

Source Property Information

CLOSURE DATE: 01/04/2000

BRRTS #: 03-20-111797

ACTIVITY NAME: WOODRUFF ROOFING

FID #: 998036930

PROPERTY ADDRESS: 279 Forest Ave

DATCP #:

MUNICIPALITY: City of Fond du Lac

PECFA#: 54935407279A

PARCEL ID #: FDL-15-17-10-33-505-00

***WTM COORDINATES:**

WTM COORDINATES REPRESENT:

X: 644156 Y: 368336

Approximate Center Of Contaminant Source

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

Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

CONTINUING OBLIGATIONS

Contaminated Media for Residual Contamination:

Groundwater Contamination > ES (236)

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

Contamination in ROW

Contamination in ROW

Off-Source Contamination

Off-Source Contamination

*(note: for list of off-source properties
see "Impacted Off-Source Property Information,
Form 4400-246")*

*(note: for list of off-source properties
see "Impacted Off-Source Property Information,
Form 4400-246")*

Site Specific Obligations:

Soil: maintain industrial zoning (220)

Cover or Barrier (222)

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

Direct Contact

Soil to GW Pathway

Structural Impediment (224)

Vapor Mitigation (226)

Site Specific Condition (228)

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 #:	03-20-111797	(No Dashes)	PARCEL ID #:	FDL-15-17-10-33-505-00		
ACTIVITY NAME:	WOODRUFF ROOFING		WTM COORDINATES: X:	644156	Y:	368336

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 #: **Title: Site Plan**
 - 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 #: **Title:**

BRRTS #: 03-20-111797

ACTIVITY NAME: WOODRUFF ROOFING

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 #: **Title:**

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 #: **Title:**

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 #: 1 Title: Summary of Soil Analytical Results

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 Groundwater 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 #: Title:

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 #: 03-20-111797

ACTIVITY NAME: WOODRUFF ROOFING

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.

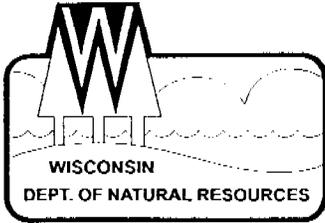
Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer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

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:**

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

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

Northeast Region Headquarters
1125 N. Military Ave., P.O. Box 10448
Green Bay, Wisconsin 54307-0448
Telephone 920-492-5800
FAX 920-492-5913
TDD 920-492-5912

October 7, 1999

Mr. Watson Woodruff
279 Forest Avenue
Fond du Lac, WI 54935

Subject: Closure with a groundwater use restriction for the Woodruff Roofing site,
279 Forest Avenue, Fond du Lac, WI
BRRTS # 03-20-111797

Dear Mr. Woodruff:

On September 28, 1999, the Northeast Region Closeout Committee met to discuss various sites. The committee has agreed to close this site pending a groundwater use restriction. This groundwater use restriction will state that inaccessible groundwater contamination may remain at this site and that additional remedial action is not feasible at this time. The document would be placed in the file with the deed running with the property.

Only when the groundwater use restriction has been finalized and filed with Fond du Lac County can this site be closed. To expedite the completion of the deed restriction and closure process, the Department requests that you submit the following:

- a complete (unabbreviated) legal description of the property (this may be obtained from the Fond du Lac Register of Deeds)
- a copy of the deed (this may be obtained from the Fond du Lac Register of Deeds)
- available maps, such as a survey map, showing the property boundaries, building outlines, areas of remaining contamination, monitoring well/piezometer locations

Once these items have been submitted, the Department will send you a draft copy of the deed restriction containing language regarding the remaining petroleum contamination. If it is acceptable, please sign it and return a signed copy with proof of filing for our records. At that time, the site may be closed.

This groundwater use restriction is an option that the Department can offer in order to close this site. If you choose not to accept this option, you may perform additional investigation and cleanup of the remaining contamination. Within 14 days please submit a letter to the Department documenting your intentions.

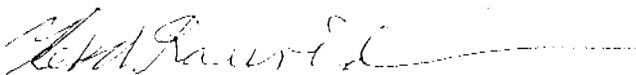
*Quality Natural Resources Management
Through Excellent Customer Service*



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

If you have any questions regarding the content of this letter, please contact me in Green Bay at (920) 492-5921.

Sincerely,



Keld Lauridsen
Hydrogeologist
Remediation & Redevelopment Program

cc: Gene Klees, Sigma Environmental Services, Inc.,
1800 Rogers Avenue, Appleton, WI 54914

reconstructing a well on this property. No well may be constructed on this property unless applicable requirements are met.

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

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

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

By signing this document, Jeffery S Woodruff asserts that he/she is duly authorized to sign this document on behalf of W. J. WOODRUFF ROOFING CONTRACTORS, INC, a Wisconsin corporation.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 16th day of December, 19 99.

Signature: *Jeffery S. Woodruff*
Printed Name: Jeffery S. Woodruff
Title President

Subscribed and sworn to before me
this 16th day of December, 19 99

Mark A Woodruff
Notary Public, State of Wisconsin
My commission 5-7-2000

This document was drafted by the Wisconsin Department of Natural Resources based on information provided by Sigma Environmental Services, Inc.

This Indenture, Made this 25th day of February A.D. 1968, between MEYER GREEN and FREDA GREEN, his wife, RUTH GREEN, a widow, MARCIA A. GREEN, BETTY GREEN and BARBARA GREEN, parties of the first part, and W. J. WOODRUFF ROOFING CONTRACTORS, INC., a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, located at Fond du Lac, Wisconsin, party of the second part,

Witnesseth, That the said parties of the first part, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration to them in hand paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged, have given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said party of the second part, its successors and assigns forever, the following described real estate, situated in the County of Fond du Lac and State of Wisconsin, to-wit:

Lots Two (2), Three (3) and Four (4) in Block Number Three (3) of Hone's Addition to the City of Fond du Lac, together with all improvements thereon, subject to any easements recorded or otherwise.

REGISTER'S OFFICE
FOND DU LAC COUNTY, WIS.
RECORDED AT 11:55 A.M.
ON MAR 19 1968 IN
Vol. 581 RECORDS Page 538
Kenneth S. Betz
REGISTER OF DEEDS

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 parties 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 party of the second part, and to its successors and assigns FOREVER.

And the said Meyer Green and Freda Green, his wife, Ruth Green, a widow, Marcia A. Green, Betty Green and Barbara Green parties of the first part, for themselves, their heirs, executors and administrators, do covenant, grant, bargain, and agree to and with the said party of the second part, its successors and assigns, that at the time of the ensembling and delivery of these presents they are 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 party of the second part, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, they will forever WARRANT AND DEFEND.

In Witness Whereof, the said parties of the first part have hereunto set their hands and seals this 25th day of February, A.D., 1968

SIGNED AND SEALED IN PRESENCE OF

Jack H. Kalman
Florence C. Kalman

Meyer Green (SEAL)
Freda Green (SEAL)
Marcia A. Green (SEAL)
Ruth Green (SEAL)
Betty Green (SEAL)
Barbara Green (SEAL)

THIS INSTRUMENT WAS DRAFTED BY
Atty. Jack H. Kalman

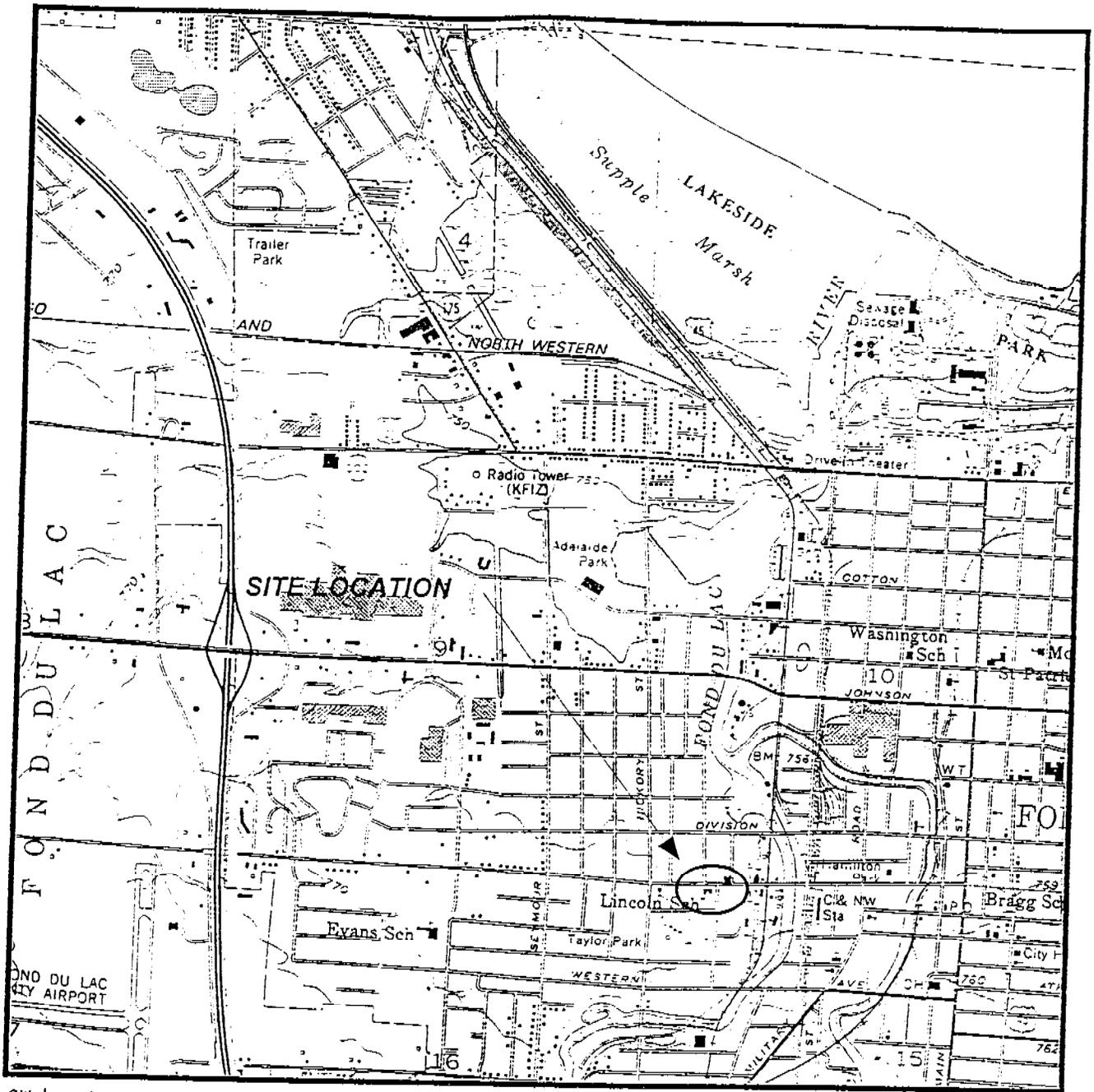
STATE OF WISCONSIN,
Sheboygan COUNTY, ss.

RECEIVED FOR RECORD

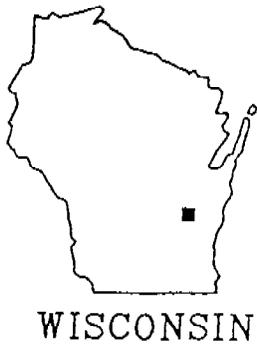
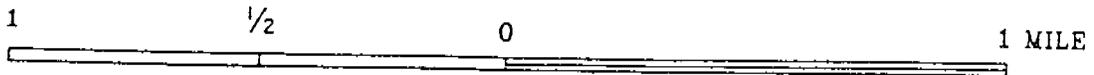
this day of A.D. 1968
at o'clock M. and recorded
in Vol. of Deeds, on page

Personally came before me, this 25th day of February, A.D. 1968, the above named Meyer Green and Freda Green, his wife, Ruth Green, a widow, Marcia A. Green, Betty Green and Barbara Green to me known to be the persons who executed the foregoing instrument and acknowledged the same:

Jack H. Kalman
Notary Public, Wisconsin
My commission is permanent



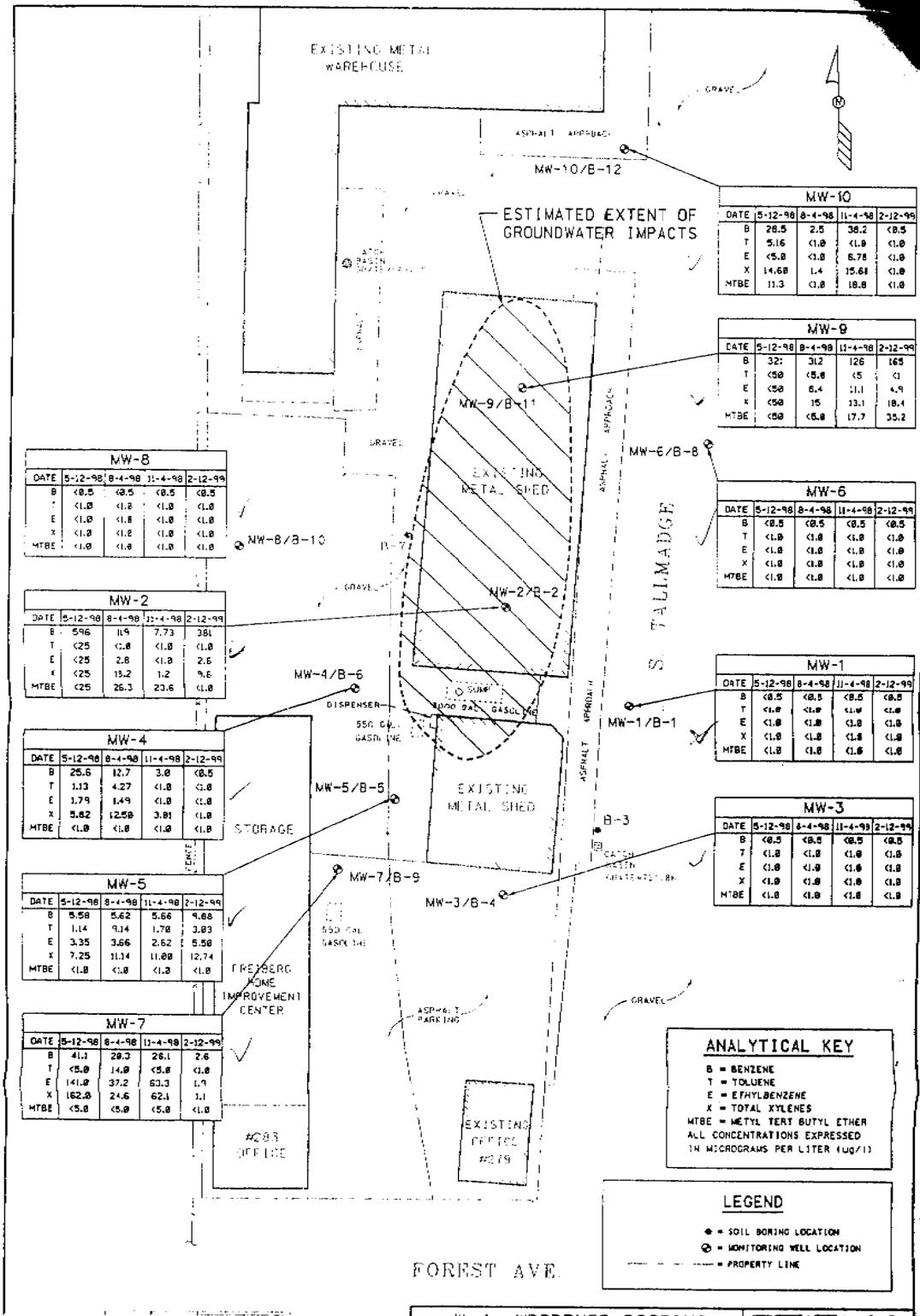
SW 1/4 of the SW 1/4 Sec.10 T.15N R.17E



WISCONSIN

ADAPTED FROM U.S.G.S. 7.5 MINUTE SERIES. FOND DU LAC, WISCONSIN QUADRANGLE DATED 1958 PHOTOREVISED 1971

W. J. WOODRUFF ROOFING 279 FOREST AVENUE, FOND DU LAC, WI			
DATE: 9-8-97	DR. BY: TMM	DR.# 3908-001	SCALE: SEE ABOVE
SITE LOCATION MAP			FIGURE 1



MW-10

DATE	5-12-98	8-4-98	11-4-98	2-12-99
B	28.5	2.5	36.2	<0.5
T	5.16	<1.0	<1.0	<1.0
E	<5.0	<1.0	6.78	<1.0
X	14.68	1.4	15.61	<1.0
MTBE	11.3	<1.0	18.8	<1.0

MW-9

DATE	5-12-98	8-4-98	11-4-98	2-12-99
B	32	312	126	165
T	<50	<5.0	<5	<1
E	<50	6.4	11.1	4.9
X	<50	15	13.1	18.4
MTBE	<50	<5.0	17.7	35.2

MW-6

DATE	5-12-98	8-4-98	11-4-98	2-12-99
B	<0.5	<0.5	<0.5	<0.5
T	<1.0	<1.0	<1.0	<1.0
E	<1.0	<1.0	<1.0	<1.0
X	<1.0	<1.0	<1.0	<1.0
MTBE	<1.0	<1.0	<1.0	<1.0

MW-1

DATE	5-12-98	8-4-98	11-4-98	2-12-99
B	<0.5	<0.5	<0.5	<0.5
T	<1.0	<1.0	<1.0	<1.0
E	<1.0	<1.0	<1.0	<1.0
X	<1.0	<1.0	<1.0	<1.0
MTBE	<1.0	<1.0	<1.0	<1.0

MW-3

DATE	5-12-98	8-4-98	11-4-98	2-12-99
B	<0.5	<0.5	<0.5	<0.5
T	<1.0	<1.0	<1.0	<1.0
E	<1.0	<1.0	<1.0	<1.0
X	<1.0	<1.0	<1.0	<1.0
MTBE	<1.0	<1.0	<1.0	<1.0

MW-8

DATE	5-12-98	8-4-98	11-4-98	2-12-99
B	<0.5	<0.5	<0.5	<0.5
T	<1.0	<1.0	<1.0	<1.0
E	<1.0	<1.0	<1.0	<1.0
X	<1.0	<1.0	<1.0	<1.0
MTBE	<1.0	<1.0	<1.0	<1.0

MW-2

DATE	5-12-98	8-4-98	11-4-98	2-12-99
B	596	115	7.73	381
T	<25	<1.0	<1.0	<1.0
E	<25	2.8	<1.0	2.5
X	<25	13.2	1.2	5.6
MTBE	<25	26.3	23.6	<1.0

MW-4

DATE	5-12-98	8-4-98	11-4-98	2-12-99
B	25.6	12.7	3.0	<0.5
T	1.13	4.27	<1.0	<1.0
E	1.79	1.49	<1.0	<1.0
X	5.82	12.58	3.81	<1.0
MTBE	<1.0	<1.0	<1.0	<1.0

MW-5

DATE	5-12-98	8-4-98	11-4-98	2-12-99
B	5.58	5.62	5.66	4.88
T	1.14	9.14	1.78	3.83
E	3.35	3.66	2.62	5.58
X	7.25	11.14	11.88	12.74
MTBE	<1.0	<1.0	<1.0	<1.0

MW-7

DATE	5-12-98	8-4-98	11-4-98	2-12-99
B	41.1	28.3	26.1	2.6
T	<5.0	14.8	<5.0	<1.0
E	141.8	37.2	63.3	1.9
X	162.8	24.6	62.1	3.1
MTBE	<5.0	<5.0	<5.0	<1.0

ANALYTICAL KEY

B = BENZENE
 T = TOLUENE
 E = ETHYLBENZENE
 X = TOTAL XYLENES
 MTBE = METHYL TERT BUTYL ETHER
 ALL CONCENTRATIONS EXPRESSED
 IN MICROGRAMS PER LITER (ug/l)

LEGEND

● = SOIL BORING LOCATION
 ⊙ = MONITORING WELL LOCATION
 --- = PROPERTY LINE

FORREST AVE.

August 13, 2014

Woodruff Roofing
03-20-111797

Tables 1 & 2 and Plan Map figure from June 28, 2014 Limited
Phase II Environmental Site Assessment, General Engineering
Company

These documents provide additional detail on residual soil and
groundwater contamination at this site. This additional
information does not change the 1999 case closure determination.

Prepared by the Department of Natural Resources

Kevin D. McKnight *KM*
Hydrogeologist *8/13/14*
Remediation and Redevelopment Program

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
WOODRUFF ROOFING
GEC PROJECT NUMBER 2-1213-360

POST
CLOSURE

Sample No.	NC RCL (ug/kg)	C RCL (ug/kg)	Not-To- Exceed D- C RCL (ug/kg)	GP-1-2	GP-1-4	GP-2-2	GP-2-4	GP-3-1	GP-3-4
Sampling Date				12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
Sample Depth (feet)									
PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOC) (µg/kg)									
Benzene	111,000	1,490	1,490	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Ethylbenzene	4,200,000	7,470	7,470	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Methyl tert-butyl ether	23,800,000	59,400	59,400	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Naphthalene	188,000	5,150	5,150	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Toluene	5,300,000	NE	818,000	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,2,4-Trimethylbenzene	89,800	NE	89,800	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,3,5-Trimethylbenzene	782,000	NE	182,000	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Xylenes, -m, -p	890,000	NE	258,000	<75.0	<75.0	<75.0	<75.0	<75.0	<75.0
Xylenes, -o									

Sample No.	NC RCL (ug/kg)	C RCL (ug/kg)	Not-To- Exceed D- C RCL (ug/kg)	GP-4-2	GP-4-4	GP-5-2	GP-6-2	GP-6-3	GP-7-3
Sampling Date				12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
Sample Depth (feet)									
PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOC) (µg/kg)									
Benzene	111,000	1,490	1,490	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Ethylbenzene	4,200,000	7,470	7,470	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Methyl tert-butyl ether	23,800,000	59,400	59,400	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Naphthalene	188,000	5,150	5,150	59.1J	<25.0	<25.0	<25.0	546	<25.0
Toluene	5,300,000	NE	818,000	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,2,4-Trimethylbenzene	89,800	NE	89,800	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,3,5-Trimethylbenzene	782,000	NE	182,000	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Xylenes, -m, -p	890,000	NE	258,000	<75.0	<75.0	<75.0	<75.0	<75.0	<75.0
Xylenes, -o									

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
W.J. WOODRUFF ROOFING
GEC:

Monitoring Well	NR 140		GP-1 TEMP-1		GP-4 TEMP-2		GP-6 TEMP-3			
	ES	PAL	12/6/13	5/22/14	12/6/13	5/22/14	12/6/13	12/13/13	12/19/13	5/24/14
VOLATILE ORGANIC COMPOUNDS (VOC) (µg/L)										
Benzene	5	0.5	<0.50	<0.50	<0.50	<0.50	<10.0	<10.0	<20.0	<12.5
Ethylbenzene	700	140	<0.50	<0.50	<0.50	<0.50	15.9J	14.5J	<20.0	21.6J
Methyl tert-butyl ether	60	12	<0.49	<0.17	0.98J	1.4	<9.9	<9.9	<19.7	<4.4
Toluene	1000	200	<0.44	<0.50	<0.44	<0.50	<8.8	<8.8	<17.5	<12.5
1,2,4 -Trimethylbenzene	480	96	<0.50	<0.50	<0.60J	<0.50	76.6	63.5	58.5	108
1,3,5 -Trimethylbenzene			<0.50	<0.50	<0.50	<0.50	29.9	24	23.6J	67.3
Xylenes, -m, -p	10000	1000	<1.32	<1.50	<1.0	<1.5	<26.3	<26.3	<52.7	<37.5
Xylenes, -o										
OTHER DETECTED VOLATILE ORGANIC COMPOUNDS (VOC) (µg/L)										
Trichloroethene	5	0.5	<0.36	<0.33	<0.36	<0.33	130	<7.3	<14.6	<8.3
Naphthalene	40	8	<2.5	<2.5	46.9	<2.5	3300	2940	2840	2740
Isopropylbenzene	NE	NE	<0.34	<0.50	0.55J	<0.12	9.8J	8.3J	<13.6	45
p-Isopropyltoluene	NE	NE	<0.40	<0.50	<0.40	<0.50	<7.9	<7.9	<15.9	<12.5

ES = Enforcement Standard
 PAL = Preventive Action Limit
 µg/L = micrograms per liter
 NA = Parameter not analyzed
 NE = NR 140 ES not established
 Q = Analyte detected above laboratory limit of detection but below limit of quantitation.
 Bold indicates analytical results above NR 140 ES