

# GIS REGISTRY

## Cover Sheet

July, 2008  
(RR 5367)

### Source Property Information

BRRTS #:

ACTIVITY NAME:

PROPERTY ADDRESS:

MUNICIPALITY:

PARCEL ID #:

CLOSURE DATE:

FID #:

DATCP #:

COMM #:

#### \*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")*

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

Contamination in ROW

Off-Source Contamination

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

#### Land Use Controls:

Soil: maintain industrial zoning (220)

*(note: soil contamination concentrations  
between residential 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 or economic  
development corporation)*

Monitoring wells properly abandoned? (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 #: 02-18-550931 PARCEL ID #: 05-0030-000

ACTIVITY NAME: Eau Claire Fabricare WTM COORDINATES: X: 401133 Y: 482817

**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

**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 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: Regional 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: Groundwater Elevations and Sampling Results**
- 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 #: 02-18-550931

ACTIVITY NAME: Eau Claire Fabricare

**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 #: 2**                      **Title: Groundwater Elevations and Sampling Results**

**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, 2**                      **Title: PAH Soil Sampling Analysis, VOC Soil Sample 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: 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 #: 3**                      **Title: Monitoring Well Information**

**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 #: 02-18-550931

ACTIVITY NAME: Eau Claire Fabricare

## 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

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

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

July 10, 2008

Mr. Frank Draxler  
Eau Claire County  
721 Oxford Ave  
Eau Claire, WI 54701

Mr. Pat Styer  
Eau Claire Fabricare  
768 1<sup>st</sup> Ave  
Eau Claire, WI 54701

**SUBJECT:** Final Case Closure with Land Use Limitations or Conditions  
Eau Claire Fabricare, Located at 768 1<sup>st</sup> Ave, Eau Claire, WI,  
BRRTS #: 02-18-550931

Dear Mr. Draxler and Mr. Styer:

On June 12, 2008, the West Central Regional Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases.

Based on the correspondence and data provided, it appears that your case meets the requirements of 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 your 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

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 your 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.

#### Closure Conditions

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which Eau Claire County and any subsequent property owners must adhere. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code. It is the Department's intent to conduct inspections in the future to ensure that the conditions included in this letter including compliance with referenced maintenance plans are met.

#### Remaining Residual Soil Contamination

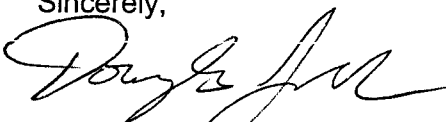
Residual soil contamination remains at the locations of B-1 and MW-2, from 2.5 to 10 feet below ground surface as indicated in the information submitted to the Department of Natural Resources. If soil in the specific locations described above is excavated in the future, then pursuant to ch. NR 718 or, 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 would be 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.

#### Remaining Residual Groundwater Contamination

Groundwater impacted by perchloroethylene contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present on the contaminated property in the location of MW-1. For more detailed information regarding the locations where groundwater samples have been collected (i.e., monitoring well locations) and the associated contaminant concentrations, refer to the Remediation and Redevelopment Program's GIS Registry at the RR Sites Map page at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

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 Doug Joseph at 715-839-1602.

Sincerely,



Douglas Joseph  
Hydrogeologist  
West Central Region Remediation & Redevelopment Program

cc: Dennis Johnson, Ayres Associates, PO Box 1590, Eau Claire, WI 54702-1590

**Document Number**  
**WARRANTY DEED**

Exempt from fee: s.77.25(12) Wis. Stats.  
LPA 3004 (DT1580) 99

THIS DEED, made by Patrick G. Styer and Pamela K. Styer, husband and wife as joint tenants

GRANTOR, conveys and warrants the property described below to Eau Claire County, Wisconsin, GRANTEE, for the sum of Two hundred twenty thousand and 00/100 dollars (\$220,000.00).

Any person named in this deed may make an appeal from the amount of compensation within six months after the date of recording of this deed as set forth in s.32.06(2a) Wisconsin Statutes. For the purpose of any such appeal, the amount of compensation stated on the deed shall be treated as the award, and the date the deed is recorded shall be treated as the date of taking and the date of evaluation.

Other persons having an interest of record in the property: Wells Fargo Bank

**Legal Description** This (is) (is not) homestead property:

Lots 18, 19 & 20, Block Two (2), Eau Claire Home Building Company's Corrected Plat of Chapman and Thorp's Second Addition to the City of Eau Claire, Eau Claire County, Wisconsin.

989586

MARY L KAISER  
EAU CLAIRE COUNTY  
REGISTER OF DEEDS  
EAU CLAIRE, WI

RECORDED ON  
04/25/2008 02:36PM

REC FEE: 11.00  
TRANS FEE:  
EXEMPT #: 12

PAGES: 1

This space is reserved for recording data

Return to  
Timbers-Selissen Land Specialists, Inc.  
2115 E. Clairemont Ave., Suite 2A  
Eau Claire, WI 54701

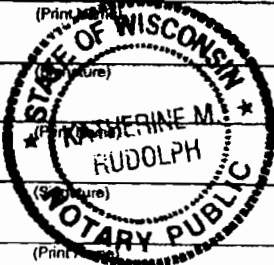
Parcel Identification Number/Tax Key Number  
05-0030

Patrick G. Styer  
(Signature)

Patrick G. Styer  
(Print Name)

Pamela K. Styer  
(Signature)

Pamela K. Styer  
(Print Name)



April 25, 2008

(Date)

State of Wisconsin )

Eau Claire ) ss.  
County)

On the above date, this instrument was acknowledged before me by the named person(s).

Katherine M. Rudolph

(Signature, Notary Public, State of Wisconsin)

Katherine M. Rudolph

(Print or Type Name, Notary Public, State of Wisconsin)

June 19, 2011

(Date Commission Expires)



EAU CLAIRE COUNTY PURCHASING &  
CENTRAL SERVICES DEPARTMENT

721 OXFORD AVENUE  
EAU CLAIRE, WI 54703-5481  
715-839-5114 • 715-839-7277 FAX



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**Statement**

The legal description and deed describing the contaminated property at the former Eau Claire Fabricare facility at 768 First Avenue in Eau Claire, Wisconsin and the adjoining affected city property is enclosed as required by the GIS registry.

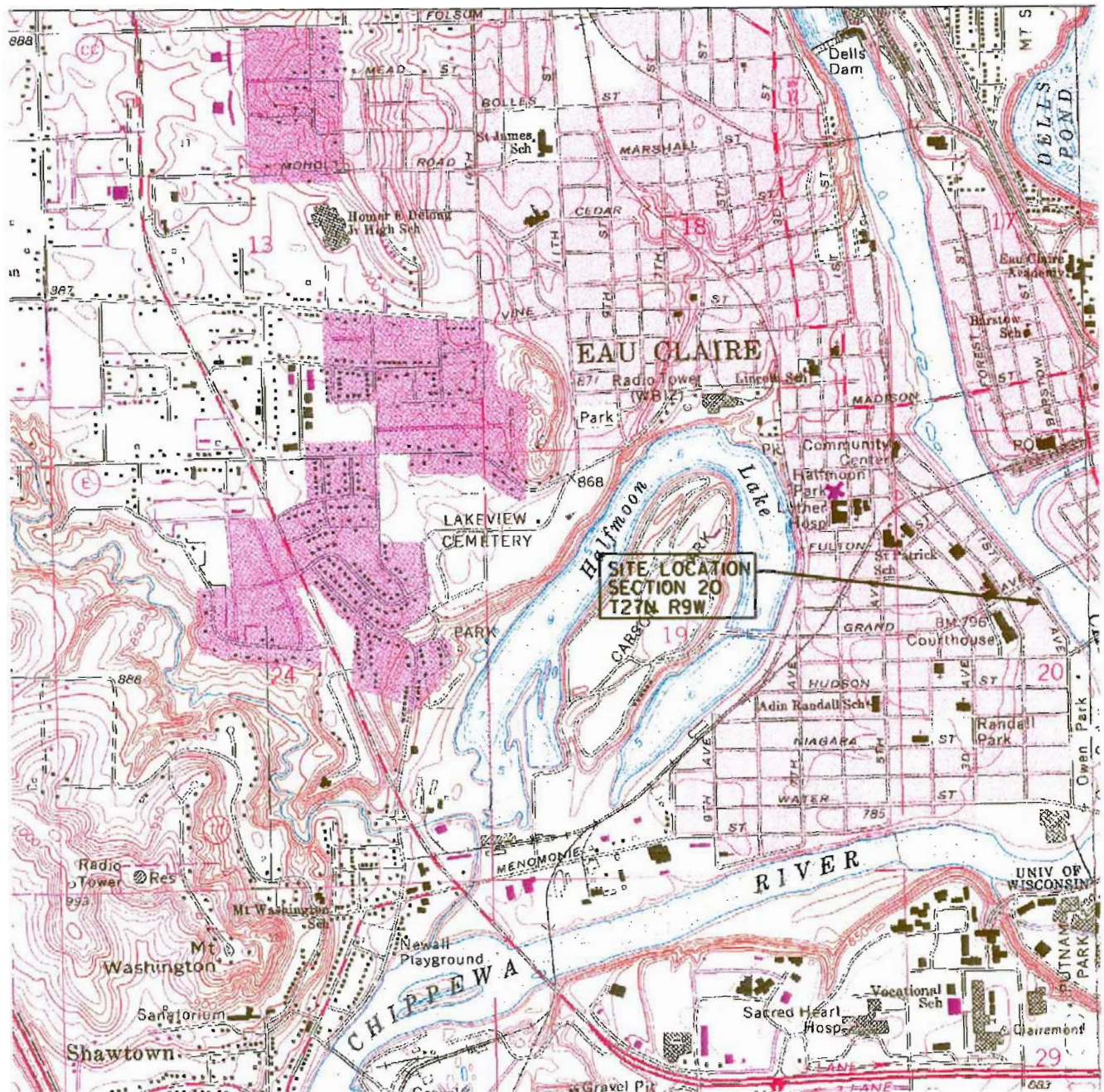
*Frank Draxler*

Frank Draxler  
Director of Purchasing and Central Services  
Eau Claire County  
721 Oxford Avenue  
Eau Claire, WI 54703

*4-30-08*

Date

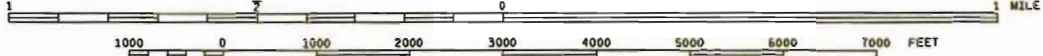




NOTE: THIS DRAWING WAS PREPARED IN COLOR. REPRODUCTION BY MEANS OTHER THAN EQUIVALENT COLOR COPYING MAY CAUSE SOME DATA TO BE LOST OR MISREPRESENTED.

USGS MAP: EAU CLAIRE WEST-1972 (PHOTOREVISED-1982)

SCALE 1:24000



K:\WASTE\24020100\_US01.DGN

DR. BY: J. G. SCHMIDT  
 CHK. BY: L. A. ROSEMORE  
 DATE: NOVEMBER 2007

PHASE 1 AND 2 ENVIRONMENTAL  
 SITE ASSESSMENT  
 EAU CLAIRE FABRICARE-768 FIRST AVENUE  
 EAU CLAIRE, WISCONSIN



REGIONAL LOCATION MAP

FIGURE NO.

1

DATE: 11/20/07  
 FILE: 24020100  
 DGN: N/A

CHIPPEWA RIVER

FIRST AVENUE

SITE LOCATION

HA1 (HAND AUGER BORING)

FABRICARE

GP-2

GP-3

APPROXIMATE LOCATION OF UST

MONITORING WELL NO. 1  
759.15  
759.36  
11  
12.1

GP-1 (GEOPROBE-TYP.)  
B-1 (TEMP. WELL)  
1/15/08

APPROXIMATE PROPERTY LINE

GROUND WATER FLOW

MONITORING WELL NO. 3  
758.77  
758.98  
ND  
ND

MONITORING WELL NO. 2  
759.12  
759.43  
ND  
ND

LEGEND:	
758.77	GROUND WATER ELEVATION 2/28/08
758.98	GROUND WATER ELEVATION 3/27/08
11	PCE (ug/L) - 2/28/08
12.1	PCE (ug/L) - 3/27/08
ND	NO DETECT

NOTE: THIS DRAWING WAS PREPARED IN COLOR. REPRODUCTION BY MEANS OTHER THAN EQUIVALENT COLOR COPYING MAY CAUSE SOME DATA TO BE LOST OR MISREPRESENTED.

MAP SOURCE:  
CITY OF EAU CLAIRE  
2007

0 50



K:\WASTE\24020120\_AE92.DGN

DATE: APRIL 2008  
DRAWN BY: J.C. SCI-MIDT  
CHK. BY: D.L. JOHNSON

GROUND WATER INVESTIGATION  
EAU CLAIRE FABRICARE - BRRTS #02-18-550931  
768 FIRST AVENUE  
EAU CLAIRE, WISCONSIN



GROUND WATER ELEVATIONS  
AND SAMPLING RESULTS

FIGURE NO.  
2

**TABLE 1  
PAH SOIL SAMPLE ANALYSIS  
EAU CLAIRE FABRICARE  
BRRTS NO. 02-18-550931**

DATE	SAMPLE LOCATION	SAMPLE ID	SAMPLE DEPTH (feet)	FID (inst. units)	1-Methyl-naphthalene (mg/kg)	2-Methyl-naphthalene (mg/kg)	Ace-naphthene (mg/kg)	Ace-naphthylene (mg/kg)	Anthracene (mg/kg)	Benzo(a)anthracene (mg/kg)	Benzo(a)pyrene (mg/kg)	Benzo(b)fluoranthene (mg/kg)	Benzo(ghi)perylene (mg/kg)	Benzo(k)fluoranthene (mg/kg)	Chrysene (mg/kg)	Dibenz(a,h)anthracene (mg/kg)	Fluor-anthene (mg/kg)	Fluorene (mg/kg)	Indendo (1,2,3-cd)pyrene (mg/kg)	Naphthalene (mg/kg)	Phenan-threne (mg/kg)	Pyrene (mg/kg)
10/30/07	GP1	GP1-1	0-2	<1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		GP1-2	2-4	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		GP1-3	4-6	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		GP1-4	6-8	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		GP1-5	8-10	3	0.0062	0.0073	0.0057 <sup>Q</sup>	<0.0021	0.0068 <sup>Q</sup>	0.0082	0.0087	0.011	0.0078 <sup>Q</sup>	0.0068 <sup>Q</sup>	0.016	0.0025 <sup>Q</sup>	0.025	0.0039 <sup>Q</sup>	0.0036 <sup>Q</sup>	<0.0014	0.054	0.022
		GP1-6	10-12	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		GP1-7	12-14	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		GP1-8	14-16	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		GP1-9	16-18	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		GP1-10	18-20	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
10/30/07	GP2	GP2-1	0-2	<1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		GP2-2	2-4	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		GP2-3	4-6	4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		GP2-4	6-8	NR	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		GP2-5	8-10	4	0.011	0.012	0.019	0.012	0.047	0.100	0.110	0.090	0.045	0.096	0.10	0.018	0.22	0.016	0.043	0.011	0.17	0.17
		GP2-6	10-12	NR	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		NR 720 SOIL CLEANUP STANDARD					NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
RR-519-97 (Industrial Standard)					70,000	40,000	60,000	360	300,000	3.9	0.39	3.9	39.0	39.0	390	0.39	40,000	40,000	3.9	110	390	30,000
RR-519-97 (Non-Industrial Standard)					1,100	600	900	18	5,000	0.088	0.01	0.1	1.8	0.88	8.8	0.0088	600	600	0.088	20	18	500

**ABBREVIATIONS AND ACRONYMS**

NR = No Response

NS = No Standard

\* Q = The analyte has been detected between the limit of detection (LOD) and the limit of quantitation (LOQ).

--- = No sample collected for analysis

**TABLE 2  
VOC SOIL SAMPLE ANALYSIS  
EAU CLAIRE FABRICARE  
BRRTS NO. 02-18-550931**

DATE	SAMPLE LOCATION	SAMPLE ID	SAMPLE DEPTH (feet)	FID (inst. units)	DRO mg/kg	BENZENE (ug/kg)	ETHYL-BENZENE (ug/kg)	TOLUENE (ug/kg)	TOTAL XYLENES (ug/kg)	MTBE (ug/kg)	1,3,5 TMB (ug/kg)	1,2,4 TMB (ug/kg)	TRI-CHLORO-ETHENE (ug/kg)	TETRA-CHLORO-ETHENE (ug/kg)	
10/30/07	HA1	HA1-1	0-2	NR	----	<25	<25	<25	<75	<25	<25	<25	<25	<25	
		HA1-2	2-4	NR	----	----	----	----	----	----	----	----	----	----	----
10/30/07	GP1	GP1-1	0-2	<1	----	----	----	----	----	----	----	----	----	----	
		GP1-2	2-4	1	----	----	----	----	----	----	----	----	----	----	
		GP1-3	4-6	1	----	----	----	----	----	----	----	----	----	----	
		GP1-4	6-8	1	----	----	----	----	----	----	----	----	----	----	
		GP1-5	8-10	3	----	<25	<25	<25	<75	<25	<25	<25	<25	<25	56
		GP1-6	10-12	2	----	----	----	----	----	----	----	----	----	----	----
		GP1-7	12-14	2	----	----	----	----	----	----	----	----	----	----	----
		GP1-8	14-16	2	----	----	----	----	----	----	----	----	----	----	----
		GP1-9	16-18	2	----	----	----	----	----	----	----	----	----	----	----
		GP1-10	18-20	3	----	----	----	----	----	----	----	----	----	----	----
10/30/07	GP2	GP2-1	0-2	<1	----	----	----	----	----	----	----	----	----	----	
		GP2-2	2-4	3	----	----	----	----	----	----	----	----	----	----	
		GP2-3	4-6	4	----	----	----	----	----	----	----	----	----	----	
		GP2-4	6-8	NR	----	----	----	----	----	----	----	----	----	----	
		GP2-5	8-10	4	----	<2.5	<25	<25	<25	<75	<25	<25	<25	<25	43
		GP2-6	10-12	NR	----	----	----	----	----	----	----	----	----	----	----
10/30/07	GP3	GP3-1	0-2	2	----	----	----	----	----	----	----	----	----	----	
		GP3-2	2-4	NR	----	----	----	----	----	----	----	----	----	----	
		GP3-3	4-6	NR	----	----	----	----	----	----	----	----	----	----	
		GP3-4	6-8	NR	----	----	----	----	----	----	----	----	----	----	
		GP3-5	8-10	2	----	----	----	----	----	----	----	----	----	----	
		GP3-6	10-12	NR	----	<49	<49	<49	<146	<49	<49	<49	<49	<49	<49
		GP3-7	12-14	4	----	----	----	----	----	----	----	----	----	----	----
		GP3-8	14-16	NR	----	----	----	----	----	----	----	----	----	----	----
		GP3-9	16-18	3	----	----	----	----	----	----	----	----	----	----	----
		GP3-10	18-20	NR	----	----	----	----	----	----	----	----	----	----	----
1/15/08	B1	B1-1	2.5-4.5	2	----	<25	<25	<25	<75	<25	<25	<25	<25	240	
		B1-2	5.0-7.0	2	----	----	----	----	----	----	----	----	----	----	
		B1-3	7.5-9.5	4	----	----	----	----	----	----	----	----	----	----	
		B1-4	10-12	4	----	----	----	----	----	----	----	----	----	----	
		B1-5	12.5-14.5	2	----	----	----	----	----	----	----	----	----	----	
		B1-6	15-17	7	----	----	----	----	----	----	----	----	----	----	
		B1-7	17.5-19.5	7	----	----	----	----	----	----	----	----	----	----	
		B1-8	20-22	6	----	----	----	----	----	----	----	----	----	----	
		B1-9	22.5-24.5	3	----	----	----	----	----	----	----	----	----	----	
		B1-10	25-27	7	----	----	----	----	----	----	----	----	----	----	
2/25/08	MW-1*	MW1-1	2.5-4.5	1	----	<25	<25	<25	<50	<25	<25	<25	57.2 <sup>J</sup>	345	
		MW1-2	5.0-7.0	1	----	<25	<25	<25	<50	<25	<25	<25	<25	770	
		MW1-3	7.5-9.5	2	----	----	----	----	----	----	----	----	----	----	
		MW1-4	10-12	2	----	----	----	----	----	----	----	----	----	----	
		MW1-5	12.5-14.5	1	----	----	----	----	----	----	----	----	----	----	
		MW1-6	15-17	4	----	----	----	----	----	----	----	----	----	----	
		MW1-7	17.5-19.5	2	----	----	----	----	----	----	----	----	----	----	
		MW1-8	20-22	3	----	<25	<25	<25	<50	<25	<25	<25	<25	<25	<25
		MW1-9	22.5-24.5	2	----	----	----	----	----	----	----	----	----	----	----
		MW1-10	25-27	2	----	----	----	----	----	----	----	----	----	----	----
NR 720 SOIL CLEANUP STANDARD					100	5.5	2,900	1,500	4,100	NS	NS	NS	NS	NS	
US EPA Region 3 Soil Screening Level (Direct contact-residential)					NS	1,200	75	6,300	16,000	160	NS	NS	1,600	1,200	
US EPA Region 9 Soil Screening Level (Direct contact-residential)					NS	640	400,000	520,000	270,000	32,000	21,000	52,000	53	480	

\* Monitoring wells MW-2 and MW-3 were also installed on this date; however, no soil samples were collected for laboratory analysis

**ABBREVIATIONS AND ACRONYMS**

MTBE = Methyl tert-butyl ether  
TMB = Trimethylbenzene  
NR= No response

**FOOTNOTES AND DESIGNATIONS**

< = Not detected at or above this value  
---- = Not analyzed  
J= Estimated concentration above the method detection limit and below the adjusted reported limit

**TABLE 4**  
**GROUND WATER ANALYTICAL RESULTS**  
**EAU CLAIRE FABRICARE**  
**BRRTS NO. 02-18-550931**

Location	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Toluene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	1,2,4- TMB (µg/L)	1,3,5- TMB (µg/L)	Tetrachloroethene (µg/L)
B-1	1/15/2008	<0.41	<0.54	<0.67	<2.63	<0.61	<0.97	<0.83	11
MW-1	2/28/2008	<0.41	<0.54	<0.67	<2.63	<0.61	<0.97	<0.83	11
	3/27/2008	<0.41	<0.54	<0.67	<2.63	<0.61	<0.97	<0.83	12.1
MW-2	2/28/2008	<0.41	<0.54	<0.67	<2.63	<0.61	<0.97	<0.83	<0.45
	3/27/2008	<0.41	<0.54	<0.67	<2.63	<0.61	<0.97	<0.83	<0.45
MW-3	2/28/2008	<0.41	<0.54	<0.67	<2.63	<0.61	<0.97	<0.83	<0.45
	3/27/2008	<0.41	<0.54	<0.67	<2.63	<0.61	<0.97	<0.83	<0.45
NR 140 ES		5	700	1,000	10,000	60	480		5
NR 140 PAL		0.5	140	200	1,000	12	96		0.5

**ABBREVIATIONS AND ACRONYMS**

1,2,4 - TMB = 1,2,4-Trimethylbenzene  
 1,3,5 -TMB = 1,3,5-Trimethylbenzene  
 MTBE = Methyl tert-butyl ether  
 µg/L = Micrograms per kilogram

**DESIGNATIONS**

< = Less than detection limit shown

0.0 = Exceeds NR 140 preventive action limit (PAL)

0.0 = Exceeds NR 140 enforcement standard (ES)

**TABLE 3  
MONITORING WELL INFORMATION  
FABRICARE  
BRRTS NO. 02-18-550931**

	MW-1	MW-2	MW-3
GROUND SURFACE	782.81	781.51	781.10
TOP OF CASING	782.39	780.86	780.60
TOP OF SCREEN	764.89	763.36	762.60
BOTTOM OF SCREEN	754.89	753.36	752.60
GROUND WATER ELEVATIONS			
2/28/2008	759.15	759.12	758.77
3/27/2008	759.36	759.43	758.98

**NOTES**

BM = Top bolt on fire hydrant at Ann Avenue and First Avenue (783.21 NGVD)



EAU CLAIRE COUNTY PURCHASING &  
CENTRAL SERVICES DEPARTMENT

721 OXFORD AVENUE  
EAU CLAIRE, WI 54703-5481  
715-839-5114 • 715-839-7277 FAX



April 28, 2008

Donna A. Austad, Clerk  
City of Eau Claire  
203 S. Farwell Street  
P.O. Box 5148  
Eau Claire, WI 54702

Re: Residual Contamination

To Whom It May Concern:

Groundwater contamination that appears to have originated on the Eau Claire Fabricare property located at 768 First Avenue in Eau Claire, Wisconsin has migrated onto City of Eau Claire property. The property includes a portion of the alleyway located immediately west of Lot 20, Block 2 of the Eau Claire Lumber Company's corrected plat of Chapman and Thorp's second addition to Eau Claire. The approximate location of the ground water contamination is shown on the attached plat map and on the attached site map. The concentration of tetrachloroethene contamination in the groundwater on your property is 12.1 ug/l and is above the state groundwater enforcement standard of 5.0 ug/l listed in chapter NR 140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 Wisconsin Administrative Code, and I will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation

Because the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statutes, you may obtain a copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing with Properties Affected by Off-Site Contamination, by accessing the following web address:  
<http://dnr.wi.gov/org/aw/rr/archives/pubs/RR589.pdf>.

The Department of Natural Resources will not review my closure request for at least 30 days after the date of this letter. You have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Natural Resources that is relevant to this closure request, you should mail that information to:

Mr. Doug Joseph  
Wisconsin Department of Natural Resources  
1300 West Clairemont  
P.O. Box 4001  
Eau Claire, WI 54702

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' Internet website.

Should the City or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination? Any well driller who proposes to construct a well on your property in the future will first need to contact the Drinking Water program within the Department of Natural Resources to determine if there is a need for special well construction standards.

Once the Department makes a decision on my closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing to the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at [www.dnr.state.wi.us/org/at/et/geo/gwur](http://www.dnr.state.wi.us/org/at/et/geo/gwur). A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact me at 721 Oxford Avenue, Eau Claire, Wisconsin 54703 (715.839.4919), or you may contact Doug Joseph, WDNR at the address shown above (715.839.1602).

Sincerely,

Eau Claire County



Frank Draxler  
Director of Purchasing and Central Services  
Eau Claire County



**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Donna A. Austad, clerk  
City of Eau Claire  
203 S. Farwell St.  
Eau Claire, WI 54603

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

x *Al DeSouza*

- Agent  
 Addressee

B. Received by (Printed Name)

*Al DeSouza*

C. Date of Delivery

*5-1-08*

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type

- Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

2. Article Number

(Transfer from service label)

7007 0710 0001 9871 7782

*1008/24*

PS Form 3811, August 2001

Domestic Return Receipt

102595-02-M-1540