

X

TO: Eric Sandin, GEF II, Geo/8

Groundwater Use Registry Buckslip

Site Name Former Maple Co-op Store

Address 11197 E Hwy 2
Maple, WI

BRRTS # 03-16-000818

GPS Location: 388157.39386 latitude 681016.94838 longitude 4

Date of Closure Decision 10/19/00

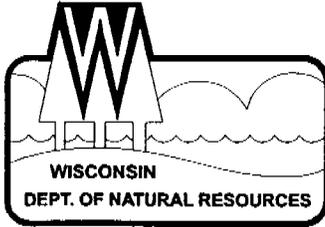
*off site PAL exceedance for benzene
No right-of-way issues*

Required

- Closure Letter
- Deeds for all properties with ES exceedance in Groundwater
- GPS location (~~latitude and longitude~~)
- Location map
- Detailed Site Map
- Groundwater Flow Direction Diagram including location of monitoring wells and all drinking water wells
- Latest Groundwater Plume Map with Groundwater Flow Direction
- Latest Table of Analytical Results for Groundwater

If Available, include the following:

- Metes and Bounds Legal Description
 - Tax Parcel Number
 - Geologic cross sections showing soil and groundwater contaminant source extent and location, isoconcentrations for all groundwater contaminants that exceed NR 140 enforcement standards, water table and piezometric elevations, and the extent, location and elevation of geologic units, bedrock, and confining unites
- } See GWR



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
William H. Smith, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhineland, Wisconsin 54501-0818
Telephone 715-365-8900
FAX 715-365-8932
TDD 715-365-8957

October 24, 2000

Mr. Gerald K Zimmer
6103 S CTH P
Poplar, WI 54864

Subject: Former Maple Co-Op Store, 11197 E Hwy 2, Maple, WI
BRRTS # 03-16-000818

Dear Mr. Zimmer:

The above-referenced site has been 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 August 7, 2000, you were notified that the Closure Committee had granted conditional closure to this case.

On October 19, 2000, the Department received correspondence indicating that you have complied with the conditions of closure, specifically the recording of a groundwater use restriction for the property. Based on the correspondence and the data provided, it appears that your site has been remediated to Department standards in accordance with 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.

However, please be aware that this case may be reopened pursuant to 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.

Sincerely,
NORTHERN REGION

Janet Kazda
Remediation and Redevelopment Program

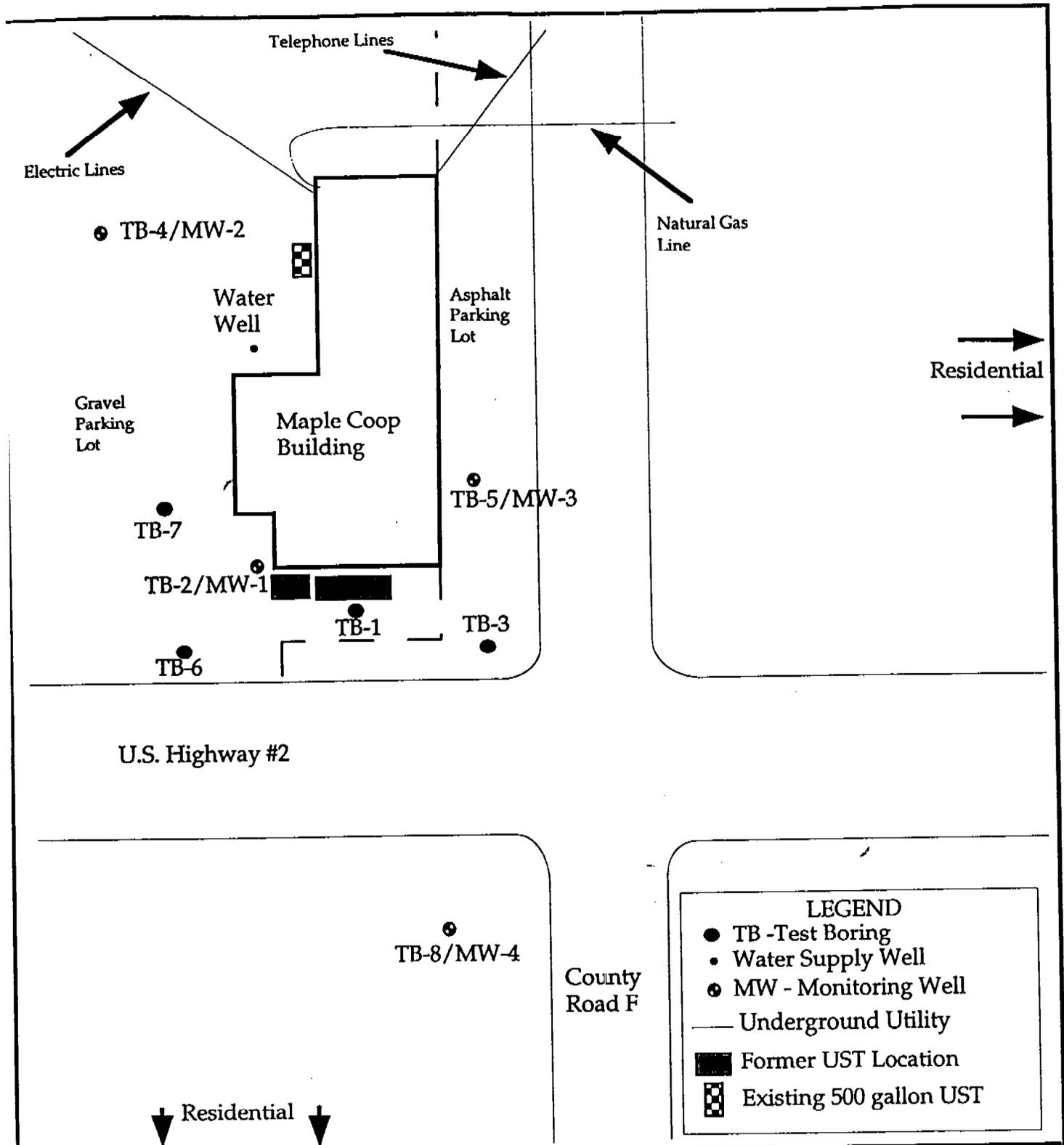
c: File

John Bale
Summit Envirosolutions
1217 Bandana Blvd N
St. Paul, MN 55108



Quality Natural Resources Management
Through Excellent Customer Service





LEGEND

- TB - Test Boring
- Water Supply Well
- ⊙ MW - Monitoring Well
- Underground Utility
- Former UST Location
- ▣ Existing 500 gallon UST

Pinnacle Engineering, Inc.
 Unit B
 11760 Justen Circle
 Maple Grove, MN 55369
 (612) 428-4842



Map Adapted From
 Pinnacle Field Sketch

Figure 2- Site Map
 Maple Coop Store
 Maple, Wisconsin

Date: 05/16/95	Prepared by: Jeff Szumilas
Scale: 1 inch = 50 feet	Reviewed by: John Bale

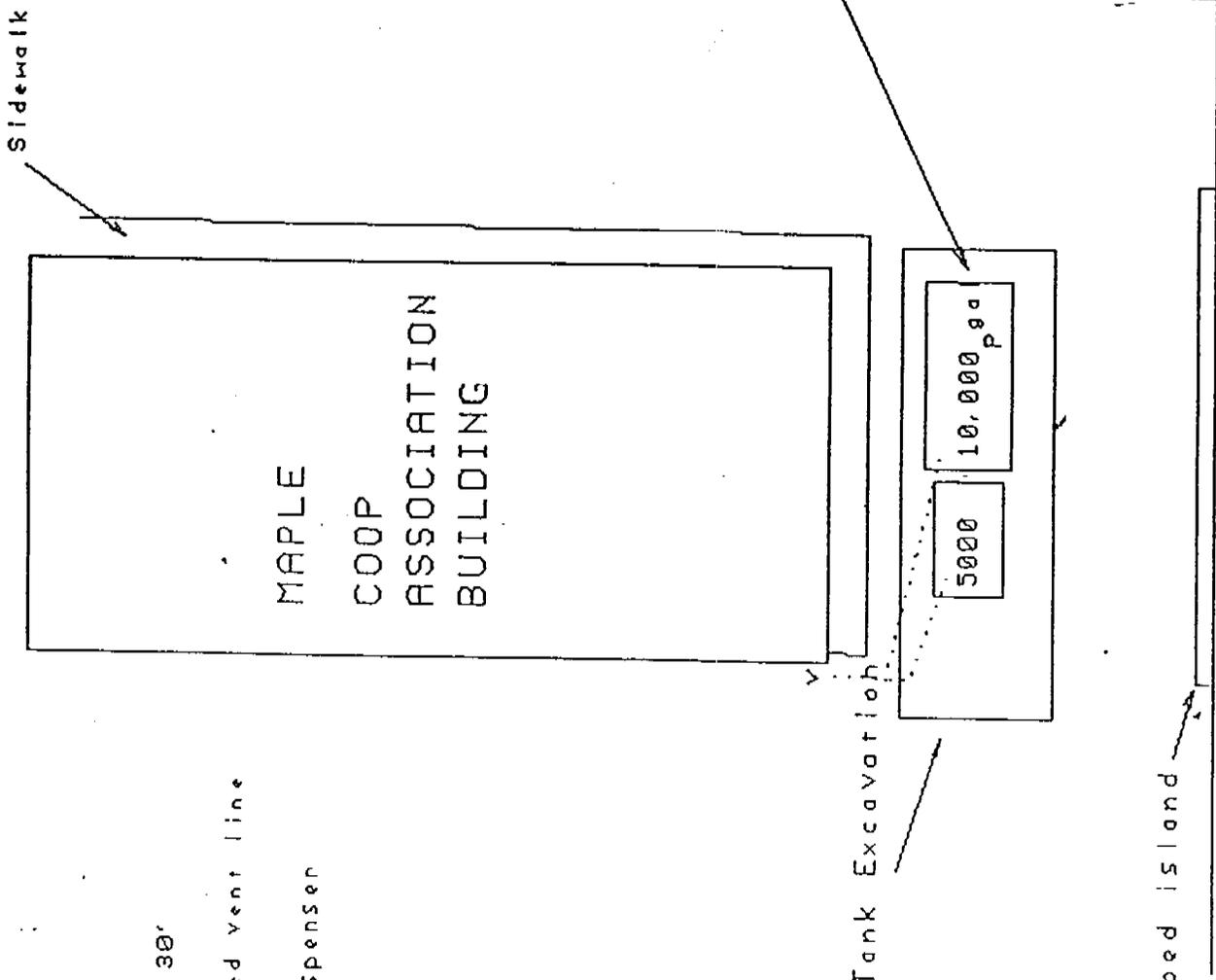
North



Scale 1" = 30'

..... buried vent line

P pump/dispenser



County Highway "F"

D

Sample Locations

- # 558 E. end 10,000
- # 559 C. 10,000
- #560 between tanks
- # 561 W end 5,000
- #562 remote Vent

MAPLE COOP ASSOCIATION SITE MAP

K



ELECTRIC SERVICE

NATURAL GAS

PHONE

(80.89) MW-2

82.0

82.0

84.0

84.0

86.0

86.0

GRAVEL PARKING LOT

MAPLE CO-OP STORE

MW-3 (87.63)

88.0

88.0

MW-1

90.0

90.0

(90.11) MW-1A

U.S. HIGHWAY #2

MW-4



SCALE IN FEET

MAPLE CO-OP STORE
MAPLE, WISCONSIN

5/1/97

SECOR
International Incorporated

Table 4

Summary of Groundwater Chemical Analysis Results - Maple Coop Store

I

Well ID	Sample DATE	Benzene		Ethylbenzene		o-xylene		m-xylene		p-xylene		Toluene	
		ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MW-1	03/14/95	990	8,800	2,100	9,000	460	1,300	<130	440	34,000			
	07/13/95	42	1,200	1,400	5,400	470	1,400	<160	42	19,000			
MW-1A	11/02/95	220	100	110	500	83	270	<110	4.8	3,400			
	07/25/96	890	420	240	620	78	240	<26	38	4,000			
	10/15/96	2,300	200	500	550	120	240	<5.3	23	8,300			
	01/30/97	1,900	31	390	290	84	130	<6.3	N.A.	5,600			
	05/01/97	1,200	400	260	540	71	260	<13	N.A.	5,100			
	08/07/97	1,500	400	450	730	98	270	<40	N.A.	6,600			
	10/16/97	2,300	340	480	680	100	270	<75	N.A.	6,400			
	04/22/98	1,600	870	390	940	96	320	<26	N.A.	6,700			
	07/29/99	850	400	240	440	30	140	13	5.7	3,800			
	02/17/00	1,500	220	340	460	71	240	20	5.4	4,800			
MW-2	03/14/95	<0.2	<0.7	<0.2	<0.9	<0.2	<0.3	<5.0	140	<20			
	07/13/95	<0.7	<0.65	<0.75	<1.8	<0.75	<1.0	<6.4	8.6	<7.0			
	11/02/95	<0.92	<0.57	<0.64	<2.7	<0.92	<1.2	<4.4	<3.7	<10			
	07/25/96	4.9	<1.3	<0.55	<2.7	<0.3	<1.1	<1.1	15	<22			
	10/15/96	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<1.1	<4.1	25			
	01/30/97	<0.13	<0.24	<0.12	<0.62	<0.031	<0.23	<0.25	N.A.	<40			
	05/01/97	2.2	<1.5	<0.55	<2.7	<0.16	<1.1	<1.1	N.A.	<40			
	08/07/97	<0.6	<1.5	<0.55	<2.7	<0.25	<1.1	<4.0	N.A.	<40			
	10/16/97	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<3.0	N.A.	<22			
	04/22/98	63	<1.5	<0.55	7.0	0.25	<1.1	<1.1	N.A.	120			
	06/30/98	32	<1.5	<0.55	<2.7	0.4	<1.1	<1.1	N.A.	110			
	07/29/99	11	<0.38	<0.41	<1.23	0.5	<0.41	<0.36	<2.8	64			
	02/17/00	<0.26	<0.21	<0.24	<0.97	<0.54	<0.86	<0.22	540	<50			
MW-3	03/14/95	<0.2	<0.7	<0.2	<0.9	<0.2	<0.3	<5.0	100	<20			
	07/13/95	<0.7	<0.65	<0.75	<1.8	<0.75	<1.0	<6.4	<2.0	<7.0			
	11/02/95	<0.92	<0.57	<0.64	<2.7	<0.92	<1.2	<4.4	<3.7	<10			
	07/25/96	<0.6	<1.3	<0.55	<2.7	<0.3	<1.1	<1.1	22	<22			
	10/15/96	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<1.1	<4.1	29			
	01/30/97	<0.13	<0.24	<0.12	<0.62	<0.031	<0.23	<0.25	N.A.	<40			
	05/01/97	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<1.1	N.A.	<40			
	08/07/97	<0.6	<1.5	<0.55	<2.7	<0.25	<1.1	<4.0	N.A.	<40			
	10/16/97	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<3.0	N.A.	<22			
	04/22/98	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<1.1	N.A.	<22			
	07/29/99	<0.34	<0.38	<0.41	<1.23	<0.4	<0.41	<0.36	<2.8	<50			
	02/17/00	<0.26	<0.21	<0.24	<0.97	<0.54	<0.86	<0.22	<2.8	<50			
MW-4	04/26/95	<0.2	<0.6	<0.2	<0.7	<0.2	<0.5	<5.0	44	<20			
	07/13/95	<0.7	<0.65	<0.75	<1.8	<0.75	<1.0	<6.4	<2.0	<7.0			
	11/02/95	<0.92	<0.57	<0.64	<2.7	<0.92	<1.2	<4.4	<3.7	<10			
	07/25/96	<0.6	<1.3	<0.55	<2.7	<0.3	<1.1	<1.1	16	<22			
	10/15/96	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<1.1	<4.1	<22			
	01/30/97	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
	05/01/97	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<1.1	N.A.	<40			
	08/07/97	<0.6	<1.5	<0.55	<2.7	<0.25	<1.1	<4.0	N.A.	<40			
	10/16/97	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<3.0	N.A.	<22			
	04/22/98	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<1.1	N.A.	<22			
	07/29/99	<0.34	<0.38	<0.41	<1.23	<0.4	<0.41	<0.36	<2.8	<50			
	02/17/00	<0.26	<0.21	<0.24	<0.97	<0.54	<0.86	<0.22	<2.8	<50			
Water Supply Well	04/26/95	<0.2	<0.6	<0.2	<0.7	<0.2	<0.5	<5.0	19	<20			
	08/07/97	<0.6	<1.5	<0.55	<2.7	<0.25	<1.1	<4.0	N.A.	<40			
	10/16/97	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<3.0	N.A.	<22			
	04/22/98	<0.6	<1.5	<0.55	<2.7	<0.16	<1.1	<1.1	N.A.	<22			
	02/17/00	<0.26	<0.21	<0.24	<0.97	<0.54	<0.86	<0.22	<2.8	<50			
PZ-1	04/22/98	160	170	120	310	36	120	<11	N.A.	1600			
	02/17/00	26	7.1	13	14.8	0.62	5.8	0.91	N.A.	140			
NR140 ES		5	343	700	620	480 (combined TMB's)		60	15	N.E.			
NR140 PAL		0.5	68.6	140	124	96 (combined TMB's)		12	1.5	N.E.			

Notes: Values presented in **BOLD** exceed the NR140 ESs, italics exceed the NR140 PALs. NA = Not analyzed.

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering, or if groundwater is to be otherwise extracted from this property, while this groundwater use restriction is in effect, the groundwater shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted groundwater shall be managed in compliance with applicable statutes and rules.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction benefits and is enforceable by the Wisconsin Department of Natural Resources, its successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, attached to a copy of the Department's written determination, may be recorded to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

IN WITNESS WHEREOF, the owners of the property have executed this Declaration of Restrictions, this
2nd day of October, 2000.

Signature: *Gerald K. Zimmer*

Printed Name: Gerald K. Zimmer

Signature: *Carrie A. Zimmer*

Printed Name: Carrie A. Zimmer

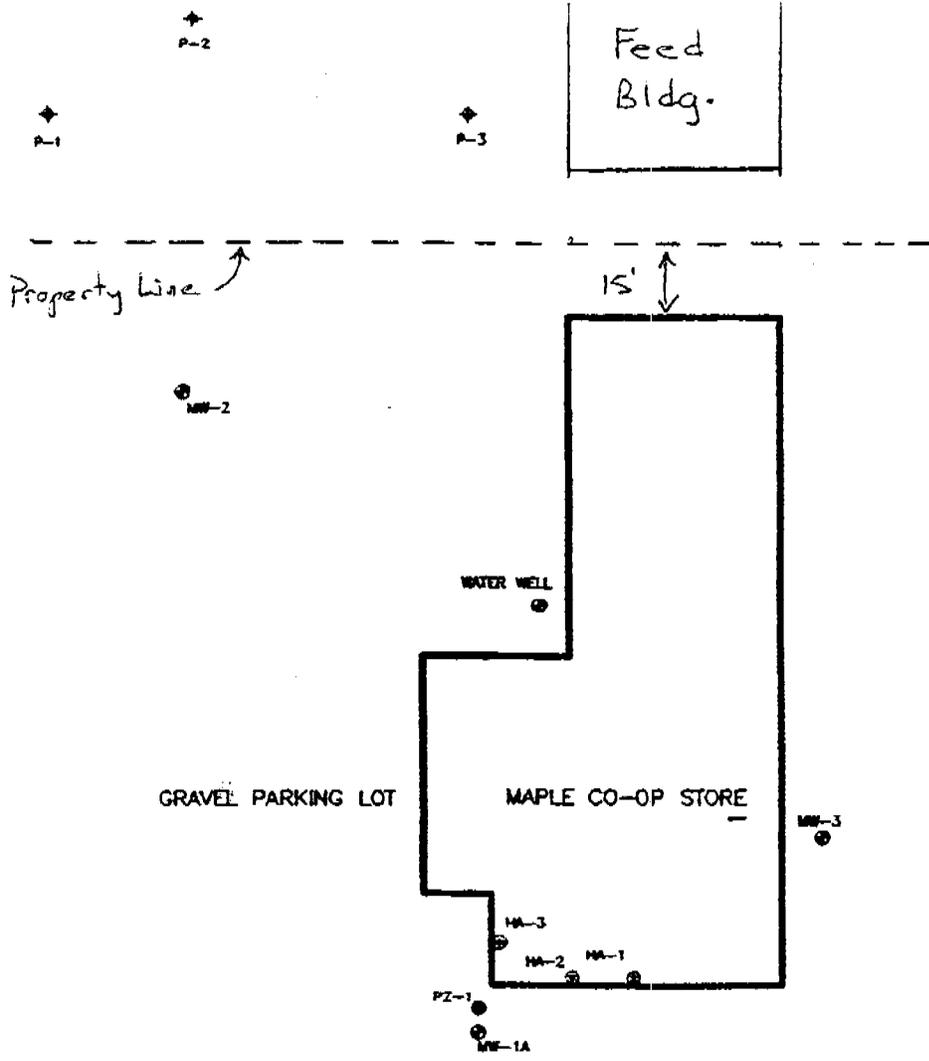
Subscribed and sworn to before me

this 2nd day of October, 2000.

Pamela A. Tafelski
Notary Public, State of Wisconsin
County of Douglas

My commission March 28, 2004

This document was drafted by John Bale of Summit Envirosolutions, Inc. in accordance with the guidance document provided by the Wisconsin Department of Natural Resources (RR606.pdf) and as outlined in the August 7, 2000 and September 15, 2000 correspondence prepared by the Wisconsin Department of Natural Resources.

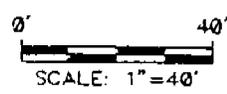


COUNTY ROAD F

U.S. HIGHWAY #2

LEGEND

- monitoring well
- building
- curb
- piezometer location
- hand auger location
- GeoProbe location



SAMPLE POINT LOCATION MAP
 MAPLE CO-OP STORE
 11197 EAST HIGHWAY #2
 MAPLE, WISCONSIN



FIGURE 1

AutoCAD File:	probe
Summit Proj. No:	1293-002
Plot Date:	06-13-2000
CAD Operator:	NWE
Reviewed by:	JMB



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
William H. Smith, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhinelander, Wisconsin 54501-0818
Telephone 715-365-8900
FAX 715-365-8932
TDD 715-365-8957

August 7, 2000

Mr. Gerald K Zimmer
6103 S CTH P
Poplar, WI 54864

Subject: Former Maple Co-op Store, 11197 E Hwy 2, Maple, WI
BRRTS # 03-16-000818 PECFA #54854-9999-97

Dear Mr. Zimmer:

The Department of Natural Resources provided a notice to you that the degree and extent of gasoline contamination at the above-named site was required to be investigated and remediated. We have since been informed that the required investigation and remediation has been accomplished.

On August 3, 2000, the above-named site was reviewed by the Northern Region Closeout Committee for a determination as to whether or not the case qualified for close out under ch. NR 726, Wis. Adm. Code.

Based on the investigative and remedial documentation provided to the Department, it appears that the gasoline contamination at the above-named site has been remediated to the extent practicable under current site conditions, and that no further action is necessary at this time. Therefore, the Department will consider the case "closed," pursuant to NR 726.05(8)(am), if the responsible party sign and record a Groundwater Use Restriction for the source property.

Please send a copy of the deed for your property to me at the above address within 30 days.

Enclosed is an example of a Groundwater Use Restriction. Please draft a specific Groundwater Use Restriction for this site and submit the draft to me. This document is available on the Department's website at www.dnr.state.wi.us. Department of Natural Resources attorneys will review the draft and return it to you with revisions. After you have made the revisions, you should sign and record the restriction with the County Register of Deeds. To document that this condition has been complied with, the responsible party must submit to the Department a copy of the recorded Groundwater Use Restriction, with the recording information stamped on it, within 15 days after the Register of Deeds returns the Groundwater Use Restriction to the responsible party. The Groundwater Use Restriction may be amended in the future with the approval of DNR if conditions change at the site and the residual contamination is remediated.

The groundwater use restriction is an option that the Department can offer to you in order to close this site. If you choose not to accept this option, you may perform additional investigation and cleanup of the remaining contamination. Note that this additional work may not be eligible for reimbursement through the Petroleum Environmental Cleanup Fund Award (PECFA) Program. You should contact the Department of Commerce to determine eligibility of the additional work for reimbursement.



Quality Natural Resources Management
Through Excellent Customer Service



The most recent groundwater monitoring data at the Widdes Feeds property indicates an exceedance of the NR 140 preventive action limit (PAL) for benzene but compliance with the NR 140 enforcement standard (ES). The Department may grant an exemption pursuant to s.NR140.28(2)(b), Wis. Adm. Code, if the following criteria are met:

- a) The measured or anticipated increase in the concentration of benzene will be minimized to the extent technically and economically feasible.
- b) Compliance with the PAL is either not technically or economically feasible.
- c) The ES for benzene will not be attained or exceeded at the point of standards application.
- d) Any existing or projected increase in the concentration of benzene above the background concentration does not present a threat to public health or welfare.

The Department believes that the above criteria have been or will be met because of the remediation that has occurred at this site. Therefore, pursuant to NR 140.28, an exemption for the benzene PALs is granted to monitoring well # P-3. This letter serves as the exemption. At this time, the Department is not requiring any further investigation or other action concerning this specific site.

Please note that this case closure is contingent upon proper documentation of proper abandonment of the monitoring wells on site. If monitoring wells remain at this site, please provide the documentation that this action has been completed, or have your consultant do so. Please complete Form 3300-5B and send it to my attention at the above address.

If you have any additional information which was not formerly provided to the Department, and which you feel would significantly impact this closure decision, you may submit that information for our re-evaluation of case closure.

If you have any questions, please call me at 715-365-8990.

Sincerely,
NORTHERN REGION



Janet Kazda
Case Closeout Committee

→ cc: File
Lori Huntoon, Dept of Commerce
Steve Karklins, DG/2
Chuck Fitzgerald, Rhinelander
Ron Becker, Rhinelander
Chris Saari, Brule

John Bale
Summit Envirosolutions
1217 Bandana Blvd N
St. Paul, MN 55108

Widdes Feeds
4781 S CTH F
Maple, WI 54854