

# GIS REGISTRY

## Cover Sheet

August 2011  
(RR-5367)

### Source Property Information

BRRTS #:

03-42-000584

CLOSURE DATE: 5/28/2009

ACTIVITY NAME:

Hillsboro Farmers Coop-Kendall

FID #:

642028640

PROPERTY ADDRESS:

207 East South Railroad Street

DATCP #:

MUNICIPALITY:

Kendall

PECFA#:

54638999915

PARCEL ID #:

141.00046.0000

#### \*WTM COORDINATES:

X: 490257 Y: 368981

*\* Coordinates are in  
WTM83, NAD83 (1991)*

#### WTM COORDINATES REPRESENT:

Approximate Center Of Contaminant Source

Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

### Contaminated Media:

Groundwater Contamination > ES (236)

Contamination in ROW

Off-Source Contamination

*(note: for list of off-source properties  
see "Impacted Off-Source Property" form)*

Soil Contamination > \*RCL or \*\*SSRCL (232)

Contamination in ROW

Off-Source Contamination

*(note: for list of off-source properties  
see "Impacted Off-Source Property" form)*

### Land Use Controls:

N/A (Not Applicable)

Soil: maintain industrial zoning (220)

*(note: soil contamination concentrations  
between non-industrial and industrial levels)*

Structural Impediment (224)

Site Specific Condition (228)

Cover or Barrier (222)

*(note: maintenance plan for  
groundwater or direct contact)*

Vapor Mitigation (226)

Maintain Liability Exemption (230)

*(note: local government unit or economic  
development corporation was directed to  
take a response action)*

### Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? (234)

Yes  No  N/A

*\* Residual Contaminant Level*

*\*\* Site Specific Residual Contaminant Level*

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

**NOTICE: Completion of this form is mandatory** for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 03-42-000584 PARCEL ID #: 141-00046-0000  
ACTIVITY NAME: Hillsboro Farmers Coop - Kendall WTM COORDINATES: X: 490257 Y: 368981

**CLOSURE DOCUMENTS** (the Department adds these items to the final GIS packet for posting on the Registry)

- Closure Letter**
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- Conditional Closure Letter**
- Certificate of Completion (COC)** (for VPLE sites)

**SOURCE LEGAL DOCUMENTS**

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.  
**Note:** If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).  
**Figure #:**                      **Title:**
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

**MAPS** (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.  
**Note:** Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.  
**Figure #:**                      **Title: Site Location Map**
- Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
**Figure #: 2**                      **Title: Site Features**
- Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
**Figure #: 2**                      **Title: Soil Contamination Map (August 28, 2006)**

BRRTS #: 03-42-000584

ACTIVITY NAME: Hillsboro Farmers Coop - Kendall

**MAPS (continued)**

- Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

**Figure #: 2 Title: Site Features and Geologic Cross Section Location Map**

**Figure #: 3 Title: Geological Cross Section A - A'**

- Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.

**Note:** This is intended to show the total area of contaminated groundwater.

**Figure #: 2 Title: Groundwater Contamination Map (August 28, 2006)**

- Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

**Figure #: 4 Title: Groundwater Flow Map**

**Figure #: 1 Title: Groundwater Contour Map (August 28, 2006)**

**TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))**

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

- Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.  
**Note:** This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

**Table #: Title: Multiple Soil Data Tables**

- Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

**Table #: Title: Groundwater Analytical Results Summary**

- Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

**Table #: Title: Watertable Elevation Table**

**IMPROPERLY ABANDONED MONITORING WELLS**

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.

**Note:** If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.

- Not Applicable**

- Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.

**Note:** If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.

**Figure #: Title:**

- Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

- Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

- Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 03-42-000584

ACTIVITY NAME: Hillsboro Farmers Coop - Kendall

## NOTIFICATIONS

### Source Property

**Not Applicable**

**Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.

**Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

### Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

**Not Applicable**

**Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.

**Note:** Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.

**Number of "Off-Source" Letters:**

**Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.

**Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.

**Note:** If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

**Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

**Number of "Governmental Unit/Right-Of-Way Owner" Letters: 2**



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Matthew J. Frank, Secretary  
Scott Humrickhouse, Regional Director

West Central Region Headquarters  
1300 W. Clairemont Avenue  
PO Box 4001  
Eau Claire, Wisconsin 54702-4001  
Telephone 715-839-3700  
FAX 715-839-6076  
TTY Access via relay - 711

May 28, 2009

Mr. Paul Stekel  
Hillsboro Farmers Coop  
140 Short Street  
P.O. Box 429  
Hillsboro, Wisconsin 54634

Subject: Final Closure. Hillsboro Farmers Coop-Kendall, 207 E. South Railroad Street, Kendall, Wisconsin. WDNR BRRTS Activity # 03-42-000584.

Dear Mr. Stekel:

On May 20, 2009, the Department received the monitoring well abandonment forms for this site. Based on the correspondence and data provided, it appears that your case meets the closure requirements in ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wisconsin Administrative 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.

### GIS Registry

The conditions of case closure set out below in this letter require that this site be listed on the Remediation and Redevelopment Program's GIS Registry. The specific reasons are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed
- Groundwater contamination is present above Chapter NR 140 enforcement standards

This letter and information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit the RR Sites Map page at: <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If the property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line <http://dnr.wi.gov/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

### Residual Groundwater Contamination

Groundwater impacted by petroleum-related contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present on this contaminated property. For more detailed information regarding the locations where groundwater samples have been collected (i.e., monitoring well locations) and the associated

contaminant concentrations, refer to the Remediation and Redevelopment Program's GIS Registry at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

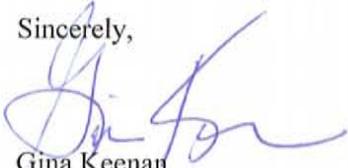
#### Dewatering Permits

The Department's Watershed Management Program regulates point source discharges of contaminated water, including discharges to surface waters, storm sewers, pits or to the ground surface. This includes discharges from construction related dewatering activities, including utility and building construction.

Based on the concentrations of contaminants remaining in groundwater at this location, it appears likely that dewatering activities would require a permit from the Watershed Management Program. If you or any other person plan to conduct such activities, you or that person must contact that program, and if necessary, apply for the necessary discharge permit. Additional information regarding discharge permits is available at <http://www.dnr.state.wi.us/org/water/wm/ww/>

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715.839.3765.

Sincerely,



Gina Keenan  
Hydrogeologist  
Remediation & Redevelopment Program

cc: Jason Powell-METCO  
WCR case file



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Matthew J. Frank, Secretary  
Scott Humrickhouse, Regional Director

West Central Region Headquarters  
1300 W. Clairemont Avenue  
PO Box 4001  
Eau Claire, Wisconsin 54702-4001  
Telephone 715-839-3700  
FAX 715-839-6076  
TTY Access via relay - 711

April 28, 2009

Mr. Paul Stekel  
Hillsboro Farmers Coop  
140 Short Street  
P.O. Box 429  
Hillsboro, Wisconsin 54634

Subject: Conditional Closure Decision with Requirements to Achieve Final Closure. Hillsboro Farmers Coop-Kendall, 207 E. South Railroad Street, Kendall, Wisconsin. WDNR BRRS Activity # 03-42-000584.

Dear Mr. Stekel:

The West Central Region (WCR) Closure Committee has reviewed your request for closure of the case described above. The WCR Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After review of the closure request, we have determined that the petroleum contamination on the site from the former petroleum underground storage tanks appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

### **MONITORING WELL ABANDONMENT**

The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to my attention on Form 3300-005 found at <http://dnr.wi.gov/org/water/dwg/gw/> or provided by the Department of Natural Resources.

### **PURGE WATER, WASTE AND SOIL PILE REMOVAL**

Any remaining purge water, waste and/or soil piles generated as part of site investigation or remediation activities must be removed from the site and disposed of or treated in accordance with Department of Natural Resources' rules. Once that work is completed, please send appropriate documentation regarding the treatment or disposal of the remaining purge water, waste and/or soil piles.

When the above conditions have been satisfied, please submit the appropriate documentation (for example, well abandonment forms, disposal receipts, copies of correspondence, etc.) to verify that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment GIS Registry. Information that was submitted with your closure request application will be included on the GIS Registry. To review the site on the GIS Registry web page, visit the RR Sites Map page at: <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

Section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement. If there is equipment purchased with PECFA funds remaining at the site, contact the Commerce PECFA Program to determine the method for salvaging the equipment.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715.839.3765.

Sincerely,

A handwritten signature in black ink, appearing to read 'Gina Keenan', written over the word 'Sincerely'.

Gina Keenan  
Hydrogeologist  
Remediation & Redevelopment Program

cc: Jason Powell-METCO  
WCR case file

336151

VOL 250 PAGE 457  
REGISTERS OF DEEDS  
County of Monroe  
Received for record this 1st day of Feb. A. D. 1978  
at 9:30 o'clock a.m.  
Mettee L. Clappell Registrar

THIS INDENTURE, Made this 9th day of January A. D., 1978, between Valley Cooperative Exchange, Union Center, Wisconsin, a Wisconsin cooperative organization, successor to Kendall Cooperative Exchange, a Corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, located at Kendall Wisconsin, party of the first part and Hillsboro Farmers Cooperative Warehouse

part Y of the second part,  
Witnesseth, That the said party of the first part, for and in consideration of the sum of One Dollar and other good and valuable consideration

to it paid by the said part Y of the second part, the receipt whereof is hereby confessed and acknowledged, has given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents does give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said part of the second part, its successors heirs and assigns forever, the following described real estate situated in the County of Monroe and State of Wisconsin, to-wit:

Outlot Thirty-seven (37) of Assessor's Plat to the Village of Kendall, Monroe County, Wisconsin.

This is not homestead property.

TRANSFERRED  
\$ 25.00  
FEE

(IF NECESSARY, CONTINUE DESCRIPTION ON REVERSE SIDE)

Together with all and singular the hereditaments and appurtenances thereunto belonging or in any wise appertaining; and all the estate right, title, interest, claim or demand whatsoever, of the said party of the first part, either in law or equity, either in possession or expectancy of, in and to the above bargained premises, and their hereditaments and appurtenances.

To Have and To Hold the said premises as above described with the hereditaments and appurtenances, unto the said part Y of the second part, and to its successors heirs and assigns FOREVER.

And the said Valley Cooperative Exchange, Union Center, Wisconsin, a Wisconsin cooperative organization, successor to Kendall Cooperative Exchange, party of the first part, for itself and its successors, does covenant, grant, bargain and agree to and with the said part Y of the second part, its successors heirs and assigns, that at the time of the ensembling and delivery of these presents it is well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever.

and that the above bargained premises in the quiet and peaceable possession of the said part Y of the second part, its successors heirs and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, it will forever WARRANT AND DEFEND.

In Witness Whereof, the said Valley Cooperative Exchange party of the first part, has caused these presents to be signed by Glenn Cleven, its President, and countersigned by Edwin Wendland, its Secretary, at Elroy Wisconsin, and its corporate seal to be hereunto affixed, this 9th day of January, A. D., 1978.

SIGNED AND SEALED IN PRESENCE OF

VALLEY COOPERATIVE EXCHANGE  
Corporate Name  
Glenn Cleven  
President  
Glenn Cleven  
COUNTERSIGNED:  
Edwin Wendland  
Secretary  
Edwin Wendland

STATE OF WISCONSIN, } ss.  
Juneau County.

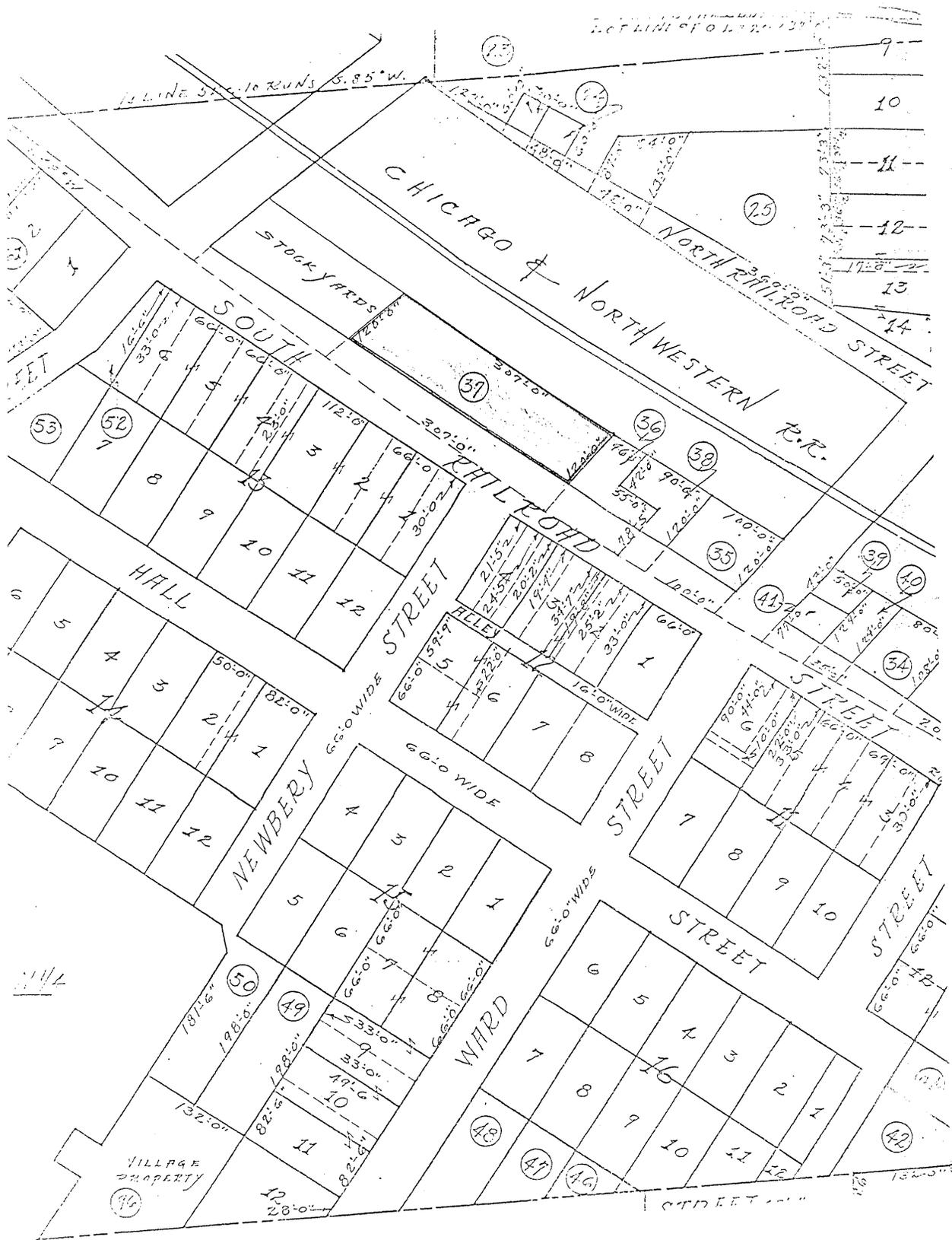
Personally came before me, this 9th day of January, A. D., 1978, Glenn Cleven, President, and Edwin Wendland, Secretary of the above named Corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such President and Secretary of said Corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said Corporation, by its authority.



Wallace A. Brady  
Notary Public, Juneau County, Wis.  
My Commission Expires (Is) Permanent

This instrument drafted by Wallace A. Brady Law Offices  
By Wallace A. Brady  
P. O. Box 26, Elroy, Wisconsin 53929

OUTLOT THIRTY-SEVEN (37) of ASSESSOR'S PLAT TO THE VILLAGE OF  
 KENDALL, WISCONSIN.



MONROE COUNTY ABSTRACT COMPANY, INC.

WDNR BRRTS Case #: 03-42-000584

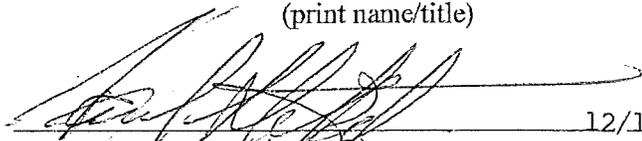
WDNR Site Name: Hillsboro Farmers Coop – Kendall

**Geographic Information System (GIS) Registry of Closed Remediation Sites**

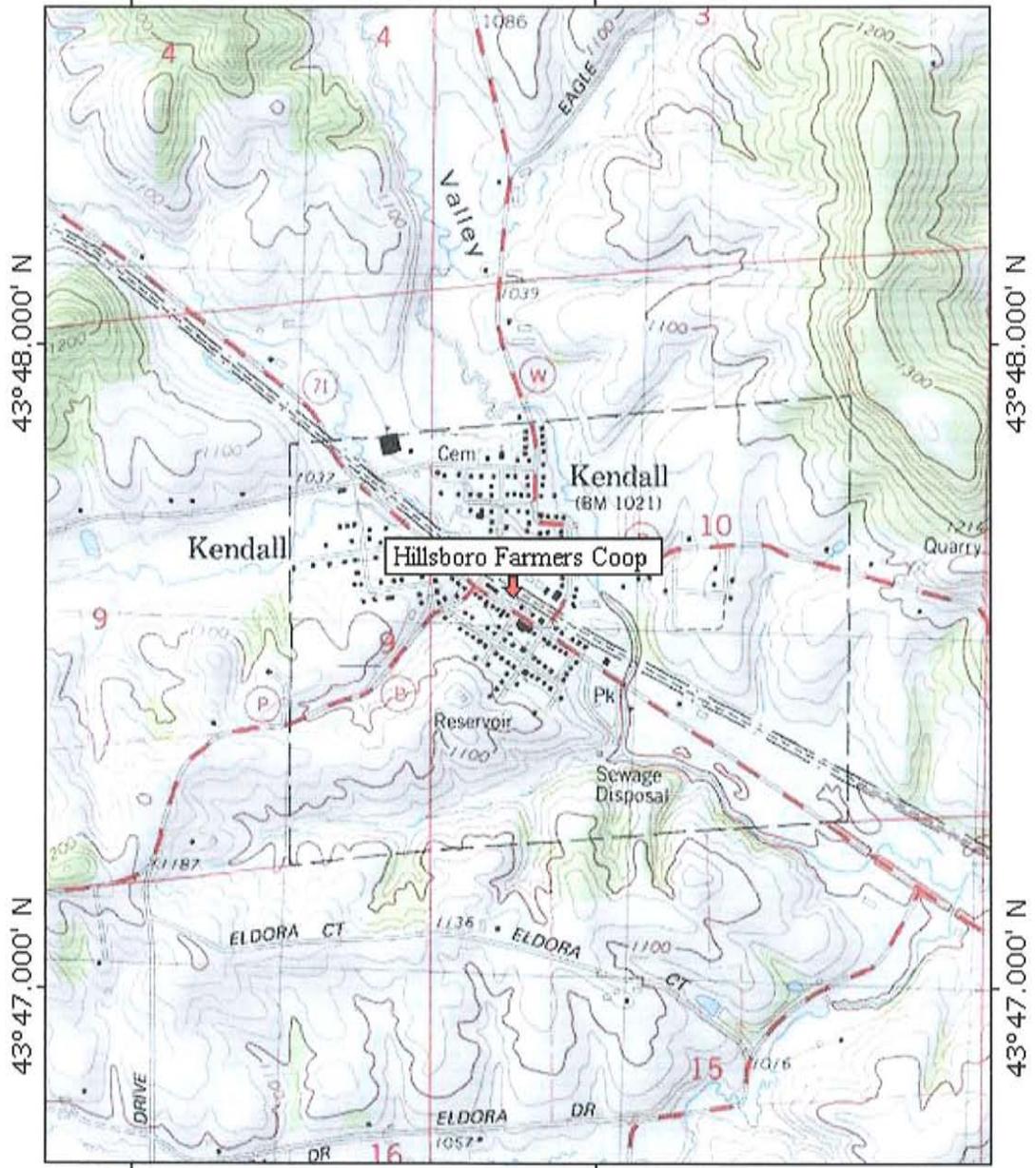
In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.

To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.

Responsible Party: PAUL STEKEL, GENERAL MANAGER  
(print name/title)

  
(signature) 12/10/08  
(date)

TOPOI map printed on 12/11/08 from "wisconsin.tpo" and "Untitled.tpg"  
90°23.000' W WGS84 90°22.000' W



90°23.000' W WGS84 90°22.000' W  
TN MN 1 1/2°  
0 1000 FEET 0 500 1000 METERS 1 MILE  
Printed from TOPOI ©2001 National Geographic Holdings (www.topo.com)

SITE LOCATION MAP – CONTOUR INTERVAL 20 FEET
HILLSBORO FARMERS COOP – KENDALL, WI
SEAMLESS USGS TOPOGRAPHIC MAPS ON CD-ROM

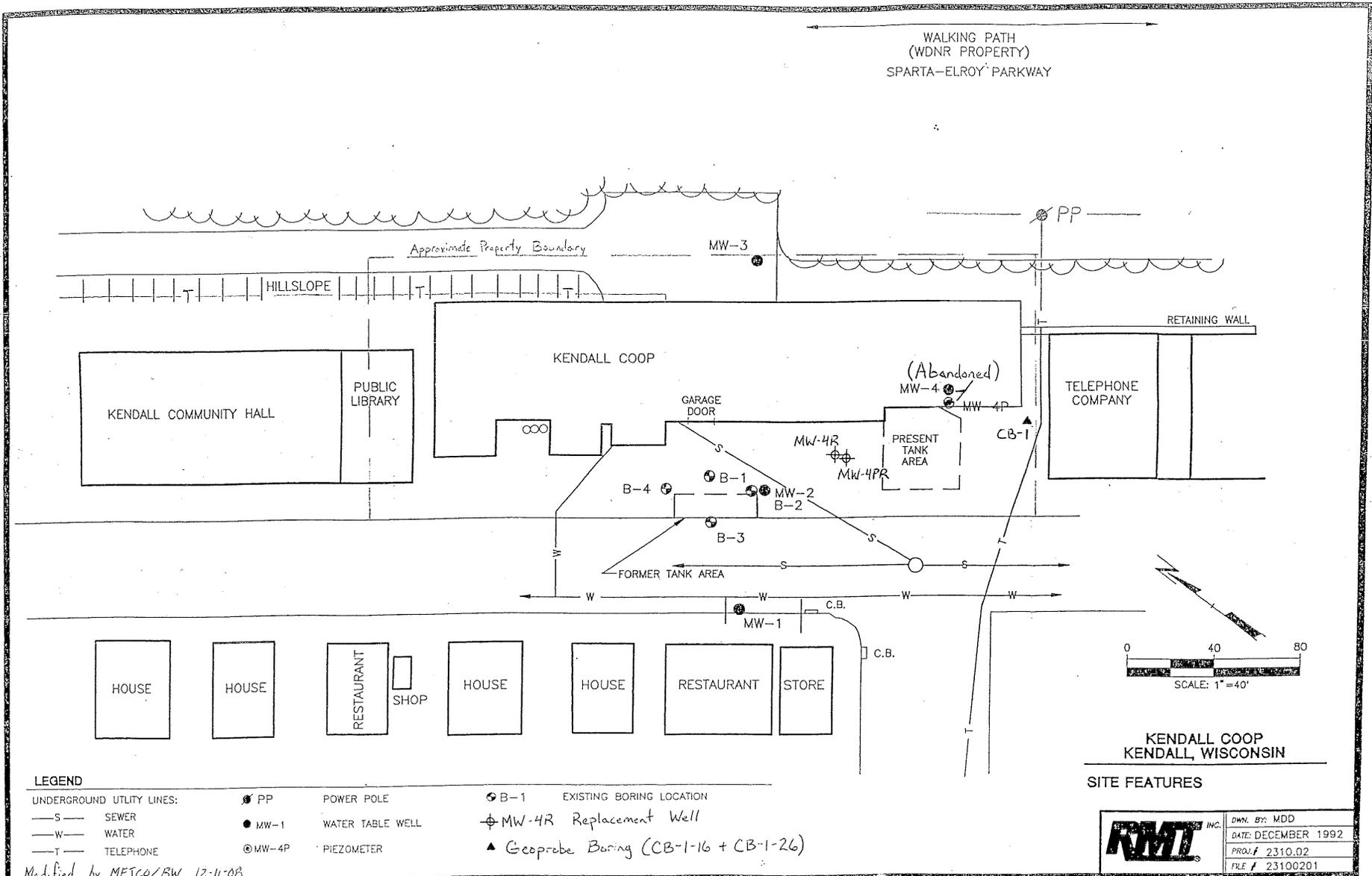
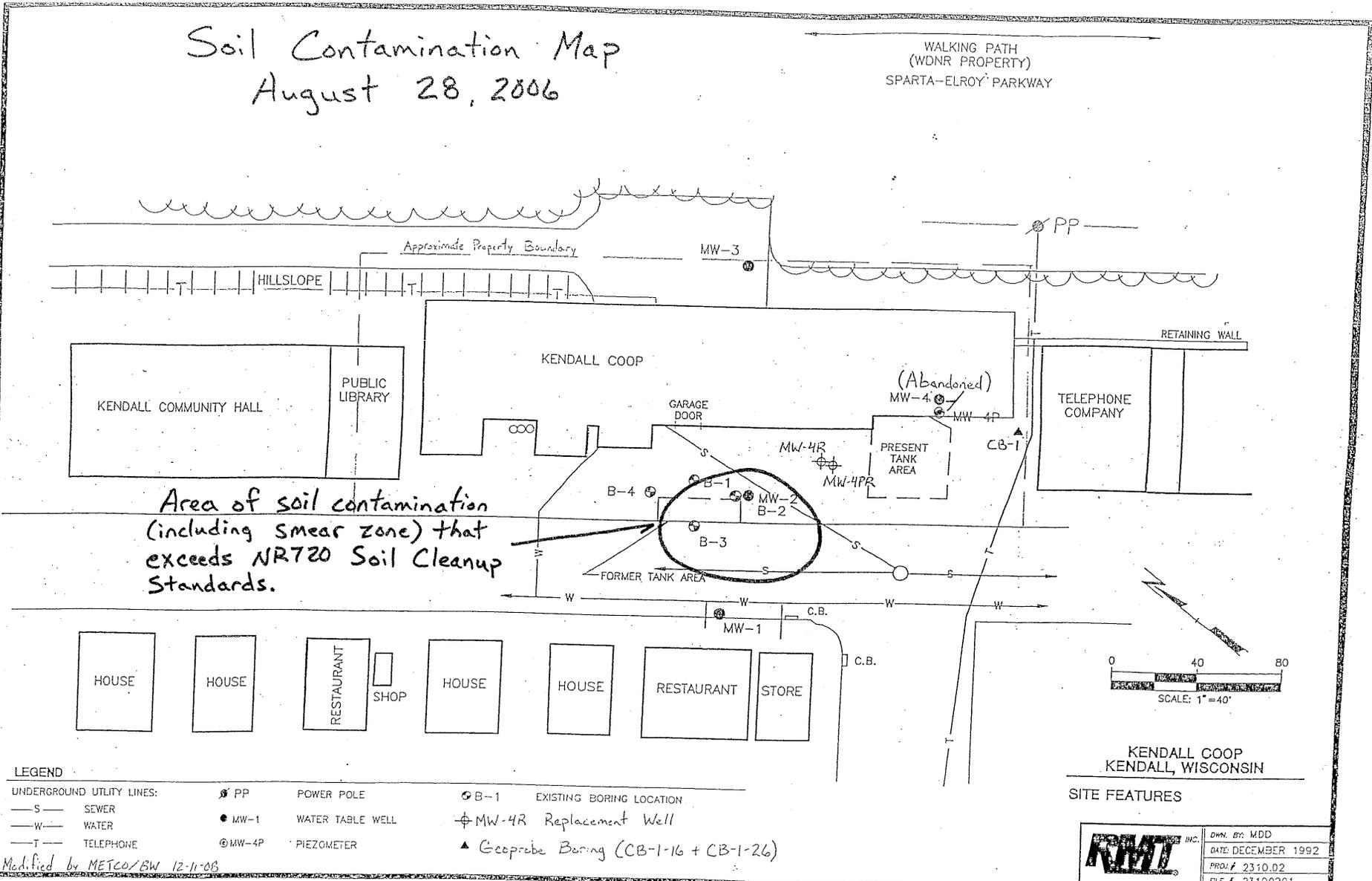


FIGURE 2

# Soil Contamination Map

August 28, 2006



- LEGEND**
- |                 |                         |                                       |
|-----------------|-------------------------|---------------------------------------|
| — S — SEWER     | ● PP POWER POLE         | ⊙ B-1 EXISTING BORING LOCATION        |
| — W — WATER     | ● MW-1 WATER TABLE WELL | ⊕ MW-4R Replacement Well              |
| — T — TELEPHONE | ⊙ MW-4P PIEZOMETER      | ▲ Geoprobe Boring (CB-1-16 + CB-1-26) |

KENDALL COOP  
KENDALL, WISCONSIN  
**SITE FEATURES**

	DWN. BY: MDD
	DATE: DECEMBER 1992
	PROJ # 2310.02
	FILE # 23100201

Modified by METCO/BW 12-11-08

FIGURE 2

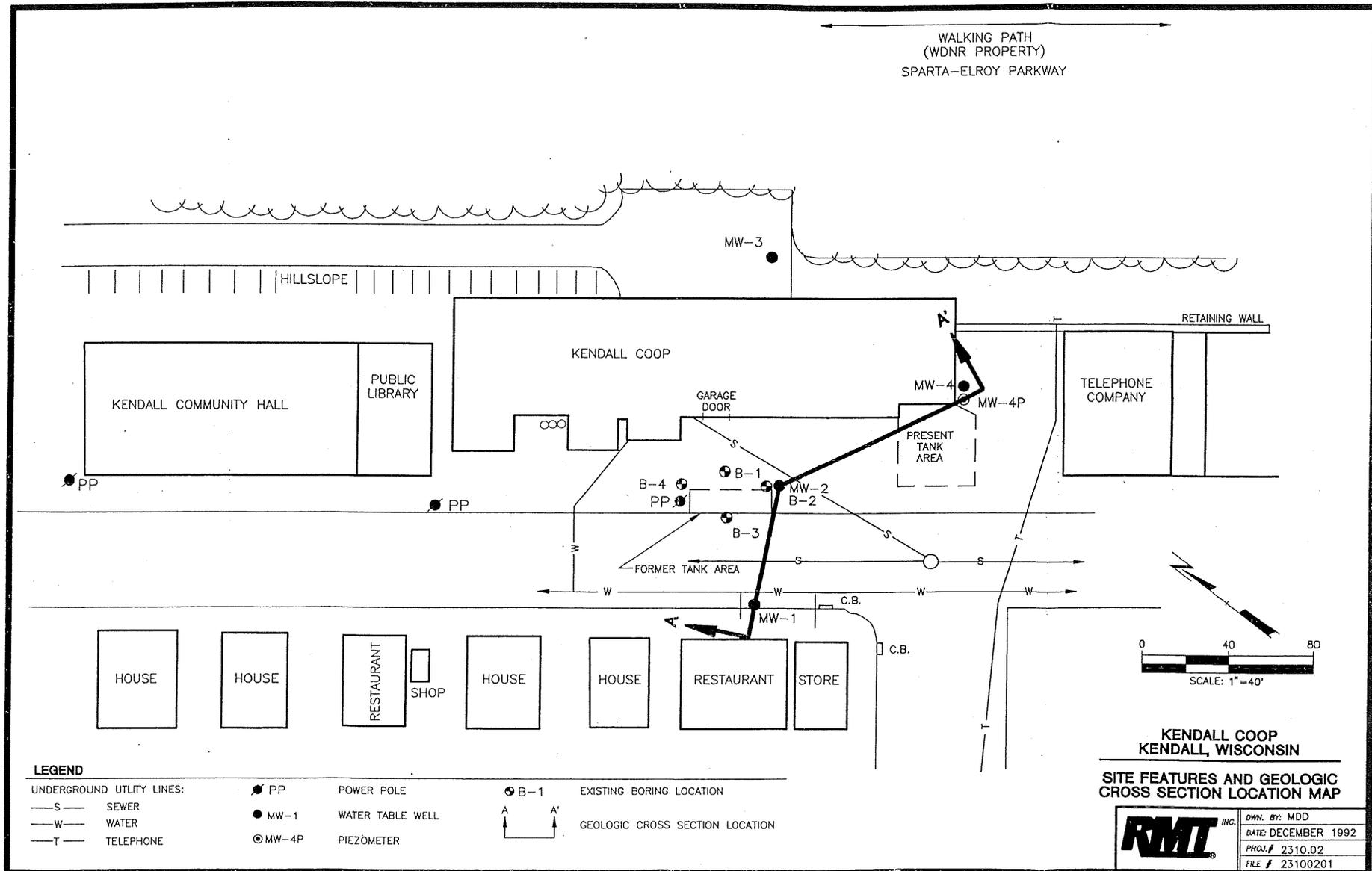


FIGURE 2

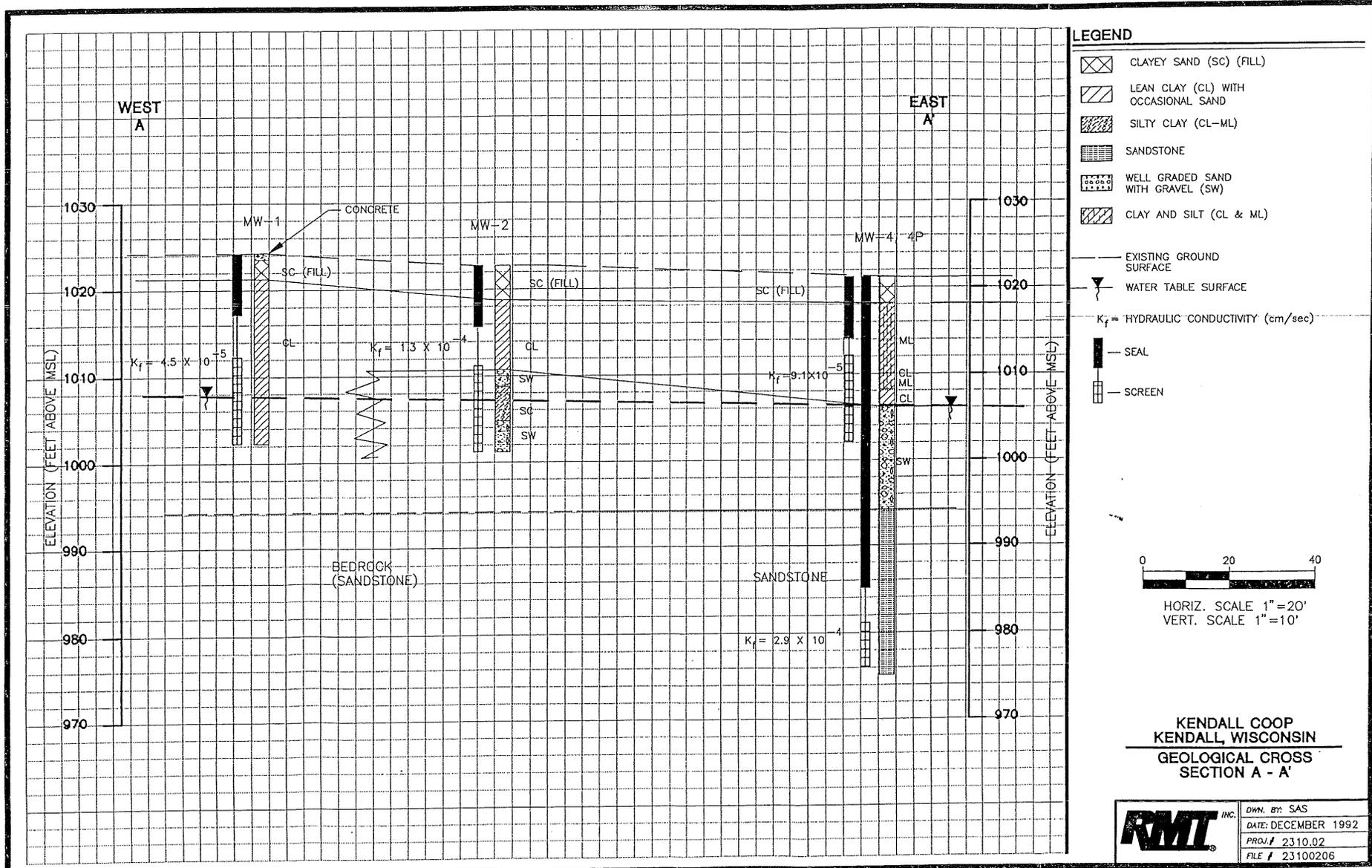
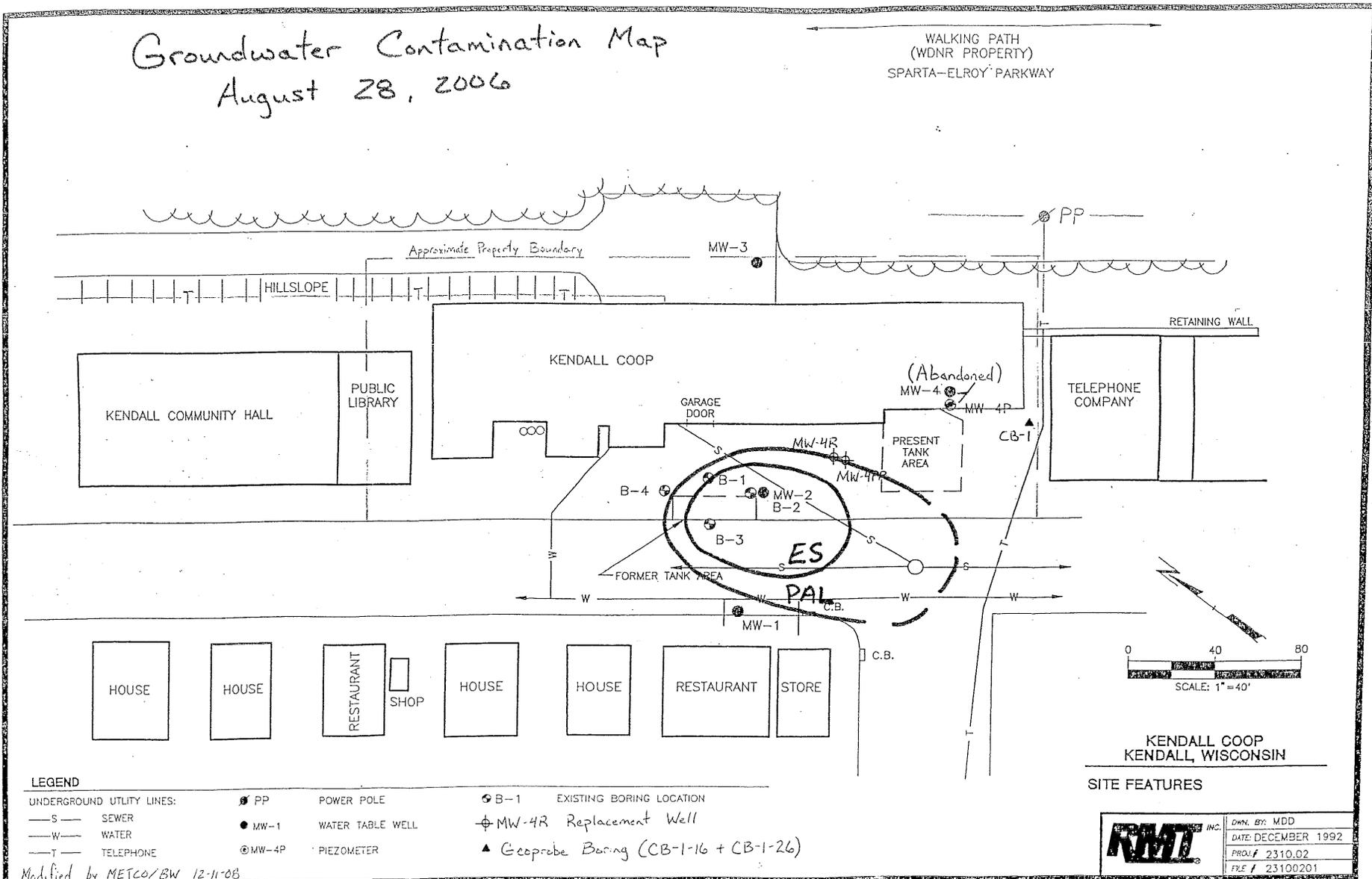


FIGURE 3

# Groundwater Contamination Map

August 28, 2006



WALKING PATH  
(WDNR PROPERTY)  
SPARTA-ELROY PARKWAY

Approximate Property Boundary

HILLSLOPE

KENDALL COOP

KENDALL COMMUNITY HALL

PUBLIC LIBRARY

GARAGE DOOR

(Abandoned)

MW-4

MW-4P

RETAINING WALL

TELEPHONE COMPANY

PRESENT TANK AREA

MW-4R

MW-4P

B-4

MW-2

B-2

B-3

ES

FORMER TANK AREA

PAL

W

MW-1

C.B.

C.B.

HOUSE

HOUSE

RESTAURANT

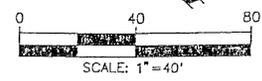
SHOP

HOUSE

HOUSE

RESTAURANT

STORE



KENDALL COOP  
KENDALL, WISCONSIN

SITE FEATURES

LEGEND

- |               |                         |                                       |
|---------------|-------------------------|---------------------------------------|
| —S— SEWER     | ● PP POWER POLE         | ● B-1 EXISTING BORING LOCATION        |
| —W— WATER     | ● MW-1 WATER TABLE WELL | ⊕ MW-4R Replacement Well              |
| —T— TELEPHONE | ⊙ MW-4P PIEZOMETER      | ▲ Geoprobe Boring (CB-1-16 + CB-1-26) |

Modified by METCO/BW 12-11-08

<b>NMI</b> INC.	DWN. BY: MDD
	DATE: DECEMBER 1992
	PROJ # 2310.02
	FILE # 23100201

FIGURE 2





**TABLE 6**  
**ANALYTICAL RESULTS - 1991 BORINGS**  
**TPH FOR GASOLINE AND DIESEL (mg/kg) AND PVOC LABORATORY CONCENTRATIONS ( $\mu\text{g}/\text{kg}$ )**

Sample Location (ft)	Readings mg/kg Dry Weight		MTBE <sup>1</sup>	Benzene	Toluene	Ethylbenzene	Xylenes	1,3,5-TMB <sup>2</sup>	1,2,4-TMB <sup>2</sup>
	TPH Gas	TPH Diesel							
B-2 13.5-15.5	15	24	< 1.2	< 1.2	< 1.2	< 1.2	11	5.6	12
B-3 8.5-10.5	--	--	9.0	16	9.8	< 1.2	29	4.3	5.1
B-3 18.5-20.5	54	260	27	14	14	< 5.9	190	47	86
B-3 21.0-23.0	--	--	< 1.1	5.9	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1

<sup>1</sup> MTBE - Methyl-Tertiary-Butyl-Ether  
<sup>2</sup> TMB - Trimethylbenzene

TABLE 4

SUMMARY OF SOIL ANALYTICAL DATA  
KENDALL CO-OP  
(concentrations in  $\mu\text{g}/\text{kg}$  unless noted)

Parameters	Monitoring Well and Interval Sampled (feet below ground surface)			
	MW-1 (13.5 - 15.5)	MW-2 (13.5 - 15.5)	MW-3 (8.5 - 10.5)	MW-4P (13.5 - 15.5)
Methyl-tertiary-butyl-ether	<1.2	<5.7	<1.3	<1.2
Benzene	<1.2	11	<1.3	<1.2
Toluene	<1.2	35	<1.3	<1.2
Ethylbenzene	<1.2	29	<1.3	<1.2
Total Xylenes	<3.7	180	<3.8	<3.6
1,3,5-Trimethylbenzene	<1.2	39	<1.3	<1.2
1,2,4-Trimethylbenzene	<1.2	110	<1.3	<1.2
Fuel Oil #2 (mg/kg)	<4.9	68,000	<5.1	<5.0
Gasoline (mg/kg)	<6.2	<6.1*	<6.4	<6.3
NOTE:				
* Laboratory noted odor.				

Groundwater Analytical Results Summary  
Hillsboro Coop Kendall LUST Site BRRTS# 03-42-000584

Well MW-1

PVC Elevation = 1023.63 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/5/1992	1007.17	16.46	<1.0	<1.0	<1.0	NS	<1.0	<2.0	<3.0
7/25/1994	NM	NM	<0.6	<1.0	<1.0	NS	<1.0	<2.0	<2.0
8/21/1996	NM	NM	<0.7	<0.7	<0.5	NS	<1.0	<1.9	<2.0
8/19/1997	NM	NM	<0.11	<0.12	<0.24	NS	<0.11	<0.24	<0.36
11/25/1997	NM	NM	<0.24	<0.26	<0.24	NS	0.87	<0.50	<0.76
2/25/1998	NM	NM	<0.28	<0.28	<0.29	NS	<0.28	<0.63	<0.75
5/20/1998	NM	NM	<0.35	<0.39	<0.45	NS	0.60Q	<0.91	1.3Q
8/25/1998	NM	NM	<0.35	<0.39	<0.45	NS	<0.36	<0.91	<1.57
11/16/1998	NM	NM	<0.35	<0.39	<0.45	NS	<0.36	<0.91	<1.57
8/28/2006	1007.85	15.78	<0.17	<1	<0.52	<0.73	<0.78	<1.95	<2.84

Well MW-2

PVC Elevation = 1022.31 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/5/1992	1006.98	15.33	<b>29DP</b>	<1.0	<i>47DP</i>	NS	<1.0	33DP	48DP
7/15/1994	NM	NM	<b>55</b>	7.9	<b>460</b>	NS	<5.0	114	75
8/21/1996	NM	NM	<b>650</b>	30	<b>650</b>	NS	80	339	120
8/19/1997	NM	NM	<b>230</b>	<2.9	<b>960</b>	NS	<2.8	75	106
11/25/1997	NM	NM	5.0	0.87Q	45	NS	<0.25	6.7	2.3
2/25/1998	NM	NM	<b>110</b>	<28	<b>1000</b>	NS	<28	<63	<75
5/20/1998	NM	NM	<b>460</b>	<19	<b>480</b>	NS	<18	31Q+100	77Q
8/25/1998	NM	NM	<b>370</b>	38	<b>720</b>	NS	<7.1	184	86Q
11/16/1998	NM	NM	<b>330</b>	<19	<b>1000</b>	NS	<18	<46	<79
8/28/2006	1007.61	14.70	<b>6.8</b>	2.83	<b>195</b>	<i>18.5</i>	<0.78	28.1	2.14-2.98

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured  
Q = analyte detected above the Limit of Detection, but below the Limit of Quantitation - DP = unidentified peaks are also present

Groundwater Analytical Results Summary  
Hillsboro Coop Kendall LUST Site BRRTS# 03-42-000584

Well MW-3

PVC Elevation = 1018.87 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/5/1992	1007.04	11.83	<1.0	<1.0	<1.0	NS	<1.0	<2.0	<3.0
7/25/1994	NM	NM	<0.6	<1.0	<1.0	NS	<1.0	<2.0	<2.0
8/21/1996	NM	NM	<0.7	<0.7	<0.5	NS	<1.0	<1.9	<2.0
8/19/1997	NM	NM	<0.11	<0.12	<0.24	NS	<0.11	<0.24	<0.36
11/25/1997	NM	NM	<0.24	<0.26	<0.24	NS	<0.25	<0.50	<0.76
2/25/1998	NM	NM	<0.28	<0.28	<0.29	NS	<0.28	<0.63	<0.75
5/20/1998	NM	NM	<0.35	<0.39	<0.45	NS	<0.36	<0.91	<1.57
8/25/1998	NM	NM	<0.35	<0.39	<0.45	NS	<0.36	<0.91	<1.57
11/16/1998	NM	NM	<0.35	<0.39	<0.45	NS	<0.36	<0.91	<1.57
8/28/2006	1008.48	10.39	<0.17	<1	<0.52	<0.73	<0.78	<1.95	<2.84

Well MW-4/4R

PVC Elevation = 1020.59 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/5/1992	1006.62	13.97	<1.0DP	<1.0DP	<1.0DP	NS	<1.0DP	<2.0DP	<3.0DP
7/25/1994	NM	NM	<0.6	<1.0	<1.0	NS	<1.0	<2.0	<2.0
8/15/1994	NM	NM	<0.6	<1.0	<1.0	NS	<1.0	<2.0	<2.0
8/19/1997	NM	NM	<0.11	<0.12	<b>91</b>	NS	1.1	<0.24	1.6
11/25/1997	NM	NM	0.69Q	<0.26	<b>110</b>	NS	0.79Q	0.91-1.20	2.1
2/25/1998	NM	NM	1.5	<0.28	<b>100</b>	NS	<0.28	<0.63	<0.78
5/20/1998	NM	NM	<0.35	<0.39	35	NS	<0.36	<0.91	<1.57
8/25/1998	NM	NM	<0.35	<0.39	<0.45	NS	<0.36	<0.91	<1.57
11/16/1998	NM	NM	<0.35	<0.39	<0.45	NS	<0.36	<0.91	<1.57
8/28/2006	1006.88	13.71	<0.17	<1	5.2	<0.73	<0.78	<1.95	<2.84

Well MW-4P/4PR

PVC Elevation = 1020.70 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/5/1992	1005.35	15.35	<1.0DP	<1.0DP	2.5DP	NS	<1.0DP	<2.0DP	<3.0DP
7/25/1994	NM	NM	<0.6	<1.0	<1.0	NS	<1.0	<2.0	<2.0
8/15/1994	NM	NM	<0.6	<1.0	<1.0	NS	<1.0	<2.0	<2.0
8/19/1997	NM	NM	<i>0.98</i>	<0.12	11	NS	<0.11	<0.24	<0.36
11/25/1997	NM	NM	<0.36	<0.26	0.90	NS	0.72Q	<0.50	<0.76
2/25/1998	NM	NM	<0.28	<0.28	<0.29	NS	<0.28	<0.63	<0.75
5/20/1998	NM	NM	<0.35	<0.39	<0.45	NS	0.42Q	<0.91	<1.57
8/25/1998	NM	NM	<0.35	<0.39	11	NS	<0.36	<0.91	<1.57
11/16/1998	NM	NM	0.92Q	<0.39	43	NS	<0.36	<0.91	<1.57
8/28/2006	1006.90	13.80	<0.17	<1	<0.52	<0.73	<0.78	<1.95	<2.84

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured  
Q = analyte detected above the Limit of Detection, but below the Limit of Quantitation - DP = unidentified peaks are also present

Groundwater Analytical Results Summary  
Hillsboro Coop Kendall LUST Site BRRTS# 03-42-000584

Geoprobe Groundwater Sample CB-1-16 (16 feet)  
PVC Elevation =

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
6/29/1999	NM	NM	<0.32	<0.34	1.5	NS	0.43	<0.99	<1

Geoprobe Groundwater Sample CB-1-26 (26 feet)  
PVC Elevation =

Date	Water Elevation (in feet)	Depth to Water (in feet)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
6/29/1999	NM	NM	<0.32	<0.34	32	NS	<0.35	<0.99	<1

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured  
Q = analyte detected above the Limit of Detection, but below the Limit of Quantitation - DP = unidentified peaks are also present

**Watertable Elevation Table**  
**Hillsboro Coop Kendall BRRTS# 03-42-000584**  
**Kendall, Wisconsin**

<i>pvc top (ft)</i>	MW-1	MW-2	MW-3	MW-4	MW-4R	MW-4P	MW-4PR
	1023.63	1022.31	1018.87	1020.59	1020.59		1020.70

*Date*

8/5/1992	1007.17	1006.98	1007.04	1006.62	NM	1005.35	NM
7/15/1994	NM						
7/25/1994	NM						
8/21/1996	NM	NM	NM	A	NM	A	NM
8/19/1997	NM	NM	NM	A	NM	A	NM
11/25/1997	NM	NM	NM	A	NM	A	NM
2/25/1998	NM	NM	NM	A	NM	A	NM
5/20/1998	NM	NM	NM	A	NM	A	NM
8/25/1998	NM	NM	NM	A	NM	A	NM
11/16/1998	NM	NM	NM	A	NM	A	NM
8/28/2006	NM	NM	NM	A	NM	A	NM
8/28/2006	1007.85	1007.61	1008.48	A	1006.88	A	1006.90

Note: Elevations are presented in feet mean sea level (msl).

NM = Not Measured

A = abandoned

RIGHT-OF-WAY



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December 12, 2008

**COPY**

Village of Kendall  
219 E. South Railroad Street  
Kendall, WI 54638

Notification: Hillsboro Farmers Coop - Kendall (BRRTS # 03-42-000584), Conditional Case Closure Notification

To whom it may Concern,

I am writing on behalf of Paul Stekel (Hillsboro Farmers Coop) to inform you that petroleum contaminated soil and groundwater from the Hillsboro Farmers Coop - Kendall site, located at 207 E. South Railroad Street, Kendall, Wisconsin, exists within the right-of-way at 207 E. South Railroad Street.

A Case Summary and Close Out Request is being submitted to the Wisconsin Department of Natural Resources for the Hillsboro Farmers Coop - Kendall site. Case closure means that the Wisconsin Department of Natural Resources will not be requiring any further investigation or cleanup action to be taken. As part of the required closure documentation, you are hereby notified that residual petroleum contamination exists in soil and groundwater within the right-of-way at 207 E. South Railroad Street to the southwest of the Hillsboro Farmers Coop - Kendall site. This soil and groundwater contamination exists from approximately 8 to 23 feet below ground surface. We are enclosing a site map displaying inferred soil and groundwater contamination plumes.

If the contaminated soil or groundwater is encountered during future construction, it may pose inhalation or other direct contact hazards. Any contaminated soil or groundwater encountered will require sampling and analysis, as well as proper storage, treatment, and disposal of any excavated materials. We are enclosing site maps displaying inferred soil and groundwater contamination plumes.

If you have any questions, or require more detailed information, please contact me at METCO's La Crosse office (608-781-8879).

Sincerely,

A handwritten signature in cursive script that reads "Jason T. Powell".

Jason T. Powell  
Staff Scientist

Enclosure: Maps

RIGHT-OF-WAY

**Subject:** RE: Notification of Contamination within the Right of Way - Hillsboro Farmers Coop Kendall  
**From:** "TeBeest, Sharlene - DOT" <sharlene.tebeest@dot.state.wi.us>  
**Date:** Fri, 12 Dec 2008 17:12:31 -0600  
**To:** 'Diana Symitczek' <dianajs@metcohq.com>

Hi Diana,

I've received the notification for the Hillsboro Co-Op in Kendall, WI BRRTS # 03-42-000584.

Shar

Sharlene Te Beest  
Hazardous Materials Specialist  
Wisconsin Department of Transportation, Bureau of Equity and Environmental Services  
Phone: 608-266-1476; Fax: 608-266-7818; Cell: 608-692-4546  
Address: WISDOT- BEES; PO Box 7965; Room 451 HFSTB; Madison, WI 53707-7965

-----Original Message-----

**From:** Diana Symitczek [mailto:dianajs@metcohq.com]  
**Sent:** Friday, December 12, 2008 12:38 PM  
**To:** TeBeest, Sharlene - DOT  
**Subject:** Notification of Contamination within the Right of Way - Hillsboro Farmers Coop Kendall

----- Original Message -----

**Subject:**Message from KMBT\_420  
**Date:**Fri, 12 Dec 2008 12:58:26 +0000  
**From:**[dianajs@metcohq.com](mailto:dianajs@metcohq.com)  
**Reply-To:**[dianajs@metcohq.com](mailto:dianajs@metcohq.com)  
**To:**[dianajs@metcohq.com](mailto:dianajs@metcohq.com)

--

Diana Symitczek  
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