

**GIS REGISTRY INFORMATION**

**SITE NAME:** EDMING OIL

**BRRTS #:** 03-55-223301 **FID # (if appropriate):** \_\_\_\_\_

**COMMERCE # (if appropriate):** 54526-9999-74

**CLOSURE DATE:** 09/07/2006

**STREET ADDRESS:** W4274 US HWY 8

**CITY:** GLEN FLORA

**SOURCE PROPERTY GPS COORDINATES** (meters in WTM91 projection): **X=** 450204 **Y=** 558441

**CONTAMINATED MEDIA:** Groundwater  Soil  Both

**OFF-SOURCE GW CONTAMINATION >ES:**  Yes  No

**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

**GPS COORDINATES** (meters in WTM91 projection): **X=** \_\_\_\_\_ **Y=** \_\_\_\_\_

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

**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

**GPS COORDINATES** (meters in WTM91 projection): **X=** \_\_\_\_\_ **Y=** \_\_\_\_\_

**CONTAMINATION IN RIGHT OF WAY:**  Yes  No

**DOCUMENTS NEEDED:**

- Closure Letter, and any conditional closure letter or denial letter issued
- Copy of any maintenance plan referenced in the final closure letter.
- Copy of (soil or land use) deed notice if any required as a condition of closure
- Copy of most recent deed, including legal description, for all affected properties
- Certified survey map or relevant portion of the recorded plat map *(referenced in the legal description)* for all affected properties
- County Parcel ID number, *if used for county*, for all affected properties
- 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.
- 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.
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)
- 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.
- GW: Table of water level elevations, with sampling dates, and free product noted if present
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour
- Geologic cross-sections, *if required for SI*. (8.5x14" if paper copy)
- RP certified statement that legal descriptions are complete and accurate
- Copies of off-source notification letters (if applicable)
- Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)

X
NA
NA
X
X
X
X
X
X
X
X
X
X
NA
X



September 7, 2006

James Edming  
Edming Oil Co Inc  
W4274 US Hwy 8  
PO Box 237  
Glen Flora, WI 54526

RE: **Final Closure**

**Commerce # 54526-9999-74** DNR BRRTS # 03-55-223301  
Edming Oil, W4274 US Hwy 8, Glen Flora

Dear Mr. Edming:

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) 261-2515.

Sincerely,

David E. Blair  
Senior Hydrogeologist  
Site Review Section

cc: Kenneth Shimko, Meridian Alliance Group, LLC



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 3, 2005

James Edming  
Edming Oil Co Inc  
W4274 US Hwy 8  
Glen Flora, WI 54526

RE: **Conditional Case Closure**

**Commerce # 54526-9999-74**                      **WDNR BRRTS # 03-55-223301**  
Edming Oil, W4274 US Hwy 8, Glen Flora

Dear Mr. Edming:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Meridian Alliance Group, LLC, 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 condition must be satisfied to obtain final closure:**

- All four remaining monitoring wells (MW-1, MW-2, MW-3, MW-5) must be properly abandoned. 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.

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) 261-2515.

Sincerely,

A handwritten signature in black ink, appearing to read "David E. Blair", is written over a white background.

David E. Blair  
Hydrogeologist  
Site Review Section

cc: Kenneth Shinko, Meridian Alliance Group, LLC  
Case File

DOCUMENT NO.  
211536

WARRANTY DEED  
STATE BAR OF WISCONSIN FORM 2-1982  
[VOL 234 PAGE 728]

THIS SPACE RESERVED FOR RECORDING DATA

REGISTER'S OFFICE } SS.  
RUSK COUNTY

Received for Record the 23rd day of October 1985 at 1:00 o'clock P.M. and record in Vol. 234 of Records on page 728  
Mary Lu Edm  
Register of Deeds

Walter Edming and Alma Edming, his wife and in her own right  
conveys and warrants to James W. Edming and Martha L. Edming, husband and wife as joint tenants

the following described real estate in Rusk County, State of Wisconsin:

RETURN TO

Tax Parcel No: .....

Lots Eleven (11) and Twelve (12), Block B, Village of Glen Flora.

TRANSFER  
\$ 57.<sup>00</sup>  
FEE

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

Exception to warranties: Restrictions, reservations and easements of record, if any.

Dated this 18th day of October, 1985.

(SEAL) Walter Edming (SEAL)  
Walter Edming  
(SEAL) Alma Edming (SEAL)  
Alma Edming

AUTHENTICATION

Signature(s) .....

authenticated this day of, 19...

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not, authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

MERRIAM, WEILER & BUSLEE  
Ladysmith, WI 54848

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

ACKNOWLEDGMENT

STATE OF WISCONSIN

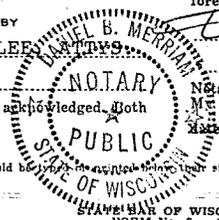
Rusk County, SS.

Personally came before me this 18th day of October, 1985, the above named Walter Edming and Alma Edming

to me known to be the person, who executed the foregoing instrument and acknowledge the same.

Daniel B. Merriam  
Notary Public, Rusk County, Wis.

My Commission is permanent (XXXXXX) 29



\*Names of persons signing in any capacity should be typed in the appropriate space.

262790

355 636

REGISTER'S OFFICE } ss.  
 RUSK COUNTY }  
 Received for Record the 11th  
 day of May AD 1999  
 at 2:30 o'clock P.M and  
 recorded in Vol. 355 of  
 Records on page 636  
*Linda A. Effertz*  
 Linda Ann Effertz  
 Register of Deeds

RESOLUTION 99-03

INDEXED

WHEREAS, a petition to abandon the following described alley has been present to the Village Board of Glen Flora in accordance with S.296(1) Wis. Stats.

The section of alley located between Lot 1 and Lot 12, Block B, Plat of the Village of Glen Flora.

WHEREAS, it appears that no objections were received by any owners of property abutting the portion sought to be discontinued.

WHEREAS, proper notice was given of the time and place at which action is to be taken on said petition, as required in S. 66.296(5) Wis. Stats.

NOW THEREFORE BE IT RESOLVED by the Village Board of Glen Flora that the portion of alley described above is hereby discontinued.

BE IT FURTHER RESOLVED that the Village Clerk is hereby directed to file a certified copy of this Resolution with the Rusk County Register of Deeds, upon which filing the discontinuance shall take effect.

Adopted by voice vote this 10<sup>th</sup> day of May, 1999.

Signed:

*Alan Jeremy*  
Alan Jeremy, President

Attest:

*Joel Dutenhoefer*  
Joel Dutenhoefer, Clerk



THIS INSTRUMENT WAS DRAFTED BY  
JOEL DUTENHOEFER

DOCUMENT NO.  
214092

VOL 240 PAGE 292

WARRANTY DEED—By Corporation  
STATE OF WISCONSIN—FORM 10  
THIS SPACE RESERVED FOR RECORDING DATA

THIS INDENTURE, Made by The Pioneer National Bank of Ladysmith, a Corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, grantor, of Rusk County, Wisconsin, hereby conveys and warrants to James W. Edming and Martha L. Edming, Husband and Wife, as Joint Tenants grantee of Rusk County, Wisconsin, for the sum of Eight Thousand Five Hundred Dollars and No/100 - - - the following tract of land in Rusk County, State of Wisconsin:

REGISTER'S OFFICE } SS.  
RUSK COUNTY  
Received by Record by 188  
day of August AD 19 86  
10:50 a clock AM and  
recorded in Vol 240 of  
Records on page 292  
Mary Lu Noel  
Register of Deeds

RETURN TO

All that part of the East One-Half (E½) of Block B of the Original Plat of the Village of Glen Flora lying South of a line which is 280 feet North of and parallel to the centerline of U.S. Highway 8 as now laid out and exists.

TRANSFER  
\$ 25.00  
FEE

In Witness Whereof, the said grantor has caused these presents to be signed by Robert E. Peterson, its President, and countersigned by Cherryl Nelson, its Cashier, at Ladysmith, Wisconsin, and its corporate seal to be hereunto affixed, this 14th day of August, A. D., 19 86.

SIGNED AND SEALED IN PRESENCE OF

THE PIONEER NATIONAL BANK OF LADYSMITH

Robert E. Peterson President  
By: Robert E. Peterson President

COUNTERSIGNED:

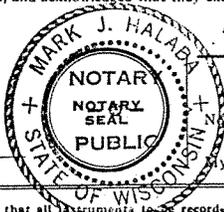
Cherryl Nelson Cashier  
By: Cherryl Nelson, Cashier

STATE OF WISCONSIN,

Rusk County, } ss.

Personally came before me, this 14 day of August, A. D., 19 86, Robert E. Peterson Cashier

Cherryl Nelson, ~~Secretary~~ of the above named Corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such ~~Secretary~~ President and Cashier ~~Secretary~~ of said Corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said Corporation, by its authority.



Mark J. Halada  
Notary Public Rusk County, Wis.

This instrument drafted by Lori J. Fuchs for the Pioneer National Bank of Ladysmith

My Commission (Expires)  October 2, 1988

(Section 59.51 (1) of the Wisconsin Statutes provides that all instruments to be recorded shall have plainly printed or typewritten thereon the names of the grantors, grantees, witnesses and notary.)

WARRANTY DEED—STATE OF WISCONSIN, FORM NO. 10

H.C. Miller Company  
Milwaukee, Wisconsin

LAWRENCE

CEDAR

Street



Street

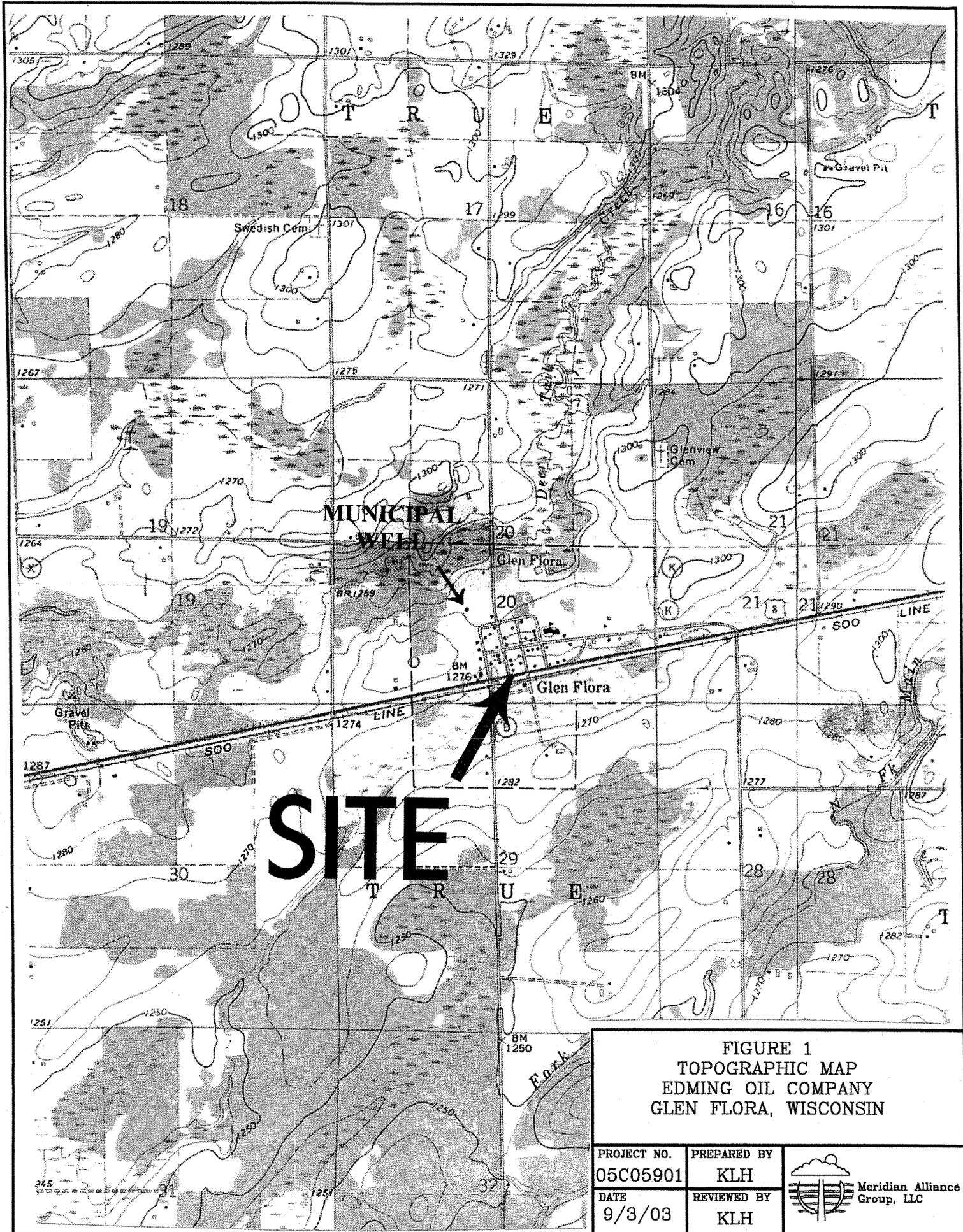


FIGURE 1  
 TOPOGRAPHIC MAP  
 EDMING OIL COMPANY  
 GLEN FLORA, WISCONSIN

PROJECT NO.	PREPARED BY
05C05901	KLH
DATE	REVIEWED BY
9/3/03	KLH



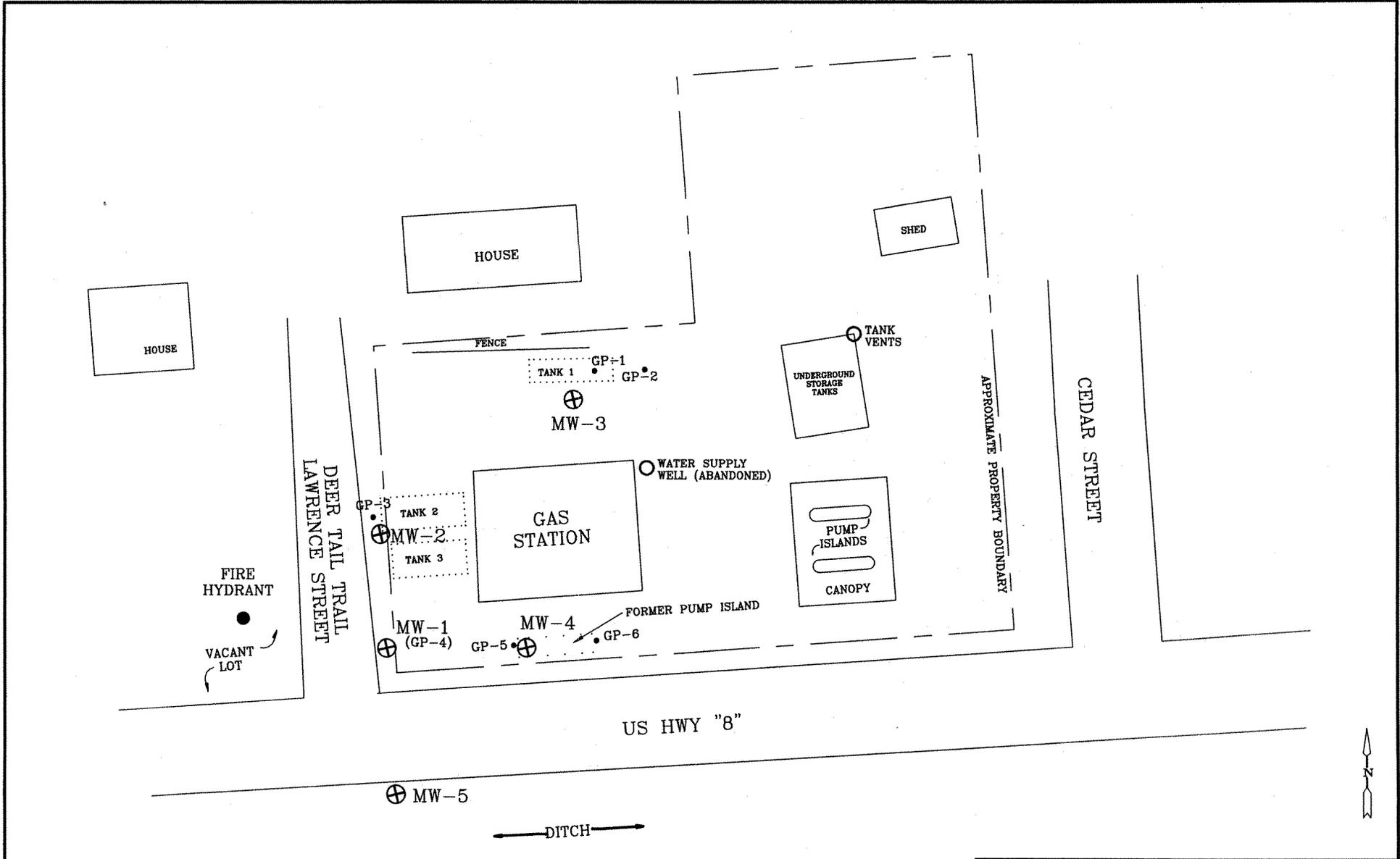
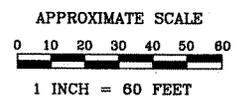


FIGURE 2  
 SITE MAP  
 EDMING OIL CO.  
 W4274 US HWY "8"  
 GLEN FLORA, WISCONSIN

LEGEND		EXCAVATED TANKS	
• GP-1	GEOPROBE BORING	TANK 1	10,000 GAL DIESEL
⊕ MW-1	MONITORING WELL	TANK 2	12,000 GAL GASOLINE
		TANK 3	8,000 GAL GASOLINE



PROJECT NO. 05C05901	PREPARED BY KLH	 Meridian Alliance Group, LLC
DATE 3/21/05	REVIEWED BY KAS	

**Table 5: Monitoring Well Sampling Results**

Edming Oil Co.  
Glen Flora, Wisconsin  
Meridian No. 05C05901

Well	Date	Benzene	Ethylbenzene	MTBE	Toluene	1,3,5-TMB	1,2,4-TMB	Total TMB	Total Xylenes	DRO	GRO
Units		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	mg/l	mg/l
NR140		5	700	60	1000	na	na	480	10000	na	na
MW-1	2/14/2002	<b>69</b>	350	11	350	490	1500	<b>1990</b>	1530	6.6	8.5
	5/14/2002	<b>51</b>	440	13	100	400	1300	<b>1700</b>	1820	0.58	10
	8/19/2002	<b>190*</b>	<b>760</b>	nd(<120)	430	760	2300	<b>3060</b>	3890	6.3	17
	11/4/2002	4.1	8.8	nd(<0.62)	1.4*	4.1	7.6	11.7	6.1	0.23	0.44
	4/23/2003	<b>68*</b>	570	nd(<30)	220	430	1400	<b>1830</b>	2450	6.3	13
	7/1/2003	<b>62*</b>	670	nd(<30)	160	530	1800	<b>2330</b>	3170	3.9	13
	10/29/2003	<b>54*</b>	770	nd(<30)	180	490	1600	<b>2090</b>	3570	---	---
	1/21/2004	<b>36*</b>	<b>960</b>	nd(<30)	250	570	1800	<b>2370</b>	4470	---	---
	8/25/2004	<b>33.2</b>	<b>769</b>	nd(<15)	104	546	1810	<b>2356</b>	3877	---	12.4
	11/2/2004	<b>51.5</b>	<b>928</b>	nd(<3)	183.0	595	1900	<b>2495</b>	4394	---	---
	5/19/2005	<b>12.4</b>	496	nd(<3)	43.1	1030	3210	<b>4240</b>	2106.6	---	---
8/3/2005	<b>18.4</b>	<b>928</b>	<6.00	124.0	584	1900	<b>2484</b>	4539	---	---	
MW-2	2/14/2002	<b>52</b>	nd(<0.82)	nd(<0.43)	nd(<0.68)	nd(<0.94)	nd(<0.92)	nd(<0.94)	nd(<1.7)	0.56	0.079
	5/14/2002	3.8	nd(<0.82)	nd(<0.43)	nd(<0.68)	nd(<0.94)	nd(<0.92)	nd(<0.94)	nd(<1.7)	0.53	nd(<0.05)
	8/19/2002	nd(<0.61)	nd(<0.63)	nd(<0.62)	nd(<0.64)	nd(<0.66)	nd(<0.65)	nd(<0.66)	nd(<1.5)	nd(<0.10)	0.013*
	11/4/2002	4.1	nd(<0.63)	nd(<0.62)	nd(<0.64)	nd(<0.66)	nd(<0.65)	nd(<0.66)	nd(<1.5)	nd(<0.10)	0.013*
	4/23/2003	<b>6</b>	nd(<0.47)	nd(<0.60)	nd(<0.61)	nd(<0.72)	1.8	1.8	nd(<1.5)	0.11	0.026*
	7/1/2003	1.7	nd(<0.47)	nd(<0.60)	nd(<0.61)	nd(<0.72)	1.1*	1.1*	nd(<0.99)	nd(<0.10)	0.021*
	10/29/2003	nd(<0.45)	nd(<0.47)	nd(<0.60)	nd(<0.61)	nd(<0.72)	nd(<0.51)	nd(<0.72)	nd(<0.99)	---	---
MW-3	2/14/2002	nd(<0.45)	1.3	nd(<0.43)	nd(<0.68)	4.2	6.8	11	nd(<1.7)	1.8	0.15
	5/14/2002	nd(<0.45)	0.91	nd(<0.43)	nd(<0.68)	2.1	2.1	4.2	nd(<1.7)	1.8	0.089
	8/19/2002	nd(<0.61)	nd(<0.63)	nd(<0.62)	nd(<0.64)	nd(<0.66)	nd(<0.65)	nd(<0.66)	nd(<1.5)	0.32	0.022*
	11/4/2002	nd(<0.61)	nd(<0.63)	nd(<0.62)	nd(<0.64)	nd(<0.66)	nd(<0.65)	nd(<0.66)	nd(<1.5)	0.17	0.030*
	4/23/2003	nd(<0.45)	nd(<0.47)	nd(<0.60)	nd(<0.61)	nd(<0.72)	nd(<0.51)	nd(<0.72)	nd(<0.99)	0.66	0.023*
	7/1/2003	nd(<0.45)	nd(<0.47)	nd(<0.60)	0.83*	nd(<0.72)	nd(<0.51)	nd(<0.72)	nd(<0.99)	0.63	0.015*
10/29/2003	1.1*	nd(<0.47)	nd(<0.60)	nd(<0.61)	1.2*	nd(<0.51)	1.2*	nd(<0.99)	---	---	
MW-4	8/19/2002	<b>32</b>	12	nd(<3.1)	55	10*	22	22	91	0.26	0.36
	11/4/2002	<b>14</b>	5.7	nd(<0.62)	13	2.5	7.6	10.1	22	nd(<0.10)	0.11
	4/23/2003	<b>130</b>	26	nd(<0.60)	22	7.1	30	37.1	83	0.11	0.45
	7/1/2003	<b>310</b>	73	nd(<12)	31*	nd(<14)	63	63	130	0.18	0.95
	10/29/2003	<b>1100</b>	180	nd(<60)	180*	nd(<72)	71*	71*	nd(<99)	---	---
	1/21/2004	<b>2000</b>	530	nd(<15)	360	44*	320	364	670	---	---
July 26, 2004 well abandoned when soils excavated											
MW-5	10/29/2003	<b>150</b>	4.2	nd(<0.60)	4.0	0.98*	nd(<0.51)	0.98*	12.8	---	---
	1/21/2004	<b>33</b>	1.4*	nd(<0.60)	nd(<0.61)	nd(<0.72)	nd(<0.51)	nd(<0.72)	1.4	---	---
	8/25/2004	<b>674</b>	4.71	nd(<0.3)	32.4	nd(<0.31)	nd(<0.4)	nd(<0.4)	92.66	---	1.99
	11/2/2004	1.62	nd(<0.5)	nd(<0.3)	nd(<0.3)	nd(<0.31)	nd(<0.4)	nd(<0.4)	nd(<6.2)	---	---
	5/19/2005	0.682	nd(<0.5)	nd(<0.3)	nd(<0.3)	nd(<0.31)	nd(<0.4)	nd(<0.4)	nd(<0.3)	---	---
8/3/2005	<b>7.97</b>	nd(<0.5)	nd(<0.3)	0.335	nd(<0.31)	nd(<0.4)	nd(<0.4)	1.33	---	---	

NOTE:

**BOLD** = NR 140 Enforcement Standard Exceedance

\* = parameter detected below the LOQ and above the LOD

TMB = Trimethylbenzene

--- = parameter not analyzed

**Table 5: Test Pit and Excavation Soil Sampling Results**

Edming Oil Co.

Glen Flora, Wisconsin

Meridian No. 05C05901

**Test Pit Samples - Dispenser Island (former) (collected May 19, 2004)**

Sample	GRO	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	1,3,5-TMB	1,2,4-TMB	Naphthalene
Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
NR746 Table 1	-	-	8.5	38	4.6	42	11	83	2.7
NR746 Table 2	-	-	1.1	-	-	-	-	-	-
NR720	100	-	0.0055	1.5	2.9	4.1	-	-	-
D-S(South wall)	42	ND	ND	0.092	0.091	0.36	1	0.28	0.44
D-N(North wall)	34	ND	ND	(.045)	0.14	(.368)	0.54	0.17	0.24
D-E(East wall)	71.7	23	<b>69</b>	<b>580</b>	<b>170</b>	<b>340</b>	<b>150</b>	<b>370</b>	<b>77</b>
D-W(West wall)	93.9	ND	0.066	0.29	0.13	0.49	0.17	0.28	0.13

**Excavation Samples (collected July 26, 2004)**

Sample	GRO	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	1,3,5-TMB	1,2,4-TMB	Naphthalene
Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
NR746 Table 1	-	-	8.5	38	4.6	42	11	83	2.7
NR746 Table 2	-	-	1.1	-	-	-	-	-	-
NR720	100	-	0.0055	1.5	2.9	4.1	-	-	-
East wall	ND	ND	ND	ND	ND	ND	ND	ND	ND
West wall	(2.2)	ND	ND	ND	ND	ND	ND	(.028)	ND
South wall	(1.8)	ND	ND	(.041)	ND	(.056)	ND	(.040)	ND
North wall	ND	ND	ND	ND	ND	ND	ND	ND	ND

(45) Value in brackets represent results greater than or equal to the LOD (Limit of Detection) but less than the LOQ (Limit of Quantitation) and are within a range of "Less-Certain Quantitation"

45 bold indicates concentration exceeds cleanup standards

**Table 2: Geoprobe Data: November 13, 2001**

Edming Oil Co.

Glen Flora, Wisconsin

Meridian Alliance No. 05C05901

**Soil Samples**

Sample	Benzene	Ethylbenzene	MTBE	Toluene	Total TMB	Total Xylenes	GRO	DRO
Units	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	mg/kg	mg/kg
NR 720 Enforcement Standard	5.5	2900	na	1500	na	4100	100	100
GP-1: 6'	<25	31	<25	<25	1,180	110	36	110
GP-2: 6'	<25	<25	<25	<25	<25	<25	<2.9	17
GP-3: 6'	<25	<25	<25	<25	<25	<25	<2.7	<4.2
GP-4: 6'	48	48	<25	<25	35	<25	<3.1	<5.0
GP-5: 4'	<25	<25	<25	<25	<25	<25	11	70
GP-6: 3'	<25	<25	<25	<25	<25	<25	<2.6	22

**Ground Water Samples\***

Sample	Benzene	Ethylbenzene	MTBE	Toluene	Total TMB	Total Xylenes	GRO	DRO
Units	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
Enforcement Standard	5	700	60	1,000	480	10,000	none	none
GP-1	0.6	11	<0.43	0.72	86	16.7	790	9500
GP-3	1.7	<.82	<.43	0.74	<.94	<1.7	<50	500
GP-4	59	1600	42	460	5200	10,200	45,000	170,000
GP-5	3500	740	<43	8000	4100	7100	57,000	NA(1)

\* - Geoprobe water samples were saturated with sediment (mud-like). Results are to be used as investigative information only.

(1) Insufficient water volume to analyze for DRO

### Table 1: Closure Assessment Sampling

Edming Oil Co.

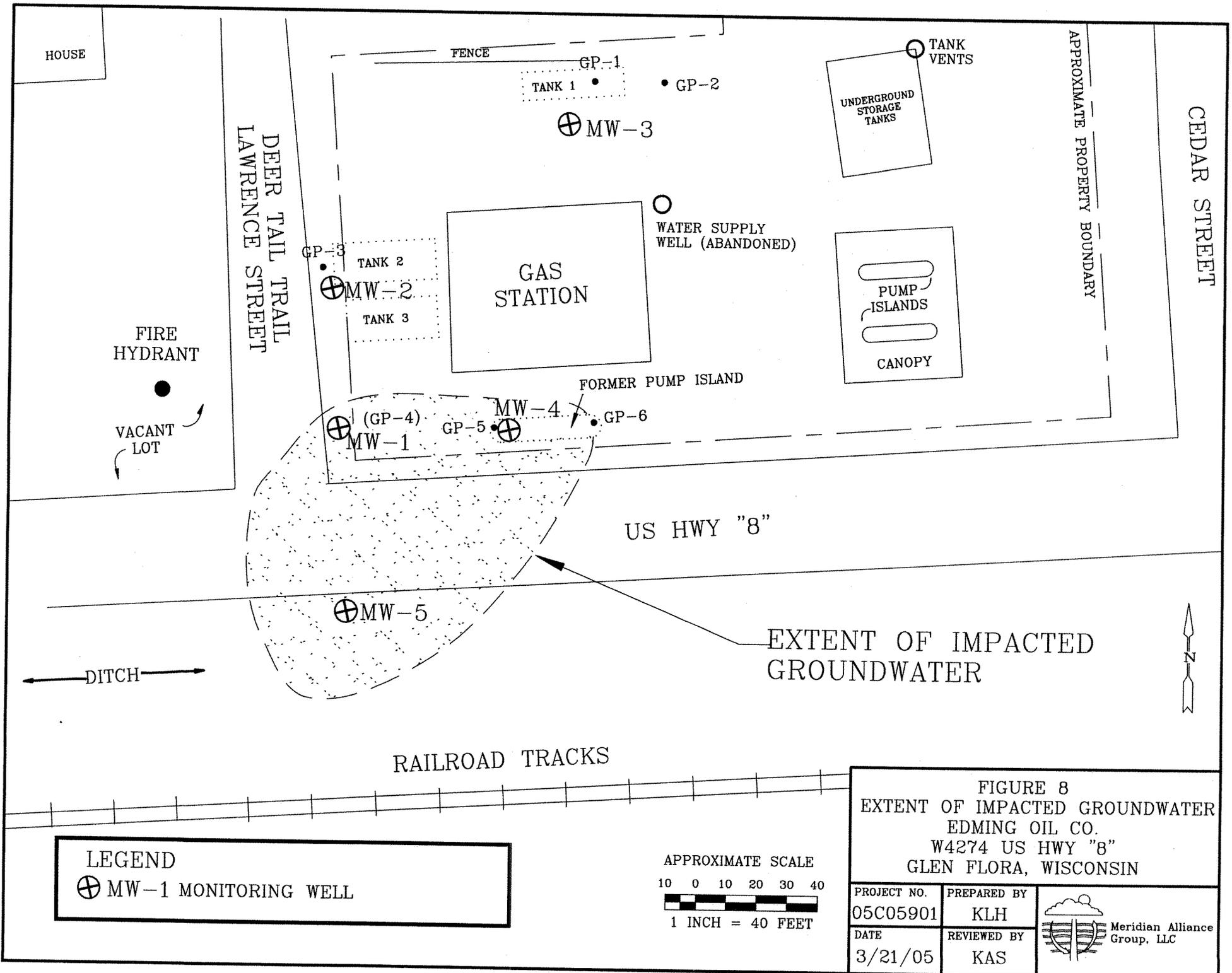
Glen Flora, Wisconsin

Meridian No. 05C05901

Results from Environmental Consulting Services, LLC Tank Closure Assessment Report dated June 1999

Collected May 28, 1999

Sample	Location	GRO (mg/kg)
T1	diesel tank/east end/12 ft	564
T2	diesel tank/middle/12 ft	ND
T3	diesel tank/west end/12 ft	38.6
T4	12k gas tank/east end/10 ft	358
T5	12k gas tank/middle/10 ft	66.1
T6	12 k gas tank/west end/10 ft	ND
T7	8k gas tank/east end/10 ft	ND
T8	8k gas tank/middle/10 ft	8.79
T9	8k gas tank/west end/10 ft	ND
P1	dispenser island/east end/3 ft	154
P2	dispenser island/middle/3 ft	12.4
P3	dispenser island/west end/3 ft	ND



HOUSE

DEER TAIL TRAIL  
LAWRENCE STREET

FIRE HYDRANT

VACANT LOT

FENCE

GP-1  
TANK 1

MW-3

TANK VENTS  
UNDERGROUND STORAGE TANKS

APPROXIMATE PROPERTY BOUNDARY

CEDAR STREET

GAS STATION

WATER SUPPLY WELL (ABANDONED)

PUMP ISLANDS  
CANOPY

GP-3  
TANK 2  
MW-2  
TANK 3

FORMER PUMP ISLAND

(GP-4) MW-1  
GP-5 MW-4  
GP-6

US HWY "8"

MW-5

EXTENT OF IMPACTED GROUNDWATER

DITCH

RAILROAD TRACKS



LEGEND  
⊕ MW-1 MONITORING WELL

APPROXIMATE SCALE  
10 0 10 20 30 40  
1 INCH = 40 FEET

FIGURE 8  
EXTENT OF IMPACTED GROUNDWATER  
EDMING OIL CO.  
W4274 US HWY "8"  
GLEN FLORA, WISCONSIN

PROJECT NO. 05C05901	PREPARED BY KLH	 Meridian Alliance Group, LLC
DATE 3/21/05	REVIEWED BY KAS	

**Table 3: Groundwater Elevations**

Edming Oil Co.

Glen Flora, Wisconsin

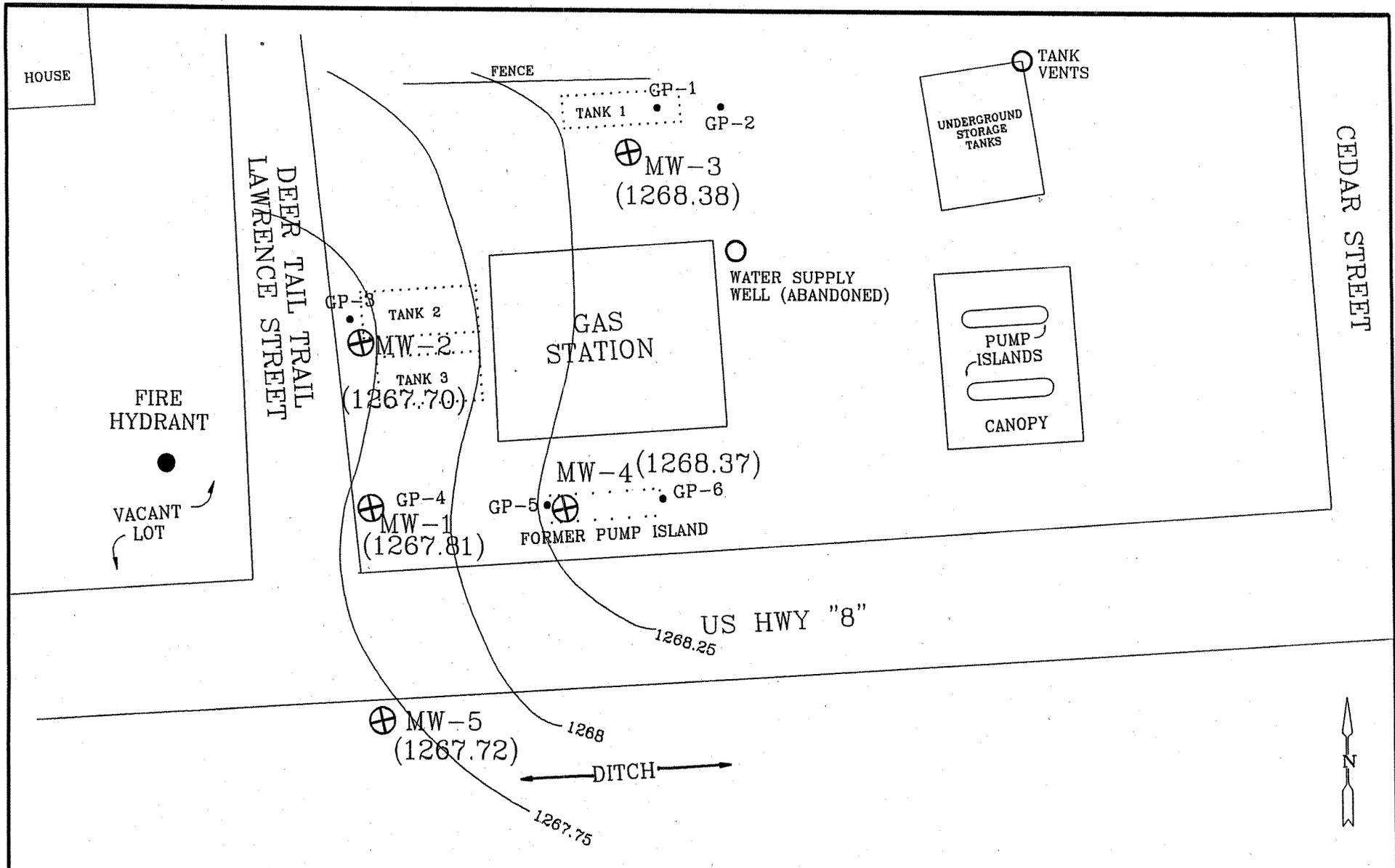
Meridian No. 05C05901

Well	Top of Casing Elevation (MSL)	2/14/2002		3/18/2002		4/19/2002		5/14/2002	
		Depth to Ground Water (feet)	Groundwater Elevation (MSL)	Depth to Ground Water (feet)	Groundwater Elevation (MSL)	Depth to Ground Water (feet)	Groundwater Elevation (MSL)	Depth to Ground Water (feet)	Groundwater Elevation (MSL)
MW-1	1273.87	4.46	1269.41	5.78	1268.09	2.24	1271.63	2.07	1271.80
MW-2	1273.80	4.09	1269.71	3.19	1270.61	1.48	1272.32	1.29	1272.51
MW-3	1274.22	4.18	1270.04	3.29	1270.93	1.65	1272.57	1.12	1273.10
MW-4	1274.35								

Well	Top of Casing Elevation (MSL)	8/19/2002		9/11/2002		11/4/2002		4/23/2003	
		Depth to Ground Water (feet)	Groundwater Elevation (MSL)	Depth to Ground Water (feet)	Groundwater Elevation (MSL)	Depth to Ground Water (feet)	Groundwater Elevation (MSL)	Depth to Ground Water (feet)	Groundwater Elevation (MSL)
MW-1	1273.87	2.39	1271.48	1.66	1272.21	1.85	1272.02	1.96	1271.91
MW-2	1273.80	1.83	1271.97	0.75	1273.05	1.02	1272.78	1.31	1272.49
MW-3	1274.22	1.61	1272.61	0.22	1274	0.38	1273.84	1.16	1273.06
MW-4	1274.35	2.47	1271.88	1.43	1272.92	1.61	1272.74	1.91	1272.44

Well	Top of Casing Elevation (MSL)	7/1/2003		10/29/2003		1/21/2004		8/25/2004		11/2/2004	
		Depth to Ground Water (feet)	Groundwater Elevation (MSL)	Depth to Ground Water (feet)	Groundwater Elevation (MSL)	Depth to Ground Water (feet)	Groundwater Elevation (MSL)	Depth to Ground Water (feet)	Groundwater Elevation (MSL)	Depth to Ground Water (feet)	Groundwater Elevation (MSL)
MW-1	1273.87	2.61	1271.26	5.1	1268.77	6.06	1267.81	4.09	1269.78	3.71	1270.16
MW-2	1273.80	2.4	1271.4	5.16	1268.64	6.1	1267.70	4.1	1269.70	3.98	1269.82
MW-3	1274.22	2.28	1271.94	5.07	1269.15	5.84	1268.38	3.94	1270.28	3.89	1270.33
MW-4	1274.35	2.9	1271.45	5.22	1269.13	5.98	1268.37	abandoned July 2004			
MW-5	1273.84			5.13	1268.71	6.12	1267.72	4.62	1269.73	4.15	1269.69

MW-4 abandoned July 2004

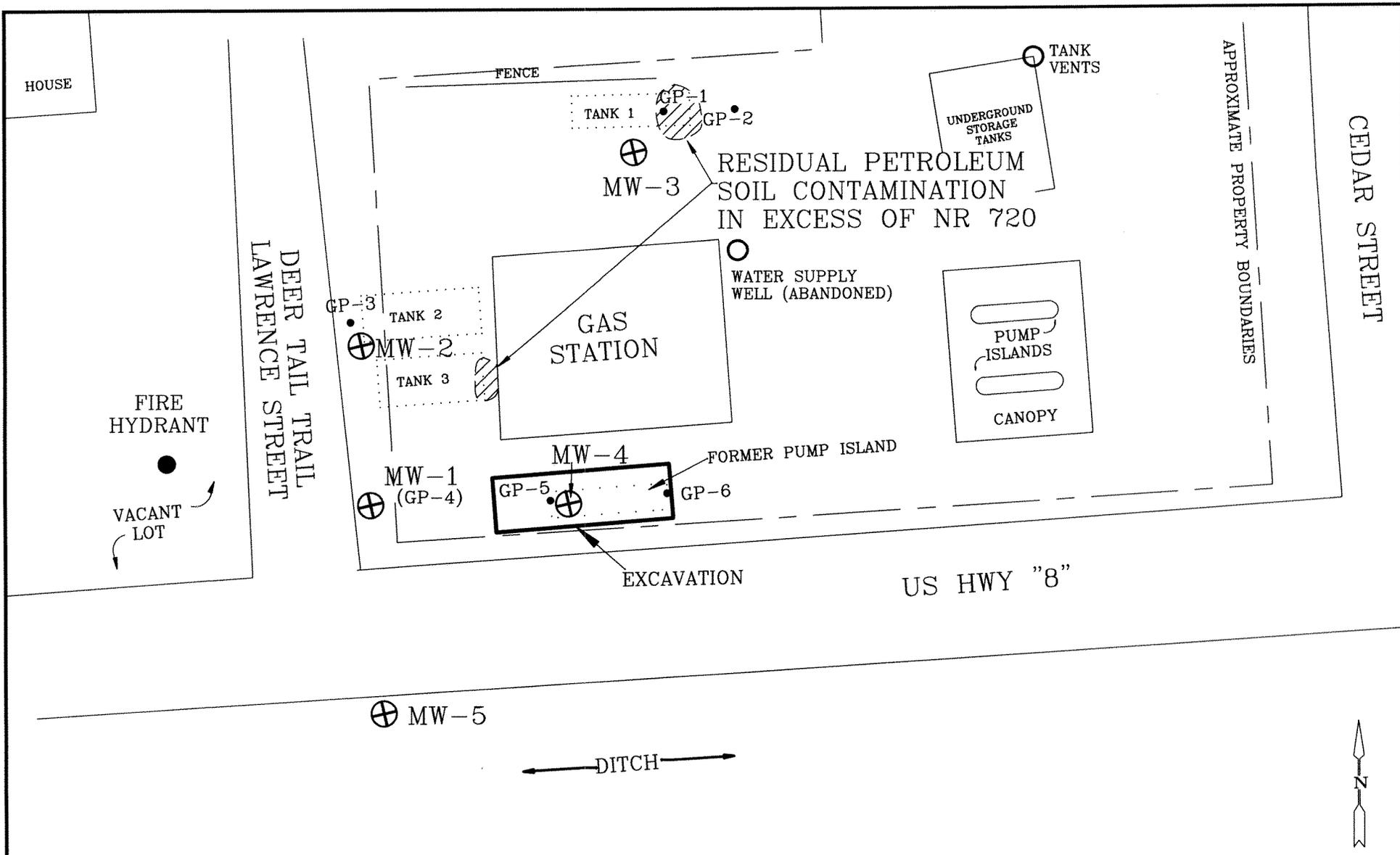


**LEGEND**  
 ⊕ MW-1 MONITORING WELL

APPROXIMATE SCALE  
 10 0 10 20 30 40  
 1 INCH = 40 FEET

**FIGURE 6**  
 1/21/04 GROUNDWATER FLOW MAP  
 EDMING OIL CO.  
 W4274 HWY "8"  
 GLEN FLORA, WISCONSIN

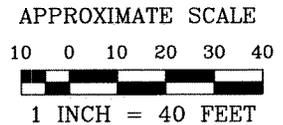
PROJECT NO. 05C05901	PREPARED BY KLH	 Meridian Alliance Group, LLC
DATE 2/23/04	REVIEWED BY KLH	



RESIDUAL PETROLEUM  
SOIL CONTAMINATION  
IN EXCESS OF NR 720

FIGURE 10  
EXTENT OF SOIL CONTAMINATION  
EDMING OIL CO.  
W4274 US HWY "8"  
GLEN FLORA, WISCONSIN

LEGEND	
• GP-1	GEOPROBE BORING
⊕ MW-1	MONITORING WELL



PROJECT NO. 05C05901	PREPARED BY KLH
DATE 3/21/05	REVIEWED BY KAS



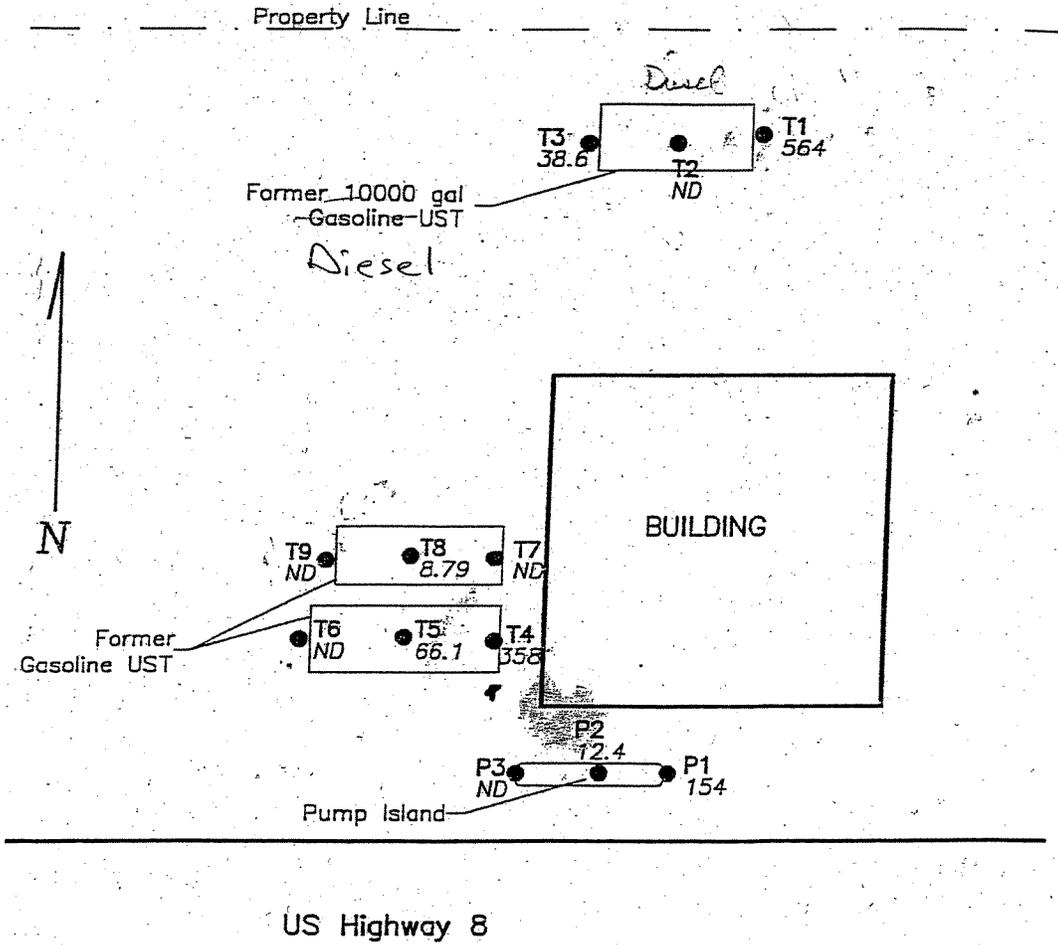
# ECS

## TANK CLOSURE ASSESSMENT EDMING OIL

## FIGURE SITE LOCATION

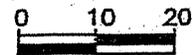
PROJ. NO.  
MCPT992

DATE  
6/25/99



### LEGEND

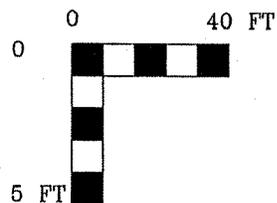
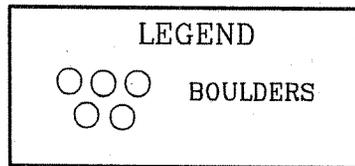
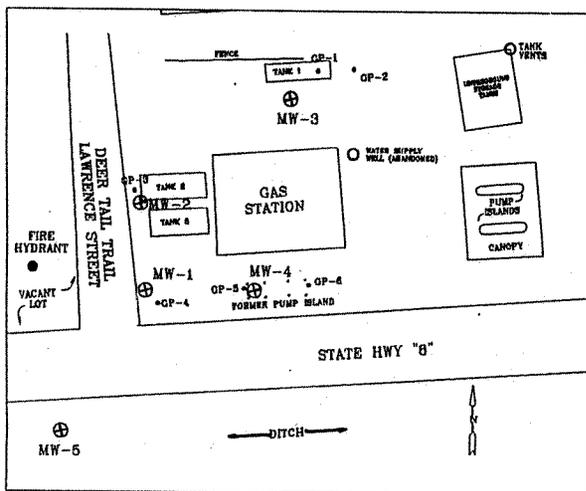
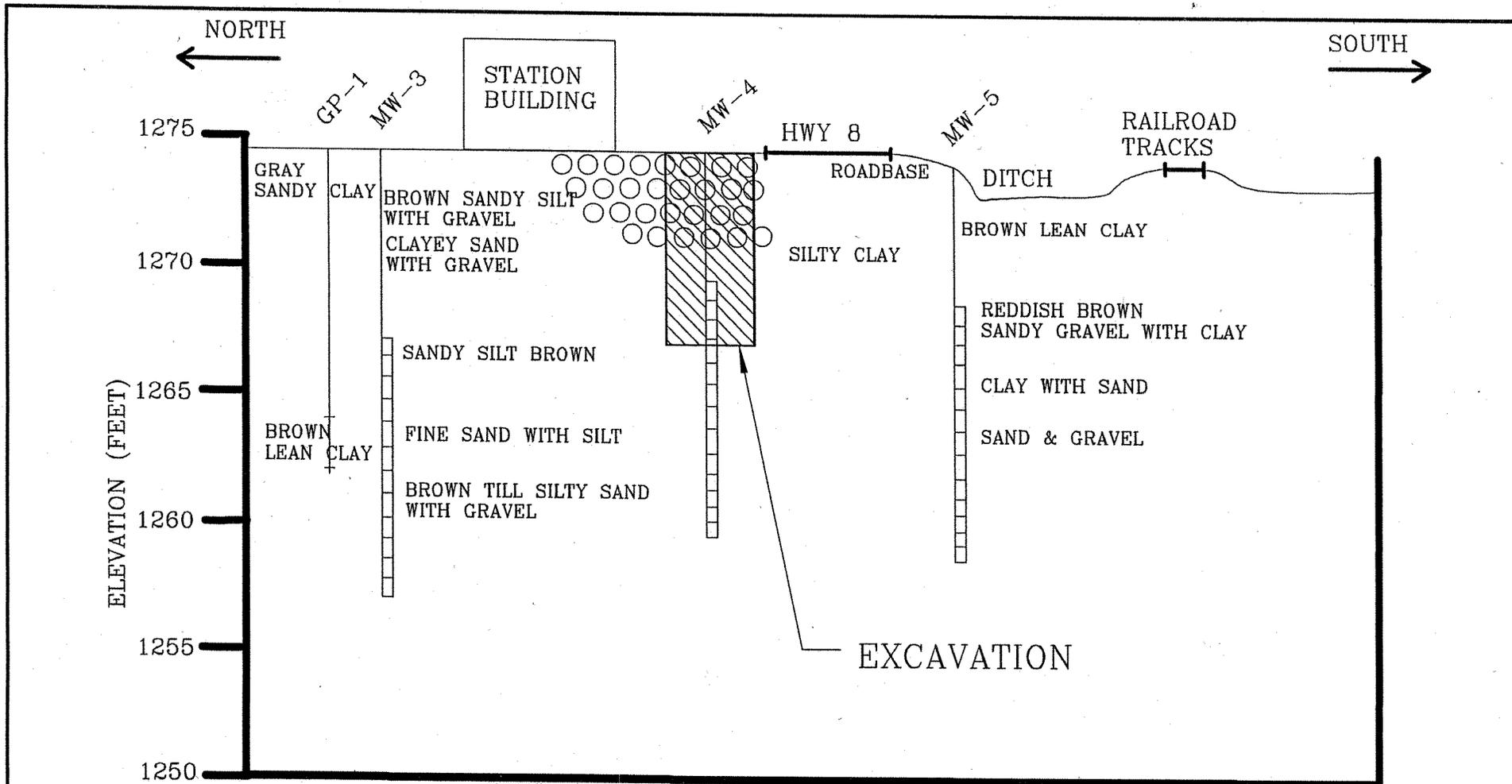
T2  
ND  
● Tank Assessment Sample Location  
With GRO Results (mg/kg)



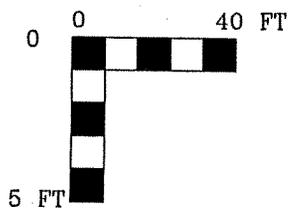
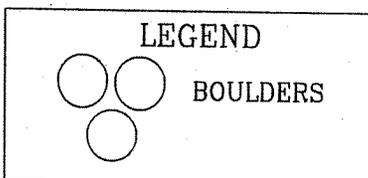
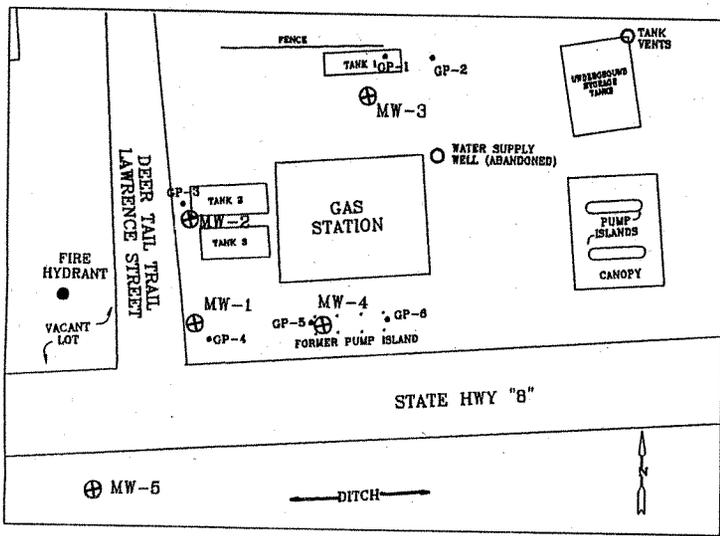
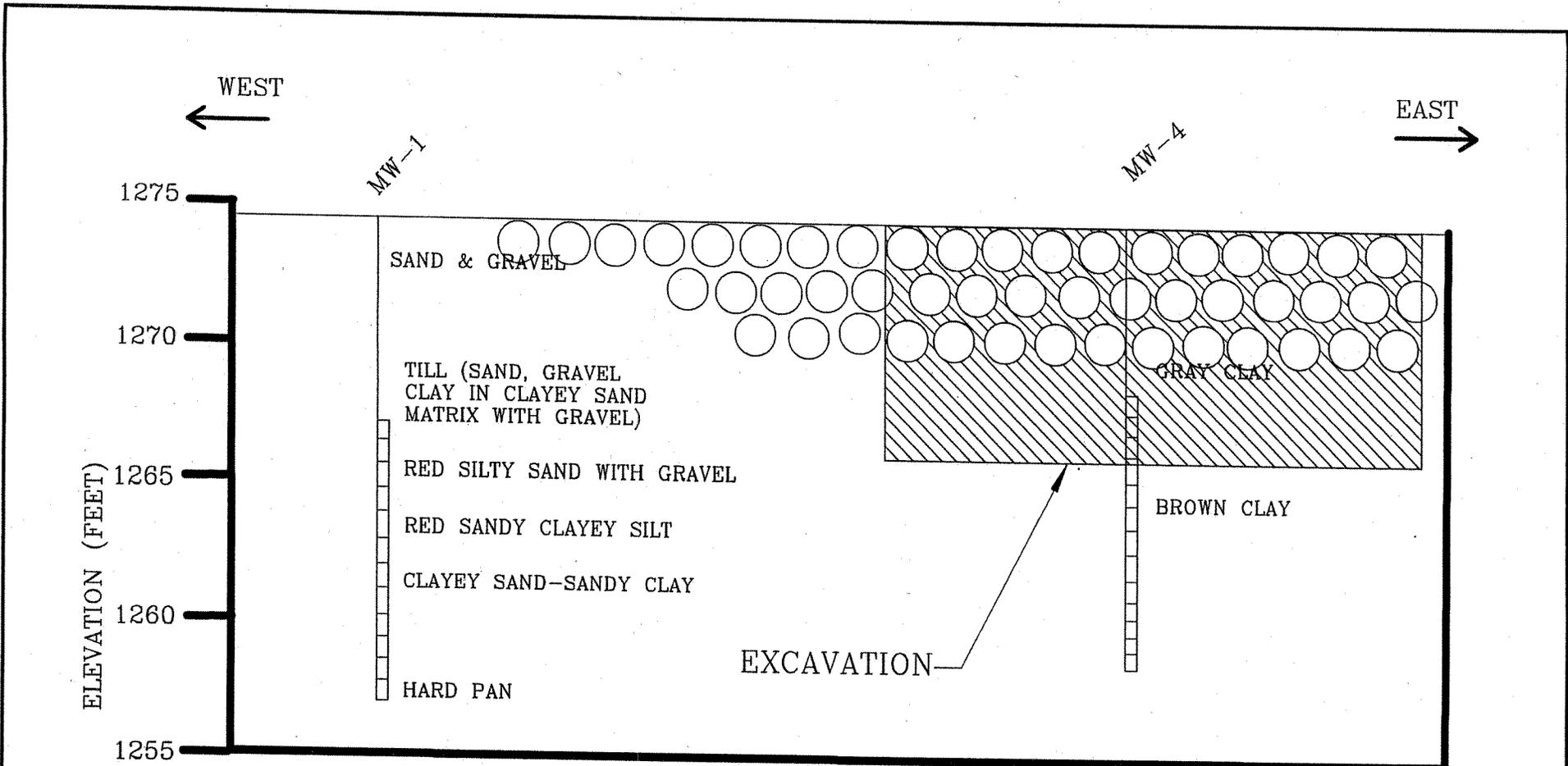
Approximate Scale (FT)

FIGURE 3  
TANK CLOSURE SAMPLE LOCATIONS  
(FROM ECS CLOSURE REPORT)  
EDMING OIL CO.  
W4274 STATE HWY "8"  
GLEN FLORA, WISCONSIN

PROJECT NO. 05C05901	PREPARED BY	 Meridian Alliance Group, LLC
DATE 3/18/05	REVIEWED BY KAS	



<b>FIGURE 4</b> <b>CROSS SECTION</b> <b>EDMING OIL CO.</b> <b>W4274 HWY "8"</b> <b>GLEN FLORA, WISCONSIN</b>		
PROJECT NO. 05C05901	PREPARED BY CMS	 Meridian Alliance Group, LLC
DATE 3/11/05	REVIEWED BY KAS	

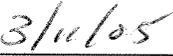


<p><b>FIGURE 5</b>  <b>CROSS SECTION</b>  <b>EDMING OIL CO.</b>  <b>W4274 HWY "8"</b>  <b>GLEN FLORA, WISCONSIN</b></p>		
<p>PROJECT NO. 05C05901</p>	<p>PREPARED BY CMS</p>	<p>Meridian Alliance Group, LLC</p>
<p>DATE 3/16/05</p>	<p>REVIEWED BY KAS</p>	

**GIS Legal Description Statement**

I, Martha Edming, acting on behalf of Edming Oil, assert that to the best of my knowledge the attached legal description of W4274 US Highway 8 as described below and in the attached deed documents are complete and accurate.

  
\_\_\_\_\_  
Martha Edming  
Edming Oil

  
\_\_\_\_\_  
Date:

W4274 US Highway 8  
Lots 1,2,3,11,12 and the S ½ Lot 4, Block B of the Plat of the Village of Glen Flora.

**Kristen Hanson**

---

**From:** "Kristen Hanson" <klhanson@ameritech.net>  
**To:** "TeBeest, Sharlene" <sharlene.tebeest@dot.state.wi.us>  
**Sent:** Monday, March 21, 2005 3:56 PM  
**Attach:** Notification of Contamination within the Right of Way.doc; 05C05901EXTENTGWCONT.dxf  
**Subject:** Written Notification of Contamination within US Highway 8 Right-of-way BRRTS# 03-55-223301

Sharlene:

The attached files are as follows:

1. Notification of Contamination within the Right of Way.doc

This is the completed form document that you had sent me for another project. This document summarizes the groundwater contamination within the US Highway 8 right-of-way originating from the Edming Oil site.

2. 05c05901EXTENTGWCONT.dxf

This is a map that illustrates the groundwater contamination plume that has impacted US Highway 8 right-of-way within the village of Glen Flora.

Please contact me with any questions or concerns regarding this notification.

Sincerely,

Kristen Hanson  
**MERIDIAN ALLIANCE GROUP, LLC**  
420 S. Barstow  
Eau Claire, Wisconsin, 54701  
phone: (715) 832-6608  
fax: (715) 832-6797  
email: [klhanson@ameritech.net](mailto:klhanson@ameritech.net)

Notification of Contamination within the Right of Way

County: RUSK  
Highway: US HIGHWAY 8  
Site Name: EDMING OIL  
Site Address: W4274 US HIGHWAY 8  
DNR BRRTS Number: 03-55-223301  
DCOMM Number: 54526-9999-74  
FID Number:

Owner's Name: EDMING OIL COMPANY  
Owner's Address: W 4274 USH 8  
GLEN FLORA, WISCONSIN

Consulting Firm: Meridian Alliance Group, LLC  
Consultant Contact: Kristen Hanson  
Consultant Address: 420 S. Barstow St., Eau Claire WI, 54701  
Consultant Phone, Fax and E-mail: phone: (715)832-6608  
Fax: (715) 832-6797  
Email: klhanson@ameritech.net

Soil contamination? No  
Depth to contaminated soil: N/A  
Vertical extent of contaminated soil: (e.g. from \_\_\_\_\_ feet to \_\_\_\_\_ feet below ground surface)

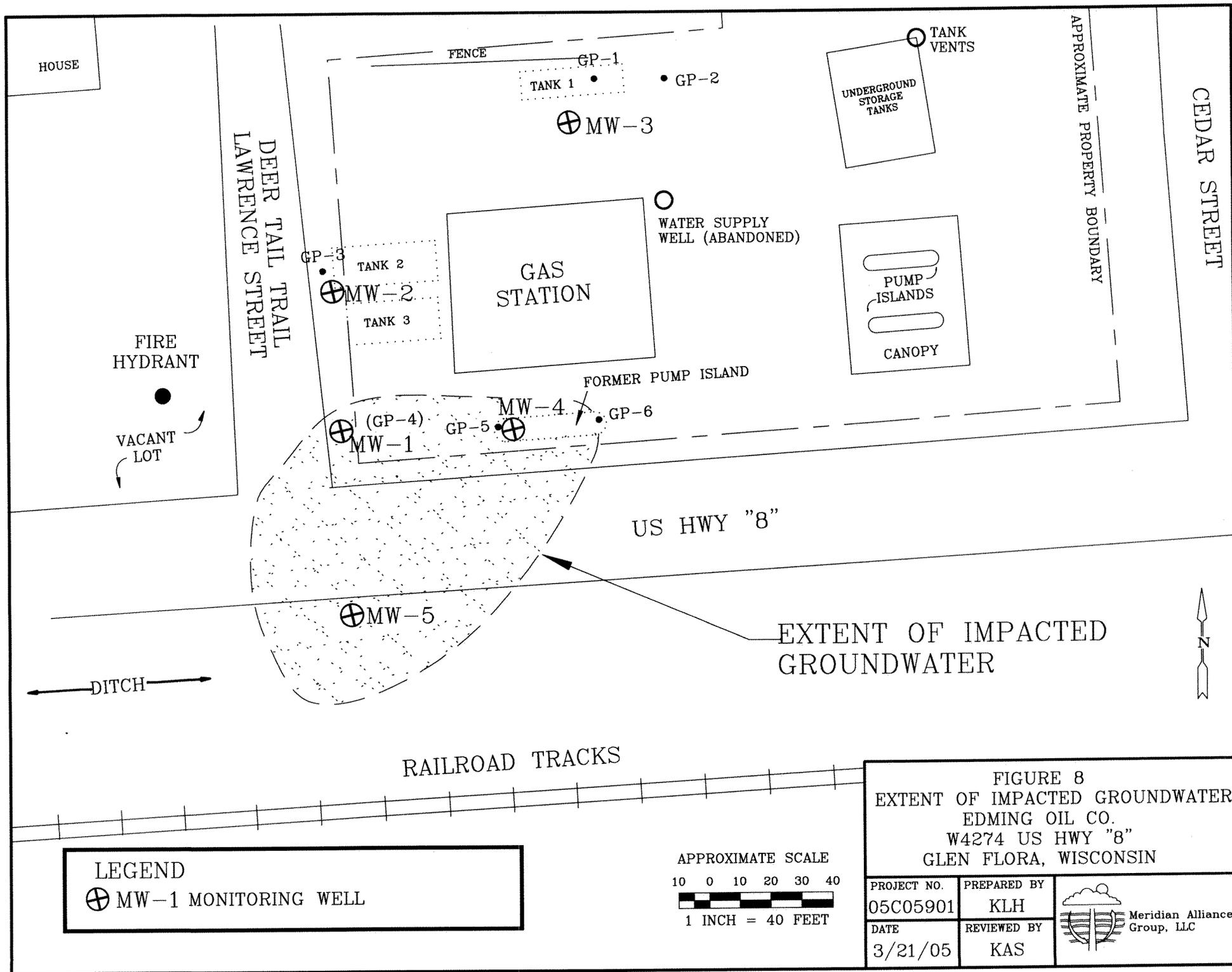
Groundwater contamination? Yes  
Depth to water table: 1-6 feet

Describe the type(s) of contamination present.  
Groundwater collected in 2003 and 2004 from a well located in the right-of-way (MW-5 see enclosed map) contained benzene concentrations of 1.6 to 674 parts per billion. The groundwater enforcement standard for benzene is 5 parts per billion.

Brief summary of cleanup activity:  
The site is currently being submitted for closure. Excavation and natural attenuation was utilized at the remedial strategy to cleanup petroleum contamination at the above mentioned site.

Attach a current plume map for groundwater contamination  
See attached file site map.dxf

Attach a current plume map for soil contamination  
N/A



HOUSE

DEER TAIL TRAIL  
LAWRENCE STREET

FIRE  
HYDRANT

VACANT  
LOT

FENCE

GP-1

TANK 1

GP-2

MW-3

TANK  
VENTS

UNDERGROUND  
STORAGE  
TANKS

WATER SUPPLY  
WELL (ABANDONED)

GP-3

TANK 2

MW-2

TANK 3

GAS  
STATION

PUMP  
ISLANDS

CANOPY

FORMER PUMP ISLAND

(GP-4)  
MW-1

GP-5

MW-4

GP-6

US HWY "8"

MW-5

EXTENT OF IMPACTED  
GROUNDWATER

DITCH

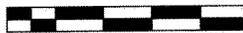
RAILROAD TRACKS

LEGEND

⊕ MW-1 MONITORING WELL

APPROXIMATE SCALE

10 0 10 20 30 40



1 INCH = 40 FEET

FIGURE 8  
EXTENT OF IMPACTED GROUNDWATER  
EDMING OIL CO.  
W4274 US HWY "8"  
GLEN FLORA, WISCONSIN

PROJECT NO.  
05C05901

PREPARED BY  
KLH

DATE  
3/21/05

REVIEWED BY  
KAS



Meridian Alliance  
Group, LLC



CEDAR STREET

APPROXIMATE PROPERTY BOUNDARY