

GIS REGISTRY

Cover Sheet

March, 2010
(RR 5367)

Source Property Information

BRRTS #:

03-05-000959

ACTIVITY NAME:

Progressive Farmers COOP

PROPERTY ADDRESS:

6793 HWY 57

MUNICIPALITY:

Greenleaf

PARCEL ID #:

W-1049

CLOSURE DATE: Apr 20, 2005

FID #:

405180160

DATCP #:

COMM #:

54126973893A

*WTM COORDINATES:

X: 671881

Y: 428470

** 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 #: PARCEL ID #:
ACTIVITY NAME: WTM COORDINATES: X: Y:

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 #: 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 And Extent of Petroleum Contaminated Soil**
- 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: Site Layout And Extent of Petroleum Contaminated Soil**

BRRTS #: 03-05-000959

ACTIVITY NAME: Progressive Farmers COOP

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 #: **Title:**

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 #: 2 **Title: Site Layout And Extent of Petroleum Contaminated Soil**

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 #: 3 **Title: Ground-Water Contours September 26, 2000**

Figure #: **Title:**

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 #: 3 **Title: Soils Analysis**

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 #: 4 **Title: Summary of Groundwater Sample Analytical Results**

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 #: 2 **Title: Groundwater Elevation 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).

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ACTIVITY NAME: Progressive Farmers COOP

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: 1



ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
Jim Doyle, Governor
Mary P. Burke, Secretary

April 20, 2005

Mr. John G Schmidt
Progressive Farmers Cooperative
1221 Grant St
DePere, WI 54115-1303

RE: **Final Closure**

Commerce # 54126-9738-93 WDNR BRRTS # 03-05-000959
Brooks Oil Co/Progressive Farmers Coop, 6793 Hwy 57, Greenleaf

Dear Mr. Schmidt:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable state and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 266-0593.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian F. Taylor". The signature is fluid and cursive, with a large loop at the end.

Brian F. Taylor
Hydrogeologist
Site Review Section

cc: Mr. Rob Sanborn, Northern Environmental Inc.
Case File

March 27, 2001

Mr. John Schmidt
Progressive Farmers Cooperative
1221 Grant Street
DePere, WI 54115

Ms. Kirsten Jurcek
Northern Environmental
1214 West Venture Court
Mequon, WI 53092

Subject: **Conditional Case Closure** – Progressive Farmers Cooperative Convenience Store
6793 State Highway 57, Greenleaf
COMMERCE #54126-9738-93 **DNR #03-50-000959**

Dear Mr. Schmidt:

The above referenced site was reviewed for closure by Wisconsin Department of Commerce PECFA Site Review staff in response to the closure request prepared by your consultant, Northern Environmental. It is understood that there is residual soil and groundwater contamination left on-site. It is also understood that groundwater contamination has migrated off-site affecting the Department of Transportation Right-Of Way (ROW) of Highway 57. Using the standards established in NR 700, and the risk criteria of Comm 46, the Department has determined that this site does not pose a significant threat to the environment and human health and no further investigation or remedial action is necessary.

The following items are necessary to satisfy the conditions of closure:

1. A notification must be placed on the property deed addressing residual petroleum impacts to soil and groundwater on the above-mentioned property. For case closure the Department will need the deed notification containing the County Register of Deeds' recording information. Enclosed are examples of "Notice of Contamination to Property" for your use. If you wish to modify the language, submit copies to this office for approval prior to filing. If an electronic copy of the "Notice of Contamination to Property" is desired, you may contact the Department and a copy will be forwarded to you.
2. A letter addressing the possible groundwater contamination within the ROW of Highway 57 must be sent to the Department of Transportation. Signed copies of these letters acknowledging the contamination must be forwarded to the Department at the letterhead address.
3. All monitoring wells must be abandoned and the appropriate forms forwarded to the letterhead address.

IMPORTANT: Before this case can be officially listed as "closed" on the Wisconsin Department of Commerce/Natural Resources computer database, you or your consultant must submit the requested information.

If, in the future, site conditions indicate that any contamination that remains poses a threat, the need for further remediation would be determined and required if necessary. If subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility.

It is important to realize that if the land use conditions change in the future and the contaminated soil is disturbed, appropriate measures must be implemented to assure any residual contamination is managed following all applicable State of Wisconsin regulations and standards.

If you have any questions, feel free to contact me at (608) 266-0593 or by e-mail at btaylor@commerce.state.wi.us.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian Taylor". The signature is fluid and cursive, with a large initial "B" and "T".

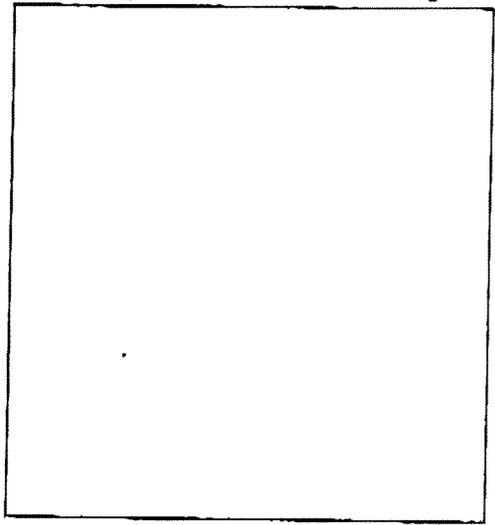
Brian F. Taylor
Hydrogeologist
Department of Commerce
PECFA Site Review Section

Enclosure

Cc: electronic storage

WARRANTY DEED

This space reserved for recording data



THIS INDENTURE, made by Brooks Oil Company a/k/a The Brooks Oil Company, a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, Grantor, of Brown County, Wisconsin, hereby conveys and warrants to Progressive Farmers Cooperative, Grantee of Brown County, Wisconsin, for the sum of \$1.00 and other valuable consideration, the following tract of land in Brown County, State of Wisconsin;

LEGAL DESCRIPTION ATTACHED HERETO

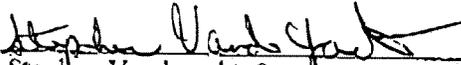
In Witness Whereof, the said grantor has caused these presents to be signed by Clifford Vandeyacht, its President and countersigned by Stephen Vandeyacht, its Secretary, at Green Bay, Wisconsin, on July 30, 1993.

Parcels 1 W-1049
Part W-1050

Brooks Oil Company a/k/a
The Brooks Oil Company

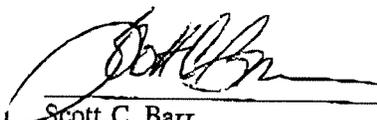

Clifford Vandeyacht, President

Countersigned:


Stephen Vandeyacht, Secretary

State of Wisconsin)
County of Brown) ss.

Personally came before me on July 30, 1993, Clifford Vandeyacht, President, and Stephen Vandeyacht, 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.


Scott C. Barr
Notary Public, Wisconsin
My commission is permanent.

This instrument was drafted by
Attorney Scott C. Barr
P.O. Box 860
Kaukauna WI 54130-0860

RECORD AND RETURN TO:
Progressive Farmers Cooperative
1221 Grant Street
De Pere WI 54115

Lot Forty-nine (49), according to the recorded East Greenleaf Assessor's Plat, in the Town of Wrightstown, Brown County, Wisconsin.

AND ALSO

That part of Lot Fifty (50), according to the recorded East Greenleaf Assessor's Plat, in the Town of Wrightstown, Brown County, Wisconsin, described as follows:

Commencing at the Southeast corner of said Lot 50; thence North $89^{\circ}49'54''$ West, 104.30 feet along the South line of Lot 50 to the Southwest corner of said Lot 50; thence North $01^{\circ}01'14''$ East, 54.03 feet along the West line of said Lot 50; thence South $89^{\circ}49'54''$ East, 0.90 feet; thence South $01^{\circ}01'14''$ West, 48.25 feet; thence South $88^{\circ}32'45''$ East, 103.96 feet to the West line of Follett Street; thence South $10^{\circ}18'19''$ West, 3.50 feet along said West line of Follett Street to the point of beginning.

gjanssen\Brooks.lgl

**PROGRESSIVE FARMERS COOPERATIVE CONVENIENCE STORE
6793 STATE HIGHWAY 57
GREENLEAF, WISCONSIN 54126**

**WDNR BRRTS #03-50-000959
PECFA CLAIM #54126-9738-93**

Required Information for GIS Registry

Parcel Identification: W-1049

Geographic Position: WTM91 Coordinates = 671873, 428477

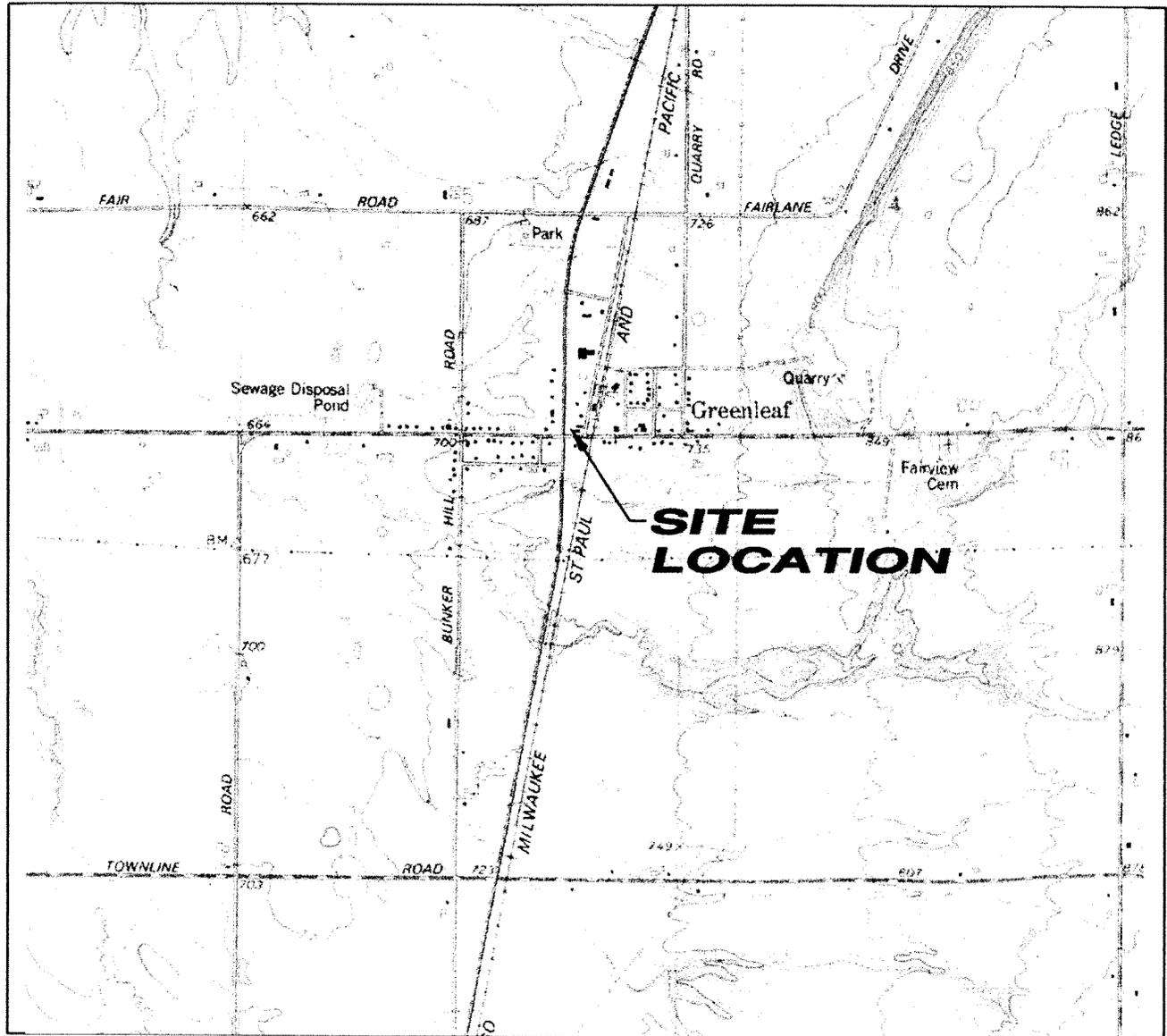
Legal Description: See attached Property Deed

Signed Statement by Responsible Party

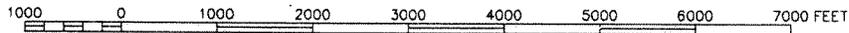
I certify that the attached legal description is complete and accurate and describes the Progressive Farmers Cooperative Convenience Store site affected by the petroleum release.



Mr. John Schmidt, General Manager



SCALE 1" = 2000'



CONTOUR INTERVAL 10 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION



BASE MAP SOURCE: USGS 7.5 MINUTE TOPOGRAPHIC SERIES 1974
 U.S. Geological Survey, Adobe Acrobat Reader 605-594-6151

DRAWN BY: VLG PROJECT: 01-1408-2037 DATE: 12/12/00

REV. DATE THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.

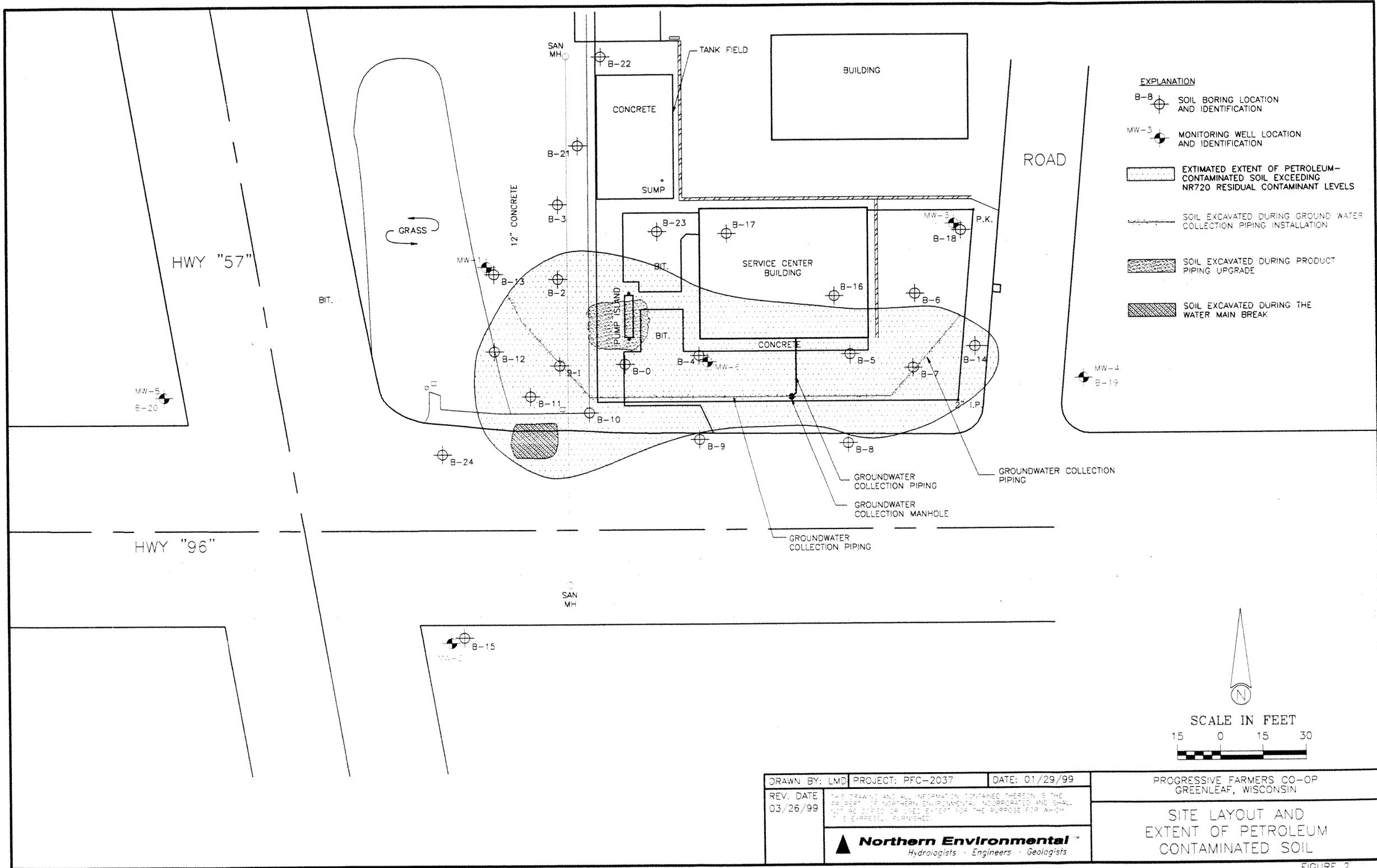


PROGRESSIVE FARMERS CO-OP
 GREENLEAF, WISCONSIN

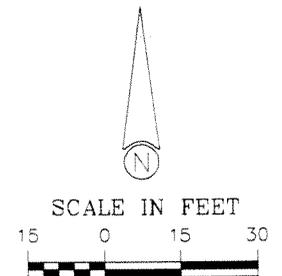
SITE LOCATION AND
 LOCAL TOPOGRAPHY

K:\NET\DWG\PCF-2037\121200_1

FIGURE 1

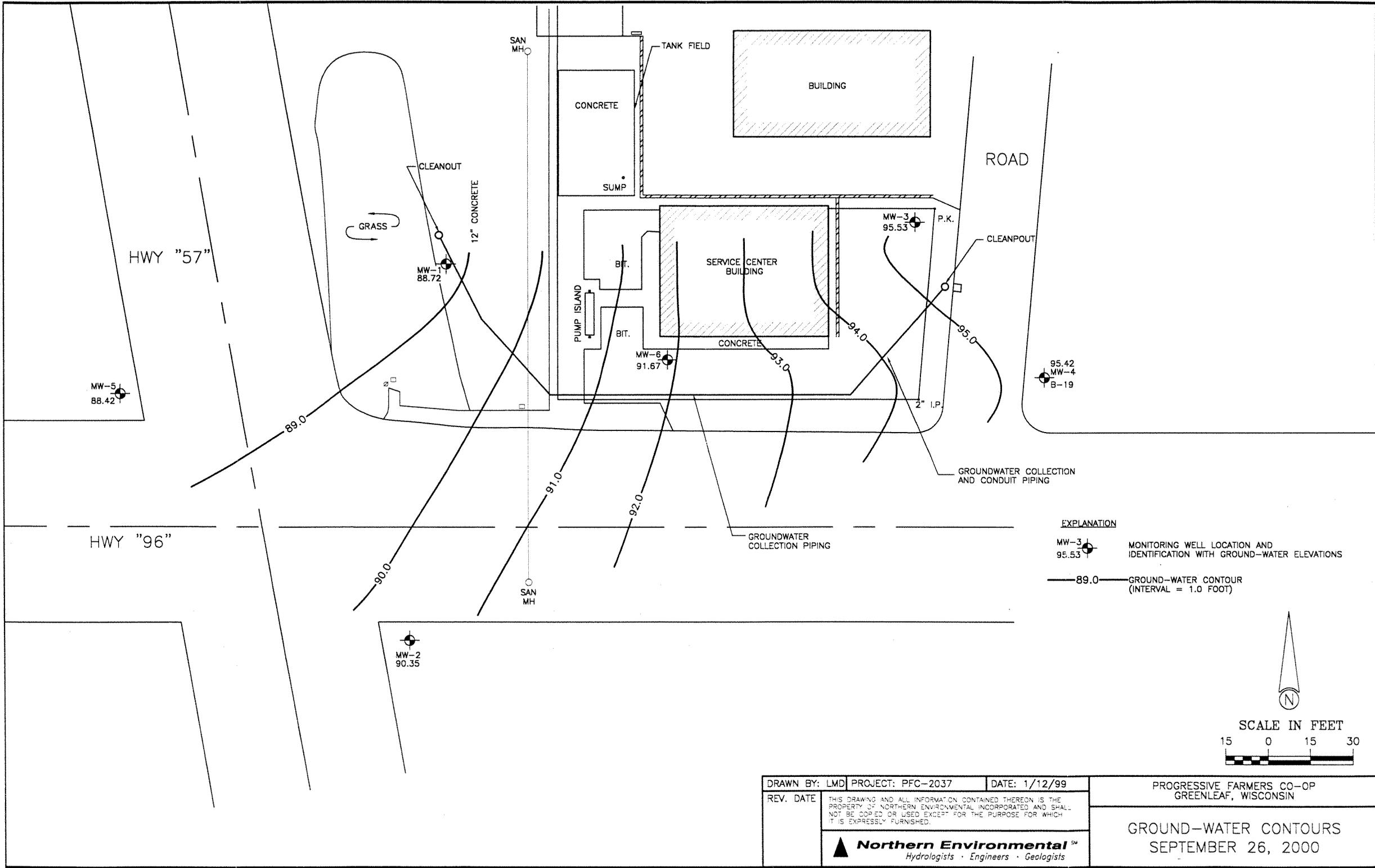


- EXPLANATION**
- B-8 ⊕ SOIL BORING LOCATION AND IDENTIFICATION
 - MW-3 ⊕ MONITORING WELL LOCATION AND IDENTIFICATION
 - [Dotted Box] ESTIMATED EXTENT OF PETROLEUM-CONTAMINATED SOIL EXCEEDING NR720 RESIDUAL CONTAMINANT LEVELS
 - [Dashed Line] SOIL EXCAVATED DURING GROUND WATER COLLECTION PIPING INSTALLATION
 - [Cross-hatched Box] SOIL EXCAVATED DURING PRODUCT PIPING UPGRADE
 - [Diagonal Hatched Box] SOIL EXCAVATED DURING THE WATER MAIN BREAK



DRAWN BY: LMD	PROJECT: PFC-2037	DATE: 01/29/99	PROGRESSIVE FARMERS CO-OP GREENLEAF, WISCONSIN
REV. DATE 03/26/99	THE DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE USED OR REPRODUCED FOR ANY PURPOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF NORTHERN ENVIRONMENTAL INCORPORATED.		
 Northern Environmental TM Hydrologists · Engineers · Geologists			SITE LAYOUT AND EXTENT OF PETROLEUM CONTAMINATED SOIL

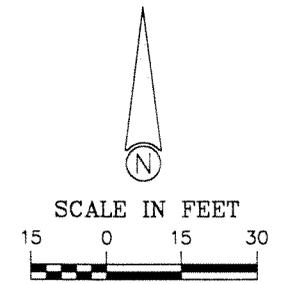
FIGURE 2



EXPLANATION

MW-3
95.53 ● MONITORING WELL LOCATION AND IDENTIFICATION WITH GROUND-WATER ELEVATIONS

— 89.0 — GROUND-WATER CONTOUR (INTERVAL = 1.0 FOOT)



DRAWN BY: LMD	PROJECT: PFC-2037	DATE: 1/12/99
REV. DATE	THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.	
Northern Environmental Hydrologists · Engineers · Geologists		

PROGRESSIVE FARMERS CO-OP
GREENLEAF, WISCONSIN

GROUND-WATER CONTOURS
SEPTEMBER 26, 2000

Table 3 Soils Analysis

Parameter	DRO (mg/kg)	GRO (mg/kg)	Lead (mg/kg)	Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylene (ug/kg)	MTBE (ug/kg)	1,3,5-Trimethylbenzene (ug/kg)	1,2,4-Trimethylbenzene (ug/kg)
B1-S4 (6-8)	NS	85	<2.96	16	38	120	490	100	310	41
B1-S7 (13-15)	NS	<0.5	NA	ND	ND	ND	ND	ND	ND	ND
B2-S4 (6-8)	NS	5.5	3.52	6	10 D	30	31	ND	ND	ND
B2-S7 (13-15)	NS	<0.5	NA	ND	ND	ND	ND	ND	ND	ND
B3-S5 (8-10)	NS	<0.5	3.55	ND	ND	ND	ND	ND	ND	ND
B3-S7 (13-15)	NS	<0.5	NA	ND	ND	ND	ND	ND	ND	ND
B4-S3 (4-6)	NS	230	7.41	26	36	590	2300	ND	1600	83
B4-S4 (6-8)	NS	11	NA	ND	ND	ND	37	ND	36	130
B5-S2 (2-4)	NS	190	4.71	ND	21	220	750	ND	330	36
B5-S3 (4-6)	NS	31	NA	ND	ND	52	180	ND	140	36
B6-S3 (4-6)	NS	3.3	2.90	ND	ND	ND	ND	ND	ND	ND
B6-S4 (6-8)	NS	<0.5	NA	ND	ND	ND	ND	ND	ND	ND
B7-S2 (2-4)	NS	259	6.24	3.7	ND	88	183	ND	182	624
B7-S7 (13-15)	NS	ND	4.28	ND	20	ND	16	ND	ND	ND
B8-S5 (8-10)	NS	ND	3.29	ND	ND	ND	ND	ND	ND	ND
B8-S7 (13-15)	NS	ND	4.20	ND	ND	7.4	53	ND	8.0	34
B9-S3 (4-6)	NS	ND	6.82	ND	ND	ND	ND	ND	ND	ND
B9-S7 (13-15)	NS	ND	4.47	ND	ND	ND	ND	ND	ND	ND
B10-S4 (6-8)	NS	161	24.4	2440	4880	14900	76300	ND	16200	47300
B10-S7 (13-15)	NS	ND	4.08	ND	21	ND	21	ND	ND	11
B11-S4 (6-8)	NS	133	4.59	ND	ND	478	3630	ND	1740	6440
B11-S7 (13-15)	NS	ND	5.14	ND	16	13	84	ND	11	46
B12-S5 (8-10)	NS	8.5	5.47	9.0	9.3	60	6.5	ND	ND	184
B12-S7 (13-15)	NS	ND	4.39	ND	14	11	70	ND	11	43
B13-S2 (2-4)	NS	ND	6.07	ND	ND	ND	ND	ND	ND	ND
B13-S7 (13-15)	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
B14-S3 (4-6)	NS	74	11.2	60	54	465	964	ND	651	2160
B14-S7 (13-15)	NS	ND	3.40	1.5	6.9	ND	ND	ND	ND	ND
B15-S3 (4-6)	NS	ND	6.15	ND	ND	ND	ND	ND	ND	ND
B15-S7 (13-15)	NS	ND	4.16	2.0	7.2	ND	ND	ND	ND	ND
B16-S2 (2-4)	ND	ND	4.93	ND	ND	ND	ND	ND	ND	ND
B17-S4 (6-8)	ND	ND	6.64	ND	ND	ND	ND	ND	ND	ND
B18-S4 (6-8)	NS	ND	4.28	ND	ND	ND	ND	ND	ND	ND
B18-S7 (13-15)	NS	ND	5.99	ND	ND	ND	ND	ND	ND	ND
B19-S4 (6-8)	NS	ND	4.26	ND	2.3	ND	ND	ND	ND	ND
B19-S7 (13-15)	NS	ND	4.42	ND	4.2	ND	ND	ND	ND	ND
B20-S4 (6-8)	NS	ND	5.42	ND	ND	ND	ND	ND	ND	ND
B20-S7 (13-15)	NS	ND	5.02	ND	2.1	ND	ND	ND	ND	ND
B21-S5 (8-10)	<4.7	<5.8	<2.9	<1.2	<1.2	<1.2	1.2	<1.2	1.2	<1.2
B21-S7 (13-15)	<4.8	<6.0	3.6	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2
B22-S6 (10-12)	<4.7	<5.8	3.0	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2
B22-S7 (13-15)	<4.8	<6.0	<3.0	<1.2	<1.2	<1.2	<1.2	<1.2	1.2	<1.2
B23-S6 (10-12)	<4.8	<6.0	<3.0	<1.2	<1.2	<1.2	<1.2	<1.2	1.2	<1.2
B23-S7 (13-15)	<4.8	<6.0	3.3	<1.2	<1.2	<1.2	<1.2	<1.2	1.2	<1.2
B24-S5 (8-10)	<4.9	<6.2	<3.1	2.5	1.2	<1.2	3.7	<1.2	2.5	6.2
B24-S7 (13-15)	<4.7	<5.9	<2.9	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2

NS = Not Sampled

ND = No Detect

■ = Exceeded WDNR Standard of 10 mg/kg

-exceeds Table 1 values

Table 4 Summary of Ground-Water Sample Analytical Results, Progressive Farmers Cooperative, Greenleaf, Wisconsin

Sample Number	Date Collected	Laboratory Analysis						
		Gaoline Range Organics (mg/kg)	Volatile Organic Compounds Analytes (micrograms per kilogram)					Total Xylenes
			Benzene	Ethyl-benzene	Methyl-tertiary-butyl-ether	Toluene	Trimethyl-benzenes	
MW-1	03/10/94	-	-	-	-	-	-	-
	07/12/94	-	-	-	-	-	-	-
	10/13/94	<100	<1	<1.0	<1	<1	<2.0	<1
	02/16/95	<100	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0
	05/24/95	<100	<1.0	<1.0	<1.0	<1.0	1.3	<1.0
	04/09/96	-	<0.2	<0.2	<0.2	<0.5	<0.5	<0.4
	10/09/96	-	<0.2	0.4	0.6	1.3	<0.7	0.7
	01/14/97	-	<0.5	<1.0	<1.0	<1.0	<2.0	<1.0
	10/21/97	-	<0.5	<1.0	<1.0	<1.0	<2.0	<1.0
	03/23/00	-	<0.39	<0.4	<0.47	<0.37	<1.03	<1.4
06/22/00	-	<0.50	<0.50	<0.30	<0.50	<1.0	<1.5	
MW-2	03/23/00	-	<0.39	<0.4	<0.47	<0.37	<1.03	<1.4
	06/22/00	-	<0.50	<0.50	<0.30	<0.50	<1.0	<1.5
MW-3	03/23/00	-	<0.39	<0.4	<0.47	<0.37	<1.03	<1.4
	06/22/00	-	<0.50	<0.50	<0.30	<0.50	<1.0	<1.5
MW-4	03/10/94	-	-	-	-	-	-	-
	07/12/94	-	-	-	-	-	-	-
	10/13/94	<100	<1.0	<1.0	<1	<1.0	<2.0	1.1
	02/16/95	<100	1.7	3.5	<1.0	<1.0	7.8	4.6
	05/24/95	<100	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0
	04/09/96	-	<0.2	<0.2	.30	<0.2	<0.5	<0.4
	10/09/96	-	0.3	0.4	0.4	2.1	<0.7	1.0
	01/14/97	-	<0.5	<1.0	<1.0	<1.0	<2.0	<1.0
	10/21/97	-	<0.5	<1.0	<1.0	<1.0	<2.0	<1.0
	03/23/00	-	<0.39	<0.4	<0.47	<0.37	<1.03	<1.4
06/22/00	-	<0.50	<0.50	<0.30	<0.50	<1.0	<1.5	
MW-5	03/23/00	-	<0.39	<0.4	<0.47	<0.37	<1.03	<1.4
	06/22/00	-	<0.50	<0.50	<0.30	<0.50	<1.0	<1.5
MW-6	03/10/94	10,000	890	770	-	590	1230	2000
	07/12/94	5200	350	430	-	200	579	1200
	10/13/94	4300	29	230	14	34	604	360
	02/16/95	7000	280	570	10	67	1350	930
	05/24/95	7500	330	580	400	160	2240	1130
	04/09/96	-	26	215	<1.0	34	281	282
	10/09/96	-	264	773	<30	198	3051	1378
	01/14/97	-	39.1	319	<5.0	38.1	595.6	328.1
	10/21/97	-	46.9	539	<10.0	84.8	1117	965.6
	03/23/00	-	280	740	<4.7	160	2080	2300
	* 03/23/00	-	290	740	<4.7	170	2080	2200
	06/22/00	-	71	539	<15	140	1410	1586
	* 06/22/00	-	44	400	<15	<25	1050	1019
	09/25/00	-	4.8	20	16	3.2	46.9	29.2
* 09/25/00	-	5.2	21	13	2.6	44.7	32.7	
NR 140, Wis. Adm. Code PAL		NR	0.5	140	12	68.6	96	1000
NR 140, Wis. Adm. Code ES		NR	5	700	60	343	480	10,000

Notes:
 mg/kg = milligrams per kilogram
 - = not laboratory analyzed
 * = duplicate sample

XXX = exceeds Chapter NR 140, Wisconsin Administrative Code (NR 140, Wis. Adm. Code) preventive action limit (PAL)

XXX = exceeds NR 140, Wis. Adm. Code enforcement standard (ES)

Table 2 Ground-Water Elevation Data, Progressive Farmers, Greenleaf, Wisconsin

Well Number	Reference Point * Elevation (feet)	Date	Depth to Water Below Reference Point * (feet)	Water Table Elevation (feet)
MW1	94.22	10/23/92	4.60	89.62
		10/27/92	4.95	89.27
		11/19/92	3.45	90.77
		12/21/92	-	-
		01/19/93	4.98	89.24
		05/12/93	4.81	89.41
		11/17/93	5.06	89.16
		03/10/94	4.65	89.57
		07/11/94	4.13	90.09
		10/13/94	6.15	88.07
		12/13/94	-	-
		03/23/00	4.12	90.10
		06/22/00	5.74	88.48
		09/25/00	5.50	88.72
MW2	93.89	10/23/92	3.05	90.84
		10/27/92	4.82	89.07
		11/19/92	3.47	90.42
		12/21/92	-	-
		01/19/93	3.96	89.93
		05/12/93	3.61	90.28
		11/17/93	3.55	90.34
		03/10/94	-	-
		07/11/94	4.12	89.77
		10/13/94	4.18	89.71
		12/13/94	4.12	89.77
		03/23/00	4.31	89.58
		06/22/00	4.00	89.89
		09/25/00	3.54	90.35
MW3	98.19	10/23/92	3.05	95.14
		10/27/92	2.33	95.86
		11/19/92	2.20	95.99
		12/21/92	-	-
		01/19/93	3.38	94.81
		05/12/93	2.34	95.85
		11/17/93	2.80	95.39
		03/10/94	-	-
		07/11/94	5.03	93.16
		10/13/94	4.30	93.89
		12/13/94	4.18	94.01
		03/23/00	3.60	94.59
		06/22/00	3.21	94.98
		09/25/00	2.66	95.53

Table 2 Ground-Water Elevation Data, Progressive Farmers, Greenleaf, Wisconsin

Well Number	Reference Point * Elevation (feet)	Date	Depth to Water Below Reference Point * (feet)	Water Table Elevation (feet)
MW4	99.04	12/21/92	11.22	87.82
		01/19/93	5.67	93.37
		05/12/93	4.52	94.52
		11/17/93	4.60	94.44
		03/10/94	4.94	94.10
		07/11/94	4.83	94.21
		10/13/94	4.27	94.77
		12/13/94	5.45	93.59
		03/23/00	3.79	95.25
		06/22/00	4.06	94.98
		09/25/00	3.62	95.42
MW5	92.82	12/21/92	11.00	81.82
		01/19/93	5.16	87.66
		05/12/93	4.14	88.68
		11/17/93	4.24	88.58
		03/10/94	-	-
		07/11/94	4.24	88.58
		10/13/94	4.77	88.05
		12/13/94	4.82	88.00
		03/23/00	4.38	88.44
		06/22/00	4.33	88.49
		09/25/00	4.40	88.42
MW6	95.31	05/12/93	2.88	92.43
		11/17/93	3.24	92.07
		03/10/94	5.70	89.61
		07/11/94	4.58	90.73
		10/13/94	4.07	91.24
		12/13/94	5.36	89.95
		03/23/00	3.98	91.33
		06/22/00	3.99	91.32
		09/25/00	3.64	91.67

NOTE:

Elevation is referenced to site datum that was assigned an elevation of 100.00 feet.

* = Reference point is the top of monitoring well casing

- = Depth to water and elevation not measured

Robert K. Sanborn

From: "TeBeest, Sharlene" <sharlene.tebeest@dot.state.wi.us>
To: "Robert K. Sanborn" <rsanborn@northernenvironmental.com>
Sent: Tuesday, August 05, 2003 3:58 PM
Subject: RE: Notification of Contamination in Right-of-way
Thank you, I've received your notice for the Progressive Farmer's Cooperative Convenience store

Shar

Shar Te Beest
Hazardous Materials Specialist
Wisconsin Department of Transportation
Bureau of Environment
Phone (608) 266-1476; Fax (608) 266-7818
e-mail: sharlene.tebeest@dot.state.wi.us

RIGHT-OF-WAY

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

From: Robert K. Sanborn [mailto:rsanborn@northern-env.com]
Sent: Tuesday, August 05, 2003 3:43 PM
To: Shar Te Beest
Subject: Notification of Contamination in Right-of-way

County: Brown
Highway: State Highway 57 and 96
Site Name: Progressive Farmers Cooperative Convenience Store
Address: 6793 State Highway 57, Greenleaf, Brown County, Wisconsin;
BRRTS: #03-50-000959
Commerce: #54126-9738-93

Owner: Progressive Farmers Cooperative
Owner Contact: John Schmidt, General Manager
Address: 1221 Grant Street, De Pere, Wisconsin 54115

Consultant: Northern Environmental Technologies, Inc.
Consultant Contact: Robert Sanborn (rsanborn@northernenvironmental.com)
Consultant Address: 1214 West Venture Court, Mequon, Wisconsin
Telephone: (262) 241-3133
Fax: (262) 241-8222

Soil Contamination: Yes (Hwy 96)
Depth of Contamination: 4 feet below grade

Groundwater Contamination: Yes
Depth to water: 3 to 5 feet below grade

Type of Contamination: Petroleum Volatile Organic Compounds

Remediation: Hot spot soil excavation and disposal with natural attenuation. Ground-water pumping and disposal with natural attenuation.