

**GIS REGISTRY INFORMATION**

SITE NAME: Enbridge (Lakehead) Pipeline Tank 24  
 BRRTS #: 02-110-275100 FID # (if appropriate): \_\_\_\_\_  
 COMMERCE # (if appropriate): \_\_\_\_\_  
 CLOSURE DATE: 2/3/04  
 STREET ADDRESS: 4601 Barden Ave  
 CITY: Superior

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):  
 X= 3602090 Y= 1692037

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= \_\_\_\_\_

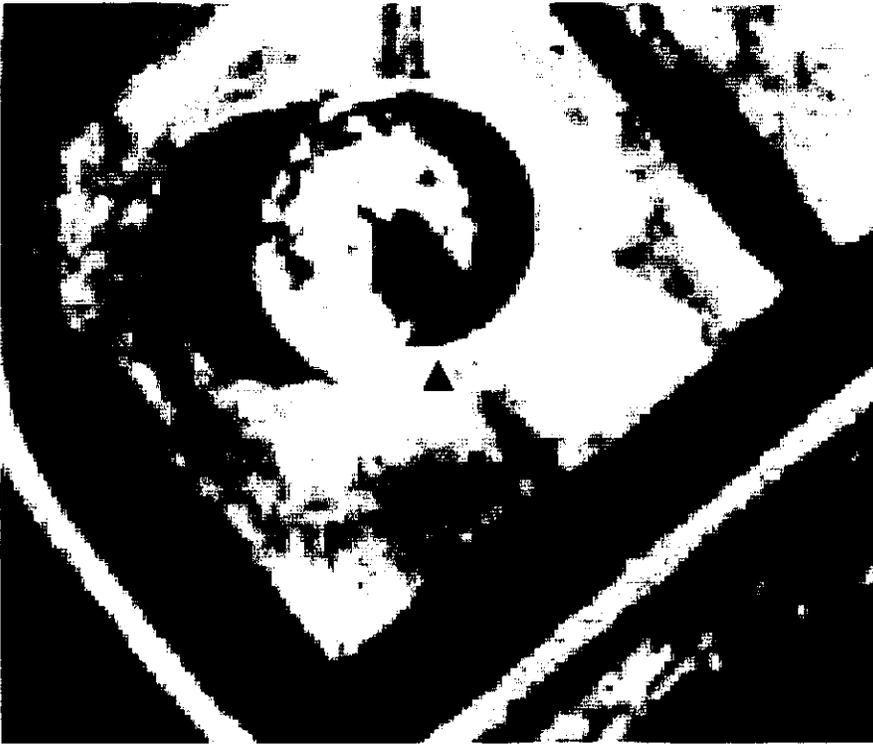
CONTAMINATION IN RIGHT OF WAY:  Yes  No

**DOCUMENTS NEEDED:**

- Closure Letter, and any conditional closure letter issued
- Copy of most recent deed, including legal description, for all affected properties
- Certified survey map or relevant portion of the recorded plat map *(if referenced in the legal description)* for all affected properties **N/A**
- County Parcel ID number, *if used for county*, for all affected properties **(08-808-10046-00)**
- 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) **N/A**
- 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. **N/A**
- GW: Table of water level elevations, with sampling dates, and free product noted if present **N/A**
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees) **N/A**
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour **N/A**
- Geologic cross-sections, *if required for SI*. (8.5x14" if paper copy) **N/A**
- RP certified statement that legal descriptions are complete and accurate **N/A**
- Copies of off-source notification letters (if applicable) **N/A**
- Letter Informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW) **N/A**
- Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure* **N/A**

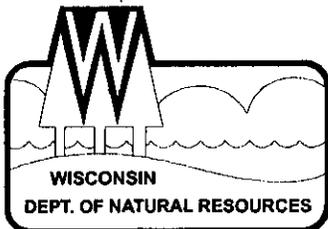


Scale 1 : 1,195



Please read the documentation for more information.

▲WTM coordinates: 362090, 692037



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
Bruce Moss, Acting Regional Director

Northern Region Headquarters  
107 Sulliff Ave.  
Rhinelander, Wisconsin 54501  
Telephone 715-365-8900  
FAX 715-365-8932  
TDD 715-365-8957

February 3, 2004

Enbridge Energy Partnership  
Attn: Paul Meneghini  
119 N 25<sup>th</sup> St. E  
Superior, WI 54880

**SUBJECT:** Final Case Closure By Closure Committee  
Lakehead Pipeline Tank 24, 4601 Barden Ave, Superior, WI  
WDNR BRRTS #: 02-16-275100

Dear Mr. Meneghini:

On October 23, 2003, your site as described above was reviewed for closure by the Northern Region Closure Committee. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On November 7, 2003, you were notified that the Closure Committee had granted conditional closure to this case.

On February 2, 2004, the Department received correspondence indicating that you have complied with the conditions of closure, specifically, final documentation needed for the GIS Registry. 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://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm>.

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 715-365-8990.



*Quality Natural Resources Management  
Through Excellent Customer Service*



Sincerely,  
NORTHERN REGION

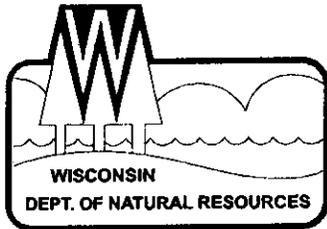


Janet Kazda  
Remediation and Redevelopment Program

cc: File

John Korienek  
Natural Resource Engineering Co  
69 N 28<sup>th</sup> St, Suite 27  
Superior, WI 54880

*file*



**State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES**

Jim Doyle, Governor  
Scott Hassett, Secretary  
William H. Smith, Regional Director

Northern Region Headquarters  
107 Sutliff Ave.  
Rhinelander, Wisconsin 54501  
Telephone 715-365-8900  
FAX 715-365-8932  
TDD 715-365-8957

November 7, 2003

Enbridge Energy Partnership  
119 N 25<sup>th</sup> St E  
Superior, WI 54880

Subject: Lakehead Pipeline Tank 24, 4601 Barden Ave, Superior, WI  
BRRTS # 02-16-275100

To Whom It May Concern:

On October 23, 2003, your request for closure of the case described above was reviewed by the Northern Region Closure Committee. The Closure Committee 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 Closure Committee has determined that the crude oil contamination on the site 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:

Due to the presence of residual soil at the site in excess of NR 720 Residual Contaminant Levels (RCLs), the Department requires that the site be listed on the GIS Registry of Contaminated Sites. You will need to submit materials, as shown on the enclosed lists, along with your check for \$200 to me at the above address. When all the material and the fee are received and reviewed, the Department will send you notice of final closure.

If you do not wish to have your site listed on the Soil GIS Registry, you have the option of taking additional soil samples to show that there is now no residual soil contamination at the site. Please be aware that the PECFA program may not reimburse you for this work. If you need more information about this option, please call Jim Hosch at 715-392-0802.

If you choose to place the site on the GIS Registry, please be sure to correct Table 2 soil analytical results for Sample SVW24B prior to submitting the summary table for the Registry.

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 registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm>.

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 715-365-8990.

Sincerely,  
NORTHERN REGION



Janet Kazda  
Remediation and Redevelopment Program



c: File  
Jim Hosch, Superior

Barry Power  
Natural Resource Engineering Co  
69 N 28<sup>th</sup> St, Suite 27  
Superior, WI 54880

DEED

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409027

THIS INDENTURE, MADE BY INTERSTATE OIL PIPE LINE COMPANY

a Delaware corporation, hereby quitclaims to the LAKEHEAD PIPE LINE COMPANY, INC., a Delaware corporation duly authorized to do business in the State of Wisconsin, Grantee, for the sum of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, the following described real estate situated in Douglas County, State of Wisconsin, to-wit:

A parcel of land in the City of Superior, contained in the plat of Southwestern Division, in the Townsite of Superior, particularly described as follows: Commencing at the center of Section Thirty-six (36) in Township Forty-nine (49) North of Range Fourteen (14) West; thence Westerly Thirty-three (33.0) feet on the East-West centerline of Section Thirty-six (36) which is the point of beginning; thence North a distance of One Thousand One Hundred Fifty-nine and 35/100 (1159.35) feet; thence Southwesterly at an angle of Forty-eight degrees Thirty-six minutes (48°36') from South to West a distance of One Thousand Seven Hundred Sixty and 55/100 (1760.55) feet; thence Easterly at an angle of Eighty-nine degrees Forty-seven and one-half minutes (89°47 1/2') from North to East a distance of One Thousand Three Hundred Twenty and 61/100 (1320.61) feet to the point of beginning.

- All of subject to the easement granted the Northern Pacific Railroad Co. for a right of way for its railroad on Newton Ave. Block 13
- All of Southeast 1/4 Block 14
- All of Northeast 1/4 Block 15
- All of West 1/2 Block 16
- All of Southwest 1/4 Block 17
- All of North 1/2 Block 18
- All of Southeast 1/4 Block 19
- All of North 1/2 Block 20
- All of Southwest 1/4 Block 21
- All of Southeast 1/4 Block 22
- All of Block 17 Block 23
- All of Block 18 Block 24
- All of Block 19 Block 25
- All of Block 20 Block 26
- West 1/2 Block 27
- East 1/2 Block 28
- North 1/2 Block 29
- Southeast 1/4 Block 30
- All of Block 31
- That part lying East of the East line of Wisconsin Central Railway Company's plat of way of Block 32

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That part lying East of the East line of Wisconsin Central Railway Company's right of way of Block 28 all on West Thirty-first Street

Northwest  $\frac{1}{4}$  subject to the easement granted the Northern Pacific Railroad Co. for a right of way for its railroad on Newton Ave. Block 13

South  $\frac{1}{4}$  subject to the easement granted the Northern Pacific Railroad Co. for a right of way for its railroad on Newton Ave. Block 13

Northeast  $\frac{1}{4}$  except r/w All, except r/w Block 13 Fr. Block 14

All of Block 15

North  $\frac{1}{4}$  Block 16

South  $\frac{1}{4}$  Block 16

All of Block 17

Southeast  $\frac{1}{4}$  Block 18

North  $\frac{1}{4}$  Block 18

Southwest  $\frac{1}{4}$  Block 18

All of Block 19

All of Block 20

All of Block 21

All of Block 22

That part of the South  $\frac{1}{4}$  lying East of the East line of Wisconsin Central Railway Company's right of way of Block 23

North  $\frac{1}{4}$  Block 23

That part lying East of the East line of Wisconsin Central Railway Company's right of way of Block 24

Northeast  $\frac{1}{4}$ , E'ly. of E'ly. line of W. C. Ry. r/w Block 25

all on West Thirty-third Street

South  $\frac{1}{4}$  subject to the easement granted the Northern Pacific Railroad Co. for a right of way for its railroad on Newton Ave. Block 13

All of subject to the easement granted the Northern Pacific Railroad Co. for a right of way for its railroad on Newton Ave. Block 14

All of Block 15

All of Block 16

All of Block 17

Northwest  $\frac{1}{4}$  Block 18

Northeast  $\frac{1}{4}$  Block 18

South  $\frac{1}{4}$  Block 18

East  $\frac{1}{4}$  Block 19

West  $\frac{1}{4}$  Block 19

That part of the North  $\frac{1}{4}$  lying East of the East line of Wisconsin Central Railway Company's right of way of Block 20

That part of the Southwest  $\frac{1}{4}$  lying East of the East line of Wisconsin Central Railway Company's right of way of Block 20

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Southeast 1/4	Block 20
That part lying East of the East line of Wisconsin Central Railway Company's right of way of all on West Thirty-fifth Street	Block 21
All of subject to the easement granted the Northern Pacific Railroad Co. for a right of way for its railroad on Newton Ave.	Block 13
All of North 1/4	Block 14
West 1/4 of the Southwest 1/4	Block 15
East 1/4 of the Southwest 1/4	Block 15
All of Southeast 1/4	Block 16
North 1/4	Block 17
Southwest 1/4 except r/w	Block 17
That part lying East of the East line of Wisconsin Central Railway Company's right of way of	Block 18
That part lying East of the East line of Wisconsin Central Railway Company's right of way of all on West Thirty-seventh Street	Block 19
All of subject to the easement granted the Northern Pacific Railroad Co. for a right of way for its railroad on Newton Ave.	Block 13
That part of the West 1/4 lying East of the East line of Wisconsin Central Railway Company's right of way of	Block 14
That part lying East of the East line of Wisconsin Central Railway Company's right of way of all on West Thirty-ninth Street	Block 15
That part lying East of the East line of Wisconsin Central Railway Company's right of way, subject to the easement granted the Northern Pacific Railroad Company for a right of way for its railroad on Newton Avenue of all on West Forty-first Street	Block 13
All of	Block 3
All of all on East Nineteenth Street	Block 4
All of Northeast 1/4	Block 3
Northwest 1/4	Block 1
Southeast 1/4	Block 4
all on East Twenty-first Street	Block 4

All of Fr. Block 3  
on East Twenty-third Street

All of Fr. Block 3  
on East Twenty-fourth Street

all the foregoing in the Townsite of Superior;

Lots Thirty-three (33), Thirty-five (35), Thirty-seven (37),  
Thirty-nine (39), Forty-one (41), Forty-three (43), Forty-  
five (45) and Forty-Seven (47) on East Twenty-second Street

Lots Thirty-four (34), Thirty-six (36), Thirty-Eight (38),  
Forty (40), Forty-two (42), Forty-four (44), Forty-six (46),  
Forty-eight (48), Fifty (50), Fifty-two (52), Fifty-four (54),  
Fifty-six (56), Fifty-eight (58), Sixty (60), Sixty-two (62)  
and Sixty-four (64) on East Twenty-third Street

All in Sub-division of Block Four (4), East Twenty-third  
Street

according to the recorded plat or plats thereof on file and  
in the office of the Register of Deeds in and for Douglas  
County, Wisconsin.

The following described real estate situated in Douglas  
County, Wisconsin:

South Half (S $\frac{1}{2}$ ) Section Thirty-six (36) Township Forty-nine  
(49) North of Range Fourteen (14) West, except the following  
described tracts of land:

- (a) Government Lot One (1)
- (b) A strip of land Four Hundred Feet (400') wide  
through the Northwest Quarter Southwest Quarter (NW $\frac{1}{4}$ SW $\frac{1}{4}$ )  
lying Southeasterly of and adjacent to the present  
Northern Pacific Railway Company's right of way
- (c) A triangular piece lying Northwesterly of Northern  
Pacific Railway Company's right of way, S5D98 and  
109D524
- (d) A strip of land Three Hundred Feet (300') in width  
North and South from the South line of said Section and  
further extending from the West line to the East line  
of said Southwest Quarter (SW $\frac{1}{4}$ )
- (e) A tract of land described as follows:

Beginning at the Southwest corner of the Southeast  
Quarter (SE $\frac{1}{4}$ ) of Section Thirty-six (36), Township  
Forty-nine (49) North of Range Fourteen (14) West,  
and proceeding North along the Quarter Section line  
a distance of One Thousand Four Hundred Eighty-two  
and 64/100 (1482.04) feet, thence at an angle of

Ninety Degrees Three and one-half minutes (90°33')  
to the right and proceeding for a distance of One  
Thousand Six Hundred Sixty (1660.) feet, thence  
turning at an angle of Forty-Six Degrees Ten Minutes  
Forty Seconds (46°10' 40") to the right, thence pro-  
ceeding to the northerly bank of the Nemadji River  
as now situated, thence proceeding in a westerly  
direction along the bank of the Nemadji River and  
following said bank to the South section line of  
said Southeast Quarter (SE $\frac{1}{4}$ ), thence proceeding  
westerly along the South section line to the point  
of beginning, said tract of land containing approx-  
imately Fifty-six and 7/10 (56.7) acres more or less

WITNESS the corporate name and seal of said Grantor hereunto affixed by authority of its board of Directors on this \_\_\_\_\_ day of \_\_\_\_\_, 1951.

INWITNESSTHE OIL PIPE LINE COMPANY,

BY: *Joseph P. Hunter*  
Its Secretary  
Joseph P. Hunter

IN THE PRESENCE OF:

*A. S. Joer*  
Notary Public  
*Frank R. Clark, Jr.*  
Frank R. Clark, Jr.

BY: *P. H. Hunter*  
Its Secretary  
P. H. Hunter

\*\*\*

STATE OF Louisiana }  
COUNTY OF Calcasieu } ss:

ON THIS the 11th day of December, 1951, before me, the undersigned Notary Public in and for Calcasieu Parish, Louisiana, State of Louisiana, personally appeared *Joseph P. Hunter* and *P. H. Hunter*, who respectively acknowledged themselves to be officers, to wit: *Secretary* and *Secretary* of INWITNESSTHE OIL PIPE LINE COMPANY, a corporation, the Grantor in the foregoing instrument, and that said officers being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of said corporation by the selves as such officers and affixing the corporate seal, with the authority of the board of Directors of said corporation.

IN WITNESS WHEREOF I have hereunto set my hand and official seal.

*Mary J. [Signature]*  
Notary Public,  
State of Louisiana  
My Commission Expires \_\_\_\_\_  
Mary J. [Signature]

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409027

CLERK OF REGISTER OF DEEDS  
 DOUGLAS COUNTY, WISCONSIN  
 Received for record of this  
 deed of January 25 1982  
 906 of the 230  
 Deeds of the 89  
 [Signature]  
 Deputy

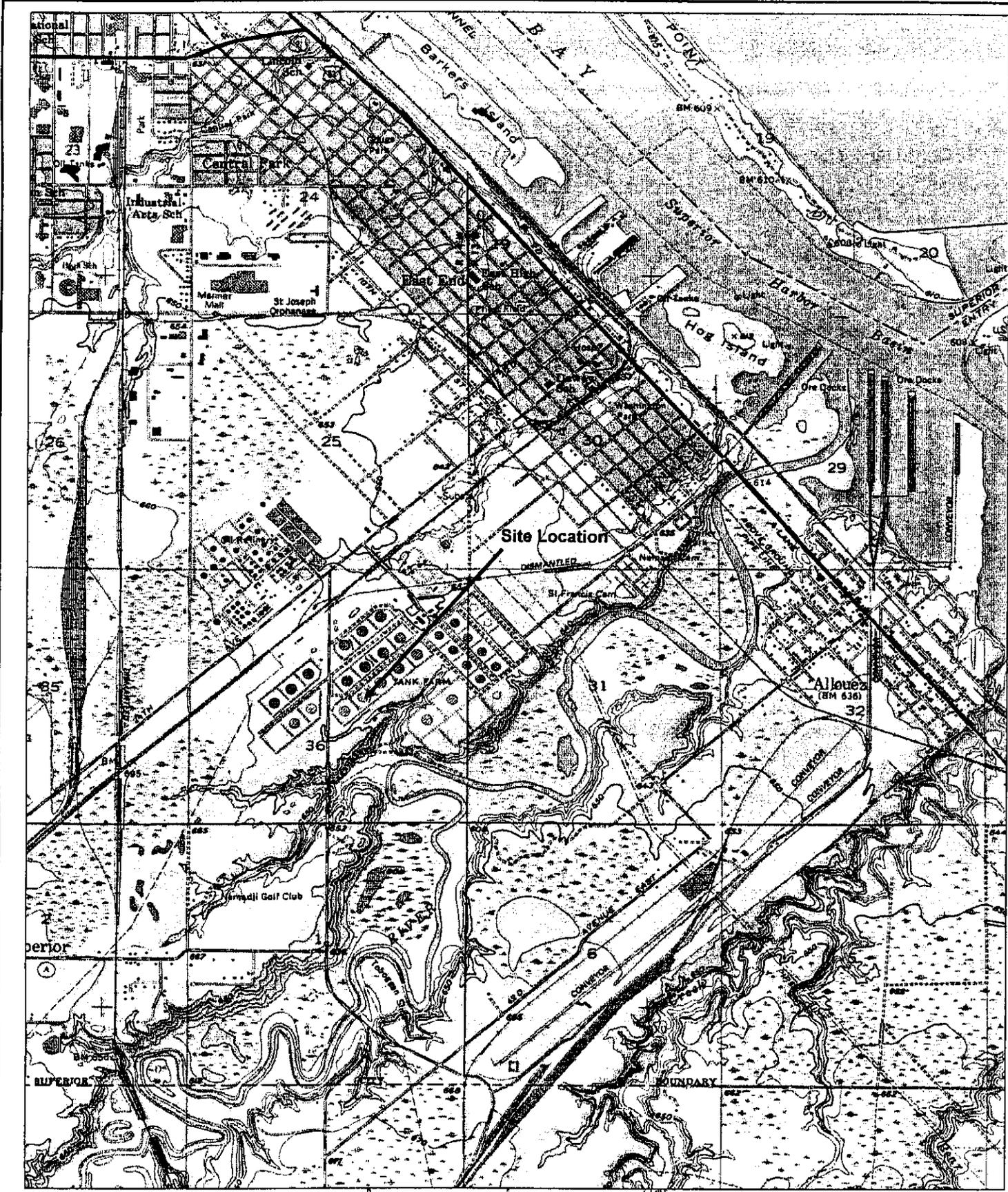
QUIT - CLARK DEED

INDIANAPOLIS OIL FIELD LEASE COMPANY

-to-

LAKELAND OIL FIELD LEASE COMPANY, INC.

Handwritten notes:  
 3/24  
 See Schedule B 2/2/90  
 & hand schedule



TN  
MIN  
0 1/4"



**Site Location Map**  
Enbridge Energy - Superior Terminal

Natural Resources Engineering Company  
69 N 28th St., Ste. 27 Superior, WI 54880

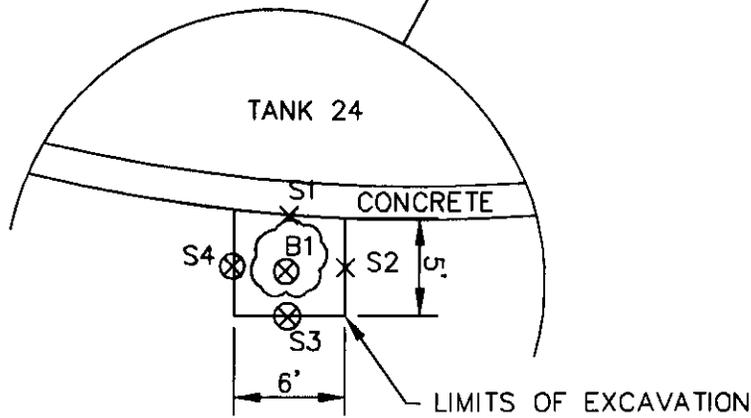
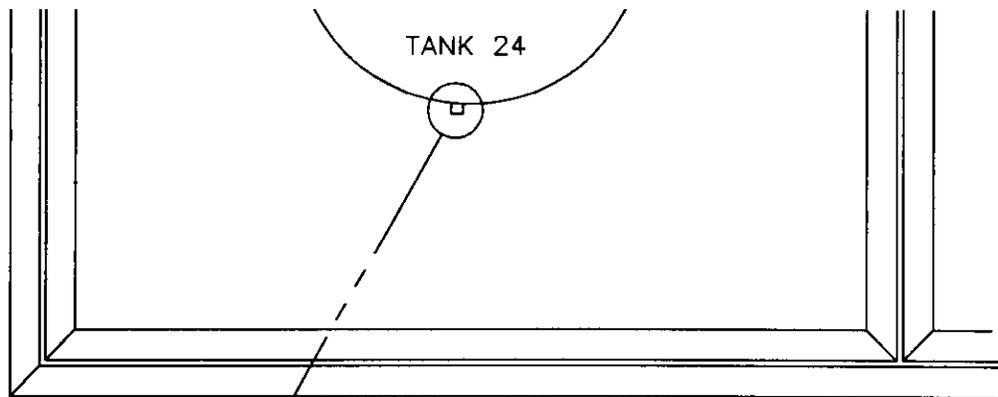


Jun-03  
Figure 1



**Table 2: Soil Sampling Results**  
**Enbridge Energy - Superior Terminal Tank 24**

Location	Date	Depth (feet)	Benzene (ug/kg)	Ethylbenzene (ug/kg)	Methyl-tert-butyl-ether (ug/kg)	Toluene (ug/kg)	1,3,5-Trimethylbenzene (ug/kg)	1,2,4-Trimethylbenzene (ug/kg)	Xylene (ug/kg)	DRO (mg/kg)	Acenaphthylene (ug/kg)	Acenaphthene (ug/kg)	Anthracene (ug/kg)	Benzo (a) anthracene (ug/kg)	Benzo (a) pyrene (ug/kg)	Benzo (b) fluoranthene (ug/kg)	Benzo (g,h,i) perylene (ug/kg)	Benzo (k) fluoranthene (ug/kg)	Chrysene (ug/kg)	Dibenzo (a,h) anthracene (ug/kg)	Fluoranthene (ug/kg)	Fluorene (ug/kg)	Ideno (1,2,3-cd) pyrene (ug/kg)	1-Methylnaphthalene (ug/kg)	2-Methylnaphthalene (ug/kg)	Naphthalene (ug/kg)	Phenanthrene (ug/kg)	Pyrene (ug/kg)	
SVWE24SWE	9/7/1999	3.0	<23	<23	<22	<22	<18	<18	<66	776	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66
SVW24SWW	9/7/1999	3.0	<23	<23	<22	<22	<18	<18	<66	51.8	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66
SVW24B	9/7/1999	5.0	169	25.8	94.9	133	41.2	91.5	143	14.9	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	<66	90	<66	<66	<66	<66



- ⊖ - BENZENE DETECTION ABOVE NR720 RCL
- ⊗ - ANALYTICAL SAMPLE LOCATION
- × - HEADSPACE SCREENING LOCATION

SVW24SWE-3' COLLECTED AT S3  
 SVW24SWE-3' COLLECTED AT S4  
 SVW24B COLLECTED AT B1



Enbridge Energy,  
 Limited Partnership

DRAWN: CCT      DATE: 1-21-04

SCALE:              1"=100'

CHECKED:

APPROVED:

TANK 24 SUMP PIT EXCAVATION  
 SOIL SAMPLING LOCATIONS

FIGURE 3

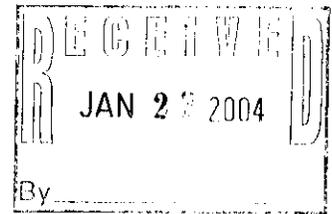
Enbridge Pipelines (Lakehead) L.L.C.  
119 N. 25<sup>th</sup> Street East  
Superior, WI 54880  
Tel 715 394 1400  
Fax 715 394 1570  
www.enbridgepartners.com

Scott W. Lounsbury Supervisor, Environment  
Dana A. Slade Senior Environmental Analyst  
Kris H. Benson Environmental Analyst  
Paul R. Meneghini Environmental Analyst II

 ENBRIDGE™

January 21, 2004

Ms. Janet Kazda  
Wisconsin Department of Natural Resources  
Remediation and Redevelopment Program  
Northern Region Headquarters  
107 Sutliff Avenue  
Rhineland, WI 54501



Re: WDNR information request for case closure  
Enbridge Energy, Limited Partnership - Superior Terminal  
WDNR BRRTS #02-16-275100 – Superior Terminal Tank 24

Dear Ms. Kazda:

Enclosed please find the information requested for by the WDNR for our Tank 24 site to be listed on the GIS registry. You will find the following information attached:

- One time fee of \$200 for soil
- Copy of the most recent deed
- Copy of a certified survey map of the site
- Parcel identification number for the site
- Geographic position of the site (WTM coordinates 362090, 692037)
- Site location map
- Map showing impacted soil left in place
- Analytical table

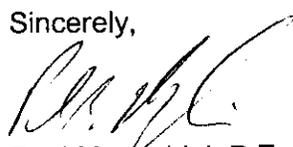
I hereby certify that the attached legal description for the property containing the Tank 24 site is complete and accurate to the best of my knowledge.

Signature: \_\_\_\_\_

Date: 1/21/04

If you have any questions during your review, please contact myself at 715-394-1576 or John Korienek with NREC at 715-394-1545.

Sincerely,

  
Paul Meneghini, P.E.  
Environmental Analyst II

Enclosures

c: John Korienek, NREC (cover letter only)