0.05	0.005	µg/l	<0.91	NA	NA	NA	
1,2-Dichloroethane	5	0.5	µg/l	<0.47	NA	NA	NA	
Ethylbenzene	700	140	µg/l	<0.43	<0.82	<0.82	<0.60	
Methylene chloride	5	0.5	µg/l	<0.85	NA	NA	NA	
Naphthalene	40	8	µg/l	<0.59	NA	NA	NA	
Tetrachloroethene	5	0.5	µg/l	<0.57	NA	NA	NA	
Toluene	1000	200	µg/l	<0.47	<0.68	<0.68	<0.58	
Trichloroethene	5	0.5	µg/l	<0.89	NA	NA	NA	
Total Trimethylbenzenes	480	96	µg/l	<1.03	<1.86	<1.86	<1.18	
Total Xylenes	10000	1000	µg/l	<1.94	<2.47	<2.47	<1.84	
MTBE	60	12	µg/l	<0.67	<0.43	<0.43	<0.58	
PAH PARAMETERS								
Acenaphthene			µg/l	<0.018	NA	NA	NA	
Acenaphthylene			µg/l	<0.023	NA	NA	NA	
Anthracene	3000	600	µg/l	<0.020	NA	NA	NA	
Benzo (a) anthracene			µg/l	<0.019	NA	NA	NA	
Benzo (a) pyrene	0.2	0.02	µg/l	<0.012	NA	NA	NA	
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.014	NA	NA	NA	
Benzo (g,h,i) perylene			µg/l	<0.015	NA	NA	NA	
Benzo (k) fluoranthene			µg/l	<0.013	NA	NA	NA	
Chrysene	0.2	0.02	µg/l	<0.018	NA	NA	NA	
Dibenzo (a,h) anthracene			µg/l	<0.017	NA	NA	NA	
Fluoranthene	400	80	µg/l	<0.028	NA	NA	NA	
Fluorene	400	80	µg/l	<0.021	NA	NA	NA	
Indeno (1,2,3-cd) pyrene			µg/l	<0.014	NA	NA	NA	
Methyl-1-Naphthalene			µg/l	<0.027	NA	NA	NA	
Methyl-2-Naphthalene			µg/l	<0.028	NA	NA	NA	
Naphthalene	40	8	µg/l	0.040	NA	NA	NA	
Phenanthrene			µg/l	<0.019	NA	NA	NA	
Pyrene	250	50	µg/l	<0.020	NA	NA	NA	
INORGANICS								
Sol. Sulfate	250	125	mg/l	NA	NA	NA	NA	
NO3+NO2-N	10	2	mg/l	NA	NA	NA	NA	
Sol. Iron	0.3	0.15	mg/l	NA	NA	NA	NA	
Sol. Lead	15	1.5	µg/l	<0.39	NA	NA	NA	
FIELD MEASUREMENTS								
Temperature			F	NA	NA	NA	NA	
Conductivity			µs/c	NA	NA	NA	NA	
Dissolved Oxygen			mg/l	NA	NA	NA	NA	
pH				NA	NA	NA	NA	
Redox Potential			mV	NA	NA	NA	NA	

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2i
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DMW9 06-Jun-02	DMW9 29-Aug-02	DMW9 03-Dec-03	DMW9 12-Sep-05
GRO			mg/l	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA
VOC PARAMETERS							
Benzene	5	0.5	µg/l	<0.48	<0.45	<0.30	<0.14
Chloroethane	400	80	µg/l	<0.57	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.75	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.91	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.47	NA	NA	NA
Ethylbenzene	700	140	µg/l	<0.43	<0.82	<0.60	<0.40
Methylene chloride	5	0.5	µg/l	<0.85	NA	NA	NA
Naphthalene	40	8	µg/l	<0.59	NA	NA	NA
Tetrachloroethene	5	0.5	µg/l	<0.57	NA	NA	NA
Toluene	1000	200	µg/l	<0.47	<0.68	<0.58	<0.36
Trichloroethene	5	0.5	µg/l	<0.89	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	<1.03	<1.86	<1.18	<0.79
Total Xylenes	10000	1000	µg/l	<1.94	<2.47	<1.84	<1.10
MTBE	60	12	µg/l	<0.67	<0.43	<0.58	<0.36
PAH PARAMETERS							
Acenaphthene			µg/l	<0.018	NA	NA	NA
Acenaphthylene			µg/l	<0.023	NA	NA	NA
Anthracene	3000	600	µg/l	<0.020	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.019	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.012	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.014	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.015	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.013	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.018	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.017	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.028	NA	NA	NA
Fluorene	400	80	µg/l	<0.021	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.014	NA	NA	NA
Methyl-1-Naphthalene			µg/l	<0.027	NA	NA	NA
Methyl-2-Naphthalene			µg/l	<0.028	NA	NA	NA
Naphthalene	40	8	µg/l	<0.027	NA	NA	NA
Phenanthrene			µg/l	<0.019	NA	NA	NA
Pyrene	250	50	µg/l	<0.020	NA	NA	NA
INORGANICS							
Sol. Sulfate	250	125	mg/l	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	<0.39	NA	NA	NA
FIELD MEASUREMENTS							
Temperature			F	NA	NA	NA	NA
Conductivity			µs/c	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NA	NA
pH				NA	NA	NA	NA
Redox Potential			mV	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

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PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2j
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DMW10 06-Jun-02	DMW10 29-Aug-02	DMW10 03-Dec-03	DMW10 12-Sep-05
GRO			mg/l	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA
VOC PARAMETERS							
Benzene	5	0.5	µg/l	<0.48	<0.45	<0.45	<0.14
Chloroethane	400	80	µg/l	<0.57	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.75	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.91	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.47	NA	NA	NA
Ethylbenzene	700	140	µg/l	<0.43	<0.82	<0.82	<0.40
Methylene chloride	5	0.5	µg/l	<0.85	NA	NA	NA
Naphthalene	40	8	µg/l	<0.59	NA	NA	NA
Tetrachloroethene	5	0.5	µg/l	<0.57	NA	NA	NA
Toluene	1000	200	µg/l	<0.47	<0.68	<0.68	<0.36
Trichloroethene	5	0.5	µg/l	<0.89	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	<1.03	<1.86	<1.86	<0.79
Total Xylenes	10000	1000	µg/l	<1.94	<2.47	<2.47	<1.10
MTBE	60	12	µg/l	<0.67	<0.43	<0.43	<0.36
PAH PARAMETERS							
Acenaphthene			µg/l	<0.018	NA	NA	NA
Acenaphthylene			µg/l	<0.023	NA	NA	NA
Anthracene	3000	600	µg/l	<0.020	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.019	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.012	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.014	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.015	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.013	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.018	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.017	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.028	NA	NA	NA
Fluorene	400	80	µg/l	<0.021	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.014	NA	NA	NA
Methyl-1-Naphthalene			µg/l	<0.027	NA	NA	NA
Methyl-2-Naphthalene			µg/l	<0.028	NA	NA	NA
Naphthalene	40	8	µg/l	<0.027	NA	NA	NA
Phenanthrene			µg/l	<0.019	NA	NA	NA
Pyrene	250	50	µg/l	<0.020	NA	NA	NA
INORGANICS							
Sol. Sulfate	250	125	mg/l	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	<0.39	NA	NA	NA
FIELD MEASUREMENTS							
Temperature			F	NA	NA	NA	NA
Conductivity			µs/c	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NA	NA
pH				NA	NA	NA	NA
Redox Potential			mV	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2k
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DPZ1 09-Nov-99	03-Feb-00	31-Oct-00	25-May-01	15-Aug-01	29-Aug-02	03-Dec-03	24-Mar-04	25-Jun-04	30-Sep-04	15-Jun-05	12-Sep-05
GRO			mg/l	23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	11.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC PARAMETERS															
Benzene	5	0.5	µg/l	**5,770**	**8,020**	**6,050**	**5,400**	**4,500**	**3,600**	**2,800**	**3,000**	**2,600**	**2,700**	**2,300**	**2,200**
Chloroethane	400	80	µg/l	<15.0	<75.0	NA	NA	NA	<14	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<14.0	<70.0	NA	NA	NA	<19	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	**99.3**	<60.0	NA	NA	NA	<23	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<15.0	**124**	NA	<10	NA	<12	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	*640*	*599*	*247*	*170*	*160*	110	89	88	88	92	69	88
Methylene chloride	5	0.5	µg/l	**62.1**	<195	NA	NA	NA	<21	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	**186**	<400	NA	**240**	**310**	**170**	**190**	**180**	**170**	**180**	**110**	**140**
Tetrachloroethene	5	0.5	µg/l	<15.0	<75.0	NA	NA	NA	<14	NA	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	**1,140**	**1,450**	*417*	*290*	*290*	140	90	94	86	78	62	78
Trichloroethene	5	0.5	µg/l	<40.0	<200	NA	NA	NA	<22	NA	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	**1,107**	**1,093**	**818**	**640**	**670**	*366*	*306*	*348*	*363*	*373*	*240*	*297*
Total Xylenes	10000	1000	µg/l	*3,371*	*2,662*	*1,170*	780	810	470	286	310	279	268	183	237
MTBE	60	12	µg/l	<30.0	<150	<30.0	<10	<22	<17	*18*	*29*	*16*	<9.0	*13*	*22*
PAH PARAMETERS															
Acenaphthene			µg/l	ND	3.62	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	ND	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	ND	<0.09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	0.068	<0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	ND	<0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	*0.061*	<0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	ND	<0.09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	ND	<0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	ND	<0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	ND	<0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	0.138	<0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	ND	3.37	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	ND	<0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	ND	105	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	ND	259	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	ND	**468**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l	0.091	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	ND	<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
INORGANICS															
Sol. Sulfate	250	125	mg/l	26.1	21	5.5	NA	NA	NA	NA	1.8	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	0.866	<0.3	<0.3	NA	NA	NA	NA	<0.063	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	0.028	0.024	**1.45**	NA	NA	NA	NA	**3.2**	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	*4.75*	*3.89*	NA	*3.7*	*3.0*	NA	NA	0.018	NA	NA	NA	NA
FIELD MEASUREMENTS															
Temperature			F	NA	NA	53.91	NA	NA	NA	NA	52.93	NA	NA	NA	NA
Conductivity			µs/c	NA	NA	1506	NA	NA	NA	NA	1429	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	NA	1.32	NA	NA	NA	NA	8.78	NA	NA	NA	NA
pH				NA	NA	7.01	NA	NA	NA	NA	7.06	NA	NA	NA	NA
Redox Potential			mV	NA	NA	57.1	NA	NA	NA	NA	-180.9	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

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PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Exceeds ES: **Bold**

Table 2l
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DPZ2 12-Sep-00	DPZ2 31-Oct-00	DPZ2 29-Aug-02	DPZ2 03-Dec-03	DPZ2 12-Sep-05
GRO			mg/l	NA	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA
VOC PARAMETERS								
Benzene	5	0.5	µg/l	<0.15	<0.15	<0.45	<0.30	<0.14
Chloroethane	400	80	µg/l	<0.15	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.14	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.12	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	<0.5	<0.5	<0.82	<0.60	<0.40
Methylene chloride	5	0.5	µg/l	<0.39	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.8	NA	NA	NA	NA
Tetrachloroethene	5	0.5	µg/l	<0.15	NA	NA	NA	NA
Toluene	1000	200	µg/l	<0.4	<0.4	<0.68	<0.58	<0.36
Trichloroethene	5	0.5	µg/l	<0.4	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	<0.55	<0.55	<1.86	<1.18	<0.79
Total Xylenes	10000	1000	µg/l	<0.55	<0.55	<2.47	<1.84	<1.10
MTBE	60	12	µg/l	<0.3	<0.3	<0.43	<0.58	<0.36
PAH PARAMETERS								
Acenaphthene			µg/l	<0.1	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.15	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.09	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.03	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.02	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.02	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.03	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.09	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.02	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.06	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.03	NA	NA	NA	NA
Fluorene	400	80	µg/l	<0.11	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.06	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	<0.13	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	0.153	NA	NA	NA	NA
Naphthalene	40	8	µg/l	0.063	NA	NA	NA	NA
Phenanthrene			µg/l	<0.11	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.1	NA	NA	NA	NA
INORGANICS								
Sol. Sulfate	250	125	mg/l	NA	59.0	NA	NA	NA
NO3+NO2-N	10	2	mg/l	NA	14.4	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	NA	0.061	NA	NA	NA
Sol. Lead	15	1.5	µg/l	NA	<1.00	NA	NA	NA
FIELD MEASUREMENTS								
Temperature			F	NA	51.02	NA	NA	NA
Conductivity			µs/c	NA	369	NA	NA	NA
Dissolved Oxygen			mg/l	NA	8.95	NA	NA	NA
pH				NA	8.07	NA	NA	NA
Redox Potential			mV	NA	49.2	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2m
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DPZ3 12-Sep-00	31-Oct-00	25-May-01	15-Aug-01	29-Aug-02	30-Sep-04	15-Jun-05	20-Sep-05
GRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA
VOC PARAMETERS											
Benzene	5	0.5	µg/l	**2,840**	**2,060**	**2,000**	**2,200**	**410**	**1,200**	**1,300**	**1,100**
Chloroethane	400	80	µg/l	<15.0	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<14.0	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<12.0	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<15.0	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	*688*	*221*	*200*	*220*	8.2	*260*	*470*	*370*
Methylene chloride	5	0.5	µg/l	<60.0	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	**528**	NA	**320**	**370**	6.5	**300**	**350**	**330**
Tetrachloroethene	5	0.5	µg/l	<15.0	NA	NA	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	*379*	*327*	*260*	*300*	12	99	110	100
Trichloroethene	5	0.5	µg/l	<40.0	NA	NA	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	**1,936**	**589**	**690**	**1,110**	27.2	**540**	**600**	**650**
Total Xylenes	10000	1000	µg/l	*2,577*	895	950	*1,130*	64	632	774	708
MTBE	60	12	µg/l	<30.0	<15.0	*13*	<11	9.1	6.1	*16*	*24*
PAH PARAMETERS											
Acenaphthene			µg/l	46.5	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.09	NA	NA	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.03	NA	NA	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.02	NA	NA	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.02	NA	NA	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.09	NA	NA	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.03	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.02	NA	NA	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.06	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.03	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	4.39	NA	NA	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.06	NA	NA	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	157	NA	NA	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	322	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	**485**	NA	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l	1.39	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.1	NA	NA	NA	NA	NA	NA	NA
INORGANICS											
Sol. Sulfate	250	125	mg/l	NA	10.3	10.3	NA	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	NA	0.632	0.632	NA	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	NA	0.081	0.081	NA	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	NA	*8.07*	*8.07*	**15**	*7.4*	NA	NA	NA
FIELD MEASUREMENTS											
Temperature			F	NA	50.85	50.85	NA	NA	NA	NA	NA
Conductivity			µs/c	NA	1075	1075	NA	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	2.53	2.53	NA	NA	NA	NA	NA
pH				NA	6.84	6.84	NA	NA	NA	NA	NA
Redox Potential			mV	NA	100.1	100.1	NA	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2n
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DPZ4 12-Sep-00	31-Oct-00	25-May-01	15-Aug-01	29-Aug-02	03-Dec-03	25-Mar-04	25-Jun-04	30-Sep-04	12-Sep-05
GRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC PARAMETERS													
Benzene	5	0.5	µg/l	**275**	**119**	**54**	**14**	*0.51*	*4.4*	**14**	0.28	<0.14	*0.62*
Chloroethane	400	80	µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	102	29.8	1.2	<0.82	<0.82	2.2	8.8	<0.40	<0.40	<0.40
Methylene chloride	5	0.5	µg/l	<60.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	**252**	NA	NA	5.5	5.5	NA	*34*	0.63	<0.47	0.61
Tetrachloroethene	5	0.5	µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	131	140	1.1	<0.68	<0.68	<0.58	<0.36	<0.36	<0.36	<0.36
Trichloroethene	5	0.5	µg/l	<40.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	**660**	**858**	12	3.4	<1.86	14	14	1.93	<0.79	0.66
Total Xylenes	10000	1000	µg/l	716	*1257*	6.22	7.1	<2.47	<1.84	7.7	0.91	<1.10	<1.10
MTBE	60	12	µg/l	<30.0	<3.00	6.7	5.9	4.8	5.7	7.1	6.4	7.0	5.9
PAH PARAMETERS													
Acenaphthene			µg/l	20.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.09	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.09	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	2.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	77.6	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	169	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	**123**	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
INORGANICS													
Sol. Sulfate	250	125	mg/l	NA	79.7	NA	NA	NA	NA	24	NA	NA	NA
NO3+NO2-N	10	2	mg/l	NA	0.444	NA	NA	NA	NA	1.9	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	NA	0.091	NA	NA	NA	NA	1.1	NA	NA	NA
Sol. Lead	15	1.5	µg/l	NA	*7.03*	NA	NA	NA	NA	0.0016	NA	NA	NA
FIELD MEASUREMENTS													
Temperature			F	NA	53.51	NA	NA	NA	NA	52.51	NA	NA	NA
Conductivity			µs/c	NA	1,147	NA	NA	NA	NA	967	NA	NA	NA
Dissolved Oxygen			mg/l	NA	4.00	NA	NA	NA	NA	11.96	NA	NA	NA
pH				NA	7.06	NA	NA	NA	NA	7.46	NA	NA	NA
Redox Potential			mV	NA	96.4	NA	NA	NA	NA	-165.9	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

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ES = Enforcement Standard — Excedes ES: **Bold**

Table 2o
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DPZ5 25-May-01	15-Aug-01	29-Aug-02	03-Dec-03	24-Mar-04	25-Jun-04	30-Sep-04	15-Jun-05	12-Sep-05
GRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC PARAMETERS												
Benzene	5	0.5	µg/l	**140**	**44**	**30**	**150**	**240**	**41**	**74**	**68**	**61**
Chloroethane	400	80	µg/l	<0.46	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.29	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.42	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.21	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	0.76	2.8	0.83	*140*	0.83	2.1	29	4.4	54
Methylene chloride	5	0.5	µg/l	<0.36	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	*24*	**81**	**55**	**210**	**43**	**48**	**110**	**76**	**93**
Tetrachloroethene	5	0.5	µg/l	<0.85	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	2.4	7.9	1.3	13	3.6	1.7	3.6	2.0	6.4
Trichloroethene	5	0.5	µg/l	<0.32	NA	NA	NA	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	12.6	21.9	4.76	92	1.48	0.69	4.1	0.61	7.4
Total Xylenes	10000	1000	µg/l	8.9	51.4	6.5	241	6.5	3.47	61.89	3.31	43.8
MTBE	60	12	µg/l	<0.20	8.6	5.5	11	8.2	4.9	1.5	5.2	1.7
PAH PARAMETERS												
Acenaphthene			µg/l	<0.027	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.032	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.027	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.026	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.014	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.030	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.015	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.019	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.017	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.020	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.021	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	<0.029	NA	NA	NA	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.022	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	<0.030	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	0.042	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	0.10	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l	<0.028	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.024	NA	NA	NA	NA	NA	NA	NA	NA
INORGANICS												
Sol. Sulfate	250	125	mg/l	NA	NA	NA	NA	15	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	NA	NA	NA	NA	<0.063	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	NA	NA	NA	NA	**0.66**	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	*3.5*	NA	NA	NA	0.011	NA	NA	NA	NA
FIELD MEASUREMENTS												
Temperature			F	NA	NA	NA	NA	48.33	NA	NA	NA	NA
Conductivity			µs/c	NA	NA	NA	NA	555	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NA	NA	8.79	NA	NA	NA	NA
pH				NA	NA	NA	NA	8.77	NA	NA	NA	NA
Redox Potential			mV	NA	NA	NA	NA	-57.0	NA	NA	NA	NA

NA = Not Analyzed

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PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2p
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DPZ6 25-May-01	15-Aug-01	29-Aug-02	03-Dec-03	24-Mar-04	25-Jun-04	30-Sep-04	15-Jun-05	12-Sep-05
GRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC PARAMETERS												
Benzene	5	0.5	µg/l	**140**	**130**	**94**	**22**	**81**	**160**	**250**	**140**	**200**
Chloroethane	400	80	µg/l	<0.46	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.29	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.42	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.21	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	5.2	<0.82	<0.82	<0.60	46	<0.40	1.0	0.47	1.0
Methylene chloride	5	0.5	µg/l	<0.36	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	*20*	*24*	*15*	5.1	**130**	*33*	**40**	*35*	*30*
Tetrachloroethene	5	0.5	µg/l	<0.85	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	1000	200	µg/l	2.5	3.6	<0.68	<0.58	8.8	1.0	1.5	0.75	1.2
Trichloroethene	5	0.5	µg/l	<0.32	NA	NA	NA	NA	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	40	2.4	<1.86	<1.18	43	0.67	0.46	<0.79	<0.79
Total Xylenes	10000	1000	µg/l	31.6	17.8	1.6	<1.84	134.2	4.3	5	3	4.2
MTBE	60	12	µg/l	<0.20	5.4	3.1	1.1	*13*	4.5	1.5	2.7	1.0
PAH PARAMETERS												
Acenaphthene			µg/l	<0.027	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.032	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.027	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.026	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.014	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.030	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.015	NA	NA	NA	NA	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.019	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.017	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.020	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.021	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	<0.029	NA	NA	NA	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.022	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	0.74	NA	NA	NA	NA	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	0.041	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	0.20	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l	<0.028	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.024	NA	NA	NA	NA	NA	NA	NA	NA
INORGANICS												
Sol. Sulfate	250	125	mg/l	NA	NA	NA	NA	30	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	NA	NA	NA	NA	2.3	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	NA	NA	NA	NA	0.043	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	0.086	NA	NA	NA	NA	NA	NA	NA	NA
FIELD MEASUREMENTS												
Temperature			F	NA	NA	NA	NA	48.36	NA	NA	NA	NA
Conductivity			µs/c	NA	NA	NA	NA	524	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NA	NA	6.81	NA	NA	NA	NA
pH				NA	NA	NA	NA	8.79	NA	NA	NA	NA
Redox Potential			mV	NA	NA	NA	NA	-59.9	NA	NA	NA	NA

NA = Not Analyzed

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< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2q
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DPZ7 31-Jul-01	15-Aug-01	29-Aug-02	03-Dec-03	12-Sep-05
GRO			mg/l	NA	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA
VOC PARAMETERS								
Benzene	5	0.5	µg/l	<0.48	<0.45	<0.45	<0.45	<0.14
Chloroethane	400	80	µg/l	<0.57	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.75	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.91	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.47	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	<0.43	<0.82	<0.82	<0.82	<0.40
Methylene chloride	5	0.5	µg/l	<0.85	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.59	NA	NA	NA	NA
Tetrachloroethene	5	0.5	µg/l	<0.57	NA	NA	NA	NA
Toluene	1000	200	µg/l	<0.47	<0.68	<0.68	<0.68	<0.36
Trichloroethene	5	0.5	µg/l	<0.89	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	<1.03	<1.86	<1.86	<1.86	<0.79
Total Xylenes	10000	1000	µg/l	<1.94	<2.47	<2.47	<2.47	<1.10
MTBE	60	12	µg/l	<0.67	<0.43	<0.43	<0.43	<0.36
PAH PARAMETERS								
Acenaphthene			µg/l	<0.018	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.023	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.020	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.019	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.012	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.014	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.015	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.013	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.018	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.017	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.028	NA	NA	NA	NA
Fluorene	400	80	µg/l	<0.021	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.014	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	<0.027	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	<0.028	NA	NA	NA	NA
Naphthalene	40	8	µg/l	0.051	NA	NA	NA	NA
Phenanthrene			µg/l	<0.019	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.020	NA	NA	NA	NA
INORGANICS								
Sol. Sulfate	250	125	mg/l	NA	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	NA	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	NA	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	<0.39	NA	NA	NA	NA
FIELD MEASUREMENTS								
Temperature			F	NA	NA	NA	NA	NA
Conductivity			µs/c	NA	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NA	NA	NA
pH				NA	NA	NA	NA	NA
Redox Potential			mV	NA	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

Table 2r
Groundwater Sample Analysis Summary
Duane's Service
116 Main Street
Marathon, WI

Well\Boring\Geoprobe:	Standards ES	Standards PAL		DPZ8 31-Jul-01	15-Aug-01	29-Aug-02	03-Dec-03	12-Sep-05
GRO			mg/l	NA	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA
VOC PARAMETERS								
Benzene	5	0.5	µg/l	<0.48	<0.45	<0.45	<0.45	<0.14
Chloroethane	400	80	µg/l	<0.57	NA	NA	NA	NA
Chloroform	6	0.6	µg/l	<0.75	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l	<0.91	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.47	NA	NA	NA	NA
Ethylbenzene	700	140	µg/l	<0.43	<0.82	<0.82	<0.82	<0.40
Methylene chloride	5	0.5	µg/l	<0.85	NA	NA	NA	NA
Naphthalene	40	8	µg/l	<0.59	NA	NA	NA	NA
Tetrachloroethene	5	0.5	µg/l	<0.57	NA	NA	NA	NA
Toluene	1000	200	µg/l	<0.47	<0.68	<0.68	<0.68	<0.36
Trichloroethene	5	0.5	µg/l	<0.89	NA	NA	NA	NA
Total Trimethylbenzenes	480	96	µg/l	<1.03	<1.86	<1.86	<1.86	<0.79
Total Xylenes	10000	1000	µg/l	<1.94	<2.47	<2.47	<2.47	<1.10
MTBE	60	12	µg/l	<0.67	0.66	0.66	<0.43	<0.36
PAH PARAMETERS								
Acenaphthene			µg/l	<0.018	NA	NA	NA	NA
Acenaphthylene			µg/l	<0.023	NA	NA	NA	NA
Anthracene	3000	600	µg/l	<0.020	NA	NA	NA	NA
Benzo (a) anthracene			µg/l	<0.019	NA	NA	NA	NA
Benzo (a) pyrene	0.2	0.02	µg/l	<0.012	NA	NA	NA	NA
Benzo (b) fluoranthene	0.2	0.02	µg/l	<0.014	NA	NA	NA	NA
Benzo (g,h,i) perylene			µg/l	<0.015	NA	NA	NA	NA
Benzo (k) fluoranthene			µg/l	<0.013	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l	<0.018	NA	NA	NA	NA
Dibenzo (a,h) anthracene			µg/l	<0.017	NA	NA	NA	NA
Fluoranthene	400	80	µg/l	<0.028	NA	NA	NA	NA
Fluorene	400	80	µg/l	<0.021	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene			µg/l	<0.014	NA	NA	NA	NA
Methyl-1-Naphthalene			µg/l	0.047	NA	NA	NA	NA
Methyl-2-Naphthalene			µg/l	0.083	NA	NA	NA	NA
Naphthalene	40	8	µg/l	0.039	NA	NA	NA	NA
Phenanthrene			µg/l	<0.019	NA	NA	NA	NA
Pyrene	250	50	µg/l	<0.020	NA	NA	NA	NA
INORGANICS								
Sol. Sulfate	250	125	mg/l	NA	NA	NA	NA	NA
NO3+NO2-N	10	2	mg/l	NA	NA	NA	NA	NA
Sol. Iron	0.3	0.15	mg/l	NA	NA	NA	NA	NA
Sol. Lead	15	1.5	µg/l	<0.39	NA	NA	NA	NA
FIELD MEASUREMENTS								
Temperature			F	NA	NA	NA	NA	NA
Conductivity			µs/c	NA	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NA	NA	NA
pH				NA	NA	NA	NA	NA
Redox Potential			mV	NA	NA	NA	NA	NA

NA = Not Analyzed

ND = Concentration Less Than Unlisted Detection Limit

< = Concentration less than listed Detection Limit

PAL = Preventive Action Limit — Exceeds PAL: *Italic*

ES = Enforcement Standard — Excedes ES: **Bold**

TABLE 1d
OCTOBER 2005 EXCAVATION CONFIRMATION SOIL ANALYTICAL RESULTS
DUANE'S SERVICE
MARATHON, WI

Date-->				*10/11/05*	*10/11/05*	*10/12/05*	*10/11/05*	*10/11/05*	*10/11/05*	*10/11/05*	*10/11/05*	*10/12/05*	*10/12/05*	*10/12/05*	*10/12/05*	*10/12/05*	*10/12/05*	*10/12/05*	*10/12/05*	*10/12/05*
Sample-->				*S-1*	*S-2*	*S-3*	*S-4*	*S-5*	*S-6*	*S-7*	*S-8*	*S-9*	*S-10*	*S-11*	*S-12*	*S-13*	*S-14*	*S-15*	*S-16*	*S-17*
Sample Depth--(Feet)>				*8*	*8*	*8*	*8*	*8*	*8*	*14*	*14*	*8*	*6*	*6*	*8*	*8*	*8*	*8*	*14*	*14*
Detected PVOC's (ug/kg)	RCL	Table 1	Table 2																	
Benzene	5.5	8,500	1,100	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Ethylbenzene	2,900	4,600	NS	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Toluene	1,500	38,000	NS	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Xylenes (Total)	4,100	42,000	NS	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75
Methly tert Butyl Ether	NS	NS	NS	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
1,2,4-Trimethylbenzene	NS	83,000	NS	160	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	54	<25	<25
1,3,5-Trimethylbenzene	NS	11,000	NS	86	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	100	<25	<25
PAH's (ug/kg)	GW Path																			
1-Methyl Naphthalene	23,000	NS	NS	<3.4	<4.1	<4.0	<4.4	7.8	<3.3	<3.5	<3.6	<3.4	<3.2	<3.4	4.0	3.3	<3.3	<6.6	7.2	8.7
2-Methyl Naphthalene	20,000	NS	NS	<3.6	<4.3	<4.1	<4.6	4.1	<3.4	<3.6	<3.7	<3.5	<3.4	<3.5	4.0	3.9	<3.4	<6.8	6.8	15
Acenaphthene	38,000	NS	NS	<3.4	<4.1	<3.9	<4.4	<3.6	<3.2	<3.4	<3.5	<3.3	<3.2	<3.4	<3.2	<3.2	<3.3	<6.5	<3.4	<7.0
Acenapthylene	700	NS	NS	<3.3	<3.3	<3.8	<3.6	<3.5	<3.1	<3.3	<3.4	<3.2	<3.1	<3.3	<3.1	<3.1	<3.2	<6.3	<3.3	<6.8
Anthracene	3,000,000	NS	NS	<4.0	<3.1	<4.7	<3.3	<4.3	<3.9	<4.1	<4.2	<4.0	<3.8	<4.0	<3.9	7.9	<3.9	<7.8	<4.1	<8.4
Benzo (a) Anthracene	17,000	NS	NS	<6.0	<3.9	<6.9	<4.2	<6.5	<5.8	<6.1	<6.3	<5.9	<5.7	31	<5.7	38	<5.8	<12	<6.0	<13
Benzo (a) Pyrene	48,000	NS	NS	<3.3	<4.0	<3.8	<4.2	<3.5	<3.1	<3.3	4.6	<3.2	<3.1	28	<3.1	42	<3.2	<6.3	<3.3	<6.8
Benzo (b) Fluoranthene	360,000	NS	NS	<3.2	<2.5	<3.7	<2.6	<3.4	<3.1	<3.2	6.4	<3.1	<3.0	46	<3.0	35	3.4	<6.1	<3.2	<6.7
Benzo (g,h,i) Perylene	6,800,000	NS	NS	<4.0	<5.2	<4.7	<5.5	<4.3	<3.9	<4.1	<4.2	<4.0	<3.8	19	<3.9	20	<3.9	<7.8	<4.1	<8.4
Benzo (k) Fluoranthene	870,000	NS	NS	<3.5	<4.5	<4.0	<4.8	<3.7	<3.3	<3.5	4.5	<3.4	<3.3	24	<3.3	38	<3.4	<6.7	<3.5	<7.2
Chrysene	37,000	NS	NS	<5.0	<3.3	<5.7	<3.6	<5.3	<4.8	<5.0	6.3	<4.9	<4.7	44	<4.7	34	<4.8	<9.5	<5.0	<10
Dibenzo (a,h) Anthracene	38,000	NS	NS	<3.1	<5.5	<3.6	<5.8	<3.4	<3.0	<3.2	<3.3	<3.1	<3.0	7.5	<3.0	8.6	<3.0	<6.0	<3.1	<6.5
Fluoranthene	500,000	NS	NS	<3.3	<3.8	5.0	<4.1	<3.5	<3.1	<3.3	6.6	<3.2	3.7	39	<3.1	34	5.0	<6.3	<3.3	<6.8
Fluorene	100,000	NS	NS	<3.9	<3.3	<4.5	<3.6	<4.2	<3.7	<3.9	<4.1	<3.8	<3.7	<3.9	<3.7	3.6	<3.8	<7.5	<3.9	<8.1
Ideno (1,2,3-cd) Pyrene	680,000	NS	NS	<2.9	<6.5	<3.3	<7.0	<3.1	<2.7	<2.9	<3.0	<2.8	<2.7	17	<2.7	24	<2.8	<5.5	<2.9	<6.0
Naphthalene	400	NS	NS	<4.6	<4.5	<5.2	<4.8	42	<4.4	<4.6	<4.8	<4.5	<4.3	<4.5	6.0	7.3	<4.4	<8.8	9.5	<9.5
Phenanthrene	1,800	NS	NS	<3.3	<3.3	5.7	<3.6	6.7	3.8	<3.4	4.9	<3.3	<3.2	18	4.8	20	3.5	<6.4	5.5	<7.0
Pyrene	8,700,000	NS	NS	<2.8	<3.0	6.3	<3.3	<3.0	<2.7	<2.8	6.8	<2.7	3.6	31	2.9	32	4.0	<5.4	<2.8	<5.8

Notes:

RCL - NR 720 Soil Residual Contaminant Level
PAH RCLs - "Suggested Groundwater Pathway Standard"
Table 1 - COMM 46 Table 1 Value - Indicates Petroleum Product in Soil Pores
Table 2 - Direct Contact Standard
< - Concentration below listed laboratory detection limit
RCL exceedences are bold **Bold**
Table 1 Exceedances are outlined in bold **Bold**
PVOCs - Petroleum Volatile Organic Compounds
PAHs - Polynuclear Aromatic Compounds

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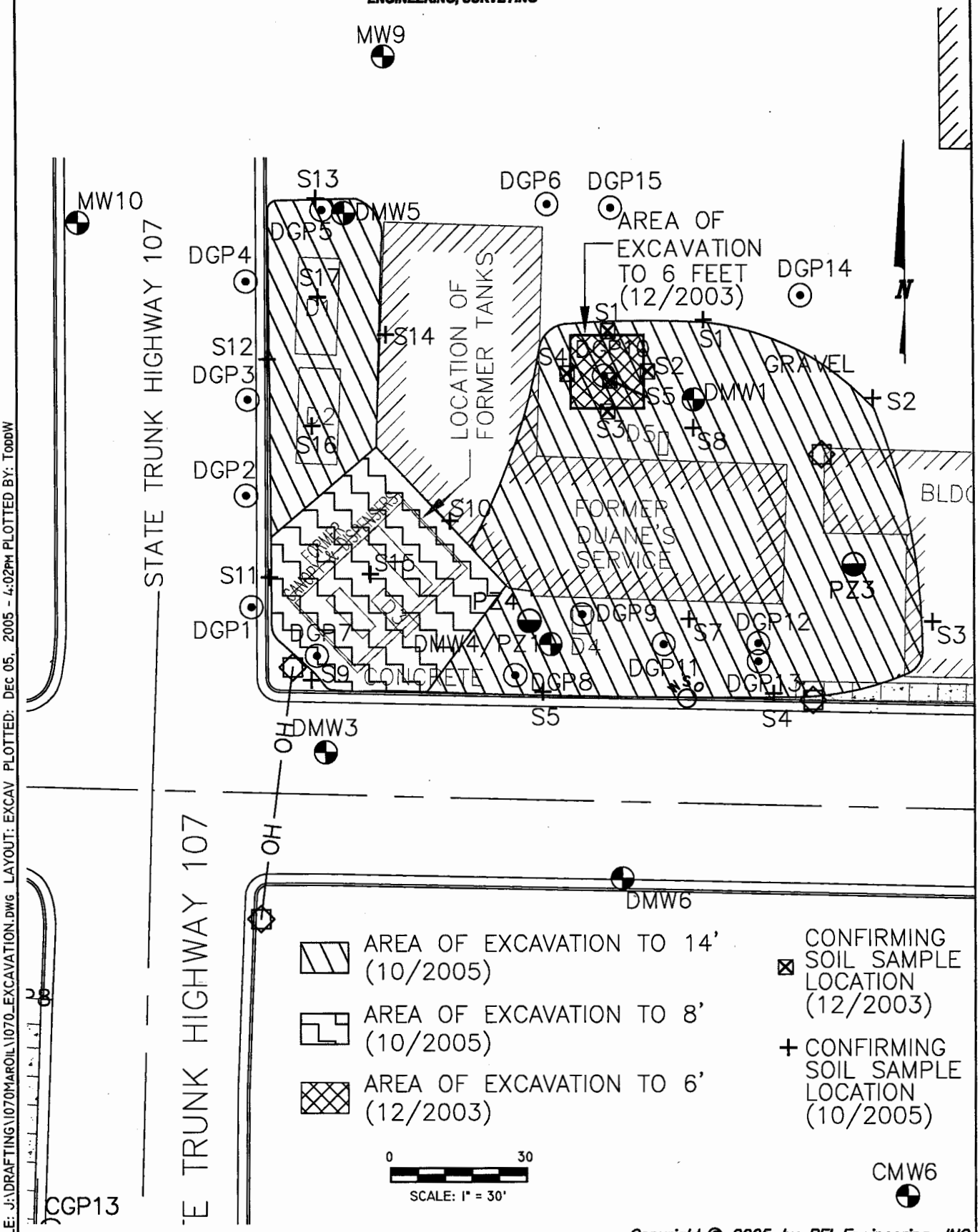

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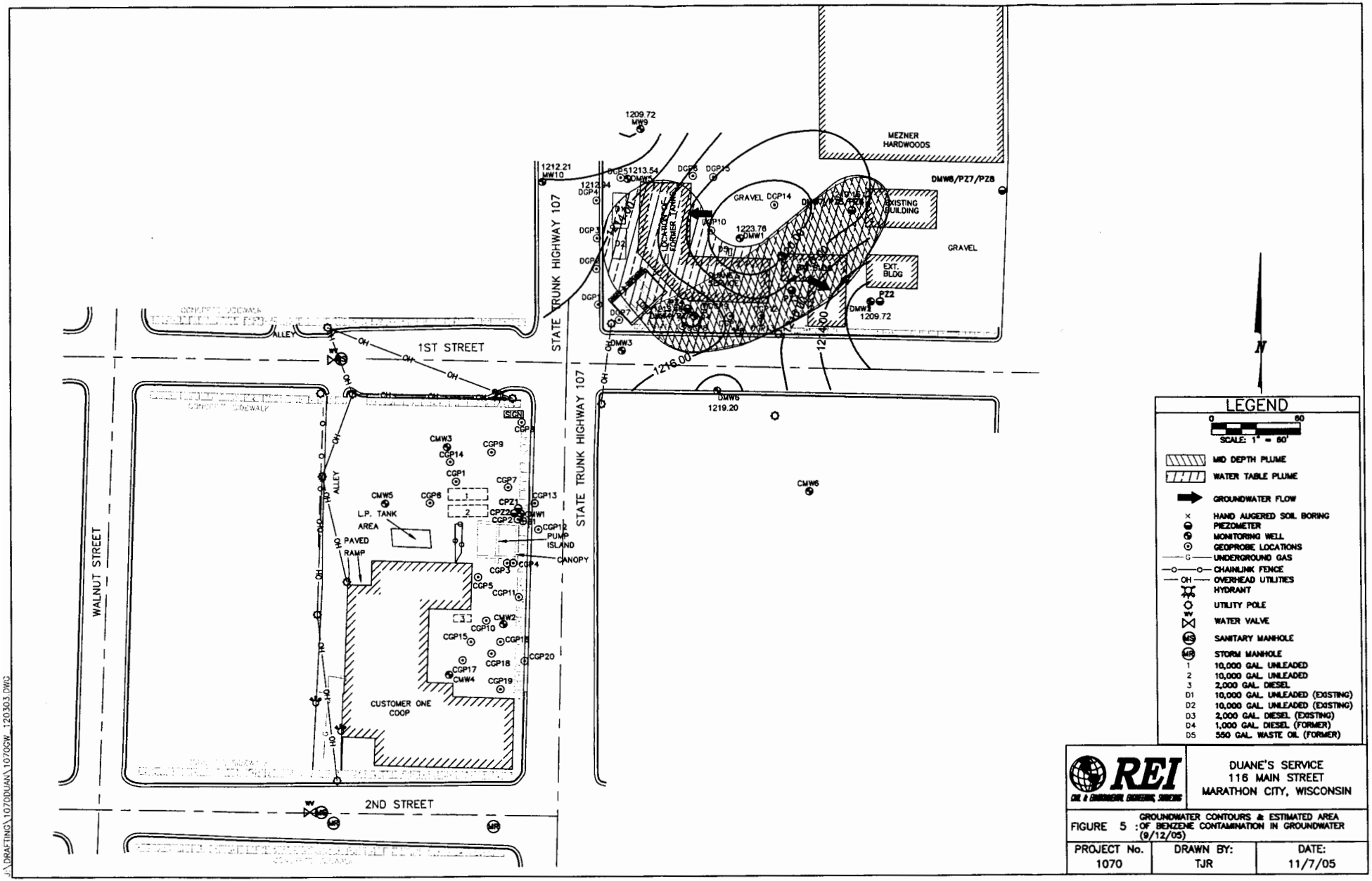
DRAWING FILE: J:\DRAFTING\1070MAROIL\1070_EXCAVATION.DWG LAYOUT: EXCAV PLOTTED: DEC 05, 2005 - 4:02PM PLOTTED BY: TODDW

DUANE'S SERVICE 116 MAIN STREET MARATHON, WISCONSIN	FIGURE 4 : AREA OF EXCAVATION & CONFIRMATION SAMPLE LOCATIONS		
	PROJECT NO. 1070	DRAWN BY: TJR	DATE: 11/7/05


1209.72
MW9
1212.21
MW10
1212.94
DGP4
DGP51213.54
DMW2
DGP6
DGP15
MEZNER
HARDWOODS
DMW6/PZ7/PZ8
GRAVEL DGP14
EXISTING
BUILDING
GRAVEL
1223.76
DMW1
DGP10
DGP3
DGP2
DGP1
DGP7
EXT.
BLDG
PZ2
DMW7
1209.72
STATE TRUNK HIGHWAY 107
1214.00
1216.00
DMW3
DMW5
1219.20
CMW6
1ST STREET
ALLEY
SIGN
CGP8
CMW3
CGP14
CGP9
CGP1
CGP7
CMW5
CGP6
CGP13
CPZ1
CPZ2
CGP2
MW1
L.P. TANK
AREA
CGP12
PUMP
ISLAND
PAVED
RAMP
CANOPY
CGP4
CGP3
CGP5
CGP11
CMW2
CGP10
CGP15
CGP16
CGP20
CGP18
CGP17
CMW4
CGP19
CUSTOMER ONE
COOP
WALNUT STREET
2ND STREET
N
LEGEND
0
60
SCALE: 1" = 60'
MID DEPTH PLUME
WATER TABLE PLUME
GROUNDWATER FLOW
HAND AUGERED SOIL BORING
PIEZOMETER
MONITORING WELL
GEOPROBE LOCATIONS
UNDERGROUND GAS
CHAINLINK FENCE
OVERHEAD UTILITIES
HYDRANT
UTILITY POLE
WATER VALVE
SANITARY MANHOLE
STORM MANHOLE
1 10,000 GAL. UNLEADED
2 10,000 GAL. UNLEADED
3 2,000 GAL. DIESEL
D1 10,000 GAL. UNLEADED (EXISTING)
D2 10,000 GAL. UNLEADED (EXISTING)
D3 2,000 GAL. DIESEL (EXISTING)
D4 1,000 GAL. DIESEL (FORMER)
D5 550 GAL. WASTE OIL (FORMER)
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DUANE'S SERVICE
116 MAIN STREET
MARATHON CITY, WISCONSIN
FIGURE 5 : GROUNDWATER CONTOURS & ESTIMATED AREA OF BENZENE CONTAMINATION IN GROUNDWATER (9/12/05)
PROJECT No. 1070
DRAWN BY: TJR
DATE: 11/7/05
J:\DRAFTING\1070DUAN\1070GW_120303.DWG

Table 3
Groundwater Level Data
Duane's Service
116 Main Street
Marathon, WI

	MW1	MW2	MW3	MW4	MW5	MW6	MW7	MW8	MW9	MW10	PZ1	PZ2	PZ3	PZ4	PZ5	PZ6	PZ7	PZ8
Ground Surface Elevation	1234.72	1230.98	1238.07	1235.34	1235.31	1235.06	1231.56	1224.72	1232.99	1234.76	1235.34	1230.88	1233.54	1235.49	1235.49	1235.49	1224.72	1224.72
Top of Casing Elevation	1234.35	1230.59	1237.68	1235.02	1234.79	1234.46	1231.26	1224.24	1232.65	1234.48	1235.00	1230.48	1233.28	1235.30	1231.25	1231.14	1224.29	1224.28
Top of Screen Elevation	1227.32	1217.56	1223.03	1220.11	1221.09	1221.85	1221.01	1214.65	1220.69	1223.96	1205.58	1196.46	1198.42	1189.47	1201.77	1181.66	1194.95	1180.20
Bottom of Screen Elevation	1217.32	1207.56	1213.03	1210.11	1211.09	1211.85	1206.01	1204.65	1205.69	1203.96	1200.58	1191.46	1193.42	1184.47	1196.77	1176.66	1189.95	1175.20

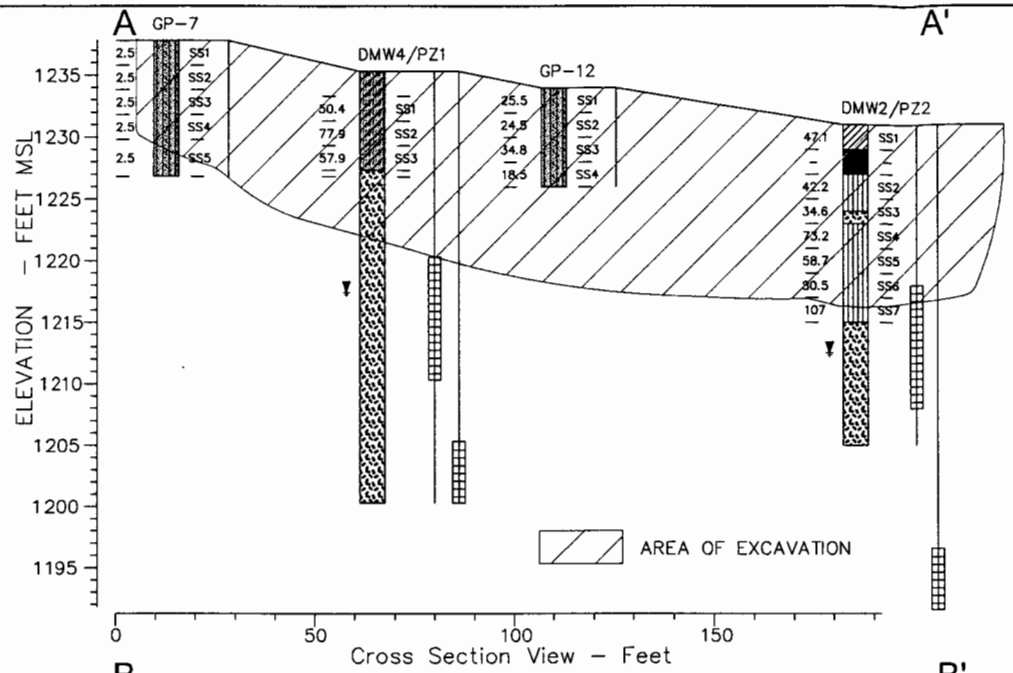
Depth To Water (feet) below Reference Elevation

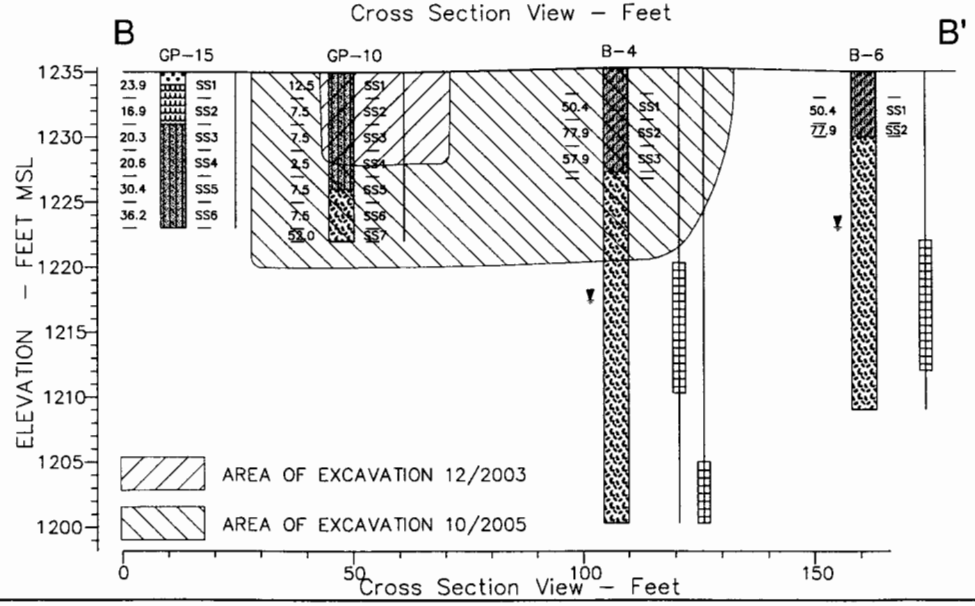
Date	MW1	MW2	MW3	MW4	MW5	MW6	MW7	MW8	MW9	MW10	PZ1	PZ2	PZ3	PZ4	PZ5	PZ6	PZ7	PZ8
11/9/1999	10.66	18.48	15.61	17.88	17.59	11.96	NI	NI	NI	NI	22.84	NI	NI	NI	NI	NI	NI	NI
2/3/2000	15.47	22.06	19.55	21.83	20.87	19.59	NI	NI	NI	NI	25.00	NI	NI	NI	NI	NI	NI	NI
3/9/2000	9.72	20.02	18.53	21.24	18.43	11.50	NI	NI	NI	NI	24.72	NI	NI	NI	NI	NI	NI	NI
9/12/2000	9.50	14.55	13.26	20.53	18.03	8.99	NI	NI	NI	NI	23.18	17.94	22.5	24.34	NI	NI	NI	NI
10/31/2000	10.40	19.52	15.21	22.98	19.00	11.01	NI	NI	NI	NI	23.91	20.51	22.76	26.48	NI	NI	NI	NI
5/25/2001	9.57	18.92	12.21	20.91	19.68	NM	8.95	NI	NI	NI	23.05	18.92	22.56	25.99	20.28	21.91	NI	NI
7/31/2001	NM	NM	NM	NM	NM	NM	NM	14.90	NI	NI	NM	NM	NM	NM	NM	NM	17.71	17.80
8/15/2001	10.04	NM	14.56	20.54	21.02	NM	10.33	14.43	NI	NI	22.75	NM	21.15	23.74	21.09	21.40	17.03	17.14
6/6/2002	9.80	NM	14.20	19.70	17.76	NM	8.85	13.25	9.65	16.49	21.89	NM	21.26	31.81	20.50	20.76	16.31	16.50
8/29/2002	9.98	14.78	14.21	19.22	16.78	10.20	9.67	13.85	15.83	17.21	21.52	15.97	19.37	22.97	20.47	20.4	15.89	16.04
12/3/2003	10.24	22.43	Destroyed	23.53	21.25	15.77	11.79	17.44	24.46	23.70	24.82	22.11	23.25	26.12	24.27	24.57	19.64	19.56
3/24/2004	NM	NM	Destroyed	23.26	NM	NM	10.58	NM	NM	NM	26.39	NM	NM	27.37	25.34	25.46	NM	NM
6/25/2004	NM	NM	Destroyed	19.39	22.01	NM	9.78	NM	NM	NM	23.16	NM	NM	23.64	21.11	21.47	NM	NM
9/30/2004	NM	NM	Destroyed	21.27	21.99	NM	11.34	NM	NM	NM	23.65	NM	22.29	25.03	22.75	22.95	NM	NM
6/15/2005	NM	NM	Destroyed	20.82	20.80	NM	8.93	NM	NM	NM	23.40	NM	22.41	NM	22.62	25.36	NM	NM
9/12/2005	10.59	20.87	Destroyed	21.56	21.85	15.26	12.11	dry	22.93	22.27	25.44	21.24	23.43	25.67	23.82	23.87	19.05	19.07

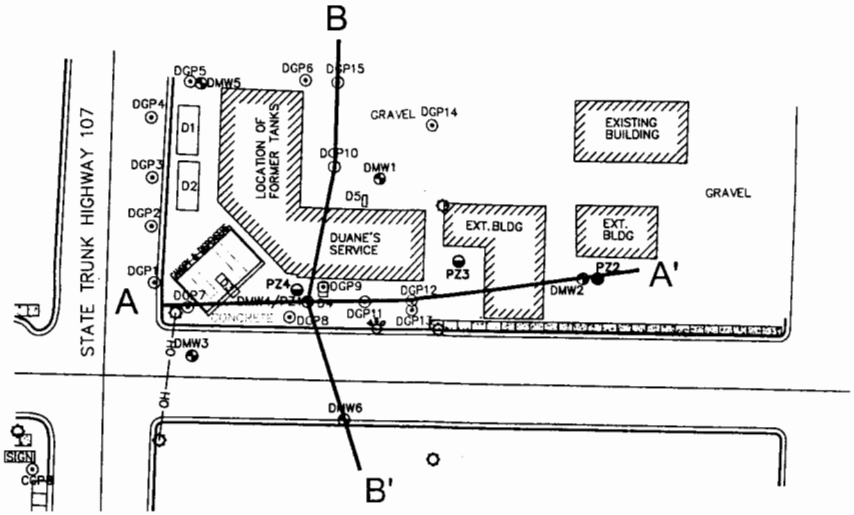
Groundwater Elevation

Date	MW1	MW2	MW3	MW4	MW5	MW6	MW7	MW8	MW9	MW10	PZ1	PZ2	PZ3	PZ4	PZ5	PZ6	PZ7	PZ8
11/9/1999	1223.69	1212.11	1222.07	1217.14	1217.20	1222.50	NI	NI	NI	NI	1212.16	1230.48	1233.28	1235.30	NI	NI	NI	NI
2/3/2000	1218.88	1208.53	1218.13	1213.19	1213.92	1214.87	NI	NI	NI	NI	1210.00	1230.48	1233.28	1235.30	NI	NI	NI	NI
3/9/2000	1224.63	1210.57	1219.15	1213.78	1216.36	1222.96	NI	NI	NI	NI	1210.28	1230.48	1233.28	1235.30	NI	NI	NI	NI
9/12/2000	1224.85	1216.04	1224.42	1214.49	1216.76	1225.47	NI	NI	NI	NI	1211.82	1212.54	1210.78	1210.96	NI	NI	NI	NI
10/31/2000	1223.95	1211.07	1222.47	1212.04	1215.79	1223.45	NI	NI	NI	NI	1211.09	1209.97	1210.52	1208.82	NI	NI	NI	NI
5/25/2001	1224.78	1211.67	1225.47	1214.11	1215.11	NM	1222.31	NI	NI	NI	1211.95	1211.56	1210.72	1209.31	1210.97	1209.23	NI	NI
7/31/2001	NM	NM	NM	NM	NM	NM	NM	1209.34	NI	NI	NM	NM	NM	NM	NM	NM	1206.58	1206.48
8/15/2001	1224.31	NM	1223.12	1214.48	1213.77	NM	1220.93	1209.81	NI	NI	1212.25	NM	1212.13	1211.56	1210.16	1209.74	1207.26	1207.14
6/6/2002	1224.55	NM	1223.48	1215.32	1217.03	NM	1222.41	1210.99	1223.00	1217.99	1213.11	1230.48	1212.02	1203.49	1210.75	1210.38	1207.98	1207.78
8/29/2002	1224.37	1215.81	1223.47	1215.80	1218.01	1224.26	1221.59	1210.39	1216.82	1217.27	1213.48	1214.51	1213.91	1212.33	1210.78	1210.74	1208.40	1208.24
12/3/2003	1224.11	1208.16	Destroyed	1211.49	1213.54	1218.69	1219.47	1206.80	1208.19	1210.78	1210.18	1208.37	1210.03	1209.18	1206.98	1206.57	1204.65	1204.72
3/24/2004	NM	NM	Destroyed	1211.76	NM	NM	1220.68	NM	NM	NM	1208.61	NM	NM	1207.93	1205.91	1205.68	NM	NM
6/25/2004	NM	NM	Destroyed	1215.63	1189.08	NM	1221.48	NM	NM	NM	1211.84	NM	NM	1211.66	1210.14	1209.67	NM	NM
9/30/2004	NM	NM	NM	1213.75	1212.80	NM	1219.92	NM	NM	NM	1211.35	NM	1210.99	1210.27	1208.50	1208.19	NM	NM
6/15/2005	NM	NM	NM	1214.20	1213.99	NM	1222.33	NM	NM	NM	1211.60	NM	1210.87	NM	1179.15	1205.78	NM	NM
9/12/2005	1223.76	1209.72	Destroyed	1213.46	1212.94	1219.20	1219.15	dry	1209.72	1212.21	1209.56	1209.24	1209.85	1209.63	1207.43	1207.27	1205.24	1205.21

= Water Level Above Screen Joint







- (CO)-CONCRETE
- (GP)-POORLY GRADED GRAVELS, OR GRAVEL-SAND MIXTURES, LITTLE OR NO FINES (UNIFORM GRAIN SIZE)
- (BR)-BEDROCK
- (SM)-SILTY SANDS, SAND-SILT MIXTURE
- (WG)-WEATHERED GRANITE
- (ML)-INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS OR CLAYEY SILTS WITH SLIGHT PLASTICITY
- (CL)-INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS
- (PT)-PEAT AND OTHER HIGHLY ORGANIC SOILS

REI CIVIL & ENVIRONMENTAL ENGINEERING SERVICES

DUANE'S SERVICE
116 MAIN STREET
MARATHON CITY, WISCONSIN

FIGURE 3 : CROSS-SECTION A-A'; B-B'

PROJECT No.	DRAWN BY:	DATE:
#1070	TJR	11/7/05

November 11, 2005

Re: Former Duane's Service
WDNR BRRTS # 03-37-176937
Commerce # 54448-9420-16-A
116 Main Street
Marathon, WI

Lots Four (4) and Seven (7) and Lot Five (5); and The East Five (5) feet of Lot six (6); and the West one hundred ten (110) feet of Lot six (6) in Block five (5) of the Village of Marathon City, Marathon County, Wisconsin.

I have reviewed the above referenced legal description, and hereby certify that it is correct for the Former Duane's Service site.

Duane Myszka 11-30-05 Date
Duane Myszka

November 11, 2005

Mr. Philip Menzner
PJM Investments, LLC
P.O. Box 217
Marathon, WI 54448

Re: Former Duane's Service
116 Main Street
Marathon, WI 54448
WDNR # 03-37-176937
PECFA Claim # 54448-9420-16-A

Dear Mr. Menzner:

This letter is to inform you that the above referenced site is being submitted for closure to the Wisconsin Department of Natural Resources (WDNR). Residual groundwater contamination is present at the site, and will be recorded with the Wisconsin Department of Natural Resources (WDNR) through a geographic information systems (GIS) listing. This letter is notification to you as owner of the above listed property, and is a requirement of the GIS process.

Groundwater contamination appears to have originated at the subject property at 116 Main Street in Marathon, WI. The levels of benzene, trimethylbenzenes, and naphthalene in the groundwater on the property are above the groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that all of the soil contamination has been removed, and the groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in Chapter NR 726 and Chapter COMM 46, Wisconsin Administrative Code, and I will be requesting that the WDNR accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

The WDNR will not review my closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information to the WDNR that is relevant to this closure request, you should mail that information to: *David Rozeboom, WDNR, 473 Griffith Avenue, Wisconsin Rapids, WI, 54494.*

If this case is closed, the Former Duane's Service property where the groundwater contamination exceeds Chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where soil and groundwater contamination above chapter NR 720 RCLs and NR 140

enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site.

Once the WDNR makes a decision on my closure request, it will be documented in a letter. If the WDNR grants closure, you may obtain a copy of this letter from my consultant, by writing to the agency address given above, or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at www.dnr.state.wi.us/org/at/et/geo/. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

Please sign where indicated and forward to Andrew Delforge, 4080 North 20th Avenue, Wausau, WI 54401. If you need more information, you may contact my consultant – Andrew Delforge at REI at 4080 North 20th Avenue, Wausau, WI 54401, (715) 675-9784, or David Rozeboom at the WDNR, 473 Griffith Avenue, Wisconsin Rapids, WI 54494, (715) 421-7873.

Sincerely,

Duane Myszka

Received by (date)

_____

Philip Menzner

_____

Signature

CC: David Rozeboom, WDNR 473 Griffith Avenue, Wisconsin Rapids, WI 54494
Andrew Delforge, REI

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

Transportation • Municipal • Site Development • GPS
Remediation • Environmental Assessments • Emergency Response • Safety

November 11, 2005

Ingeborg VanKampen – Clerk/Treasurer
Village of Marathon
305 Walnut Street
P.O. Box 487
Marathon, WI 54448

RECEIVED
APPROVED
NOV 1 5 2005
ACCOUNTS CHARGED
CHECK #

Subject: Former Duane's Service
116 Main Street, Marathon
WDNR BRRTS # 03-37-176937

Dear Ms. VanKampen:

This letter and enclosed information is to serve as notice that contaminated groundwater originating from the Former Duane's Service property is present beneath the First Street Right-of-Way within the bedrock at a depth of approximately 20 feet below grade. The approximate limits groundwater of contamination are shown on the enclosed figure. After a period of groundwater monitoring, and using the standards established in NR 700 and the risk criteria of NR 746, it has been established by REI that this site does not pose a significant risk to the environment and human health and no further action is necessary. Before the Wisconsin Department of Natural Resources will review the Closure Report, REI must acknowledge that the Village of Marathon is aware of the associated groundwater contamination beneath First Street in the event that disturbance of these soils is necessary.

Please sign both copies of this letter and return one to me. Thank you for your assistance with this project. Please call me with questions or comments at (715) 675-9784.

Sincerely,
REI

Andrew R. Delforge, P.G.
Hydrogeologist/Project Manager

Ingeborg VanKampen
Village Clerk/Treasurer

CC: Marathon Oil, Attn: Duane Myszka, 13317 Hwy U, Marathon, WI 54448

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4080 N. 20TH AVENUE • WAUSAU, WI 54401 • TOLL FREE: 1.877.734.7745 • TEL: 715.675.9784
FAX: 715.675.4060 • www.REIengineering.com