

GIS REGISTRY
Cover Sheet

August 2011
(RR-5367)

Source Property Information

BRRTS #:

ACTIVITY NAME:

PROPERTY ADDRESS:

MUNICIPALITY:

PARCEL ID #:

CLOSURE DATE:

FID #:

DATCP #:

PECFA#:

***WTM COORDINATES:**

X: **Y:**

** 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 #: 03-23-227098

PARCEL ID #: 23-012-850.0200

ACTIVITY NAME: BEUTEL FARM

WTM COORDINATES: X: 566554 Y: 236810

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.)
- Conditional Closure Letter**
- Certificate of Completion (COC)** for VPLE sites

OCT 30 2009

SOURCE LEGAL DOCUMENTS

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originates). 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 8.5 x 14 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 #: 1 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 LAYOUT

- 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 #: 3 Title: EXTENT OF SOIL EXCEEDING RCL

BRRS #: 03-23-227098

ACTIVITY NAME: BEUTEL FARM

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 #: 4 Title: CROSS-SECTION SHOWING RESIDUAL CONTAMINATION

Figure #: Title:

- 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 #: 5 Title: RESIDUAL GROUNDWATER CONTAMINATION (2009)

- 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 #: 6 Title: TYPICAL WATER TABLE CONTOUR MAP (MARCH 2007)

Figure #: Title:

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

Tables must be no larger than 8.5 x 14 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 #: 1 Title: SUMMARY OF SOIL ANALYTICAL DATA

- 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 #: 2 Title: SUMMARY OF RECENT GROUNDWATER ANALYTICAL DATA

- 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 #: 3 Title: SUMMARY OF RECENT GROUNDWATER LEVEL DATA

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 #: 03-23-227098

ACTIVITY NAME: BEUTEL FARM

NOTIFICATIONS

Source Property

- 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.

- 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:**



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott Walker, Governor
Cathy Stepp, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

November 11, 2011

James Beutel
W1321 Ten Eyck Road
Brodhead WI 53520

SUBJECT: Final Case Closure
Beutel Farm, Brodhead, WI
WDNR BRRTS Activity #: 03-23-227098

Dear Mr. Beutel:

On November 17, 2009, the South Central Regional Closure Committee reviewed your request for closure of the case described above. The Regional Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. On November 17, 2009, you were notified that the Closure Committee had granted conditional closure to this case.

On November 11, 2011, the Department received the documentation indicating that you have complied with the requirements for final closure.

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.

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 Soil Contamination

Residual soil contamination remains on site per the information submitted to the Department of Natural Resources. If soil in the specific locations described above is excavated in the future, then pursuant to ch. NR 718 or, if applicable, ch. 289, Stats., and chs. 500 to 536, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

Residual Groundwater Contamination

Groundwater impacted by petroleum contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present on this contaminated property.

PECFA Reimbursement

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 Department of Safety and Professional Services 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.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact me at (608) 273-5613.

Sincerely,



Will (Woody) Myers
Team Leader
Remediation & Redevelopment Program

cc: Seymour Environmental



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

November 17, 2009

James Beutel
W1321 Ten Eyck Road
Brodhead WI 53520

Subject: Conditional Closure Decision,
With Requirements to Achieve Final Closure
Beutel Farm, Brodhead, Wisconsin
WDNR BRRTS Activity # 03-23-227-098

Dear Mr. Beutel:

On November 17, 2009, the South Central Region Closure Committee reviewed your request for closure of the case described above. The Department of Natural Resources reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Closure Committee has determined that the Petroleum contamination on the site from the former 1,000-gallon underground storage tank appears to have been investigated and remediated to the extent practicable under site conditions. Your case meets the requirements of ch. NR 726, 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 on Form 3300-005 found at <http://dnr.wi.gov/org/water/dwg/gw/> or provided by the Department of Natural Resources.

When the above conditions have been satisfied, please submit the appropriate documentation 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 (608) 273-5613.

Sincerely,

Woody Myers
Team Leader
Remediation & Redevelopment Program

cc: Seymour Environmental, McFarland, WI

Document Number

QUIT CLAIM DEED

DOCUMENT # 449757

BARBARA L. BEUTEL, quit claims to, JAMES D. BEUTEL,

Recorded JULY 29, 2003 AT 10:00AM CYNTHIA A MEUDT REGISTER OF DEEDS GREEN COUNTY, WISCONSIN Fee Amount: \$11.00 Fee Exempt 77.25-(8M)

The following described real estate in Green County, State of Wisconsin:

The following described real estate situated in the Township of Decatur, County of Green and State of Wisconsin, described as follows:

W-7 EXCLUSION

Recording Area Return to: Braun Law Office 1030 Center Avenue Brodhead, WI 53520 Tax Parcel No: 23-012-850.0200

Part of the South Half of the Northeast Quarter (S 1/2 NE 1/4) and part of the North Half of the Southeast Quarter (N 1/2 SE 1/4) of Section Thirty-Three (33), Town Two (2) North, Range Nine (9) East, Decatur Township, Green County, Wisconsin, described as follows:

Beginning at a point on the East-West centerline of Section 33, aforesaid; 1353.35 feet S89°31'00"W of the East Quarter corner of said Section; thence S0°00'00"W 870.85 feet to the existing curving centerline of Ten Eyck Road; thence Westerly along a curve convexed Northerly 85.67 feet, having a radius of 875.00 feet, the chord being S77°56'44"W 85.64 feet; thence S75°08'27"W along said centerline 275.85 feet; thence N14°41'30"W 260.00 feet, thence N33°05'31"W 128.05 feet; thence N14°43'20"W 48.00 feet; thence S76°52'54"W 84.84 feet; thence N73°54'27"W 85.06 feet; thence N14°23'38"W 65.01 feet; thence N89°20'27"W 243.73 feet; thence N2°14'00"W 578.76 feet; thence N89°52'00"E 945.21 feet; thence S0°00'00"W 96.35 feet to the place of beginning, containing 17.0209 acres, more or less.

Subject to the Southerly 33 feet in equal width for road Right of Way purposes.

This is not homestead property.

Dated this 26 day of MAY, 2003.

Barbara L. Beutel (SEAL) BARBARA L. BEUTEL

AUTHENTICATION

ACKNOWLEDGMENT

Signature of Barbara L. Beutel

STATE OF WISCONSIN

authenticated this 26 day of May, 2003.

County. Personally came before

me this day of May, 2003 the above named

Ronald W. Braun Member State Bar of Wisconsin

Barbara L. Beutel to me known to be the persons who executed the foregoing instrument and acknowledge the same.

This Instrument Drafted By: Attorney Ronald W. Braun SBN: 1012102 1030 Center Avenue Brodhead, Wisconsin 53520

signature type or print name Notary Public County, Wisconsin. My commission expires:

RESPONSIBLE PARTY STATEMENT

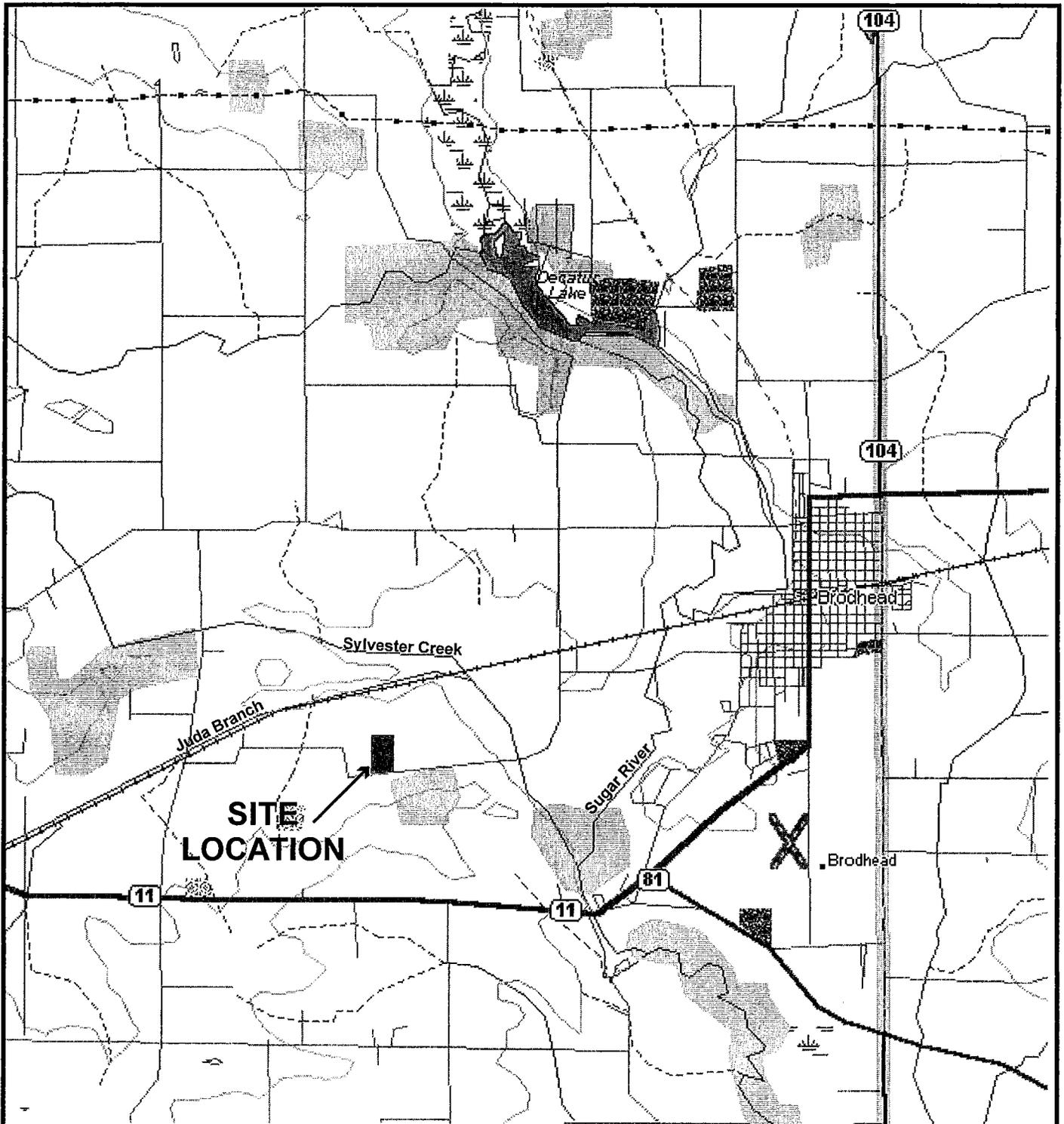
To the best of my knowledge the legal description and parcel information attached to this package are accurate. The contamination originating at the subject parcel does not extend onto the neighboring properties or the public street right-of-way.



Mr. James Beutel – (Site Owner)

10-9-09

Date



0' 5280'
1 INCH = 1 MILE



FILE/PATH: D:\PROJECTS\BEUTEL\REPORTS\
SI-2004\Fig1-Location.cdr
DATE: 03/30/2004
PREPARED: MDF APPROVED:
SOURCE: DeLORME TOPO USA

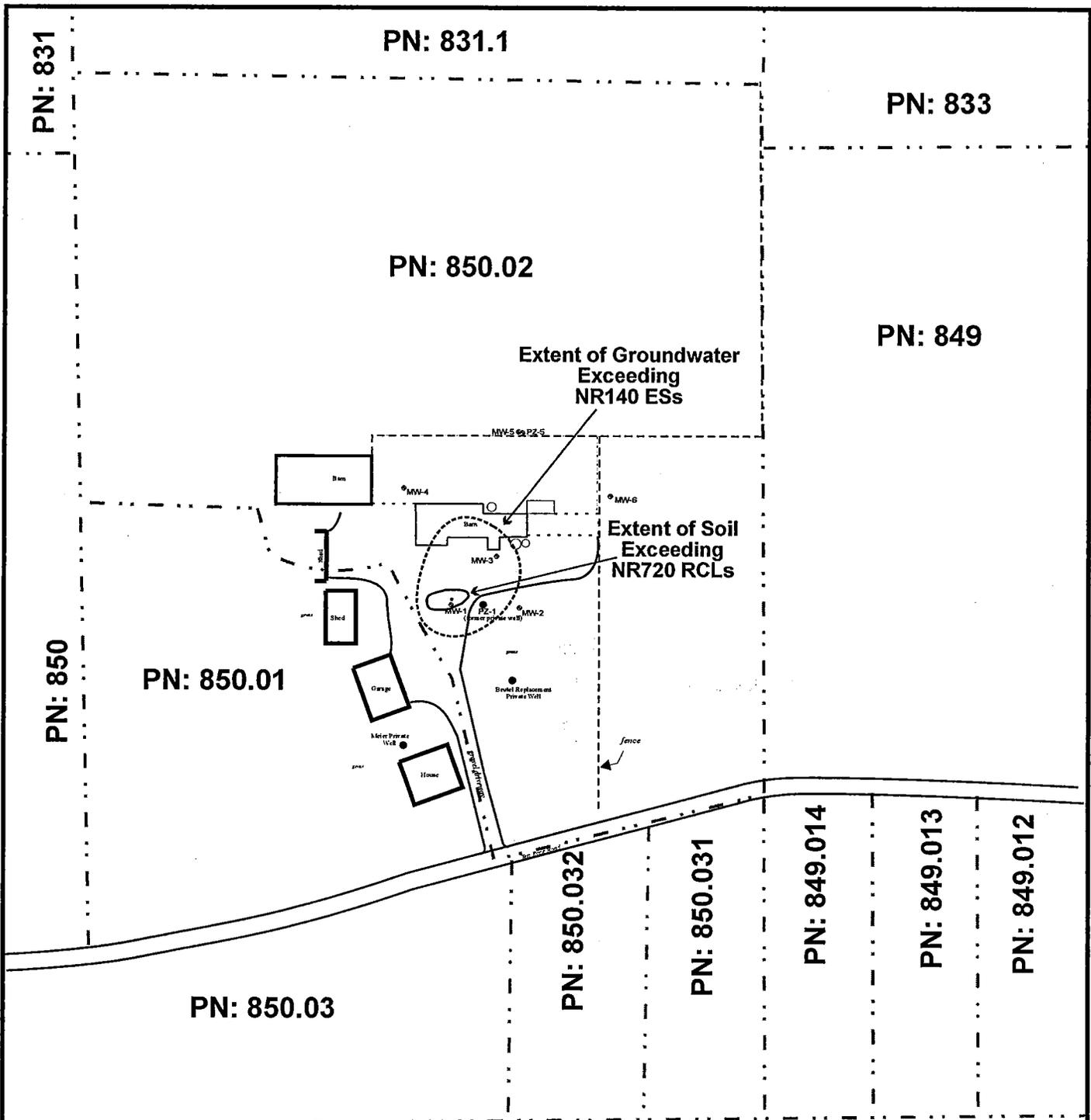
SEYMOUR ENVIRONMENTAL
SERVICES, INC.

P.O. BOX 396, 2531 DYERSON ROAD, HAZELAND, MISSOURI 63558
TELEPHONE: 636-8399120 FAX: 636-8399121

SITE LOCATION
Beutel Farm
W1424 Ten Eyck Road
Brodhead, Wisconsin

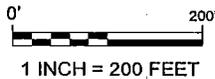
FIGURE

1



LEGEND

MW-1 Monitoring Well Location
groundwater elevation



FILE/PATH: D:\DATA\PROJECTS\SHREUTH\FIGURES\BASEMAP-2003.cdb

DATE: 12/26/03

PREPARED: MDF

APPROVED:

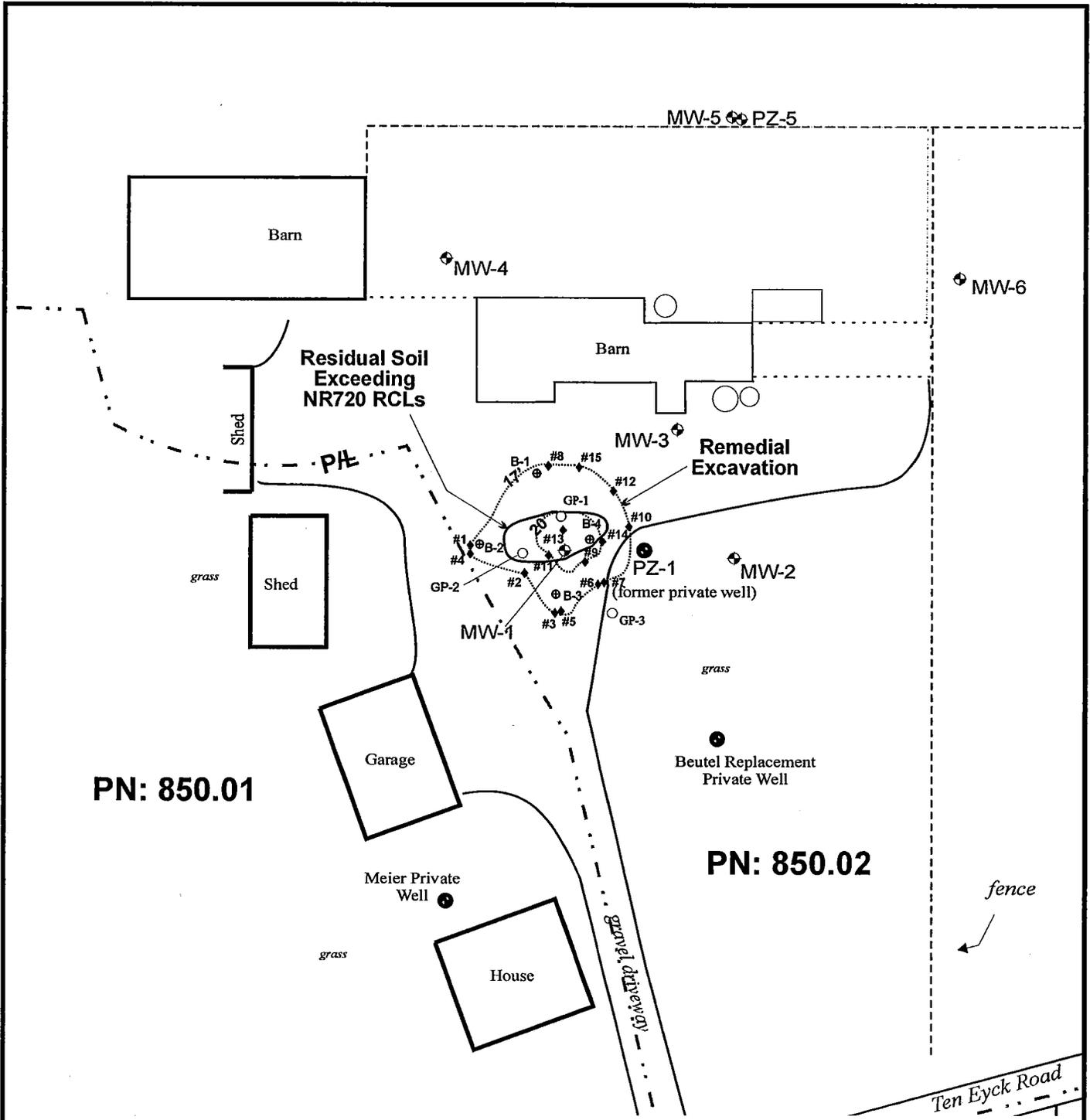
SEYMOUR ENVIRONMENTAL
SERVICES, INC.

SITE LAYOUT
Beutel Farm
W1424 Ten Eyck Road
Brodhead, Wisconsin

FIGURE

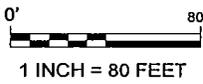
2

P.O. BOX 396, 2531 DRYDEN ROAD, NEPRAND, WISCONSIN 53558
TELEPHONE: 608-8399120 FAX: 608-8399121



LEGEND

- #3 ◆ Remedial Excavation Sample
- GP-3 ○ Geoprobe Location
- B-2 ⊕ Soil Boring Location
- MW-1 ⊕ Monitoring Well Location



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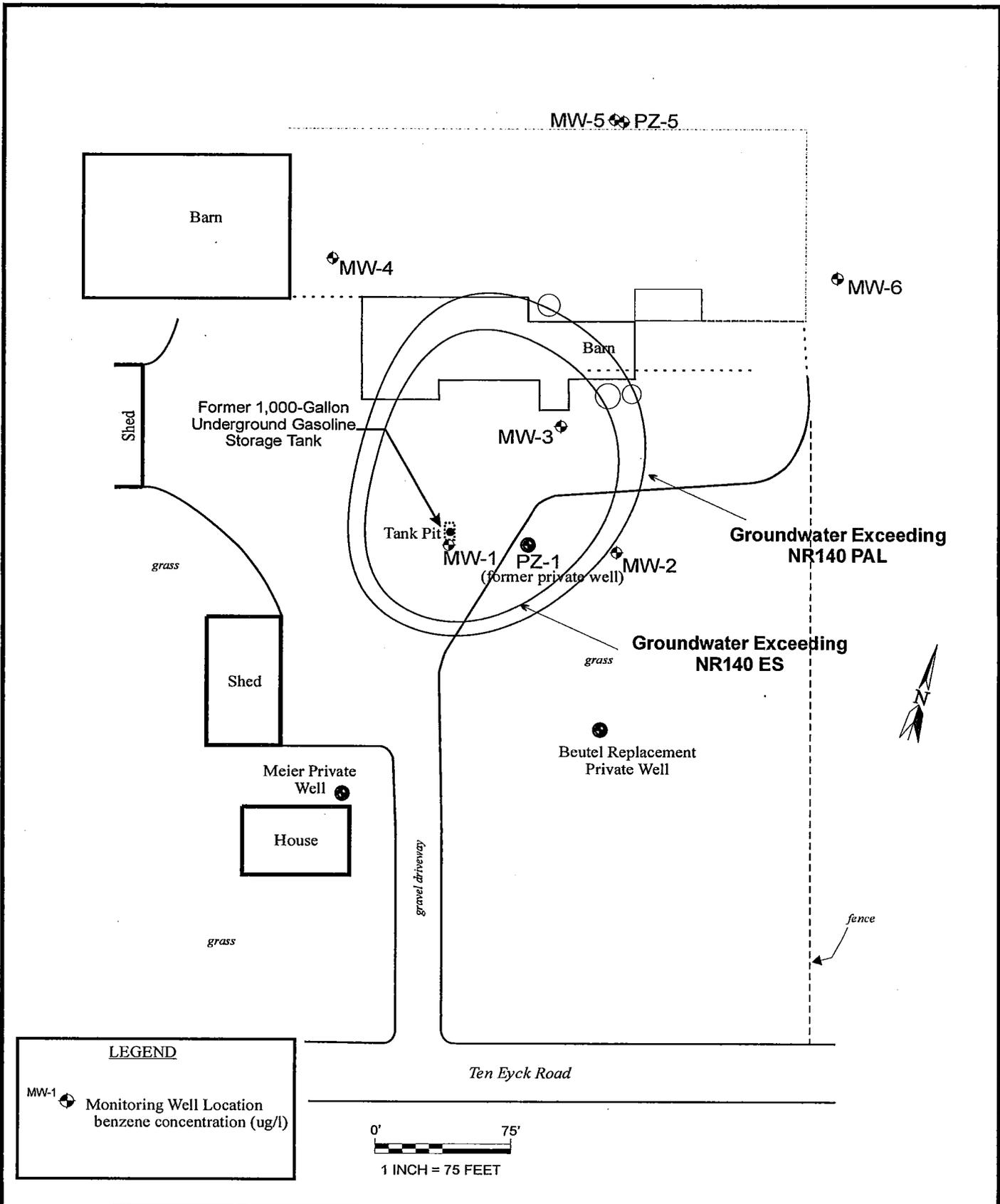
SEYMOUR ENVIRONMENTAL SERVICES, INC.

EXTENT OF SOIL EXCEEDING RCLs
 Beutel Farm
 W1424 Ten Eyck Road
 Brodhead, Wisconsin

FIGURE

3

P.O. BOX 396, 2531 DRESCON ROAD, WAUPLAND, WISCONSIN 53588
 TELEPHONE: 608-838-9120 FAX: 608-838-9121

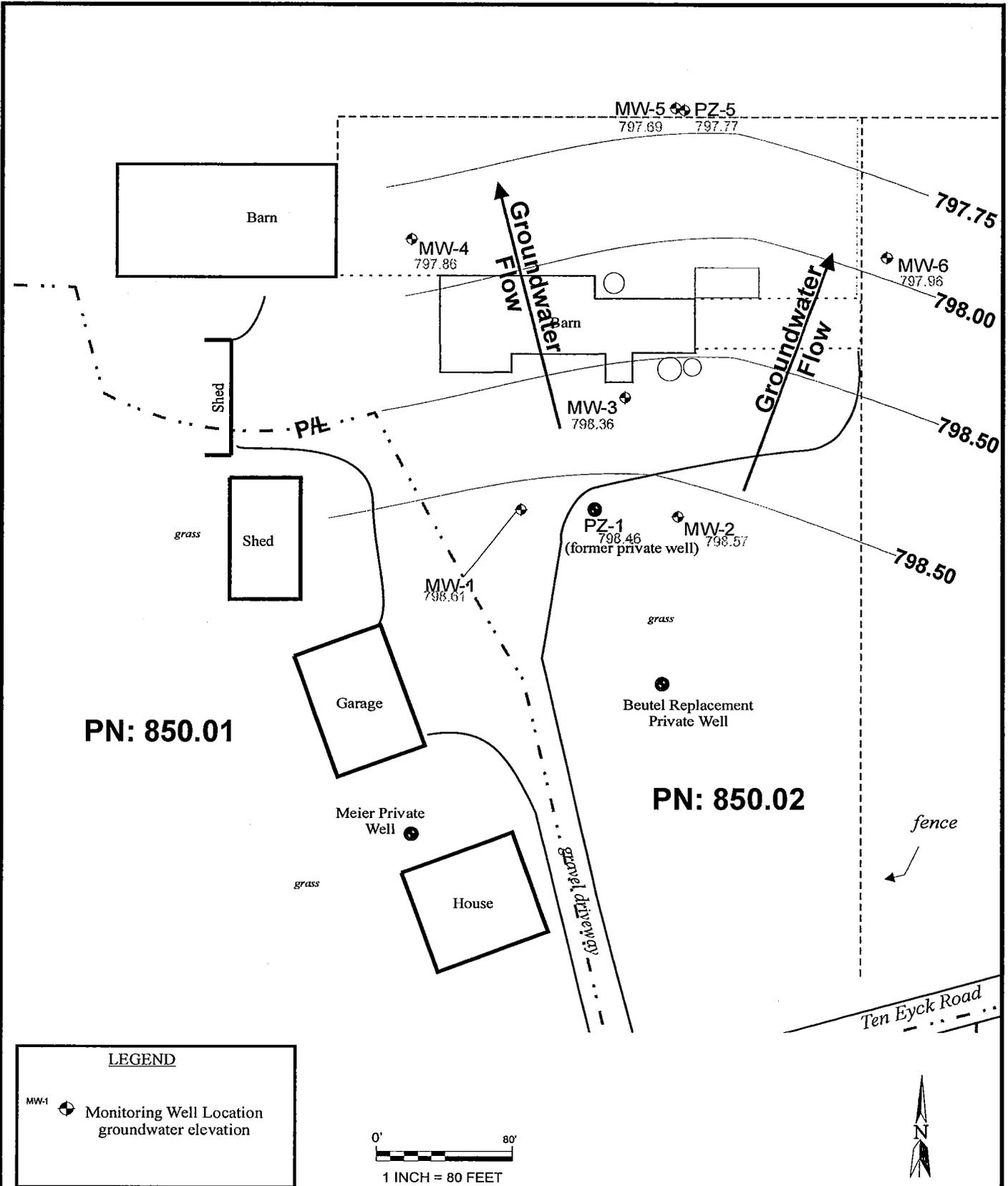


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SEYMOUR ENVIRONMENTAL SERVICES, INC.
 P.O. BOX 200 2515 S. HENRY ST. BROOKFIELD, WISCONSIN 53005
 TEL: 262.884.8100 FAX: 262.884.8101

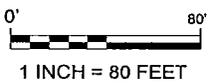
RESIDUAL GROUNDWATER CONTAMINATION (2009)
 Beutel Farm
 W1424 Ten Eyck Road
 Brodhead, Wisconsin

FIGURE
5



LEGEND

MW-1  Monitoring Well Location
 groundwater elevation



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SEYMOUR ENVIRONMENTAL SERVICES, INC.

P.O. BOX 398, 2531 DRESBACH ROAD, NEPUNAWA, WISCONSIN 53592
 TELEPHONE: 608-333-9120 FAX: 608-333-9121

TYPICAL GROUNDWATER FLOW (March 2007)
 Beutel Farm
 W1424 Ten Eyck Road
 Brodhead, Wisconsin

FIGURE
6

TABLE 1
SUMMARY OF SOIL ANALYTICAL DATA (Remedial Excavation - June 2005)
Beutel Farm
W1424 Ten Eyck Road – Brodhead, Wisconsin

Sample I.D.	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8	NR720	NR746	
Depth (ft)	17	17.5	19	3	2	3	17	17	RCLs	Table 2	Table 1
Benzene	<25	<25	<25	<25	<25	<25	<25	<25	5.5	1100	8500
1,2 Dichloroethane	na	na	na	na	na	na	na	na	ns	540	600
Ethylbenzene	<25	<25	<25	<25	<25	<25	<25	<25	2900	ns	4600
Methyl-tert-butyl ether	<25	<25	<25	<25	<25	<25	<25	<25	ns	ns	ns
Toluene	<25	<25	<25	<25	<25	<25	<25	<25	1500	ns	38000
1,3,5 Trimethylbenzenes	<25	<25	<25	<25	<25	<25	<25	<25	ns	ns	11000
1,2,4 Trimethylbenzenes	<25	<25	<25	<25	<25	<25	<25	<25	ns	ns	83000
Total Trimethylbenzenes	<50	<50	<50	<50	<50	<50	<50	<50	ns	ns	ns
Xylenes, -m, -p	<25	<25	<25	<25	<25	<25	<25	<25	ns	ns	ns
Xylene, -o	<25	<25	<25	<25	<25	<25	<25	<25	ns	ns	ns
Total Xylenes	<50	<50	<50	<50	<50	<50	<50	<50	4100	ns	42000
Sample I.D.	S-9	S-10	S-11	S-12	S-13	S-14	S-15		NR720	NR746	
Depth (ft)	19-20	18	3	17	17	3	3		RCLs	Table 2	Table 1
Benzene	<25	<25	<25	<25	<217	<25	<25		5.5	1100	8500
1,2 Dichloroethane	na	na	na	na	na	na	na		ns	540	600
Ethylbenzene	<25	<25	<25	<25	2180	<25	<25		2900	ns	4600
Methyl-tert-butyl ether	<25	<25	<25	<25	<217	<25	<25		ns	ns	ns
Toluene	<25	<25	<25	<25	3210	<25	<25		1500	ns	38000
1,3,5 Trimethylbenzenes	42	<25	<25	<25	2500	<25	<25		ns	ns	11000
1,2,4 Trimethylbenzenes	107	<25	<25	<25	8050	<25	<25		ns	ns	83000
Total Trimethylbenzenes	149	<50	<50	<50	10550	<50	<50		ns	ns	ns
Xylenes, -m, -p	<25	<25	<25	<25	8680	<25	<25		ns	ns	ns
Xylene, -o	<25	<25	<25	<25	3020	<25	<25		ns	ns	ns
Total Xylenes	<50	<50	<50	<50	11700	<50	<50		4100	ns	42000

- All results are listed in ug/kg
- na = not analyzed
- ns = no standard established

- NR720 RCL = Residual Contaminant Level (exceedances bold)
- NR746 Table 1 = Indicator of Saturated soil pores
- NR746 Table 2 = Direct Contact Hazard Level

TABLE 2
SUMMARY OF RECENT GROUNDWATER ANALYTICAL DATA
Beutel Farm
W1424 Ten Eyck Road – Brodhead, Wisconsin

WELL	DATE	Benzene	Ethylbenzene	Methyl tert-butyl ether	Toluene	Trimethylbenzenes	Xylenes	Naphthalene
MW-1R	3/20/07	1,800	36	<9.0	220	63	183	na
	08/01/07	2,100	72	7.6	350	113	315	na
	3/25/09	415	75.2	12.9	23.3	97.6	76.3	na
MW-2	3/20/07	270	<0.40	6.3	30	13.4	40.9	na
	08/01/07	230	<0.40	5.5	23	12.1	41.6	na
	3/25/09	0.39	<0.40	3.0	<0.36	<0.79	<1.10	na
MW-3	3/20/07	480	1700	200	6300	2510	10200	na
	08/01/07	3100	970	230	4300	2050	8500	na
	3/25/09	398	45.2	51.1	269	954	1793	na
MW-4	3/20/07	<0.14	<0.40	<0.36	<0.36	<0.79	<1.10	na
	08/01/07	<0.14	<0.40	<0.36	<0.36	<0.79	<1.10	na
MW-5	3/20/07	<0.14	<0.40	<0.36	<0.36	<0.79	<1.10	na
	08/01/07	<0.14	<0.40	<0.36	<0.36	<0.79	<1.10	na
MW-6	3/20/07	<0.14	<0.40	<0.36	<0.36	<0.79	<1.10	na
	08/01/07	<0.14	<0.40	<0.36	<0.36	<0.79	<1.10	na
PZ-1	3/20/07	<0.14	<0.40	<0.36	<0.36	<0.79	<1.10	na
	08/01/07	<0.14	<0.40	<0.36	<0.36	<0.79	<1.10	na
PZ-5	3/20/07	<0.14	<0.40	<0.36	<0.36	<0.79	<1.10	na
	08/01/07	<0.14	<0.40	<0.36	<0.36	<0.79	<1.10	na
140 ES		5	700	60	1000	480	10000	100
140 PAL		0.5	140	12	200	96	1000	10

- All results are listed in ug/l
- na = not analyzed
- ns = no standard established

- ES = NR 140 Enforcement Standard (exceedances bold)
- PAL = NR 140 Preventative Action Level (exceedances italicized)

TABLE 3
SUMMARY OF RECENT GROUNDWATER LEVEL DATA
Beutel Farm
W1424 Ten Eyck Road – Brodhead, Wisconsin

WELL	Top of Casing Elevation	7/28/05		12/21/05		5/18/06		10/25/06		3/20/07		08/01/07		03/25/09	
		Depth	Elev.	Depth	Elev.	Depth	Elev.	Depth	Elev.	Depth	Elev.	Depth	Elev.	Depth	Elev.
MW-1R	830.19	30.05	800.14	31.20	798.99	31.17	799.02	31.15	799.04	31.58	798.61	29.47	800.72	23.19	807.00
MW-2	828.47	28.48	799.99	29.61	798.86	29.46	799.01	29.58	798.89	29.90	798.57	27.84	800.63	21.50	806.97
MW-3	827.90	28.12	799.78	29.30	798.6	29.14	798.76	29.14	798.76	29.54	798.36	27.45	800.45	21.34	806.56
MW-4	832.01	32.81	799.2	33.95	798.06	33.84	798.17	33.71	798.30	34.15	797.86	31.98	800.03	--	--
MW-5	827.66	28.55	799.11	29.81	797.85	29.61	798.05	29.37	798.29	29.97	797.69	27.71	799.95	--	--
MW-6	824.88	26.17	798.71	27.28	797.6	27.10	797.78	26.57	798.31	26.92	797.96	25.07	799.81	--	--
PZ-1	830.67	30.80	799.87	31.89	798.78	31.86	798.81	31.87	798.80	32.21	798.46	30.13	800.54	--	--
PZ-5	827.55	28.64	798.91	29.72	797.83	29.48	798.07	29.42	798.13	29.78	797.77	27.72	799.83	--	--
Vertical Gradients (negative values up)		7/28/05		12/21/05		5/18/06		10/25/06		3/20/07		08/01/07		na	
Source Area (MW-1R/PZ-1)		0.00468		0.00353		0.00499		0.00402		0.003181		0.00322		na	
Downgradient (MW-5/PZ-5)		0.00690		0.00070		-0.00070		0.00560		-0.002827		0.00407		na	
<p>- All results are listed in ft -- = Water level not measured</p> <p style="text-align: right;">* - Negative vertical gradients values indicate upward gradient</p>															