

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott McCallum, Governor  
Darrell Bazzell, Secretary  
Ronald W. Kazmierczak, Regional Director

Shawano DNR  
647 Lakeland Road  
Shawano, Wisconsin 54166  
Telephone 715-524-2183  
FAX 715-524-3214

April 25, 2001

Mr. Norman Coenen  
1090 E. Apple Creek Road  
Appleton, WI 54913

Subject: Case Closure for TBGSI (Cedar Creek Meat Market Site), Town of Grand Chute,  
Outagamie Count, Wisconsin; BRRT's #: 03-45-1883

Dear Mr. Coenen:

I have received the Deed Restriction and exhibits that have been filed at the Outagamie County Register of Deeds. This Deed Restriction was a condition of the case closure as indicated in my letter of April 9, 2001.

The Department considers this case closed and will remove it from our active list on our case tracking system. Please be aware that this letter does not absolve the current or any future owner of this property from future decisions regarding this site or impacts which may be discovered and/or traced back to past or future activities at this site. If additional information in the future indicates that further investigation or cleanup is warranted, the Department will require that appropriate action be taken at that time. If you have any questions regarding this letter, you may contact me at (715) 526-4230.

Sincerely,

Tom Sturm  
Hydrogeologist  
Remediation and Redevelopment Program  
E-mail: [sturmt@dnr.state.wi.us](mailto:sturmt@dnr.state.wi.us)

Cc: Karen A. Burkman, FISHER, PO Box 127, Kaukauna, WI 54130



# State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor  
George E. Meyer, Secretary  
Ronald W. Kazmierczak, Regional Director

Shawano Office  
647 Lakeland Rd.  
Shawano, Wisconsin 54166-3843  
Telephone 715-524-2183  
FAX 715-524-3214

December 21, 2000

**COPY**

Mr. and Mrs. Norman Coenen  
1090 Apple Creek Road  
Appleton, WI 54915

Subject: Case Closure with Restrictions for Custom Meats Industry, 3220 E. Northland Ave.,  
Town of Grand Chute, Outagamie County, WI; WDNR BRRT's # 03-45-001883.

Dear Mr. and Mrs. Coenen:

The Department's Case Closeout Committee in the Northeast Region has completed a review of the above-referenced petroleum contamination case and has approved it for closure. Your case closure letter has the following three significant parts:

1. General case closure criteria.
2. Deed Notice of Soil Performance Standard
3. Groundwater Use Restriction

Please read this entire letter. It addresses each of these topics with subtitled indented paragraphs.

## 1. General Case Closure

The case closure panel reviews environmental remediation cases for compliance with state laws, standards, and guidelines to maintain consistency in the closeout of cases. At the present time, it appears that actions have been taken to the extent practicable to restore the environment and minimize the harmful effects from this discharge to the air, lands and waters of this state. Please be aware that this letter does not absolve the current or any future owner of this property from future decisions regarding this site or impacts which may be discovered and/or traced back to past or future activities at this site. If additional information in the future indicates that further investigation or cleanup is warranted, the Department will require that appropriate action be taken at that time.

## 2. Deed Notice of Performance Standard

The data and other information submitted suggest that the pavement is functioning as an effective barrier to infiltration through the vadose zone and preventing additional petroleum contamination to the groundwater. As a result, the Department is requiring that this barrier be maintained until it has been shown that it is no longer necessary to prevent additional sources of petroleum from entering the groundwater. The Department is also requiring that a notice of this performance standard and maintenance requirements be attached to the property deed. You will also need to publish a Class I public notice of this performance standard as required by Wisconsin Administrative Code NR 714.07(5).

3. Deed Notice of Remaining On-site Groundwater Contamination.

Groundwater contamination in excess of NR140 Enforcement Standards remains at the site. However monitoring data indicates that natural attenuation will remediate the remaining contamination in a reasonable period of time. As a condition of closure, the Department is requiring that a groundwater use restriction be placed on the property deed indicating this condition and special requirements that will be necessary to construct a well on the property.

Please send me a copy of the current property deed as filed with the Shawano County Register of Deeds. The deed must have a detailed property description and the name of the current property owner; a certified survey map if available, should also be included. A map, delineating the paved area shall also be submitted for attachment to the deed document. I will prepare the groundwater use restriction and notice of the performance standard based on this information and return it to the appropriate person for filing at the register of deed office. Please note that the current property owner or an authorized representative must file the notice.

The Department appreciates the actions you have undertaken to restore the environment at this site. This case will appear as closed on the Department's case tracking system after our receipt of 1) the monitoring well abandonment forms (Form 3300-05B) for all monitoring wells related to this case; 2) documentation that a Class I public notice has been published and 3) documentation that the deed document has been filed at the register of deeds office.

If you have questions regarding this letter, you may contact me at (715) 526-4230.

Sincerely,



Tom Sturm,  
Hydrogeologist  
Remediation and Redevelopment Program  
E-mail: sturmt@dnr.state.wi.us

cc: Karen Burkman – Fischer Environmental, PO Box 127, Kaukauna, WI 54130

Document Number

Declaration of Restrictions

In Re: Parcel of Land described in Exhibit 1, attached and made part of this restriction and previously recorded as document number 1298856, Outagamie County, Wisconsin Register of Deeds Office.

STATE OF WISCONSIN )  
 ) ss  
COUNTY OF OUTAGAMIE )

WHEREAS, TBGSI, LLC is the owner of the above-described property.

WHEREAS, one or more petroleum discharges have occurred at this property. Petroleum contaminated groundwater above ch. NR 140, Wis. Adm. Code enforcement standards exists on this property at the following locations: Monitoring Well 1, (MW-1) on December 15, 1998: Benzene at 96 ug/L (micrograms per liter), Methyl-tert-butyl-ether (MTBE) at 2000 ug/L; MW-2 on March 6, 1996: Benzene at 1500 ug/L, 1,2-Dichloroethane at 32 ug/L, MTBE at 120 ug/L; MW-5 on March 6, 1996: Benzene at 5500 ug/L, Ethylbenzene at 2200 ug/L, Naphthalene at 320 ug/L, Toluene at 1400 ug/L, Trimethylbenzene at 1900 ug/L, Xylene at 810 ug/L; MW-6 on December 16, 1998: Benzene at 320 ug/L; MW-9 on December 15, 1998: Benzene at 6800 ug/L, MTBE at 230 ug/L, Toluene at 1000 ug/L, Xylenes at 1060 ug/L. Locations of monitoring wells are provided on Exhibit 2, incorporated and made part of this restriction.

WHEREAS, one or more petroleum discharges have occurred on this property. Petroleum-contaminated soil remained on this property at the following locations on October 21, 1999: S-7, benzene at 150 micrograms per kilogram (ug/kg); S-8, benzene at 1400 ug/kg; S-9, benzene at 4500 ug/kg; S-10, benzene at 11,000 ug/kg; S-11, benzene at 4400 ug/kg; S-12, benzene at 7700 ug/kg; S-13, 300 ug/kg; S-14, benzene at 980 ug/L. Locations are indicated on Exhibit 3, incorporated and made part of this restriction

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct additional soil or groundwater remediation activities on the property at the present time.

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater exceeding ch. NR 140, Wis. Adm. Code groundwater standards within the boundaries of this property.

WHEREAS, construction of wells where the water quality exceeds the drinking water standards in ch. NR 809, Wis. Adm. Code is restricted by chs. NR 811 and NR 812, Wis. Adm. Code. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, 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 limitation and restrictions:

OUTAGAMIE COUNTY  
RECEIVED FOR RECORD

APR 20 2001

AT 10:30 O'CLOCK A.M. P.M.  
JANICE FLENZ  
REGISTER OF DEEDS

Recording Area
Name and Return Address
Norm Coenen
1090 Apple Creek Road
Appleton WI 54913

*pd 2200*

Parcel Identification

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 prohibitions or requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering, or if the groundwater is otherwise to be extracted from the 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 excavated groundwater shall be managed in compliance with applicable statute and rules.

The following activities are prohibited on that portion of the property where a cap or cover has been placed and indicated on Exhibit 4, incorporated and made part of this restriction unless prior written approval has been obtained from the Wisconsin Department of Natural Resources or its successor or assign: (1) Excavating or grading of the land surface; (2) Filling on the capped area; (3) Plowing for agricultural cultivation; and (4) Construction or installation of a building or other structure with a foundation that would sit on or be placed within the cap or cover ; (5) any other activity that would decrease the effectiveness of the impervious barrier. In addition, the cap or cover shall be maintained in compliance with a plan prepared and submitted to the Wisconsin Department of Natural Resources by a responsible party, as required by section NR 724.13(2), Wis. Adm. Code (1997).

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 and 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.

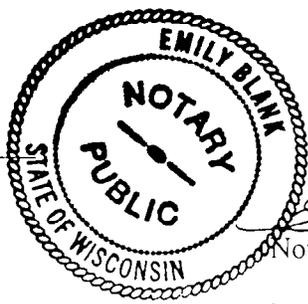
Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that the restrictions set forth in this covenant are no longer required. Upon receipt of such a request, the Wisconsin Department of 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, with a copy of the Department's written determination, may be recorded to give notice that this groundwater use restriction is no longer binding.

By signing this document, GARY FELLER asserts that he/she is duly authorized to sign this document on behalf of TBGSI, LLC

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 19 day of April, 2001.

Signature: [Handwritten Signature]

Title: VP. SEC



Emily Blank  
Notary Public, State of WI

Subscribed and sworn to before me

This 19 day of April, 2001.

My commission exp. 3/13/2005

## EXHIBIT 1

### LEGAL DESCRIPTION:

A parcel of land in the Southeast 1/4 of the Southeast 1/4 of Section 18, Township 21 North, Range 18 East, Town of Grand Chute, Outagamie County, Wisconsin, described as follows:

Commencing at the Southeast corner of said Section 18; thence West along the South line of Section 18, 247.8 feet to the point of beginning; thence continuing West, along the south line of Section 18, 252.2 feet to a point in the West line of the East 30 acres of the Southeast 1/4 of said Section 18; thence North, along said West line, 310.0 feet; thence East, parallel with the South line of Section 18, 252.2 feet; thence south 310.0 feet to the point of beginning, less that part now used for highway purposes.

AND

A parcel of land in the Southeast 1/4 of the Southeast 1/4 of Section 18, Township 21 North, Range 18 East, Town of Grand Chute, Outagamie County, Wisconsin, which is more particularly described as follows: Commencing at the Southeast corner of Section 18; thence North along the East line of Section 18, 408.90 feet to a point which is 148.00 feet South of the Southeast corner of Clem Romenesko Plat; thence West, 247.80 feet along a line which is 148.00 feet South of and parallel to the South line of Clem Romenesko Plat, being the point of beginning; thence continuing West, 252.20 feet along said line which is 148.00 feet South of and parallel to the South line of Clem Romenesko Plat to the West line of the East 30 acres of the Southeast 1/4 of said Section 18; thence South 85.60 feet along said West line of the East 30 acres to the North line of lands described in Volume 526 on page 171, Register of Deeds Office, Outagamie County Courthouse; thence South 88°29' East, 252.28 feet along the North line described in Volume 526 on page 171; thence North, 92.27 feet parallel with the West line of the East 30 acres to the point of beginning, less and excepting premises conveyed to Outagamie County and recorded in Jacket 8308, Image 6.

1298856

STATE BAR OF WISCONSIN FORM 1 - 1982  
WARRANTY DEED

DOCUMENT NO.

OUTAGAMIE COUNTY  
RECEIVED FOR RECORD

NOV 10 1998

AT 2 O'CLOCK A.M. P.M.  
GRACE HERB  
REGISTER OF DEEDS

This Deed, made between Coenen Meat Service, Inc., a  
Wisconsin corporation

Grantor,  
and TBGS, LLC

Grantee,  
Witnesseth, That the said Grantor, for a valuable consideration

conveys to Grantee the following described real estate in Outagamie  
County, State of Wisconsin:

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

TBGS, INC  
3220 E. Northland Ave.  
Appleton, WI 54915

pl  
12.00

PLEASE SEE REVERSE SIDE FOR LEGAL DESCRIPTION.

10-1-1725-00-0

PARCEL IDENTIFICATION NUMBER

078865

TRANSFER

\$ 726.60  
FEE

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

Together with all and singular the hereditaments and appurtenances thereto belonging;  
And Coenen Meat Service, Inc.

warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except and subject to easements,  
restrictions and covenants of record

and will warrant and defend the same.

Dated this 22<sup>nd</sup> day of October, 19 98

COENEN MEAT SERVICES, INC.

By: Norman J. Coenen (SEAL)

Norman J. Coenen, President

Attest: Roselyn M. Coenen (SEAL)

Roselyn M. Coenen, Secretary

AUTHENTICATION

Signature(s) of Norman J. Coenen and Roselyn  
M. Coenen

authenticated this 22<sup>nd</sup> day of October, 19 98

Steven P. Krause  
• Steven P. Krause

TITLE: MEMBER STATE BAR OF WISCONSIN

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

THIS INSTRUMENT WAS DRAFTED BY

Attorney Steven P. Krause

15 Park Place, Suite 500, Appleton, WI 54915

(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.

WARRANTY DEED

STATE BAR OF WISCONSIN  
Form No. 1 - 1982

Wisconsin Legal Blank Co., Inc.  
Manufactured in Wis.

ACKNOWLEDGMENT

State of Wisconsin,

Outagamie County,

Personally came before me this \_\_\_\_\_ day of  
October, 19 98, the above named

Norman J. Coenen and Roselyn M.  
Coenen

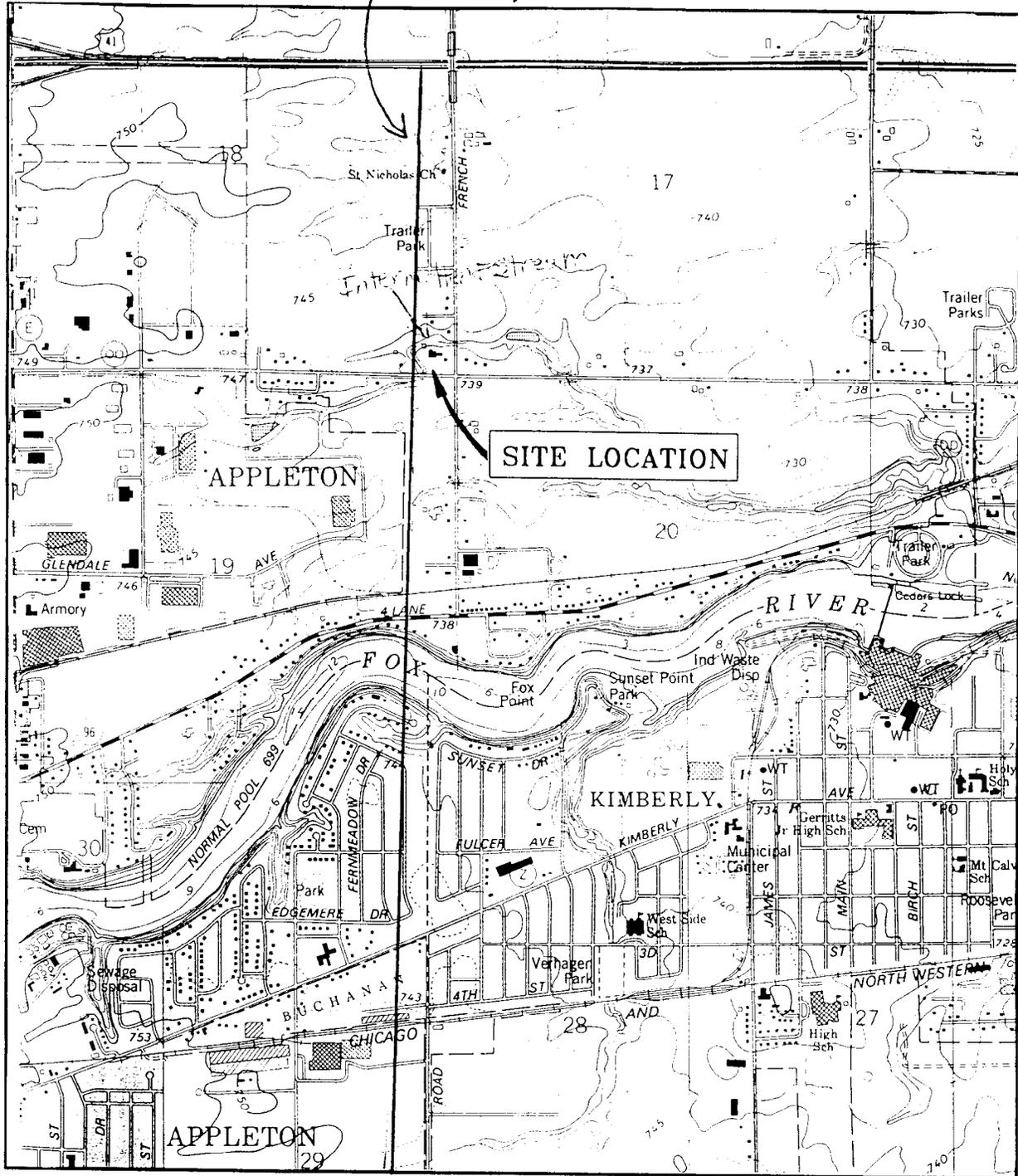
to me known to be the person is who executed the foregoing  
instrument and acknowledge the same.

Notary Public, \_\_\_\_\_ County, Wis.

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

Wisconsin Legal Blank Co., Inc.  
Manufactured in Wis.

Highway 441



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



SCALE: 1:24,000

FIGURE 1: SITE LOCATION MAP

**FISCHER**

RIPON OFFICE P.O. BOX 552, RIPON, WI 54971  
 KAUKAUNA OFFICE P.O. BOX 127, KAUKAUNA, WI 54130

JOB #: 397088.003

DATE: 2/16/99

ID#: FIG1

CEDAR CREEK MEAT MARKET  
 APPLETON, WISCONSIN  
 CLOSURE REQUEST

**TABLE 2**  
**SUMMARY OF GROUNDWATER ANALYTICAL RESULTS**  
**MONITORING WELL - MW-1**  
**CEDAR CREEK MEAT MARKET**  
**APPLETON, WISCONSIN**  
**FISCHER PROJECT No. 397088.003**

Parameter	Sampling Date											ES	PAL
	1/25/95	6/11/97	11/21/97	3/5/98	6/15/98	9/8/98	12/15/98	11/1/99	2/24/00	5/2/00	8/16/00		
Lead	<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	15	1.5
GRO	4300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NE	NE
<b>Detected Volatile Organic Compounds</b>													
Benzene	1300	1800	1200	990	180	210	196	24	<5.3	6.8Q	<7.0	5	0.5
Ethylbenzene	ND	130	20	18Q	<6.0	<6.0	<4.8	<6.4	<4.8	<4.8	7.4	700	140
Methyl-Tert-Butyl-Ether	4100	2500	3300	3200	3300	2500	2000	2300	2000	2100	1900	60	12
Toluene	230	130	<7.0	<9.0	<5.2	<5.2	<4.2	<5.4	<4.2	<4.2	<7.6	1000	200
Trimethylbenzenes	ND	27Q	<7.5	<8.5	<22	<22	<17	<9.8	<17	<17	<14.8	480	96
Xylenes, Total	133	72	<13	<23	<24	<24	<19	<13.4	<19	<19	<23	10000	1000

All concentrations in ug/l - micrograms per liter

ES - Enforcement Standard (exceedances shaded)

PAL - Preventive Action Limit

GRO - Gasoline Range Organics

LOD - Limits of Detection

LOQ - Limits of Quantitation

Trimethylbenzenes - Sum of 1,2,4 and 1,3,5 Trimethylbenzenes

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.

First soil excavation December 11 and 12, 1996

Second soil excavation October 21, 1999

NA - not analyzed for parameter

ND - no analyte detected above the method detection limit

NE - not established

\* Analysis performed beyond holding time

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

TABLE 2 (Continued)  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
MONITORING WELL - MW-2  
CEDAR CREEK MEAT MARKET  
APPLETON, WISCONSIN  
FISCHER PROJECT No. 397088.003

Parameter	Sampling Date		ES	PAL
	7/11/95	3/6/96		
Lead	5.4	<2.0	15	1.5
GRO	1000	2600	NE	NE
<b>Detected Volatile Organic Compounds</b>				
Benzene	580	1500	5	0.5
1,2-Dichloroethane	51	32	5	0.5
Ethylbenzene	20	140	700	140
Isopropylbenzene	<5.0	4.0	NE	NE
Methyl-Tert-Butyl-Ether	110	120	60	12
Naphthalene	<5.0	17	40	8
n-Propylbenzene	<5.0	10	NE	NE
Toluene	27	200	1000	200
Trimethylbenzenes	<5.0	38	480	96
Xylenes, Total	16	95	10000	1000

All concentrations in ug/l - micrograms per liter

NA - not analyzed for parameter

ES - Enforcement Standard (exceedances shaded)

ND - no analyte detected above the method detection limit

PAL - Preventive Action Limit

NE - not established

GRO - Gasoline Range Organics

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

LOD - Limits of Detection

LOQ - Limits of Quantitation

Trimethylbenzenes - Sum of 1,2,4 and 1,3,5 Trimethylbenzenes

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

First soil excavation December 11 and 12, 1996

Second soil excavation October 21, 1999

**TABLE 2 (Continued)**  
**SUMMARY OF GROUNDWATER ANALYTICAL RESULTS**  
**MONITORING WELL - MW-5**  
**CEDAR CREEK MEAT MARKET**  
**APPLETON, WISCONSIN**  
**FISCHER PROJECT No. 397088.003**

Parameter	Sampling Date		ES	PAL
	7/11/95	3/6/96		
Lead	7.6	<2.0	15	1.5
GRO	44000	31000	NE	NE
<b>Detected Volatile Organic Compounds</b>				
Benzene	10000	5500	5	0.5
Di-isopropyl Ether	<100	170	NE	NE
Ethylbenzene	2800	2200	700	140
Isopropylbenzene	<100	68	NE	NE
Naphthalene	470	320	40	8
n-Propylbenzene	150	210	NE	NE
Toluene	2100	1400	1000	200
Trimethylbenzenes	2400	1900	480	96
Xylenes, Total	9300	810	10000	1000

All concentrations in ug/l - micrograms per liter

ES - Enforcement Standard (exceedances shaded)

PAL - Preventive Action Limit

GRO - Gasoline Range Organics

LOD - Limits of Detection

LOQ - Limits of Quantitation

Trimethylbenzenes - Sum of 1,2,4 and 1,3,5 Trimethylbenzenes

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.

NA - not analyzed for parameter

ND - no analyte detected above the method detection limit

NE - not established

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

TABLE 2 (Continued)  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
MONITORING WELL - MW-9  
CEDAR CREEK MEAT MARKET  
APPLETON, WISCONSIN  
FISCHER PROJECT No. 397088.003

Parameter	Sampling Date									ES	PAL
	11/21/97	3/5/98	6/15/98	9/8/98	12/15/98	11/1/99	2/24/00	5/2/00	8/16/00		
<b>Detected Volatile Organic Compounds</b>											
Benzene	<del>2000</del>	<del>5400</del>	<del>6200</del>	<del>6500</del>	<del>6800</del>	<del>6400</del>	<del>5400</del>	<del>7400</del>	<del>5900</del>	5	0.5
Ethylbenzene	11Q	300	320	430	430	530	380	450	370	700	140
Methyl-Tert-Butyl-Ether	<del>300</del>	<del>290</del>	<del>270</del>	<del>270</del>	<del>230</del>	<del>220</del>	<del>230</del>	<del>220</del>	<del>250</del>	60	12
Toluene	640	480	260	570	1000	350	150	730	100	1000	200
Trimethylbenzenes	46Q	259	319	366	331Q	361Q	160	230	170	480	96
Xylenes, Total	445	660	660	920	1060	750	439	910	415	10000	1000

All concentrations in ug/l - micrograms per liter

ES - Enforcement Standard (exceedances shaded)

PAL - Preventive Action Limit

GRO - Gasoline Range Organics

LOD - Limits of Detection

LOQ - Limits of Quantitation

Trimethylbenzenes - Sum of 1,2,4 and 1,3,5 Trimethylbenzenes

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.

First soil excavation December 11 and 12, 1996

Second soil excavation October 21, 1999

NA - not analyzed for parameter

ND - no analyte detected above the method detection limit

NE - not established

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

**TABLE 2**  
**SUMMARY OF SOIL ANALYTICAL RESULTS-POST-REMEDIATION**  
**CEDAR CREEK MEAT MARKET - FISCHER #397088.003**

Sample No.	NR 720 RCL	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8
Sample Location		Sidewall	Sidewall	Sidewall	Sidewall	Sidewall	Sidewall	Floor	Sidewall
Sample Depth (feet)		3.5	3.5	3.5	3	2	2	5	3.5
Sampling Date		10/21/99	10/21/99	10/21/99	10/21/99	10/21/99	10/21/99	10/21/99	10/21/99
<b>GASOLINE RANGE ORGANICS (GRO) (mg/kg)</b>									
GRO	250	<3.1	<2.8	<3.0	<2.8	<2.8	<2.7	3.3	91
<b>PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOC) (ug/kg)</b>									
Benzene	5.5	<25	<25	<25	<25	<25	<25	150Q	1400
Ethylbenzene	2900	<25	<25	<25	<25	<25	<25	100	2100
Methyl-tert-butyl-ether	NE	<25	<25	<25	<25	<25	<25	<25	160Q
Toluene	1500	<25	<25	<25	<25	<25	<25	37Q	440
1,2,4-Trimethylbenzene	NE	<25	<25	<25	<25	<25	<25	49Q	990
1,3,5-Trimethylbenzene	NE	<25	<25	<25	<25	<25	<25	<25	470
Xylenes, m + p	4100	<25	<25	<25	<25	<25	<25	160	3600
Xylene, o		<25	<25	<25	<25	<25	<25	<25	220

NA = Parameter not analyzed

NE = NR 720 Residual Contaminant Level (RCL) not established

Q = Analyte detected above limit of detection (LOD) but below limit of quantitation (LOQ)

Shading indicates analytical result exceeds NR 720 RCL

ug/kg = micrograms per kilogram

mg/kg = milligrams per kilogram

**TABLE 2 (continued)**  
**SUMMARY OF SOIL ANALYTICAL RESULTS-POST-REMEDATION**  
**CEDAR CREEK MEAT MARKET - FISCHER #397088.003**

Sample No.	NR 720 RCL	S-9	S-10	S-11	S-12	S-13	S-14
Sample Location		Sidewall	Sidewall	Floor	Sidewall	Floor	Sidewall
Sample Depth (feet)		3	3.5	5	3.5	3	5
Sampling Date		10/21/99	10/21/99	10/21/99	10/21/99	10/21/99	10/21/99
<b><i>GASOLINE RANGE ORGANICS (GRO) (mg/kg)</i></b>							
GRO	250	27	76	58	26	2.9	25
<b><i>PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOC) (ug/kg)</i></b>							
Benzene	5.5	4500	11000	4400	7700	300	980
Ethylbenzene	2900	710	3500	2600	72	50Q	880
Methyl-tert-butyl-ether	NE	240	430	270	330	<25	250
Toluene	1500	1200	950	240	1000	89	130
1,2,4-Trimethylbenzene	NE	36Q	1800	3800	35Q	<25	900
1,3,5-Trimethylbenzene	NE	<25	550	680	<25	<25	<25
Xylenes, m + p	4100	1600	5900	3100	120	130	560
Xylene, o		400	390	220	51Q	38Q	66Q

NA = Parameter not analyzed

NE = NR 720 Residual Contaminant Level (RCL) not established

Q = Analyte detected above limit of detection (LOD) but below limit of quantitation (LOQ)

Shading indicates analytical result exceeds NR 720 RCL

ug/kg = micrograms per kilogram

mg/kg = milligrams per kilogram

FIGURE 5: ESTIMATED EXTENT OF GROUNDWATER CONTAMINATION EXCEEDING ENFORCEMENT STANDARDS

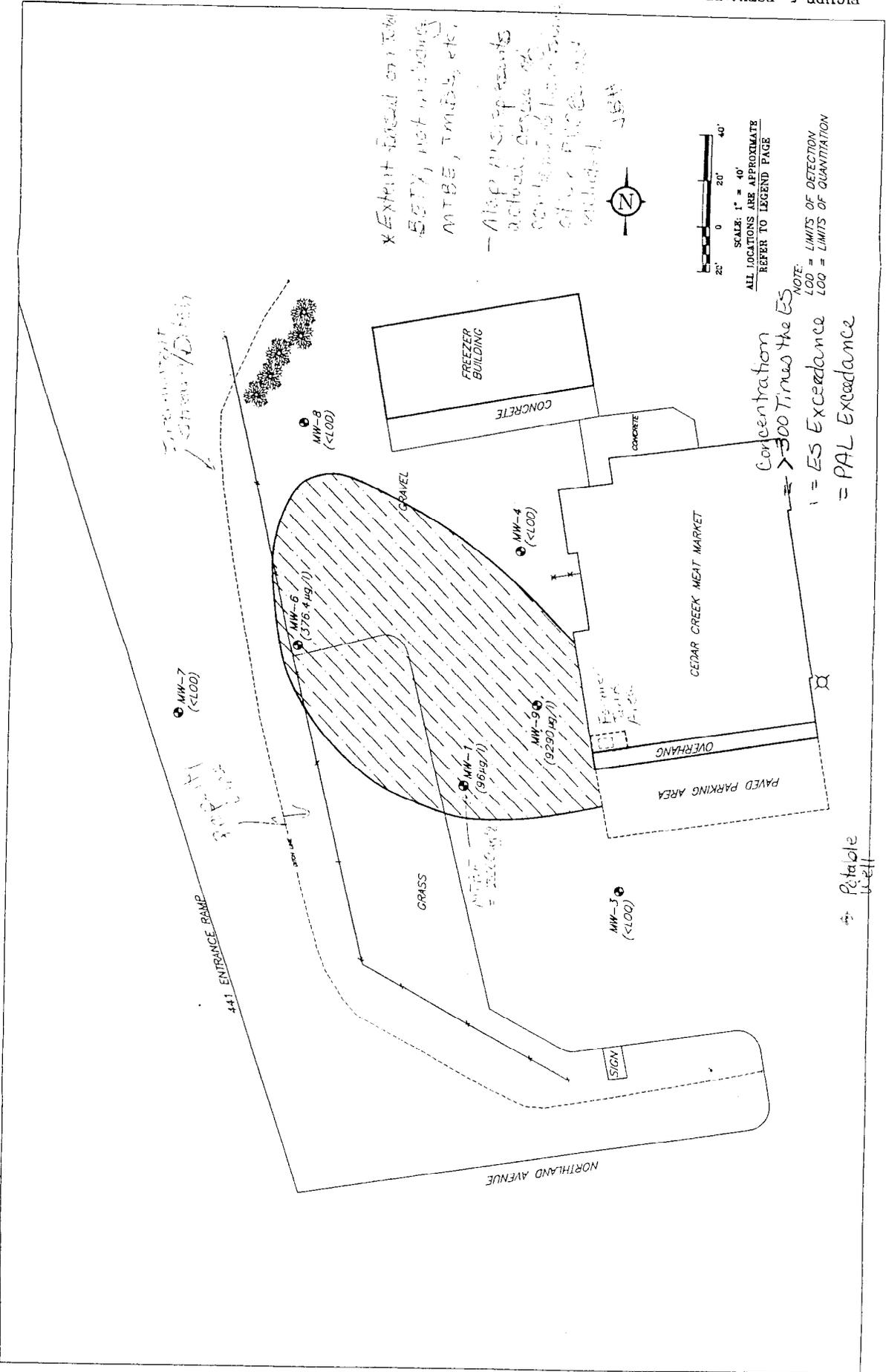
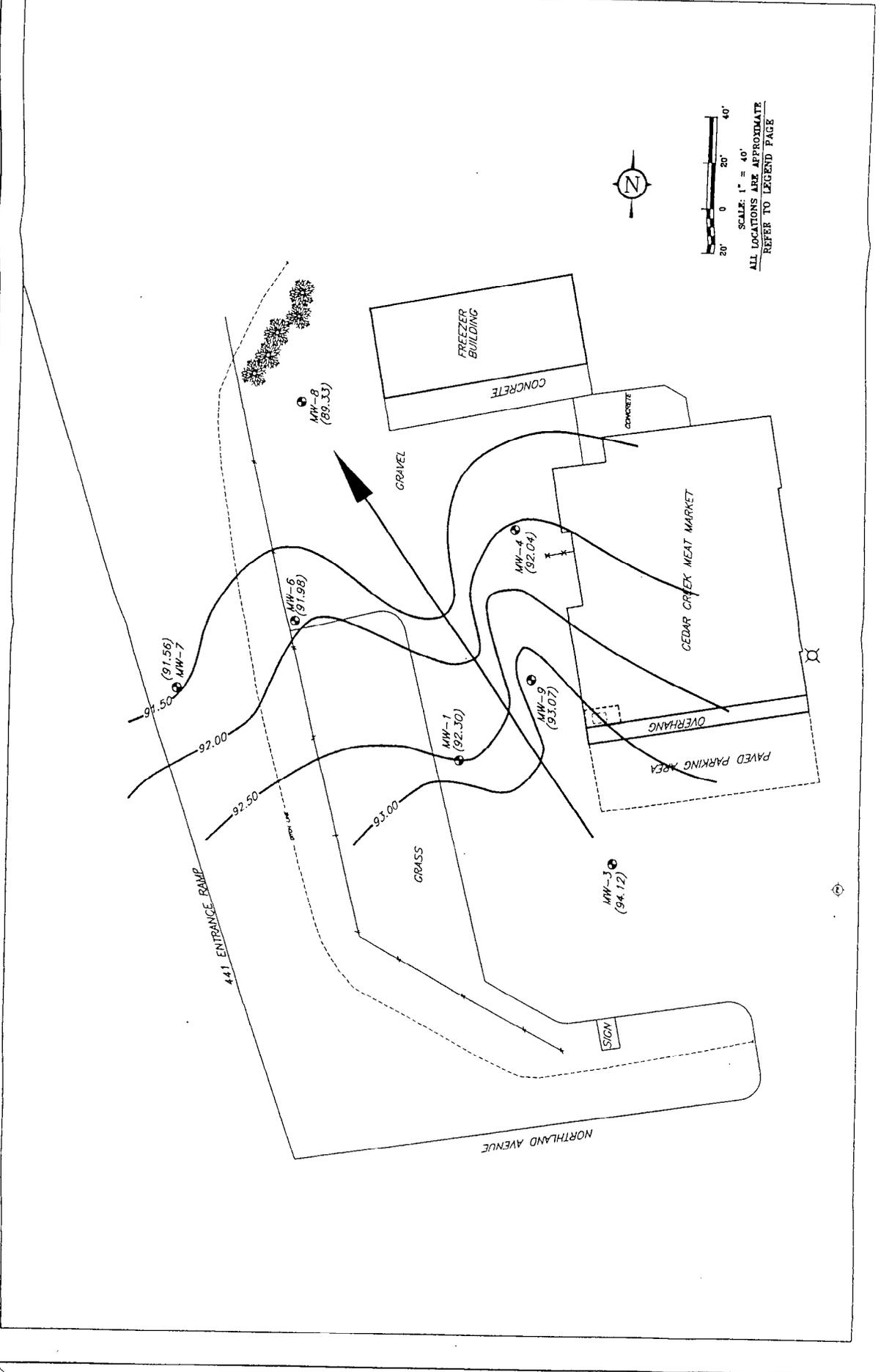


FIGURE 5: GROUNDWATER ELEVATION CONTOURS AND FLOW DIRECTION MAP - JUNE 12, 1998



Rischer

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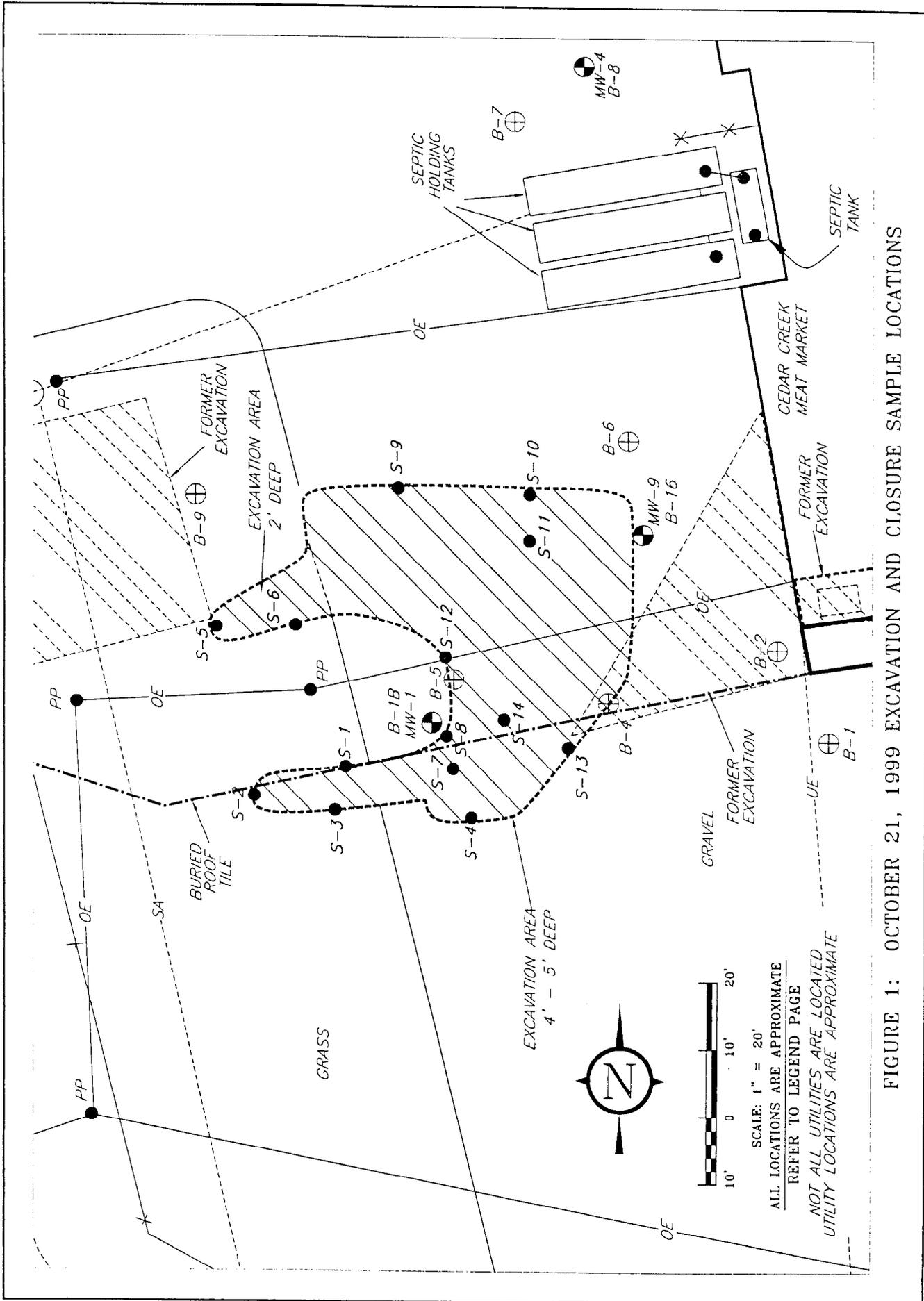


FIGURE 1: OCTOBER 21, 1999 EXCAVATION AND CLOSURE SAMPLE LOCATIONS

CEDAR CREEK MEAT MARKET  
 APPLETON, WISCONSIN  
 STATUS UPDATE

39708B.003

DRAWN BY: RP	REVIEWED BY:
DATE: 2/3/00	APPROVED BY:
ID: STATUS UPDATE	

RIPON  
 KAUKAUNA  
 GREEN BAY

**FISCHER**