

## GIS REGISTRY INFORMATION

<b>SITE NAME:</b>	Calumet Citgo			<b>FID #</b>	
<b>BRRTS #:</b>	03-36-116238			(if appropriate):	
<b>COMMERCE #</b> (if appropriate):	54220-5437-15				
<b>CLOSURE DATE:</b>	September 1, 2004				
<b>STREET ADDRESS:</b>	3915 Calumet Ave				
<b>CITY:</b>	Manitowoc				
<b>SOURCE PROPERTY GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b>	704468	<b>Y =</b>	403337	
<b>CONTAMINATED MEDIA:</b>	Groundwater	<input type="checkbox"/>	Soil	<input type="checkbox"/>	Both <input checked="" type="checkbox"/>
<b>OFF-SOURCE GW CONTAMINATION &gt;ES:</b>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	
• <b>IF YES, STREET ADDRESS:</b>	1542 South 39 <sup>th</sup> Street				
• <b>GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b>	704483	<b>Y =</b>	403301	
<b>OFF-SOURCE SOIL CONTAMINATION</b> >Generic or Site-Specific RCL (SSRCL):	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	
• <b>IF YES, STREET ADDRESS 1:</b>					
• <b>GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b>		<b>Y =</b>		
<b>CONTAMINATION IN RIGHT OF WAY:</b>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	
<b>DOCUMENTS NEEDED</b>					
Closure Letter, and any conditional closure letter issued					<b>X</b>
Copy of most recent deed, including legal description, for all affected properties					<b>X</b>
Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties					<b>X</b>
County Parcel ID number, if used for county, for all affected properties see plat maps					<b>X</b>
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.					<b>X</b>
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.					<b>X</b>
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)					<b>X</b>
Tables of Latest Soil Analytical Results (no shading or cross-hatching)					<b>X</b>
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.					<b>X</b>
GW: Table of water level elevations, with sampling dates, and free product noted if present					<b>X</b>
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)					<b>X</b>
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour					<b>X</b>
Geologic cross-sections, if required for SI. (8.5x14' if paper copy)					<b>X</b>
RP certified statement that legal descriptions are complete and accurate.					<b>X</b>
Copies of off-source notification letters (if applicable)					<b>X</b>
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)					<b>X</b>
Copy of (soil or land use) deed restriction (s) or deed notice if any required as a condition of closure					<b>X</b>



ENVIRONMENTAL & REGULATORY SERVICES DIVISION  
BUREAU OF PECFA  
2129 Jackson Street  
Oshkosh, Wisconsin 54901-1805  
TDD #: (608) 264-8777  
Fax #: (920) 424-0217  
Jim Doyle, Governor  
Cory L. Nettles, Secretary

September 1, 2004

Mr. John Buran  
Buran Law Office  
1115 S. 9th Street  
Manitowoc, WI 54220

RE: **Final Closure**

**Commerce # 54220-5437-15**      **WDNR BRRTS # 03-36-116238**  
Calumet Citgo, 3915 Calumet Avenue, Manitowoc

Dear Mr. Buran:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure for the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil and groundwater 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 (920) 424-0046.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert H. Klauk". The signature is fluid and cursive, written over a white background.

Robert H. Klauk  
Hydrogeologist  
Site Review Section

cc: Lynelle P. Caine - Northern Environmental Technologies, Inc.  
Case File



commerce.wi.gov

ENVIRONMENTAL & REGULATORY SERVICES DIVISION

BUREAU OF PECFA

2129 Jackson Street

Oshkosh, Wisconsin 54901-1805

TDD #: (608) 264-8777

Fax #: (920) 424-0217

Jim Doyle, Governor

Cory L. Nettles, Secretary

May 26, 2004

Mr. John Buran  
Buran Law Office  
1115 S. 9th Street  
Manitowoc, WI 54220

RE: **Conditional Case Closure**

**Commerce # 54220-5437-15**      WDNR BRRTS # 03-36-116238  
Former Calumet Citgo, 3915 Calumet Avenue, Manitowoc

Dear Mr. Buran:

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

**The following conditions must be satisfied to obtain final closure:**

- Documentation of the abandonment (WDNR Abandonment Form 3300-5B) of monitoring wells MW 1 through MW 9 and MW 100 through MW 300.
- A restriction must be placed on the property deed addressing soil contamination in the area of the pump islands/canopy (soil borings GP-1, GP-5, GP-7 and BP-11). Soil in this area exceeds the Wisconsin Administrative Code (WAC) chapter NR 746 Table 2 direct contact concentration for benzene. Enclosed is an example of a "Notice of Contamination to Property" for your use. If you wish to modify the language, submit a copy of the modification to this office for approval prior to recording.

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

Mr. John Buran  
Commerce # 54220-5437-15                      WDNR BRRTS # 03-36-116238  
Calumet Citgo, 3915 Calumet Avenue, Manitowoc  
May 26, 2004  
Page 2

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 (920) 424-0046.

Sincerely,



Robert H. Klauk  
Hydrogeologist  
Site Review Section

Enclosure

cc: Nicole L. LaPlant - Northern Environmental Technologies, Inc.  
Case File

DOCUMENT NO. X 592156 X

STATE BAR OF WISCONSIN - FORM 3  
QUIT CLAIM DEED  
THIS SPACE RESERVED FOR RECORDING DATA

RECEIVED FOR RECORD  
VOL 720 PAGE 14  
1984 APR 25 AM 11:35

MANITOWOC COUNTY, WIS.  
ROBERT B. BRANDL  
REGISTER OF DEEDS

REGINALD P. BURAN

quit-claims to ROSELLA C. BURAN, his wife

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

Lots Numbered Four (4), Five (5), Six (6), Eight (8), and the Southwesterly 15 feet of Lot Numbered Three (3), exception the Westerly 2.5 feet thereof, all in Block Numbered Eleven (11), of Kadows Addition No. 1, in the City of Manitowoc, according to the Recorded Plat of said Addition.

RETURN TO  
R.P. Buran  
901 Marshall St.  
Manitowoc, WI 54220  
400 ell

Tax Key No. \_\_\_\_\_

5-177

D. No. 14892

This transfer is exempt 77.25(8)

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

Dated this 16th day of April 1984

Witnesses:

Linda Stoeeger (SEAL)  
Linda Stoeeger  
Susan A. Braun (SEAL)  
Susan A. Braun

Reginald P. Buran (SEAL)  
Reginald P. Buran

AUTHENTICATION

Signatures authenticated this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

ACKNOWLEDGMENT

STATE OF WISCONSIN

Manitowoc County, ss.

Personally came before me, this 16th day of April, 1984 the above named

Reginald P. Buran

TITLE: MEMBER STATE BAR OF WISCONSIN

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

This instrument was drafted by Attorney Reginald P. Buran



\_\_\_\_\_ is known to be the person who executed the foregoing instrument and acknowledged the same.

Linda D. Stoeeger  
Notary Public Manitowoc County, Wis.

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

My Commission is permanent. (If not, state expiration date, \_\_\_\_\_, 19\_\_\_\_.)



555257

TRUSTEES' DEED

BY THIS DEED, Charlotte Meehan and the First National Bank of Neenah, Trustees of the Charlotte Meehan Trust under the Will and Codicil of David D. Meehan a/k/a D. D. Meehan, Deceased, acting under Letters of Trust issued to them by the County Court for Manitowoc County, Wisconsin, on the 20th day of March, 1975, which Letters are still in full force and effect, Grantors, convey pursuant to the provisions of Chapter 701.19 of the Wisconsin Statutes to Reginald P. Buran, Grantee, for a valuable consideration, the following described real estate in Manitowoc County, State of Wisconsin:

Lot Numbered Six (6) of Block Numbered Eleven (11) of Kadow's Addition Number One (1) in the City of Manitowoc, according to the Recorded Plat of said Addition.

TRANSFER  
\$ 3.80  
FEE

This is not homestead property.

Pursuant to the provisions of Section 701.19 of the Wisconsin Statutes, this conveyance is made without warranties binding upon the Trustees personally. This conveyance is subject to easements, agreements, restrictions, and reservations, of record, if any, and which are hereby excluded from any warranties.

Executed this 4<sup>th</sup> day of MARCH, 1980.

CHARLOTTE MEEHAN AND THE  
FIRST NATIONAL BANK OF NEENAH,  
TRUSTEES OF THE CHARLOTTE  
MEEHAN TRUST UNDER THE WILL  
AND CODICIL OF DAVID D. MEEHAN  
a/k/a D. D. MEEHAN, DECEASED

By Charlotte Meehan  
Charlotte Meehan, Trustee

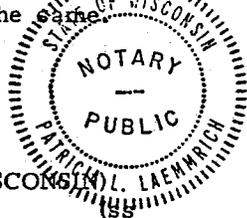
FIRST NATIONAL BANK OF NEENAH,  
Trustee

By John J. Gloss, V.P.

Attest:  
By D. A. Rowland, V.P.

STATE OF WISCONSIN)  
(ss  
Winnebago COUNTY)

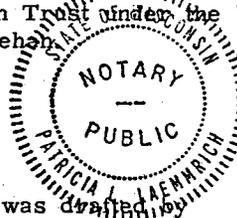
Personally came before me this 17th day of March, 1980,  
the above named Charlotte Meehan, a Trustee under the Charlotte Meehan  
Trust under the Will and Codicil of David D. Meehan a/k/a D. D. Meehan,  
to me known to be the person who executed the foregoing instrument and  
acknowledged the same.



Patricia Laemmarich  
Notary Public, Winnebago County, Wis.  
My Commission: expires 9-25-83

STATE OF WISCONSIN)  
(ss  
WINNEBAGO COUNTY )

The foregoing instrument was acknowledged before me this 17th day  
of March, 1980, by John J. Kloss and D. S. [unclear]  
, (Vice) President and Cashier, respectively, of First  
National Bank of Neenah, a corporation organized under the banking laws  
of the United States, on behalf of the corporation, as a Trustee under the  
Charlotte Meehan Trust under the Will and Codicil of David D. Meehan  
a/k/a D. D. Meehan.



Patricia Laemmarich  
Notary Public, Winnebago County, Wis.  
My Commission: expires 9-25-83.

This instrument was drawn by  
MUCHIN, MUCHIN & BENDIX, S. C.  
Per Daniel M. Jaspén

REGISTRARS OFFICE ) ss  
Manitowoc County, WI )

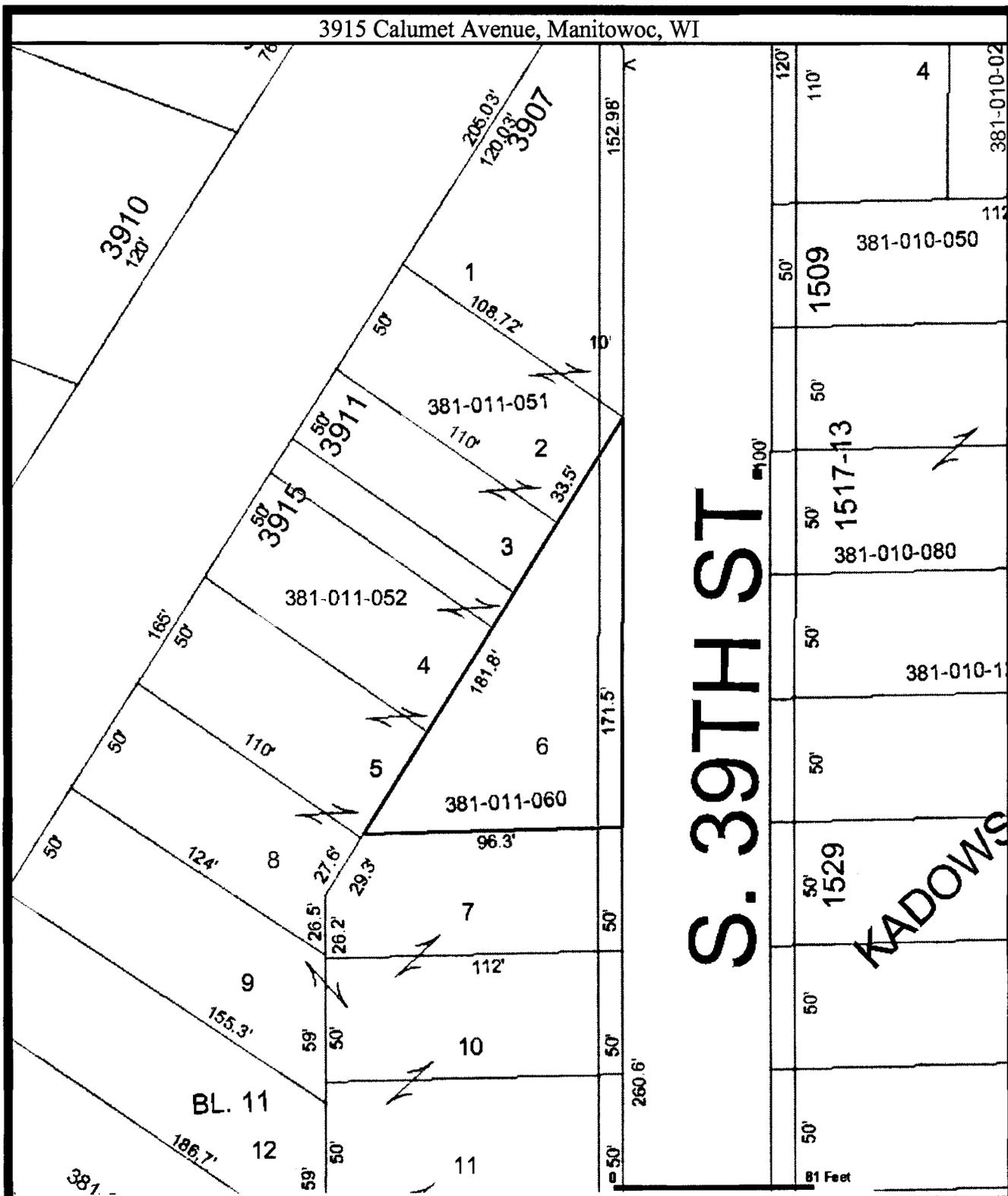
RECEIVED FOR RECORD

1980 APR 17 PM 2 52

Vol. 645 of Records on Page 604

[Signature]

REGISTER



	<b>PARCEL BOUNDARIES</b>		<b>CVI BOUNDARIES</b>		<b>RIVER / STREAM</b>		
	<b>Lot Line</b>		<b>Water Feature</b>		<b>ROAD CENTERLINE</b>		<b>LAKE</b>
	<b>Section Line</b>		<b>Road Right-Of-Way</b>		<b>CITY SANITARY PIPE</b>		<b>CITY STORM PIPE</b>
			<b>ROAD RIGHT-OF-WAY</b>		<b>ROAD RIGHT-OF-WAY</b>		

**DISCLAIMER :** Maps and associated data are believed to be accurate, but are not warranted. This is not a legal document and is not intended for legal, survey, or related uses.

**AERIAL PHOTOS :** Aerial photography is date-sensitive. Features that exist presently in the County may not be present in the photos.

736030

RECORDED FOR RECORD  
1079 PAGE 595  
94 APR 21 PM 3 27  
MANITOWOC COUNTY, WIS.  
REGISTERED DEEDS

This Deed, made between Wallace F. Nelson and  
Lois E. Nelson, his wife

Grantor,  
and William H. Vorrion and Barbara A. Vorrion, his  
wife, as survivorship marital property

Grantee,  
Witnesseth, That the said Grantor, for a valuable consideration  
of One and 00/100 (\$1.00) Dollar  
conveys to Grantee the following described real estate in Manitowoc  
County, State of Wisconsin:

Lots Numbered Seven (7), Nine (9), Ten (10),  
Eleven (11), Fourteen (14) and Fifteen (15)

Tax Parcel No: 381-011-090-2  
W-7

of Block Numbered Eleven (11) of Kadow's Addition Number  
One (1) to the City of Manitowoc, according to the Recorded Plat  
of said Addition.

10 10 + 450.00 chk  
RETURN TO  
(Chk + 104)  
Salutz

TRANSFER  
\$ 450.00  
FEE

Kadow

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

Together with all and singular the hereditaments and appurtenances thereunto belonging;  
And Wallace F. Nelson and Lois E. Nelson, his wife  
warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except municipal  
and zoning ordinances, recorded easements, restrictions, highway deeds,  
current taxes and assessments not yet due, if any,  
and will warrant and defend the same.

Dated this 21st day of April, 1994.

(SEAL) Wallace F. Nelson (SEAL)  
Wallace F. Nelson  
(SEAL) Lois E. Nelson (SEAL)  
Lois E. Nelson

AUTHENTICATION

ACKNOWLEDGMENT

Signature(s)

STATE OF WISCONSIN

authenticated this day of, 19

Manitowoc County, ss.  
Personally came before me this 21st day of  
April, 1994 the above named  
Wallace F. Nelson and Lois E.  
Nelson, his wife

TITLE: MEMBER STATE BAR OF WISCONSIN

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

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

THIS INSTRUMENT WAS DRAFTED BY

SALUTZ & SALUTZ

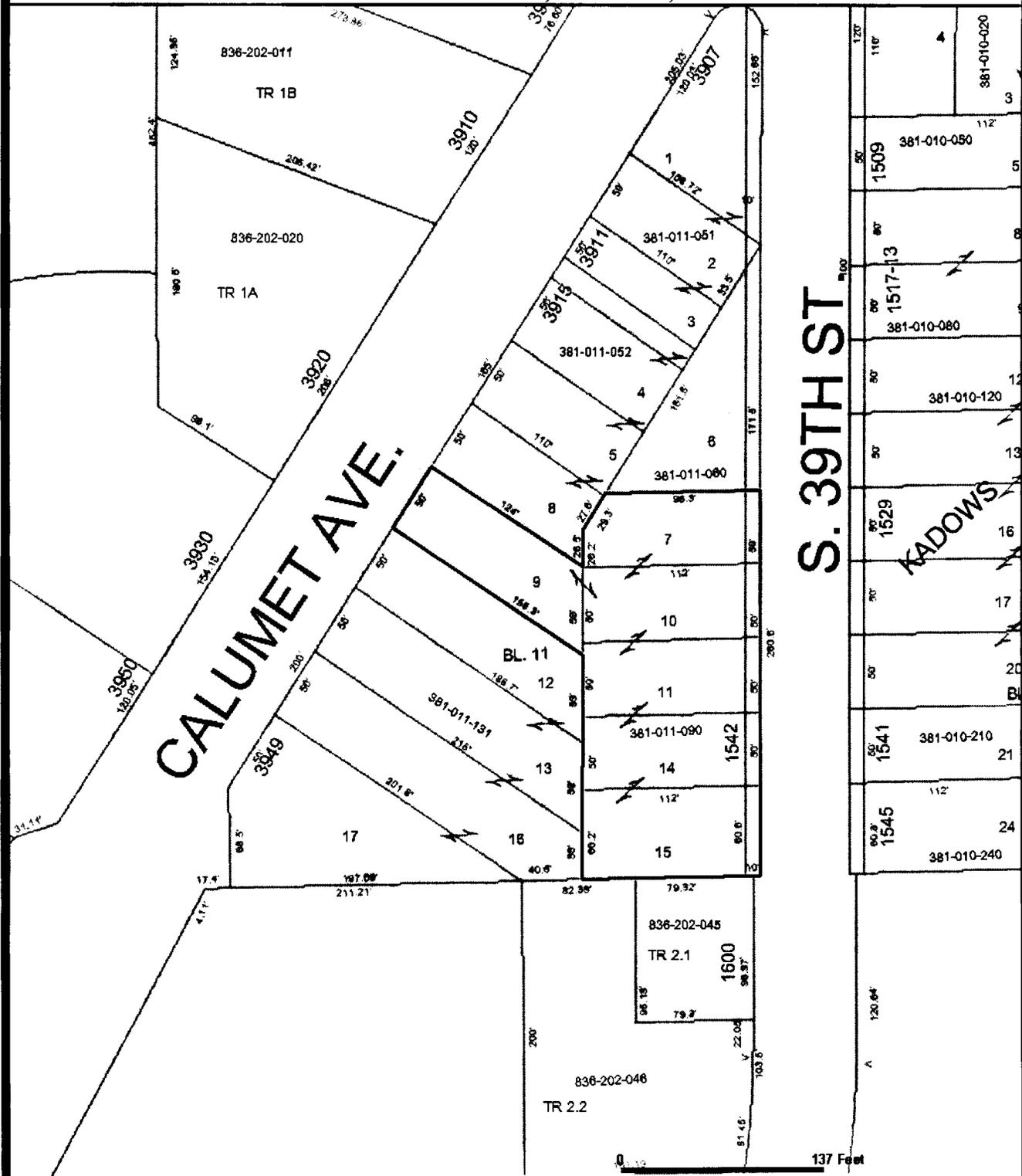
Theresa Becker Diegel  
Notary Public Manitowoc County, Wis.  
date: 12/28/97

Manitowoc, Wisconsin 54221-0187

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

\*Names of persons signing in any capacity should be typed or printed below their signatures.

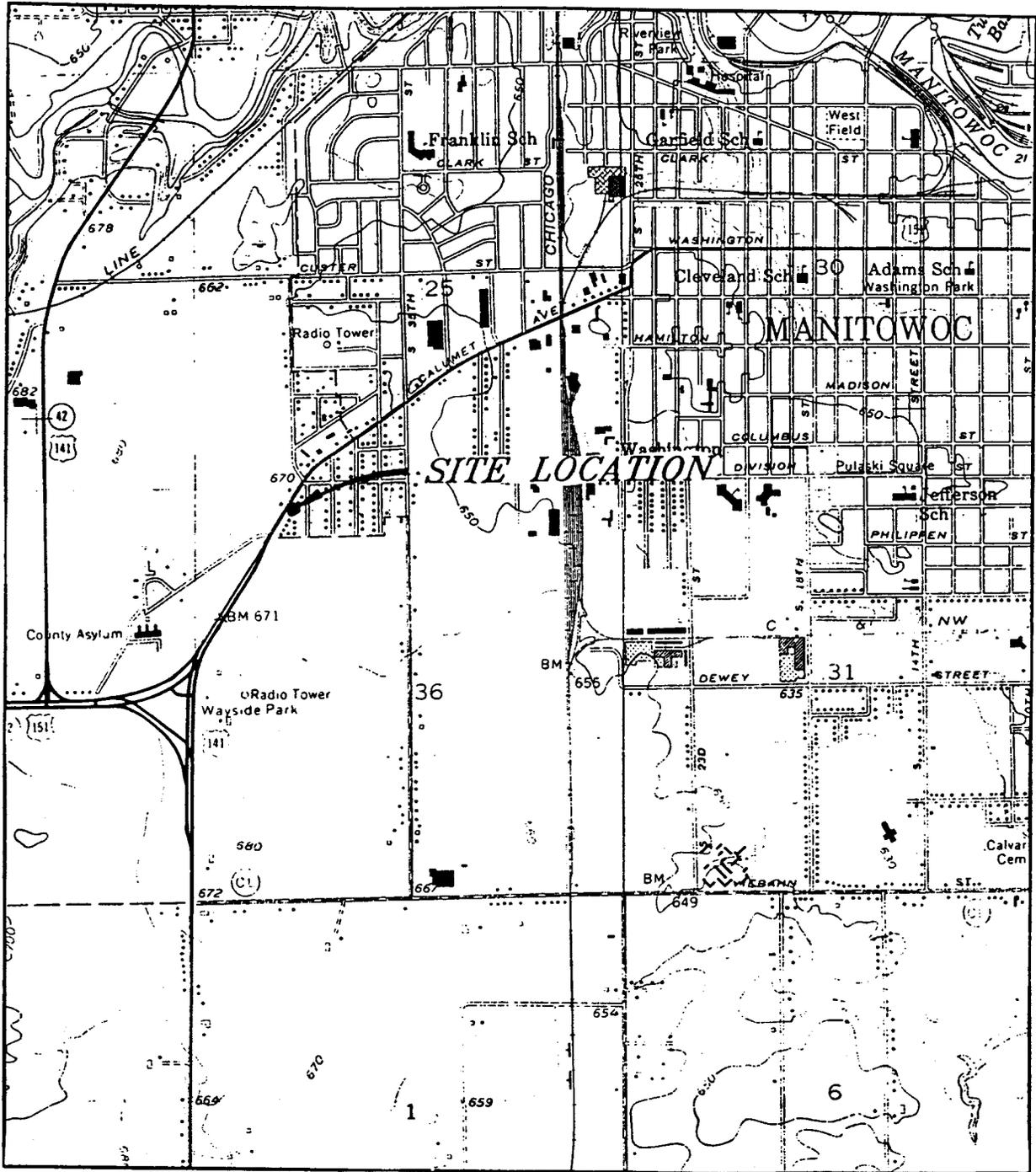
1542 South 39th Street, Manitowoc, WI



	<b>PARCEL BOUNDARIES</b>		<b>CVT BOUNDARIES</b>		<b>RIVER / STREAM</b>		
	<b>Lot Line</b>		<b>Water Feature</b>		<b>Road Centerline</b>		<b>LAKE</b>
	<b>Section Line</b>		<b>Road Right-Of-Way</b>		<b>CITY SANITARY PIPE</b>		<b>CITY STORM PIPE</b>
			<b>Road Right-Of-Way</b>		<b>CITY STORM PIPE</b>		<b>ROAD RIGHT-OF-WAY</b>

**DISCLAIMER :** Maps and associated data are believed to be accurate, but are not warranted. This is not a legal document and is not intended for legal, survey, or related uses.

**AERIAL PHOTOS :** Aerial photography is date-sensitive. Features that exist presently in the County may not be present in the photos.



MANITOWOC QUADRANGLE  
 U.S.G.S. 7.5 MINUTE SERIES  
 (TOPOGRAPHIC) MANITOWOC COUNTY  
 WISCONSIN



SCALE: 1:24,000

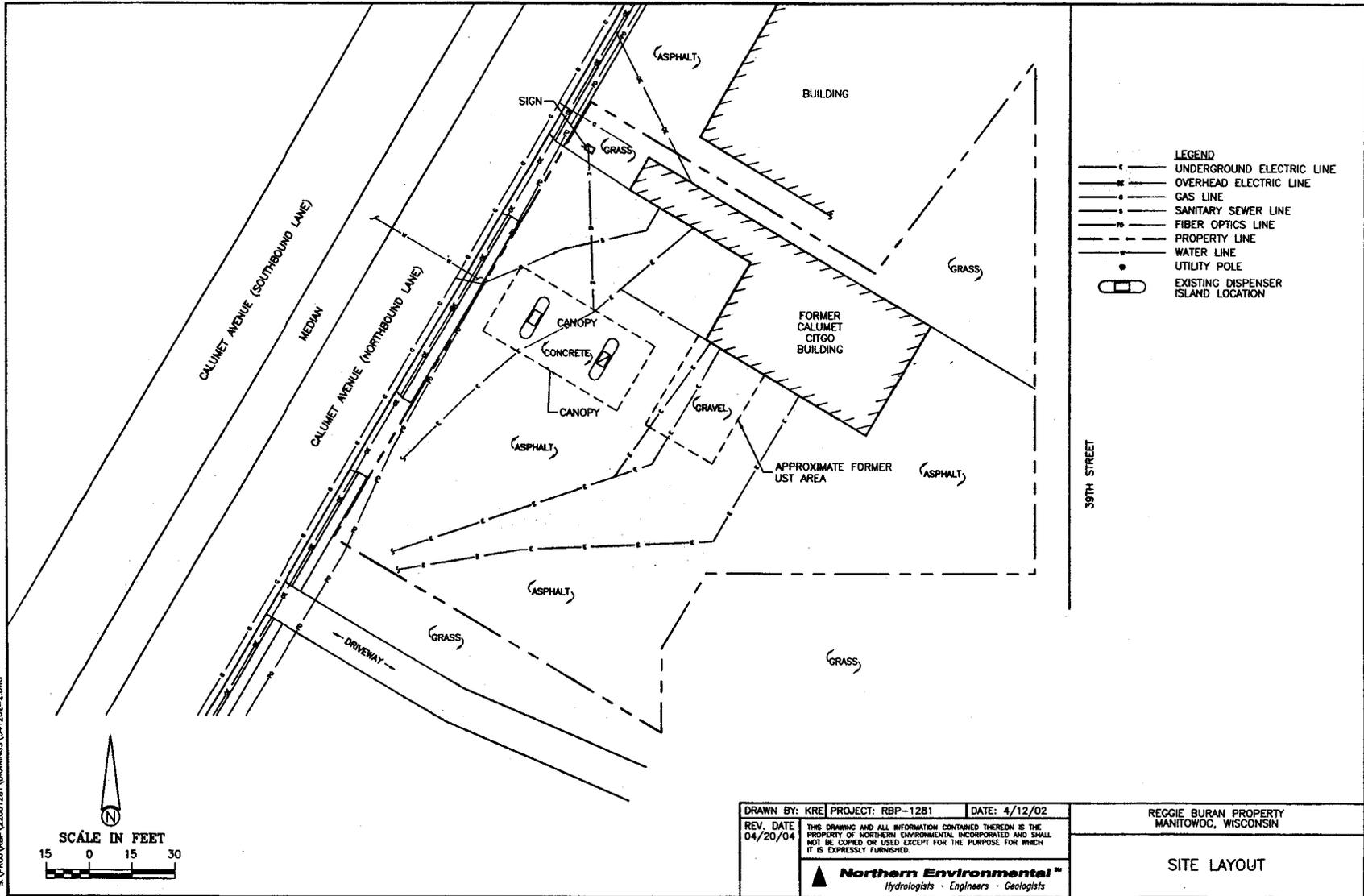
FIGURE 1: SITE LOCATION MAP

*Fischer*  
*Environmental, Inc.*

P.O. BOX 127, KAUKAUNA, WI 54130  
 TEL. (920) 766-2069 • FAX (920) 759-2649

397070.002
DATE: 1/20/99
ID#: PIC1

CALUMET CITGO  
 MANITOWOC, WISCONSIN  
 SITE INVESTIGATION



S:\PROJ\RBP\25001281\DRAWINGS\041202-2.DWG

FIGURE 2

**Table 4 Groundwater Analytical Results, Former Calumet Citgo, Manitowoc, Wisconsin**

Well ID	Screened Interval (Fbg)	Date Sampled	Lead	Relevant and Significant PVOC Analytical Results (µg/l)						
				Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	Trimethylbenzene	Xylenes
NR 140 Preventive Action Limit (µg/l)			1.5	0.5	140	12	8	200	96	1,000
NR 140 Enforcement Standard (µg/l)			15	5	700	60	40	1,000	480	10,000
MW 1	4-14	02/10/98	4.5	7,700	< 12	500	< 33	< 14	< 27	< 40
		09/14/98	---	7,500	< 24	420	---	34 J	< 140	< 134
		09/14/00	---	2,900	< 9.2	190	---	52	< 18.4	< 28.5
		04/11/02	2	550	31	120	< 26	17	41	116
		07/16/02	< 0.66	1,600	74 J	620	< 70	< 32	< 57	250
		10/16/02	< 0.090	3,200	470	760	< 18	62	< 37	1,400
		04/22/03	---	1,300	170	410	< 5.8	17 J	< 11.8	520
MW 2	4-14	02/10/98	< 1.5	8,600	< 12	280	< 33	< 14	< 27	< 40
		09/14/98	---	15,000	< 48	160	---	55 J	< 280	< 264
		09/14/00	---	14,000	< 74	210	---	130	< 144	< 226
		04/11/02	---	10,000	150	250	< 65	160	74	320
		07/16/02	---	17,000	150 J	430	< 140	180 J	< 114	400 J
		10/16/02	---	12,000	200 J	230	< 89	130 J	< 186	490 J
		04/22/03	---	15,000	170 J	200	< 58	140 J	< 118	430 J
MW 3	4-14	02/10/98	< 1.5	< 0.41	< 0.23	< 0.53	< 0.66	< 0.28	0.32 J	< 0.79
		09/14/98	---	< 0.26	< 0.24	< 0.22	---	< 0.21	< 1.40	< 1.34
		04/11/02	---	< 0.40	< 0.40	< 0.40	< 1.3	< 0.40	< 0.90	< 1.14
		07/16/02	---	< 0.43	< 0.49	< 0.49	< 1.4	< 0.63	< 1.14	< 1.45
MW 4	4-14	02/10/98	< 1.5	620	370	67	38	13	250	849
		09/14/98	---	880	820	75	210	16	460	764
		09/14/00	---	1,000	1,600	40	---	34	1,360	3,033
		04/11/02	---	1,100	1,700	44	330	97	1,540	3,883
		07/16/02	---	1,100	1,300	< 49	190 J	< 63	1,200	2,810
		10/16/02	---	1,100	1,400	46	290	37	1,210	2,034
		04/22/03	---	810	1,000	41	200	23	930	1,725
MW 5	4-14	02/10/98	< 1.5	< 0.41	< 0.23	< 0.53	< 0.66	< 0.28	1.36 J	< 0.51
		09/14/98	---	0.65 J	< 0.32	< 0.32	< 0.35	< 0.27	2.0	< 0.67
		04/11/02	---	0.96	< 0.40	< 0.40	< 1.3	< 0.40	0.58	< 1.40
		07/16/02	---	< 0.43	< 0.49	< 0.49	< 1.4	< 0.63	< 1.14	< 1.45
MW 6	4-14	02/10/98	< 1.5	3.9	0.83	0.74 J	< 0.66	< 0.28	4.7	3.1 J
		09/14/98	---	< 0.27	< 0.32	< 0.32	---	< 0.27	0.26 J	< 0.67
		09/14/00	---	< 0.35	< 0.37	< 0.36	---	< 0.38	< 0.74	< 1.14
		04/11/02	---	1.2	< 0.40	< 0.40	< 1.3	< 0.40	< 0.90	0.93
		07/16/02	---	1.8	< 0.49	< 0.49	< 1.4	< 0.63	< 1.14	< 1.45
		10/16/02	---	0.88 J	1.3 J	< 0.43	< 0.89	< 0.68	< 1.86	2.0 J
MW 7	3.5-13.5	09/14/98	< 1.6	< 0.27	< 0.32	130	< 0.35	< 0.27	0.29 J	< 0.67
		04/12/99	---	< 0.26	< 0.24	< 0.22	---	< 0.21	< 1.4	< 1.34
		09/14/00	---	690	< 1.8	240	---	< 1.9	< 3.6	< 5.7
		04/11/02	---	0.67	< 0.40	1.6	< 1.3	< 0.40	< 0.90	< 1.40
		07/16/02	---	6,000	< 0.49	670	< 140	< 63	< 114	< 150
		10/16/02	---	3,800	< 20	290	< 22	< 17	< 46	< 61
		04/22/03	---	650	< 3.0	130	< 2.9	< 2.9	< 5.9	< 9.2

**Table 4 Groundwater Analytical Results, Former Calumet Citgo, Manitowoc, Wisconsin**

Well ID	Screened Interval (Fbg)	Date Sampled	Lead	Relevant and Significant PVOC Analytical Results (µg/l)						
				Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	Trimethylbenzene	Xylenes
NR 140 Preventive Action Limit (µg/l)			1.5	0.5	140	12	8	200	96	1,000
NR 140 Enforcement Standard (µg/l)			15	5	700	60	40	1,000	480	10,000
MW 8	3.5-13.5	09/14/98	< 1.6	< 0.27	< 0.32	< 0.32	< 0.35	< 0.27	< 0.49	< 0.67
		09/14/00	---	< 0.35	< 0.37	< 0.36	---	< 0.38	< 0.74	< 1.12
		04/11/02	---	< 0.40	< 0.40	< 0.40	< 1.3	< 0.40	< 0.90	< 1.40
		07/16/02	---	< 0.43	< 0.49	< 0.49	< 1.4	< 0.63	< 1.14	< 1.45
MW 9	3.5-13.5	09/14/98	< 1.8	< 0.27	< 0.32	< 0.32	< 0.35	< 0.27	< 0.49	< 0.67
		04/11/02	---	0.74	< 0.40	48	< 1.3	< 0.40	< 0.90	< 1.40
		07/16/02	---	< 0.43	< 0.49	< 0.49	< 1.4	< 0.63	< 1.14	< 1.45
		10/16/02	---	< 0.45	< 0.82	< 0.43	< 0.89	< 0.68	< 1.86	< 2.47
MW 100	4-14	04/11/02	---	< 0.40	< 0.40	< 0.40	< 1.3	< 0.40	< 0.90	< 1.40
		07/16/02	---	< 0.43	< 0.49	120	< 1.4	< 0.63	< 1.14	< 1.45
		10/16/02	---	< 0.45	< 0.82	110	< 0.89	< 0.68	< 1.86	< 2.47
		04/22/03	---	< 0.30	< 0.60	43	< 0.58	< 0.58	< 1.18	< 1.84
MW 200	4-14	04/11/02	---	< 0.40	< 0.40	2.9	< 1.3	< 0.40	< 0.90	< 1.40
		07/16/02	---	< 0.43	< 0.49	3.1	< 1.4	< 0.63	< 1.14	< 1.45
		10/16/02	---	< 0.45	< 0.82	3.2	< 0.89	< 0.68	< 1.86	< 2.47
MW 300	4-14	04/11/02	---	< 0.40	< 0.40	< 0.40	< 1.3	< 0.40	< 0.90	< 1.40
		07/16/02	---	< 0.43	< 0.49	< 0.49	< 1.4	< 0.63	< 1.14	< 1.45
		10/16/02	---	< 0.45	< 0.82	< 0.43	< 0.89	< 0.68	< 1.86	< 2.47

Note: Table only includes relevant PVOC analysis. Initial VOC analysis of groundwater samples is provided in the Site Investigation Report (2/23/99) previously submitted by Fischer Environmental.

Key:

- Fbg = Feet below grade
- = Not Analyzed
- J = Analyte detected between Limit of Detection and Limit of Quantitation
- MTBE = Methyl-Tertiary-Butyl-Ether
- µg/l = micrograms per liter
- VOC = Volatile Organic Compound
- 32 = NR 140 Preventive Action Limit Exceeded
- 32 = NR 140 Enforcement Action Limit Exceeded

TABLE 2  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CALUMET CITGO - FISCHER #397070.002

Sampling Date	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	
Parameter	GP-1 4-6'	GP-1 12-14'	GP-2 2-4'	GP-2 4-6'	GP-2 7-8'	GP-3 4-6'	GP-4 4-6'	GP-4 7-8'	GP-4 11-12'	RCL
GRO (mg/kg)	14000	18	<2.9	<3.0	<2.9	<2.9	<2.9	6.3	36	100
Lead (mg/kg)	34	4.8Q	7.4Q	<3.7	<3.7	5.3Q	7.1Q	4.3Q	5.5Q	50
PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOCS) ug/kg										
Benzene	94000	12000	<25	<25	140	<25	<25	1300	6600	5.5
Ethylbenzene	360000	<25	<25	<25	<25	<25	<25	360	3500	2900
Methyl-Tert-Butyl-Ether	9500	160	<25	50Q	110	<25	<25	<25	<25	NE
Toluene	800000	110	<25	<25	<25	<25	<25	170	460	1500
1,2,4-Trimethylbenzene	660000	<25	<25	<25	<25	<25	<25	130	190	NE
1,3,5-Trimethylbenzene	220000	<25	<25	<25	<25	<25	<25	47Q	51Q	NE
Xylenes, Total	1410000	53Q	<25	<25	<25	<25	<25	1110	12600	4100

mg/kg - milligrams per kilogram = parts per million (ppm)

ug/kg - micrograms per kilogram = parts per billion (ppb)

Blank - not sampled for parameter

GRO - Gasoline Range Organics

LOD - Limits of Detection

Q = The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

DRO - Diesel Range Organics

RCL - NR720 Residual Contaminant Levels (exceedances boxed.)

NE - RCL not established

Total Xylenes = sum of m, p, and o-Xylenes

LOQ - Limits of Quantitation

TABLE 2 (continued)  
 SUMMARY OF SOIL ANALYTICAL RESULTS  
 CALUMET CITGO - FISCHER #397070.002

Sampling Date	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97
Parameter	GP-5 4-6'	GP-5 10-12'	GP-6 2-4'	GP-6 6-8'	GP-6 8-10'	GP-7 4-6'	GP-7 6-8'	GP-7 12-14'	GP-8 2-4'	RCL
GRO (mg/kg)	<del>11000</del>	3.6	36	37	<3.1	<del>2700</del>	<del>160</del>	3.8	5.2	100
Lead (mg/kg)	5Q	6.2Q	5.8Q				<3.6		<3.7	50
<b>PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOCs) ug/kg</b>										
Benzene	<del>61000</del>	1300	<25	<del>2900</del>	640	8400	3300	<del>32Q</del>	<25	5.5
Ethylbenzene	<del>270000</del>	<25	520	3900	<25	60000	<del>4700</del>	<del>48Q</del>	30Q	2900
Methyl-Tert-Butyl-Ether	12000	140	65Q	37Q	300	<1000	180	<25	<25	NE
Toluene	<del>700000</del>	72Q	85	290	<25	<del>11000</del>	<del>2600</del>	100	<25	1500
1,2,4-Trimethylbenzene	500000	36Q	1100	2500	<25	170000	10000	130	41Q	NE
1,3,5-Trimethylbenzene	170000	<25	530	650	<25	55000	3200	59Q	<25	NE
Xylenes, Total	<del>1090000</del>	53Q	1120	<del>11190</del>	<25	<del>289000</del>	<del>21300</del>	246Q	33Q	4100

mg/kg - milligrams per kilogram = parts per million (ppm)  
 ug/kg - micrograms per kilogram = parts per billion (ppb)  
 Blank - not sampled for parameter  
 GRO - Gasoline Range Organics  
 LOD - Limits of Detection  
 Q = The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

DRO - Diesel Range Organics  
 RCL - NR720 Residual Contaminant Levels (exceedances: *boxed*)  
 NE - RCL not established  
 Total Xylenes = sum of m, p, and o-Xylenes  
 LOQ - Limits of Quantitation

TABLE 2 (continued)  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CALUMET CITGO - FISCHER #397070.002

Sampling Date	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	11/5/97	
Parameter	GP-9 4-6'	GP-9 8-10'	GP-10 4-6'	GP-11 4-6'	GP-12 2-4'	GP-12 6-8'	GP-13 4-6'	GP-13 6-8'	RCL
GRO (mg/kg)	51	13	<3.1	120	<3.0	27	<3.3	<3.0	100
Lead (mg/kg)		<3.5	6.3Q	<3.7		<4.0	5Q	<3.7	50
PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOCs) ug/kg									
Benzene	110	830	<25	3600	<25	3400	<25	<25	5.5
Ethylbenzene	2400	1500	<25	7700	<25	3300	<25	<25	2900
Methyl-Tert-Butyl-Ether	93	<25	<25	63Q	<25	<25	<25	<25	NE
Toluene	57Q	81	<25	4800	<25	250	<25	<25	1500
1,2,4-Trimethylbenzene	4800	300	<25	11000	<25	<25	<25	<25	NE
1,3,5-Trimethylbenzene	1500	63Q	<25	3000	<25	<25	<25	<25	NE
Xylenes, Total	8700	5500	<25	30000	<25	11700	<25	<25	4100

mg/kg - milligrams per kilogram = parts per million (ppm)

ug/kg - micrograms per kilogram = parts per billion (ppb)

Blank - not sampled for parameter

GRO - Gasoline Range Organics

LOD - Limits of Detection

Q = The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

DRO - Diesel Range Organics

RCL - NR720 Residual Contaminant Levels (exceedances boxed)

NE - RCL not established

Total Xylenes = sum of m, p, and o-Xylenes

LOQ - Limits of Quantitation

TABLE 2 (continued)  
SUMMARY OF SOIL ANALYTICAL RESULTS  
CALUMET CITGO - FISCHER #397070.002

Sampling Date	2/3/98	2/3/98	2/3/98	2/3/98	9/14/98	9/14/98	9/14/98	9/14/98	9/14/98	9/14/98	
Parameter	B-1 4-6'	B-2 4-6'	B-3 5-6'	B-4 4.5-6'	B-7 3-5'	B-7 7-9'	B-8 3-5'	B-8 5-7'	B-9 3-5'	B-9 5-7'	RCL
GRO (mg/kg)	<2.9	<2.9	<2.9		<2.9	<3.0	<2.9	<3.0	<3.2	<2.9	100
Lead (mg/kg)				4.9Q							50
s-Butylbenzene (ug/kg)				160							NE
n-Butylbenzene (ug/kg)				820							NE
Isopropylbenzene (ug/kg)				360							NE
p-Isopropyltoluene (ug/kg)				75							NE
n-Propylbenzene (ug/kg)				1300							NE
Naphthalene (ug/kg)				880							NE
1,2-Dichloroethane (ug/kg)				<25							4.9
PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOCs) ug/kg											
Benzene	<25	<25	<25	1400	<25	<25	<25	<25	<25	<25	5.5
Ethylbenzene	<25	<25	<25	5600	<25	<25	<25	<25	<25	<25	2900
Methyl-Tert-Butyl-Ether	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NE
Toluene	<25	<25	<25	97	<25	<25	<25	<25	<25	<25	1500
1,2,4-Trimethylbenzene	<25	<25	<25	5800	<25	<25	<25	<25	<25	<25	NE
1,3,5-Trimethylbenzene	<25	<25	<25	2200	<25	<25	<25	<25	<25	<25	NE
Xylenes, Total	<25	<25	<25	9060	<25	<25	<25	33Q	<25	<25	4100

mg/kg - milligrams per kilogram = parts per million (ppm)

ug/kg - micrograms per kilogram = parts per billion (ppb)

Blank - not sampled for parameter

GRO - Gasoline Range Organics

LOD - Limits of Detection

Q = The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

DRO - Diesel Range Organics

RCL - NR720 Residual Contaminant Levels (exceedances boxed),

NE - RCL not established

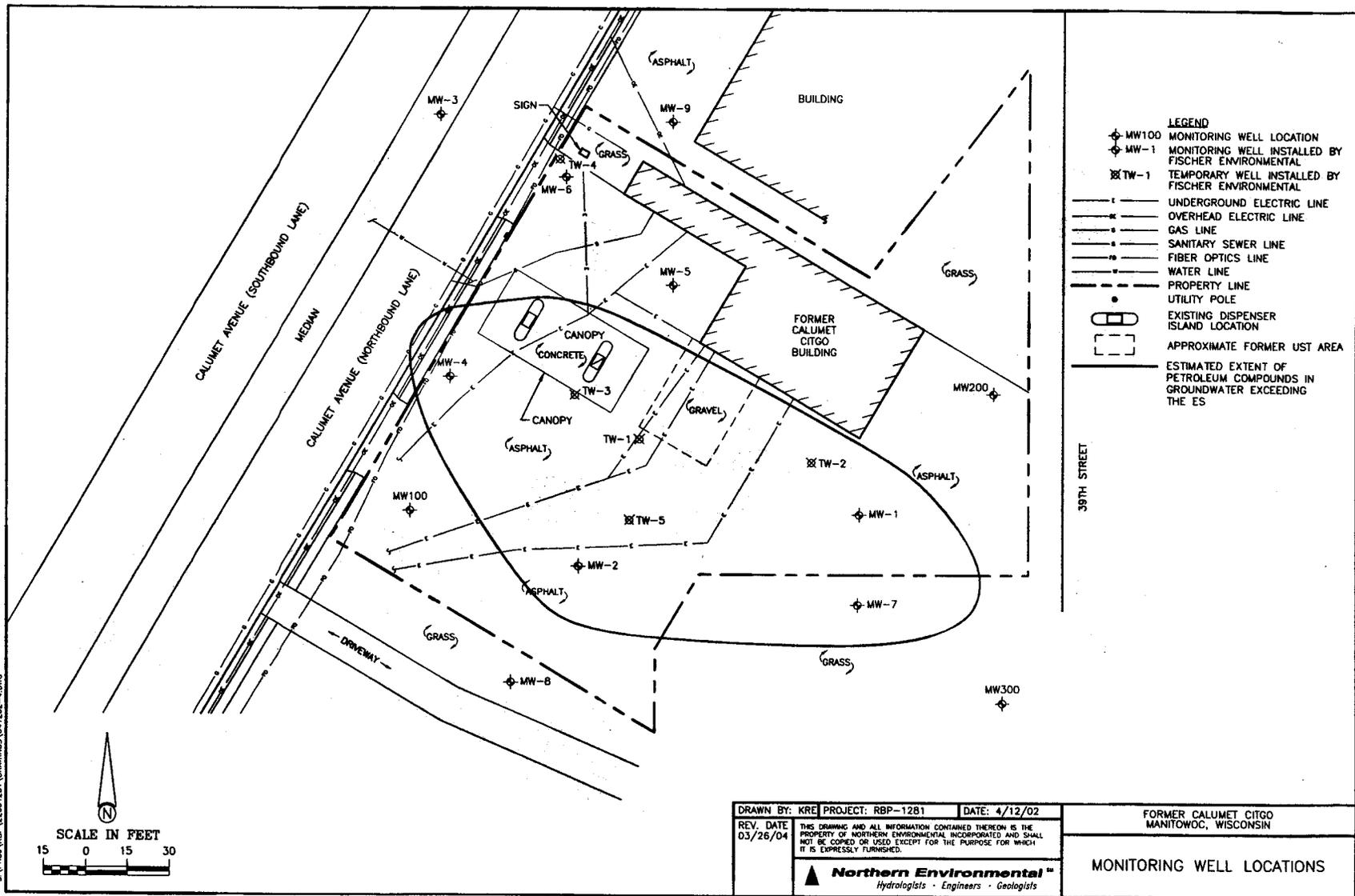
Total Xylenes = sum of m, p, and o-Xylenes

LOQ - Limits of Quantitation

**Table 2 Soil Analytical Results, Former Calumet Citgo, Manitowoc, Wisconsin**

Boring Number	Sample Number	Sample Depth (feet)	PID Response (iui)	Date Sampled	Relevant and Significant VOC Analytical Results (µg/kg)						
					Benzene	Ethylbenzene	MTBE	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
NR 720.09 Residual Contaminant Level					5.5	2,900	NE	1,500	NE	NE	4,100
NR 746.06 Table 1 Values					8,500	4,600	NE	3,800	8,300	1,100	4,200
NR 746.06 Table 2 Values					1,100	NE	NE	NE	NE	NE	NE
B100	S102	2.5-4.5	4	03/27/02	< 25	< 25	< 25	< 25	< 25	< 25	< 50

Key:  
 MTBE = Methyl-Tertiary-Butyl-Ether  
 µg/kg = micrograms per kilogram  
 VOC = Volatile Organic Compound  
 NE = Not Established by Wis. Adm. Code  
100 = Exceeds Chapter NR 720.09 Residual Contaminant Level



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FIGURE 2

Table 3 Water Level Data, Former Calumet Citgo, Manitowoc, Wisconsin

Well I.D.	Ground Surface Elevation (feet)	Riser Elevation (feet)	Top / Bottom of Well Screen Elevation (feet)	Date	Depth to Water (feet)		Water Table Elevation (feet)
					Below Riser	Below Grade	
MW100	670.58	670.22	667.45 / 657.45	04/05/02	3.05	3.41	667.17
				04/11/02	2.17	2.53	668.05 *
				07/16/02	4.89	5.25	665.33
				10/16/02	5.01	5.37	665.21
				04/22/03	3.32	3.68	666.90
MW200	670.14	669.78	667.04 / 657.04	04/05/02	4.27	4.63	665.51
				04/11/02	3.60	3.96	666.18
				07/16/02	5.41	5.77	664.37
				10/16/02	5.80	6.16	663.98
				04/22/03	5.06	5.42	664.72
MW300	671.66	671.19	668.61 / 658.61	04/05/02	5.05	5.52	666.14
				04/11/02	4.41	4.88	666.78
				07/16/02	6.20	6.67	664.99
				10/16/02	6.83	7.30	664.36
				04/22/03	6.04	6.51	665.15
MW-1	670.46	670.24	667.33 / 657.33	11/21/01	5.33	5.55	664.91
				04/05/02	3.15	3.37	667.09
				04/11/02	2.34	2.56	667.90 *
				07/16/02	4.90	5.12	665.34
				10/16/02	5.56	5.78	664.68
				04/22/03	4.80	5.02	665.44
MW-2	671.3	671.09	668.12 / 658.12	11/21/01	5.69	5.90	665.40
				04/05/02	3.52	3.73	667.57
				04/11/02	2.51	2.72	668.58 *
				07/16/02	5.41	5.62	665.68
				10/16/02	5.98	6.19	665.11
				04/22/03	4.22	4.43	666.87
MW-3	669.62	669.38	666.45 / 656.45	04/05/02	5.52	5.76	663.86
				04/11/02	5.31	5.55	664.07
				07/16/02	5.89	6.13	663.49
				10/16/02	5.32	5.56	664.06
				04/22/03	4.49	4.73	664.89
MW-4	670.26	670.07	666.85 / 656.85	11/21/01	3.87	4.06	666.20
				04/05/02	2.50	2.69	667.57 *
				04/11/02	1.88	2.07	668.19 *
				07/16/02	4.00	4.19	666.07
				10/16/02	4.12	4.31	665.95
				04/22/03	3.11	3.30	666.96
MW-5	670.93	670.73	667.60 / 657.60	11/21/01	4.65	4.85	666.08
				04/05/02	2.84	3.04	667.89 *
				04/11/02	2.17	2.37	668.56 *
				07/16/02	4.19	4.39	666.54
				10/16/02	4.60	4.80	666.13
				04/22/03	3.32	3.52	667.41
MW-6	670.26	669.96	666.82 / 656.82	11/21/01	6.11	6.41	663.85
				04/05/02	5.59	5.89	664.37
				04/11/02	5.24	5.54	664.72
				07/16/02	5.95	6.25	664.01
				10/16/02	5.68	5.98	664.28
				04/22/03	5.19	5.49	664.77

**Table 3 Water Level Data, Former Calumet Citgo, Manitowoc, Wisconsin**

Well I.D.	Ground Surface Elevation (feet)	Riser Elevation (feet)	Top / Bottom of Well Screen Elevation (feet)	Date	Depth to Water (feet)		Water Table Elevation (feet)
					Below Riser	Below Grade	
MW-7	671.36	670.9	668.51 / 658.51	11/21/01	6.04	6.50	664.86
				04/05/02	3.89	4.35	667.01
				04/11/02	3.13	3.59	667.77
				07/16/02	5.65	6.11	665.25
				10/16/02	6.26	6.72	664.64
				04/22/03	5.10	5.56	665.80
MW-8	671.26	671.05	668.46 / 658.46	11/21/01	5.77	5.98	665.28
				04/05/02	4.06	4.27	666.99
				04/11/02	2.92	3.13	668.13
				07/16/02	5.67	5.88	665.38
				10/16/02	6.06	6.27	664.99
				04/22/03	4.29	4.50	666.76
MW-9	670.59	669.95	667.47 / 657.47	11/21/01	4.79	5.43	665.16
				04/05/02	2.78	3.42	667.17
				04/11/02	2.37	3.01	667.58 *
				07/16/02	4.58	5.22	665.37
				10/16/02	4.18	4.82	665.77
				04/22/03	2.11	2.75	667.84

Key:

\* = Well screen submerged below the water table

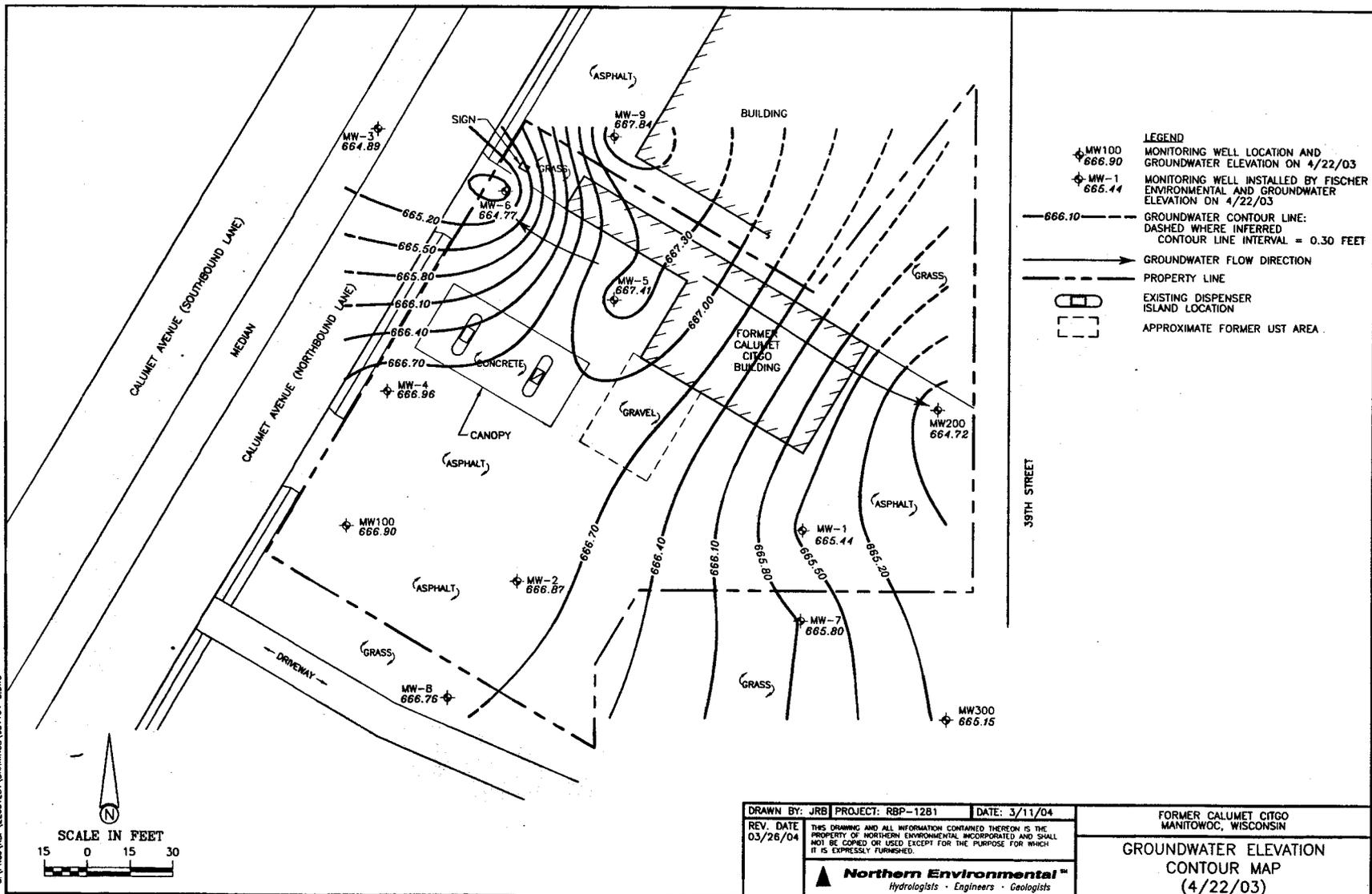
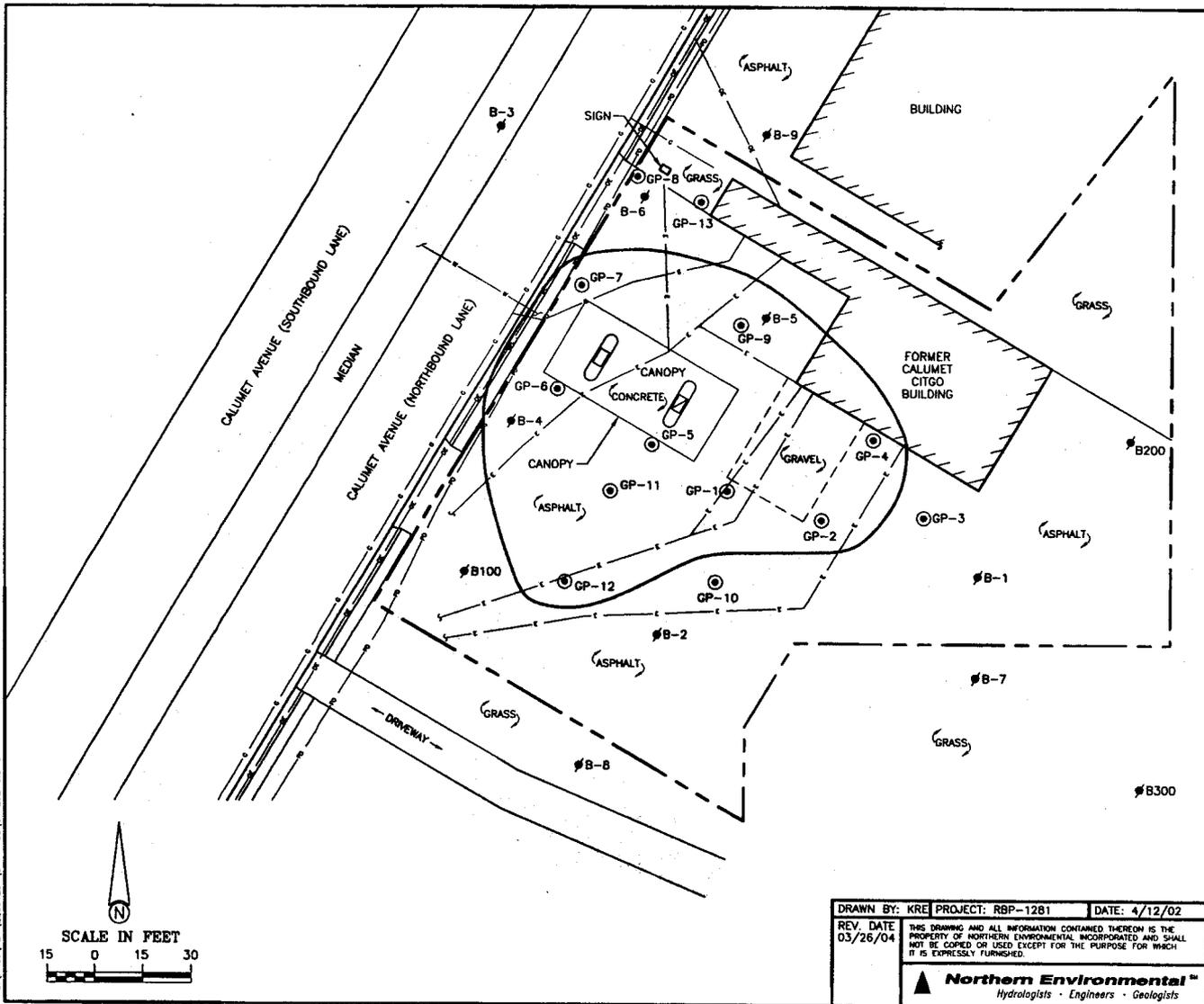


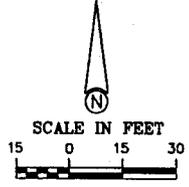
FIGURE 3

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- LEGEND**
- ⊕ B100 SOIL BORING LOCATION
  - ⊕ B-1 SOIL BORING COMPLETED BY FISCHER ENVIRONMENTAL
  - ⊕ GP-1 GEOPROBE COMPLETED BY FISCHER ENVIRONMENTAL
  - UNDERGROUND ELECTRIC LINE
  - OVERHEAD ELECTRIC LINE
  - GAS LINE
  - SANITARY SEWER LINE
  - FIBER OPTICS LINE
  - WATER LINE
  - - - PROPERTY LINE
  - UTILITY POLE
  - ⊕ EXISTING DISPENSER
  - ⊕ ISLAND LOCATION
  - ⊕ APPROXIMATE FORMER UST AREA
  - - - ESTIMATED EXTENT OF PETROLEUM COMPOUNDS IN SOIL EXCEEDING GENERIC RCLs

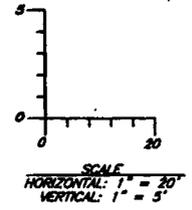
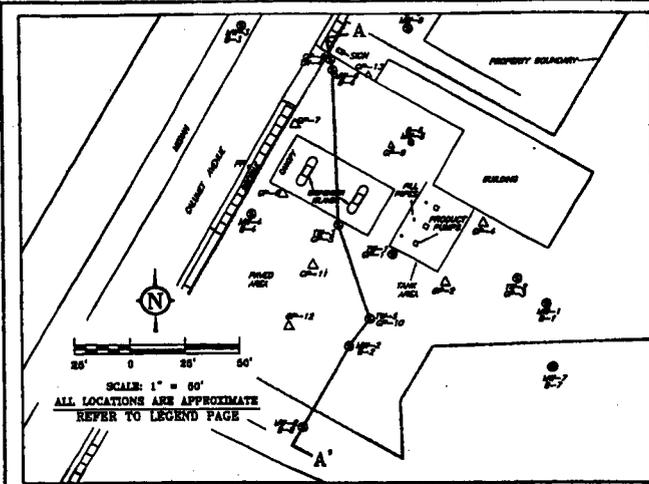
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 <b>Northern Environmental</b> <sup>™</sup> Hydrologists • Engineers • Geologists		

FORMER CALUMET CITGO MANITOWOC, WISCONSIN
<b>SOIL BORING LOCATIONS</b>

FIGURE 1



EXPLANATION		
SOILS CLASSIFICATION	MONITORING WELL	
ASPHALT	See bore logs	
FILL	See bore logs	
SP	Fairly graded sands or gravelly sands, little or no fines.	
SM	Silty sands, sand-silt mixtures.	
ML	Inorganic silts, and very fine sands, rock flour, silty or clayey fine sand or clayey silts with slight plasticity.	
	Not observed	

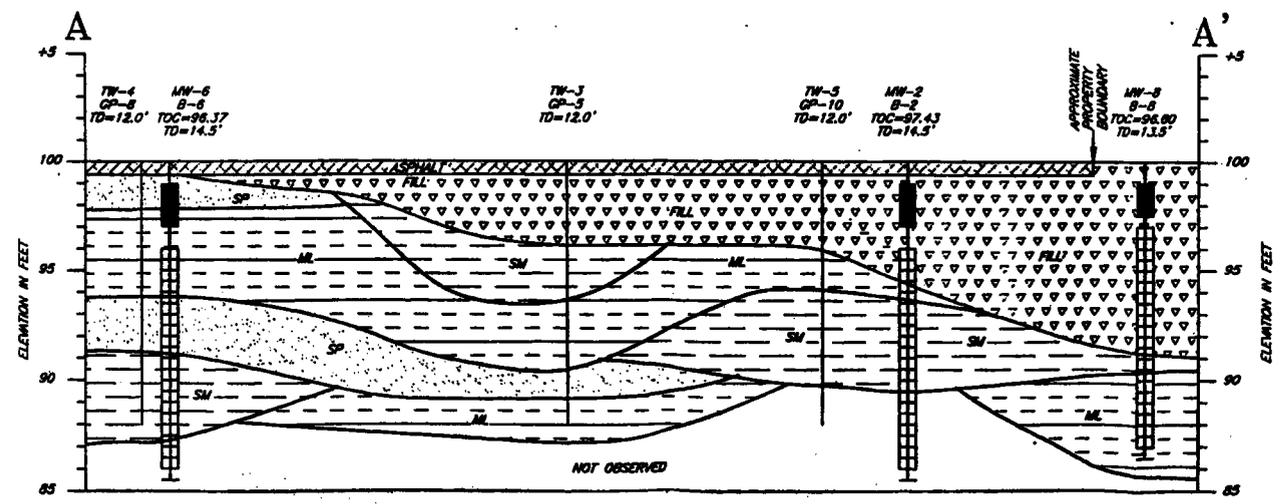


FIGURE 3: GEOLOGIC CROSS-SECTION A-A'

CALUMET CITY  
MANITOWOC, WISCONSIN  
SITE INVESTIGATION

SP7070.002

DATE: 1/18/78  
BY: CHM

Fischer  
Environmental, Inc.

May 19, 2004

Mr. Robert Klauk  
Wisconsin Department of Commerce  
2129 Jackson Street  
Oshkosh, Wisconsin 54901

Re: Legal Description for GIS Registry, Former Calumet Citgo, 3915 Calumet Avenue, Manitowoc,  
Wisconsin

Mr. Klauk:

I have submitted a notification to the property owner of 1542 South 39<sup>th</sup> Street indicating that groundwater contamination exists on his property as the result of a petroleum release from the former Calumet Citgo, 3915 Calumet Avenue, Manitowoc, Wisconsin in a letter dated April 19, 2004. Included with the notification was a copy of the property deed. Since the property owner has not notified me with any changes within the past 30 days, I assume the legal description is complete and accurate.

Sincerely,

A handwritten signature in black ink, appearing to be 'J. Buran', written over a large, stylized flourish that extends to the left and loops back under the signature.

Mr. John Buran

April 19, 2004

Mr. William Vorrone  
2504 Valley Drive  
Manitowoc, Wisconsin 54220

Dear Mr. Vorrone:

Groundwater contamination that originated at 3915 Calumet Avenue, Manitowoc, Wisconsin, exists on your property located at 1542 South 39<sup>th</sup> Street, Manitowoc, Wisconsin. The levels of benzene and MTBE in groundwater on your property at monitoring well MW-7, located near your north property boundary are above the state groundwater enforcement standards found in chapter NR 140, Wis. Adm. Code. A map showing the location of monitoring well MW-7 on your property is enclosed for your reference. The environmental consultants who have investigated this contamination, have informed me that this groundwater contaminant plume is stable or receding and will naturally attenuate 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, Wis. Adm. Code. I will be requesting that the Wisconsin Department of Commerce accept natural attenuation as the final remedy for this site and grant case closure. Closure means the Department will not be requiring any further investigation or cleanup action be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on requirements of section 292.13, Wisconsin Statutes, you may call 1-800-367-6076 for calls originating in Wisconsin, or 608-264-6020 if you are calling from out of state or within the Madison area, to obtain a copy of the Wisconsin Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing with Properties Affected by Off-Site Contamination.

The Wisconsin Department of Commerce will not review my closure for at least 30 days after the date of this letter. As an affected property owner, you have the right to contact the Department to provide any technical information that you may have that indicates closure should not be granted for this site. If you would like to submit any information to the Wisconsin Department of Commerce that is relevant to this closure request, you should mail that information to Mr. Bob Klauk, 2129 Jackson Street, Oshkosh, Wisconsin 54901.

If this case is closed, all properties within the site boundaries where ground-water contamination exceeds the chapter NR 140, Wis. Adm. Code enforcement standards will be on the Wisconsin 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 groundwater contamination above chapter NR 140, Wis. Adm. Code enforcement standards was found at the time the case was closed. This GIS Registry will be available to the general public on the Wisconsin

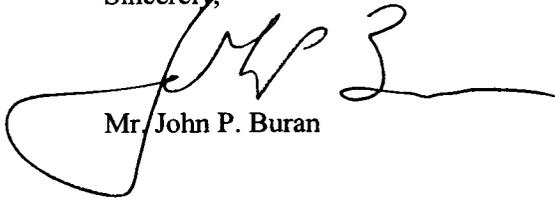
Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify me within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call Diggers Hotline (1-800-242-8511) if your property is located outside of the services area of a municipally owned water system, or contact the Drinking Water program within the WDNR if your property is located within the designated service area of a municipally owned water system to determine if there is a need for special well construction standards.

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

If you need more information, you may contact my consultant Ms. Lynelle Caine or Ms. Nicole LaPlant of Northern Environmental at 920-592-8400, or Mr. Bob Klauk of the Wisconsin Department of Commerce at 920-424-0217.

Sincerely,



Mr. John P. Buran

c: Mr. Bob Klauk, Wisconsin Department of Commerce  
Ms. Nicole LaPlant, Northern Environmental

April 29, 2004  
(RBP03-2200-1281)

Mr. Bill Handlos  
Director of Public Works  
900 Quay Street  
Manitowoc, Wisconsin 54220

RE: Notification of Remaining Petroleum Contamination Within the Calumet Avenue Right-of-Way,  
Manitowoc, Wisconsin; BRRS # 03-36-116238; PECFA Claim # 54220-5437-15

Dear Mr. Handlos:

Per Section NR 726.05, Wisconsin Administrative Code (Wis. Adm. Code), Northern Environmental Technologies, Incorporated (Northern Environmental) is submitting a notification to the city of Manitowoc that petroleum contamination potentially exists within the right-of-way of Calumet Avenue adjacent to the former Calumet Citgo, 3915 Calumet Avenue, Manitowoc, Wisconsin (the Site). Results of the investigation and remedial action for the petroleum release at the Site indicate that the Site is eligible for case closure.

Based on the results of the investigation and remedial action completed at the Site, petroleum impacted soil and groundwater potentially remains beneath the right-of-way of Calumet Avenue. Laboratory analytical results of soil samples collected from borings GP-6, GP-7, and B-4 located adjacent to the Calumet Avenue right-of-way indicate that petroleum contamination remains in soil from 4.5 to 10 feet below grade (fbg). In addition, laboratory analytical results of groundwater samples collected from monitoring well MW-4, also adjacent to the right-of-way, indicate that petroleum contamination also remains in groundwater. Groundwater elevation data collected from monitoring well MW-4 indicates that the water table ranges from 2 to 4.5 fbg; therefore it is likely that petroleum contamination within the Calumet Avenue right-of-way may be encountered as shallow as 2 fbg. Precautions may need to be taken when excavating or dewatering this area in the future.

Maps showing the monitoring well and soil boring locations with the estimated extent of remaining petroleum contamination and tables summarizing the soil and groundwater analytical results are included with this notification. If you have any questions or concerns regarding the remaining petroleum contamination, please feel free to call Northern Environmental at (920) 592-8400.

Sincerely,  
Northern Environmental  
Technologies, Incorporated



Nicole L. LaPlant  
Geologist



Lynelle P. Caine  
Project Manager

NLL/amk  
Enclosures

c: Ms. Jennifer Hudon, Manitowoc City Clerk  
Mr. John Buran



Document Number

NOTICE OF CONTAMINATION TO PROPERTY

Legal Description of the Property:

In Re: Lots Numbered Four (4), Five (5), Six (6), Eight (8), and the Southwesterly 15 feet of Lot Numbered Three (3), exception the Westerly 2.5 feet thereof, all in Block Numbered Eleven (11), of Kadows Addition No. 1, in the City of Manitowoc, according to the Recorded Plat of said Addition.

STATE OF WI - MTWC CO  
PRESTON JONES REG/DEEDS  
RECEIVED FOR RECORD  
07/29/2004 2:54:35 PM

Recording Area

Name and Return Address

Mr. John Buran  
Buran Law Office  
1115 South 9th Street  
Manitowoc, WI 54220

15ck

STATE OF WISCONSIN )  
 ) ss  
COUNTY OF MANITOWOC )

52-381-011-052  
52-381-011-060

Parcel Identification Number (PIN)

Section 1. Rosella C. Buran is the owner of the above-described property.

Section 2. One or more petroleum discharges have occurred at this property. Petroleum contaminated soil with benzene concentrations greater than the Comm 46/NR746 Table 2 concentration remain on this property in the vicinity of the pump island/canopy, specifically in soil borings GP-1, GP-5, GP-7 and GP-11. Soil boring locations are shown in Attachment A.

Section 3. It is the desire and intention of the property owner to impose restrictions on the property which will make it unnecessary to conduct additional soil or groundwater remediation activities on the property at the present time. The owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitations and/or restrictions:

An asphalt cap is the present selected remedial action that addresses the residual soil contamination on the property. Therefore, an impermeable cap or cover (i.e. concrete, asphalt) shall be maintained in the vicinity of the pump island/canopy and in the location of soil borings GP-1, GP-5, GP-7, and GP-11 until: 1) The petroleum impacted soil is actively remediated or removed or; 2). It can be shown that the petroleum contaminated soil has naturally degraded to levels shown to be protective of human health. If subsurface work is done in the contaminated areas, the contamination shall be properly treated or disposed of in accordance with applicable laws.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Commerce, or its successor, issue a determination that the restrictions set forth in this covenant are no longer required. That property owner shall provide any and all necessary information to the Department in order for the Department to be able to make a determination. Upon receipt of such a request, the Department shall determine whether or not the restrictions contained herein can be extinguished. Conditions under which a restriction may be extinguished will be determined in accordance with the site specific standards, rules and laws for this property. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this restriction, or portions of this restriction are no longer binding. Any restriction placed upon this property shall not be extinguished without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property have executed this document, this 29 day of July, 2004.

Signature: Rosella C. Buran, by John P. Buran  
ATTORNEY-IN-FACT

Printed Name: Rosella C. Buran

Title: Owner

Subscribed and sworn to before me  
this 29 day of July, 2004.

Penny L. Fabian  
Penny L. Fabian  
Notary Public, State of Wisconsin

My commission expires 02-04-2007

This document was drafted by the Wisconsin Department of Commerce.



VOL 2006 PG 376