

GIS REGISTRY INFORMATION

SITE NAME:	JM Bruce Foundry Inc								
BRRTS #:	03-60-002825								
COMMERCE # (if appropriate):	53013-9999-17								FID # (if appropriate):
CLOSURE DATE:	April 21, 2005								
STREET ADDRESS:	617 S Main St								
CITY:	Cedar Grove								
SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):		X =	695948		Y =	345923			
CONTAMINATED MEDIA:	Groundwater	<input type="checkbox"/>	Soil	<input type="checkbox"/>	Both	<input checked="" type="checkbox"/>			
OFF-SOURCE GW CONTAMINATION >ES:	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>					
• IF YES, STREET ADDRESS:									
GPS COORDINATES (meters in WTM91 projection):		X =	695980		Y =	345914			
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>					
• IF YES, STREET ADDRESS 1:									
GPS COORDINATES (meters in WTM91 projection):		X =			Y =				
CONTAMINATION IN RIGHT OF WAY:	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>					
<u>DOCUMENTS NEEDED</u>									
Closure Letter, and any conditional closure letter issued									<input checked="" type="checkbox"/>
Copy of most recent deed, including legal description, for all affected properties									<input checked="" type="checkbox"/>
Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties									<input checked="" type="checkbox"/>
County Parcel ID number, if used for county, for all affected properties									<input checked="" type="checkbox"/>
Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.									<input checked="" type="checkbox"/>
Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.									<input checked="" type="checkbox"/>
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)									<input checked="" type="checkbox"/>
Tables of Latest Soil Analytical Results (no shading or cross-hatching)									<input checked="" type="checkbox"/>
Isoconcentration map(s), if required for site investigation (SI) (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map.									<input checked="" type="checkbox"/>
GW: Table of water level elevations, with sampling dates, and free product noted if present									<input checked="" type="checkbox"/>
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)									<input checked="" type="checkbox"/>
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour									<input checked="" type="checkbox"/>
Geologic cross-sections, if required for SI. (8.5x14" if paper copy)									<input checked="" type="checkbox"/>
RP certified statement that legal descriptions are complete and accurate.									<input checked="" type="checkbox"/>
Copies of off-source notification letters (if applicable)									<input checked="" type="checkbox"/>
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)									<input type="checkbox"/>
Copy of (soil or land use) deed restriction (s) or deed notice if any required as a condition of closure									<input type="checkbox"/>



ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
101 West Pleasant Street, Suite 100A
Milwaukee, Wisconsin 53212-3963
TDD #: (608) 264-8777
Fax #: (414) 220-5374
Jim Doyle, Governor
Mary P. Burke, Secretary

April 21, 2005

Mr. Robert Cowen
SWRP, Inc.
5120 West State Street
Milwaukee, WI 53208

RE: **Final Closure**

Commerce # 53013-9999-17A **WDNR BRRTS # 03-60-002825**
JM Bruce Foundry, Inc., 617 South Main Street, Cedar Grove

Dear Mr. Cowen:

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 soil and groundwater 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 (414) 220-5361.

Sincerely,

A handwritten signature in black ink that reads "Monica Weis". The signature is written in a cursive, flowing style.

Monica L. Weis
Hydrogeologist
Site Review Section

cc: Mr. Ryan Eckdale-Dudley, Triad Engineering, Inc.
Case File



ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
101 West Pleasant Street, Suite 100A
Milwaukee, Wisconsin 53212-3963
TDD #: (608) 264-8777
Fax #: (414) 220-5374
Jim Doyle, Governor
Mary P. Burke, Secretary

February 24, 2005

Mr. Robert Cowen
SWRP, Inc.
5120 West State Street
Milwaukee, WI 53208

RE: **Conditional Case Closure**

Commerce # 53013-9999-17A WDNR BRRTS # 03-60-002825
J.M. Bruce Foundry, Inc., 617 South Main Street, Cedar Grove

Dear Mr. Cowen:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Triad Engineering, Inc., for the site referenced above. It is understood that residual soil and groundwater contamination remains on-site. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

The following condition must be satisfied to obtain final closure:

- Groundwater monitoring wells MW-1 through MW-7R must be properly abandoned and the appropriate documentation forwarded to me at the letterhead address.

This letter serves as your written notice of "no further action". Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5361.

Sincerely,

A handwritten signature in black ink that reads "Monica L. Weis". The signature is written in a cursive, flowing style.

Monica L. Weis
Hydrogeologist
Site Review Section

cc: Mr. Ryan Eckdale-Dudley, Triad Engineering, Inc.
Case File

1366745

This Deed, made between J.M. Bruce Foundry, Inc., a Wisconsin corporation
and SWRP, Inc., a Wisconsin corporation

Witnesseth, That the said Grantor, for a valuable consideration
conveys to Grantee the following described real estate in Sheboygan County, State of Wisconsin:

RECORDED
SHEBOYGAN COUNTY, WI

Date of Record Registrar
In Vol. 1264 of
Record on page 778/80

93 MAR 25 4:12

RETURN TO Richard Marcus
780 N. Water Street
Milwaukee, WI 53202-3590

TRANSFER
\$ 300.00
FEE

See Legal Description attached.

Tax Parcel No:	550130		
001E#1342	0002	JF	\$3.10
001E#1342	0002	LF	\$2.00
001E#1342	0002	CO LF	\$4.00
001E#1342	0002	TF	\$300.00

This is not homestead property.
(is) (is not)

Together with all and singular the hereditaments and appurtenances thereunto belonging:
And Grantor warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except municipal and zoning ordinances, recorded easements for public utilities, recorded building and use restrictions and covenants, and general taxes levied for the year 1993 and thereafter and will warrant and defend the same.

Dated this 25th day of March, 1993

J.M. BRUCE FOUNDRY, INC.
BY: Virginia L. Meerdink (SEAL) Virginia L. Meerdink, President
BY: Ronald J. Meerdink (SEAL) Ronald J. Meerdink, Secretary

AUTHENTICATION

Signature(s)
authenticated this day of 19

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not, authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Attorney James Bolgert

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN

Sheboygan County, ss.

Personally came before me this 25th day of March, 1993 the above named Virginia L. Meerdink and Ronald J. Meerdink

to me known to be the person who executed the foregoing instrument and acknowledged the same.

James Bolgert
Notary Public Sheboygan County, Wis.
My Commission is permanent. (If not, state expiration date: 19)



*Name of persons signing in any capacity should be typed or printed below their signatures.

7-185 26 13-22

All of Lot 1 and parts of Lots 2, 3 and 4 in Block 1 of the Original Plat of of the Village of Cedar Grove, and part of the Northeast Quarter of the Southeast Quarter of Section 26, Township 13 North, Range 22 East, commencing 73.1 feet East of the Southwest corner of Lot 4, thence South $24^{\circ} 22'$ West 11 feet, East 27.5 feet, thence North 55 feet to the point of beginning of the parcel to be described, thence South 55 feet, East to the East line of Lot 3, South 60 feet to the South line of Lot 3, West to a point 98 feet East of the Southwest corner of Lot 3, thence South 41 feet to the South line of Lot 2, West 33 feet more or less to the Northeast corner of Lot 1, South to the Southeast corner of Lot 1, West to a point 74.3 feet East of the Easterly right-of-way line of the Chicago and North Western Railway Co., Southwest to a point 60 feet due South of the North line of the Northeast Quarter of the Southeast Quarter and 66 feet Southeast of the East right-of-way line of said railroad, measured at right angles East to a point 66 feet Northerly of the Southerly right-of-way line of the Wisconsin Gas and Electric Co., Southwest parallel with said right-of-way and 66 feet Northwesterly therefrom to the East right-of-way line of the Chicago & North Western Railway Co., Northeast on said right-of-way to a point 15.4 feet Northeast of the Southwest corner of Lot 4, Southeasterly 32.7 feet to the South line of Lot 4, said point being 36.1 feet East of the Southwest corner of Lot 4, Southeasterly to a point South $24^{\circ} 22'$ West 2.8 feet of a point that is 39.2 feet east of the Southwest corner of Lot 4, North $24^{\circ} 22'$ East to a point West of the point of beginning, thence East to the point of beginning.

Also, the North 39 feet of the East 142 feet of Lot 5, Block 1, of the Original Plat of the Village of Cedar Grove, all in Section 26, Township 13 North, Range 22 East.

Also, Lot No. 5 except the East 142 feet, and the North 25 feet of Lot No. 4 except the East 142 feet in Block No. 1 in the Village of Cedar Grove, Sheboygan County, Wisconsin, according to the recorded plat thereof.

Also commencing at a point 25 feet South of the Northwest corner of Lot No. 4 of Block 1 of the Original Plat in Section 26 of the Village of Cedar Grove, Wisconsin being on the line of the Chicago & Northwestern Railway right of way. Thence Southwesterly along said railroad right of way 45 feet, more or less, thence East 40 feet, thence northeasterly parallel with railroad right of way 45 feet, more or less, thence West 40 feet to beginning.

Also, commencing at the Southwest corner of Lot 4, Block 1, Plat of Cedar Grove, running thence East 73.1 feet, thence North 24 degrees 22 minutes East 8.8 feet, thence North 65 degrees 38

minutes West 30.9 feet, thence South 24 degrees 22 minutes West 22.8 feet to the South line of said Lot 4, thence West along the said South line of Lot 4, 3.1 feet, thence Northwesterly 32.7 feet to a point in the Westerly line of said Lot 4, 15.4 feet Northeasterly of beginning, thence Southwesterly 15.4 feet to beginning.

More Particularly Described as follows:

Part of the Northeast Quarter of the Southeast Quarter of Section 26, T.13 N., R.22 E., and lots 1, 2, 3, 4 and 5 of Block 1 of the Original Plat of the Village of Cedar Grove, Sheboygan County, Wisconsin and described as: commencing at the East Quarter Corner of said Section 26; thence S.89°43'47"W., 254.60 feet along the north line of said Southeast Quarter to an iron pipe found and the point of beginning; thence N.00°12'23"W., 198.00 feet to a point on the south line of said lot 2; thence N.89°43'47"E., 33.00 feet along the south line of said lot 2 to an iron pipe found; thence N.00°12'23"W., 41.00 feet to an iron pipe found on the north line of said lot 2; thence N.89°43'47"E., 188.60 feet along the north line of said lot 2 to an iron pipe found at the Northwest corner of said lot 2; thence N.00°12'23"W., 60.00 feet along the east line of said Block 1 to an iron pipe found; thence S.89°43'47"W., 154.41 feet; thence N.00°12'23"W., 55.00 feet; thence N.89°43'47"E., 13.41 feet; thence N.00°12'23"W., 56.00 feet; thence N.89°43'47"E., 142.00 feet to an iron pipe found on the east line of said Block 1; thence N.00°12'23"W., 39.00 feet; thence S.89°43'47"W., 183.92 feet along the south line of Blank Street to the easterly line of the Chicago & Northwestern Railroad; thence S.25°01'00"W., 943.35 feet along said easterly line of the C. & NW.RR.; thence Northeasterly, 379.98 feet along the arc of a 501.40 foot radius curve having a chord of N.46°43'38"E., 370.96 feet to an iron pipe found; thence N.68°26'17"E., 250.50 feet to an iron pipe found; thence S.89°43'47"W., 268.79 feet to an iron pipe found; thence N24°52'37"E., 66.28 feet to an iron pipe found on the north line of said Southeast Quarter; thence N.89°43'47"E., 100.70 feet to the point of beginning.

All of said property is located in Sheboygan County, Wisconsin.

Tax Key Number 550130

Mr. Shawn and Shannon Brock
701 South Main Street
Cedar Grove, WI 53013

Parcel Identification #59112550120
Geographic Position (WTM91) 695980,345914

1476573

STATE BAR OF WISCONSIN FORM 1-1982
WARRANTY DEED

DOCUMENT NO.

VOL 1504...116

RECORDED
SHEBOYGAN COUNTY, WI
Deputy of Aerial Register
in Vol 1504 of
Recent on page 116

37 MAY 15 P3 53

GILBERT J. HENKE and JOY L. HENKE, Husband and Wife

conveys and warrants to SHAWN P. BROCK and SHANNON M. BROCK,
Husband and Wife, as Survivorship Marital Property

001E#3137	0006	JR	\$4.00
001E#3137	0006	LRIB	\$2.00
001E#3137	0006	CD LRH	\$4.00
001E#3137	0006	TF	\$329.70

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

KRIER REALTY
207 CARROLL ST
RANDOM LAKE WI 53075

the following described real estate in Sheboygan County,
State of Wisconsin:

550120
PARCEL IDENTIFICATION NUMBER

Lot Two (2), Block One (1), EXCEPT commencing at the Southwest corner of said Lot;
thence East One Hundred Fifteen (115.00') feet; thence North Forty-one (41.00')
feet; thence West Ninety-eight (98.00') feet; thence Southwesterly to beginning,
Plat of Cedar Grove, Original Plat, Village of Cedar Grove, according to the
recorded plat thereof.

TRANSFER
\$ 329.70
FEE

COUNTY OF SHEBOYGAN

AND IS RECORDED
IN THE REGISTER OF DEED THIS
SEAL IS EMBOSSED
EXCEPT EASEMENTS, EASEMENTS AND RESTRICTIONS OF RECORD, MUNICIPAL AND ZONING ORDINANCES,
GENERAL TAXES LEVIED IN THE PAST YEAR.

Dated this 10th day of May, 1997
DARLENE M. HENKE REGISTER OF DEEDS

SEP 24 304
L.A.B.E.

Gilbert J. Henke (SEAL)
Gilbert J. Henke
Joy L. Henke (SEAL)
Joy L. Henke

AUTHENTICATION

Signature(s) _____
authenticated this _____ day of _____, 19____

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Attorney Edward J. Ritger
Random Lake, Wisconsin 53075

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

State of Wisconsin, } ss.
Sheboygan County }
Personally came before me this 15th day of
May 19 97, the above named
Gilbert J. Henke and Joy L. Henke

to me known to be the person(s) who executed the foregoing
instrument and subscribed to the same.
Edward J. Ritger
Notary Public, Sheboygan County, Wis.
My Commission Expires on April 30, 2000

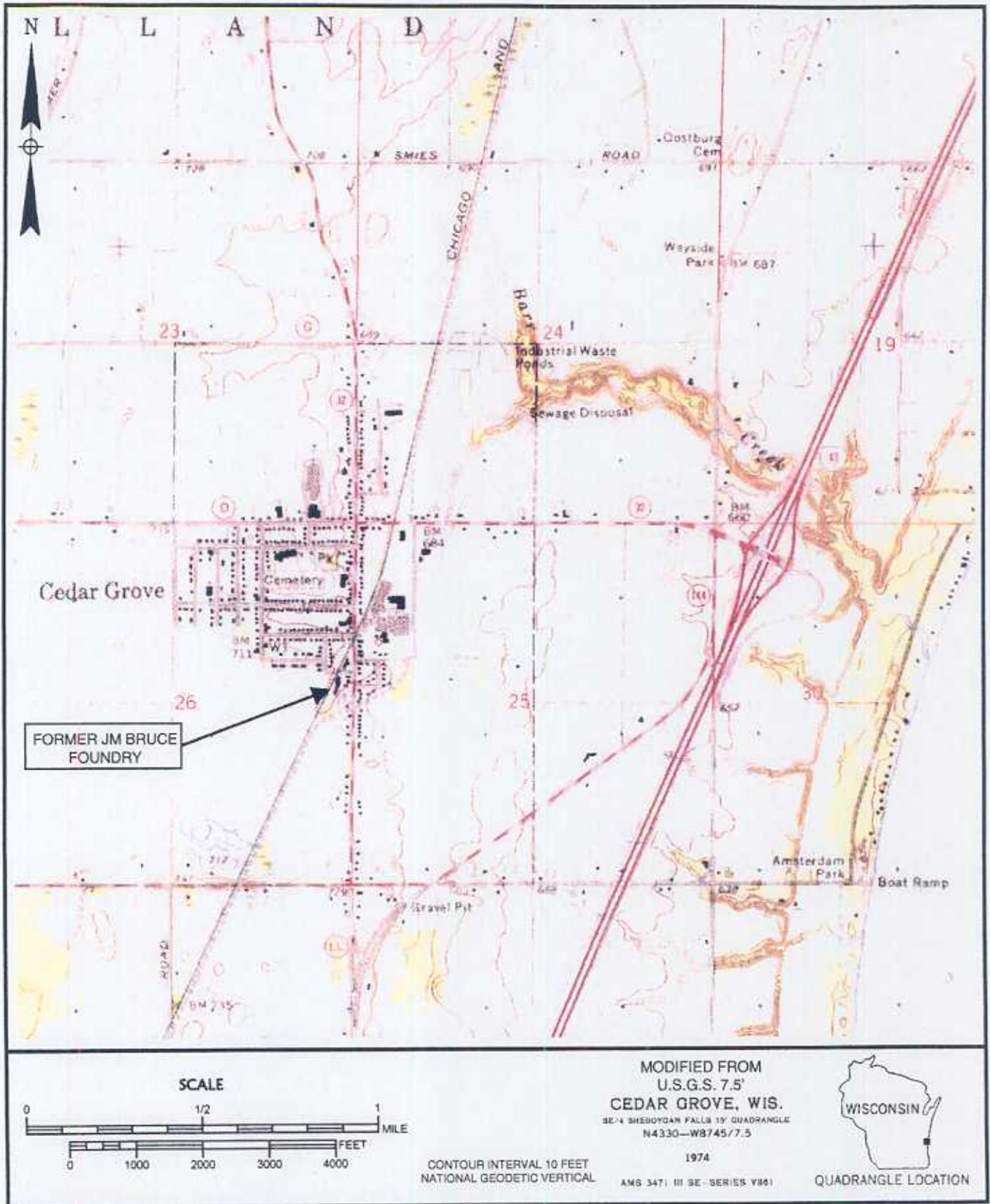
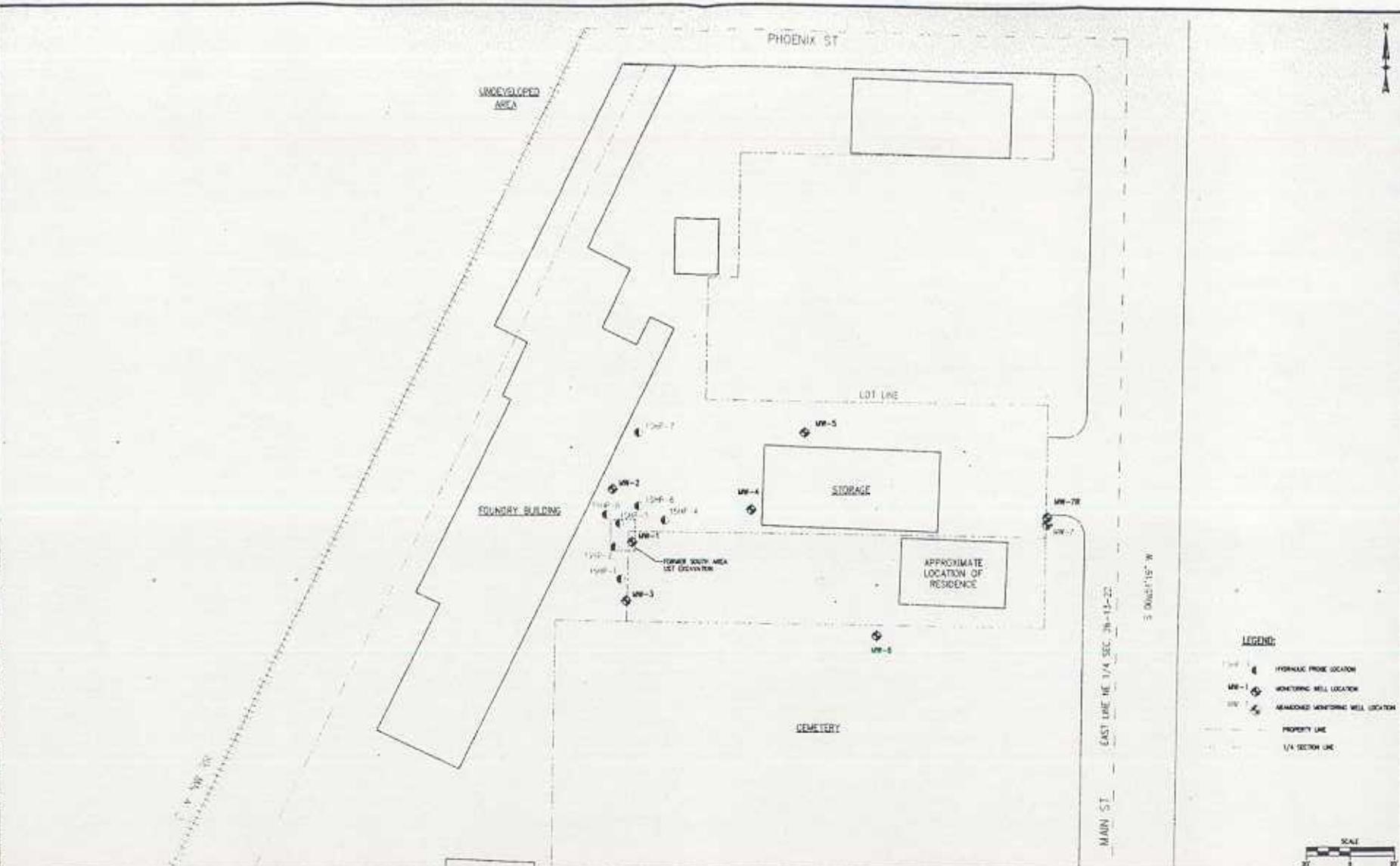


FIGURE 1
FORMER JM BRUCE FOUNDRY
JM BRUCE FOUNDRY
CEDAR GROVE, WISCONSIN

1/4 SECTION INVESTIGATION REPORT FOR FORMER SOUTH AREA LISTS, 87 SOUTH MAIN STREET, CEDAR GROVE, WISCONSIN
 DATE: 11/2004 - 8/2004
 1/4 SECTION INVESTIGATION REPORT FOR FORMER SOUTH AREA LISTS, 87 SOUTH MAIN STREET, CEDAR GROVE, WISCONSIN



TE TRIAD ENGINEERING INCORPORATED
 225 Oak Chicago Street
 Wisconsin, Wisconsin 53202
 (414) 281-8842
 FAX 281-8841

- MUNICIPAL ENGINEERING
- INDUSTRIAL PROCESSES
- ENVIRONMENTAL SERVICES
- ENVIRONMENTAL SOURCES
- AIR EMERGENCY ASSISTANCE
- WASTEWATER TREATMENT
- ENVIRONMENTAL COMPLIANCE
- CONSTRUCTION MANAGEMENT
- WASTEWATER INFRASTRUCTURE MANAGEMENT
- INFRASTRUCTURE SERVICES

VERIFY SCALE
 1/4" = 1' OR 1" = 40'
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	DATE	REVISION	BY	APP'D

SITE INVESTIGATION
 FORMER SOUTH AREA LISTS
 FORMER J M BRUCE FOUNDRY
 87 SOUTH MAIN STREET
 CEDAR GROVE, WISCONSIN

SITE LAYOUT

SHEET NO.	
DATE	Mar 2004
PROJECT NO.	W015831 8000

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EXPLANATION
CONSTITUENTS DETECTED IN GROUNDWATER
FORMER SOUTH AREA USTs
FORMER J.M. BRUCE FOUNDRY
617 SOUTH MAIN STREET
CEDAR GROVE, WISCONSIN

(1) Analyses performed by U.S. Analytical Lab
1090 Kennedy Ave
Kimberly, WI 54136
WDNR Certification No. 445134030
(05/31/01 to 07/02/01)

(2) Analyses performed by CTLaboratories
1230 Lange Court
Baraboo, WI 53913-3109
WDNR Certification No. 15-7066030
(11/26/2002 to present)

(3) Preventive Action Limit (PAL) per s. NR 140.10, Wisconsin Administrative Code (1998)
Table 1 - Public Health Groundwater Quality Standards

(4) Enforcement Standard (ES) per s. NR 140.10, Wisconsin Administrative Code (1998)
Table 1 - Public Health Groundwater Quality Standards

NA - Not Analyzed

NE - Not Established

ug/L - Micrograms per Liter

mg/L - Milligrams per Liter

VOCs - Volatile Organic Compounds

< - Analyte not detected at estimated quantitation limit - not detected

J - Laboratory qualifier indicating that the detected concentration is estimated because the value is between the limit of detection (LOD) and limit of quantitation (LOQ)

Underlined (P.A.L.)-Preventive Action Limit has been reached or exceeded

BOLD (E.S.)-Enforcement Standard has been reached or exceeded

CONSTITUENTS DETECTED IN SOIL
FORMER SOUTH AREA USTs
FORMER J.M. BRUCE FOUNDRY
617 SOUTH MAIN STREET
CEDAR GROVE, WISCONSIN

J.M. BRUCE	South Area USTs						INDUSTRIAL DIRECT CONTACT				PROTECTION OF GROUNDWATER		NR 746 SOIL SCREENING CRITERIA	
	Soil Location: Sample Depth: Sample Date:	1SHP-2 6-8' 5/1/00	1SHP-3 6-8' 5/1/00	1SHP-3 8-10' 5/1/00	1SHP-4 6-8' 5/1/00	1SHP-5 6-8' 5/1/00	1SHP-7 6-8' 10/23/02	INGESTION		INHALATION		WDR RCL		Calculated RCL
								WDR RCL	Calculated RCL	WDR RCL	Calculated RCL			
Inorganics (mg/kg)														
Lead	5.9	6.3	NA	6.1	6.6	6.2	500	nd	nd	nd	ne	nd	ne	
Organics (mg/kg)														
Gasoline Range Organics	<1.3	1700	230	140	4.8	NS	ne	nd	ne	nd	100	nd	ne	
Benzene	<0.025	<2.5	1.1	<0.025	<0.025	<0.028	ne	52.0	ne	1.14	0.0055	0.002	8.5 (1.1*)	
Ethylbenzene	<0.025	42	7.8	0.15	0.038	<0.028	ne	102200	ne	5128	2.9	1.04	4.6	
Toluene	<0.025	25	17	<0.025	<0.025	<0.028	ne	204400	ne	1726	1.5	1.05	38	
1,2,4-Trimethylbenzene	<0.025	<2.5	<0.25	<0.025	<0.025	<0.028	ne	51100	ne	nd	ne	nd	83	
1,3,5-Trimethylbenzene	<0.025	<2.5	<0.25	<0.025	<0.025	<0.028	ne	51100	ne	nd	ne	nd	11	
m & p-Xylene	<0.025	280	36	0.093	<0.025	<0.039	ne	2044000	ne	nd	4.1	9.26	42 (total xylenes)	
o-Xylene	<0.025	82	11	<0.025	<0.025	<0.039	ne	2044000	ne	nd	4.1	9.26	42 (total xylenes)	
Xylenes, Total	ND	362	47	0.093	ND	<0.039	ne	2044000	ne	nd	4.1	9.26	42 (total xylenes)	

Note:

NS - not sampled

mg/kg - milligrams per kilogram

ug/L - micrograms per liter

ne - not established

nd - not determined due to insufficient information (e.g. organic carbon:water partitioning coefficient).

ND - not detected

RCLs - NR 720 Wisconsin Administrative Code (WAC) residual contaminant levels

WDR RCLs are referenced from NR 720 WAC or calculated using WDR default values and algorithms presented in the WDR's interim guidance Soil Cleanup Levels for PAHs (April 1997).

BOLD indicate NR 720 protection of groundwater RCL exceedances.

Values underlined indicate NR 746 soil screening criteria exceedances.

* Soil standard for top 4 feet of soil.

Values in boxes indicates applicable NR 720 RCL exceedances.

Analyses performed by CTLaboratories

1230 Lange Court

Baraboo, WI 53913-3109

WDNR Certification No. 15-7066030

(05/01/2000)

Analyses performed by Test America

602 Commerce Drive

Watertown, WI 53094

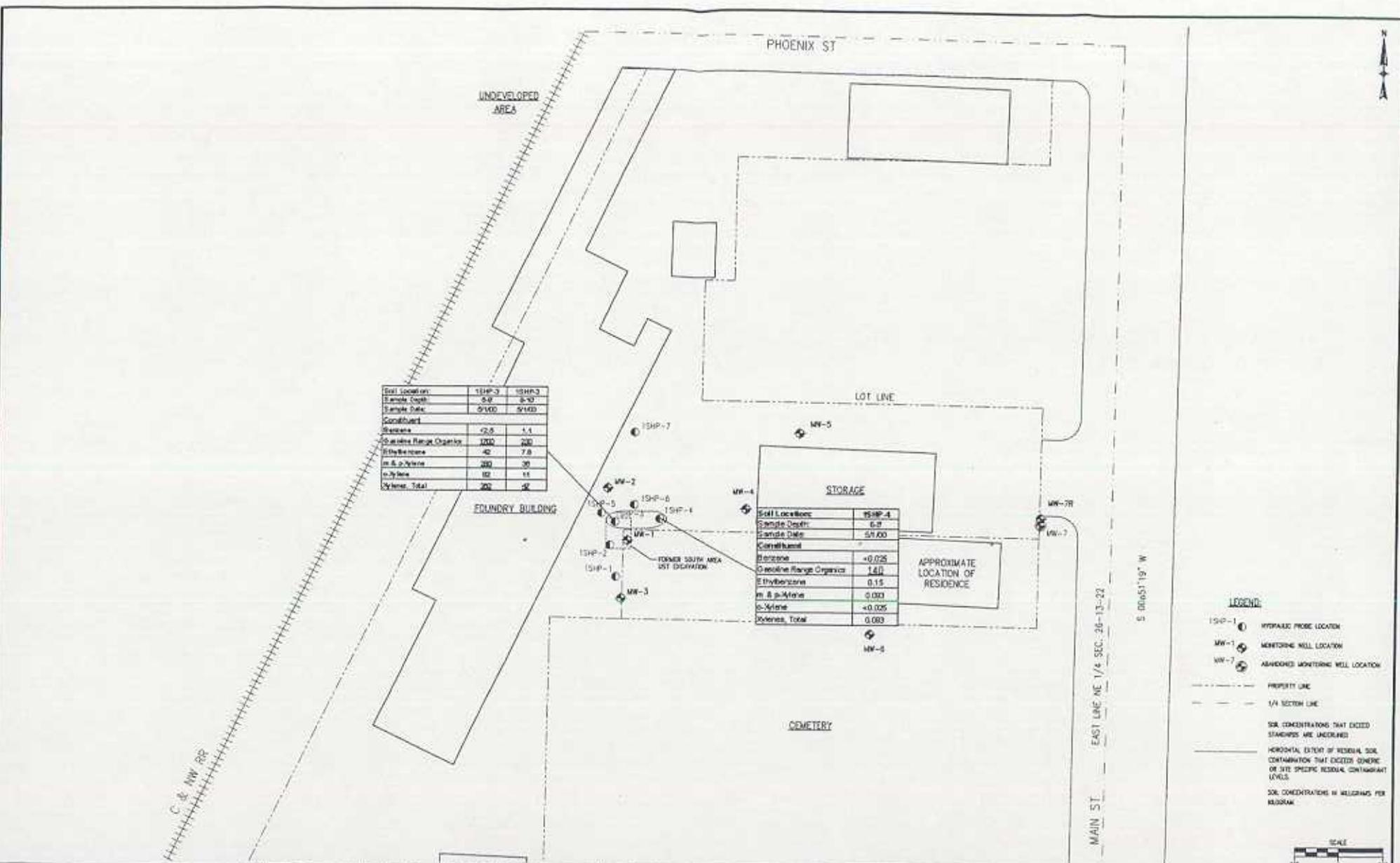
WDNR Certification No. 128053530

(10/23/2002)

WATER LEVEL MEASUREMENTS
FORMER SOUTH AREA USTs
FORMER J.M. BRUCE FOUNDRY
617 SOUTH MAIN STREET
CEDAR GROVE, WISCONSIN

Well ID	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	OS-1S	OS-1D Piezometer	
Top of Casing Elevation	701.75	697.66	702.07	700.44	698.15	704.14	700.98	704.99	704.93	
Land Surface Elevation	699.37	698.10	699.51	700.89	698.54	704.40	701.10	702.70	702.60	
	Protop	Flushmount	Protop	Flushmount	Flushmount	Flushmount	Flushmount	Protop	Protop	
<u>Date</u>				<u>Depth to Water Below Top of Casing, in Feet</u>						
5/22/2001	14.12	9.91	14.47	13.44	NI	NI	NI	7.41	16.68	
5/31/2001	14.32	10.18	14.60	13.57	NI	NI	NI	NM	NM	
7/2/2001	14.11	10.01	14.41	13.34	NI	NI	NI	NM	NM	
11/26/2002	18.51	14.44	18.83	17.73	15.89	21.59	18.90	NM	NM	
2/20/2003	19.82	15.75	19.97	18.57	17.11	22.86	20.28	NM	NM	
4/28/2003	19.71	15.62	---	18.57	17.07	22.79	20.18	NM	NM	
5/22/2003	18.21	14.10	18.52	17.40	15.55	21.25	18.52	NM	NM	
10/26/2003	19.82	15.93	19.88	18.59	18.17	23.69	21.39	NM	NM	
11/7/2003	---	---	---	---	18.22	24.02	21.41	NM	NM	
				<u>Groundwater Elevation, in Feet Above Mean Sea Level</u>						
5/22/2001	687.63	687.75	687.60	687.00	NI	NI	NI	697.58	688.25	
5/31/2001	687.43	687.48	687.47	688.87	NI	NI	NI	NM	NM	
7/2/2001	687.64	687.85	687.66	687.10	NI	NI	NI	NM	NM	
11/26/2002	683.24	683.22	683.24	682.71	682.26	682.55	681.98	NM	NM	
2/20/2003	681.93	681.91	682.20	681.87	681.04	681.28	680.80	NM	NM	
4/28/2003	682.04	682.04	NA	681.87	681.08	681.35	680.70	NM	NM	
5/22/2003	683.54	683.56	683.55	683.04	682.60	682.89	682.36	NM	NM	
10/26/2003	681.93	681.73	682.19	681.85	679.98	680.25	679.49	NM	NM	
11/7/2003	NA	NA	NA	NA	679.93	680.12	679.47	NM	NM	
				<u>Depth to Groundwater Below Ground Surface, in Feet</u>						
5/22/2001	11.74	10.35	11.91	13.89	NI	NI	NI	5.12	14.35	
5/31/2001	11.94	10.82	12.04	14.02	NI	NI	NI	NM	NM	
7/2/2001	11.73	10.45	11.85	13.79	NI	NI	NI	NM	NM	
11/26/2002	16.13	14.88	16.27	18.18	16.28	21.85	19.12	NM	NM	
2/20/2003	17.44	16.19	17.31	19.02	17.50	23.12	20.50	NM	NM	
4/28/2003	17.33	16.06	NA	19.02	17.48	23.05	20.40	NM	NM	
5/22/2003	15.83	14.54	15.96	17.85	15.94	21.51	18.74	NM	NM	
10/26/2003	17.44	16.37	17.32	19.04	18.58	24.15	21.61	NM	NM	
11/7/2003	NA	NA	NA	NA	18.61	24.28	21.63	NM	NM	

Notes:
 NI - Not Installed
 NM - Not measured
 Elevations are relative to national geodetic vertical datum 27.
 OS-1S - Off site well 1 shallow
 OS-1D - Off site well 1 deep



Soil Location:	15HP-3	15HP-3
Sample Depth:	3-6'	3-7'
Sample Date:	5/1/00	5/1/00
Constituent		
Benzene	0.5	1.1
Gasoline Range Organics	100	200
Ethylbenzene	42	7.8
m & p-Xylene	200	30
o-Xylene	10	11
Polynar. Total	20	2

Soil Location:	15HP-4
Sample Depth:	6-7'
Sample Date:	5/1/00
Constituent	
Benzene	<0.025
Gasoline Range Organics	1.0
Ethylbenzene	0.15
m & p-Xylene	0.03
o-Xylene	<0.025
Polynar. Total	0.03

- LEGEND**
- 15HP-1 (circle with dot) HYDRAULIC PROBE LOCATION
 - MW-1 (circle with cross) MONITORING WELL LOCATION
 - MW-7 (circle with cross) ABANDONED MONITORING WELL LOCATION
 - PROPERTY LINE
 - - - 1/4 SECTION LINE
 - SOIL CONCENTRATIONS THAT EXCEED STANDARDS ARE UNDERLINED
 - HORIZONTAL EXTENT OF REVEALED SOIL CONTAMINATION THAT EXCEEDS GENERAL OR SITE SPECIFIC RESIDUAL CONTAMINANT LEVELS
 - SOIL CONCENTRATIONS IN MEGAGRAMS PER KILOGRAM



TE TRIAD ENGINEERING INCORPORATED
 325 East Chicago Street
 Milwaukee, Wisconsin 53202
 (414)-271-8840
 FAX 271-8841

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VERIFY SCALE	ISSN	RED
BAR IS ONE INCH ON ORIGINAL DRAWING.	OR	RED
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.	OR	
	APVD	
	NO. 1	DATE
	REVISION	BY
		DATE

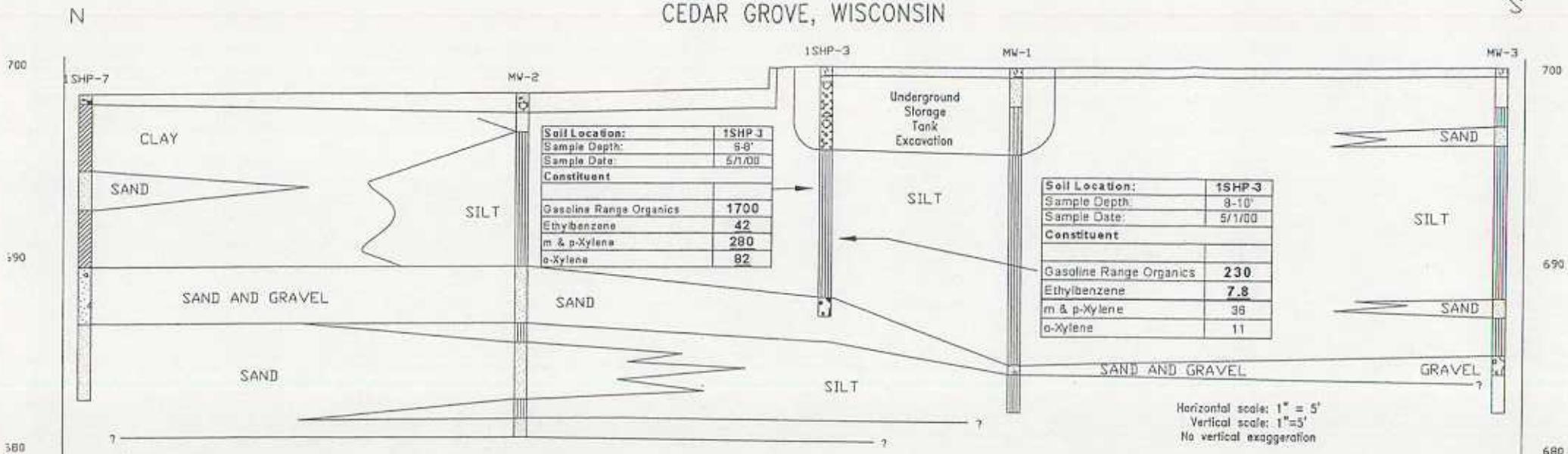
SITE INVESTIGATION
 FORMER SOUTH AREA LISTS
 FORMER J M BRUCE FOUNDRY
 87 SOUTH MAIN STREET
 CEDAR GROVE, WISCONSIN

SOIL SAMPLE LOCATIONS AND HORIZONTAL EXTENT OF SOIL CONTAMINATION

SHEET NO.	
DATE	Mar 2004
PROJECT NO.	W0030211 B000

C:\Users\mjs0211\Documents\11-NEW\PROJECTS\Drawing\048_Soils\15HP.dwg 11/20/04 8:33:44 AM

SITE INVESTIGATION
GEOLOGIC CROSS SECTION (NORTH-SOUTH)
FORMER SOUTH AREA USTs
FORMER J.M. BRUCE FOUNDRY
CEDAR GROVE, WISCONSIN



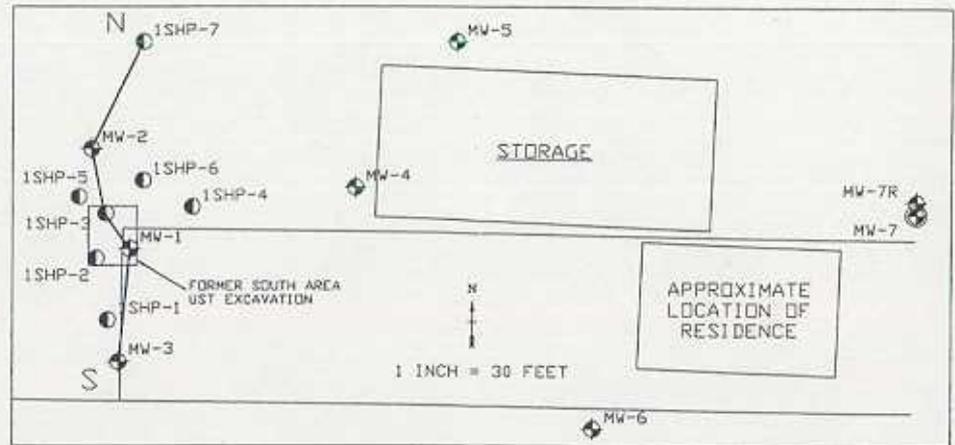
Soil Location:	1SHP-3
Sample Depth:	5-8'
Sample Date:	5/1/00
Constituent	
Gasoline Range Organics	1700
Ethylbenzene	42
m & p-Xylene	280
o-Xylene	82

Soil Location:	1SHP-3
Sample Depth:	8-10'
Sample Date:	5/1/00
Constituent	
Gasoline Range Organics	230
Ethylbenzene	7.8
m & p-Xylene	36
o-Xylene	11

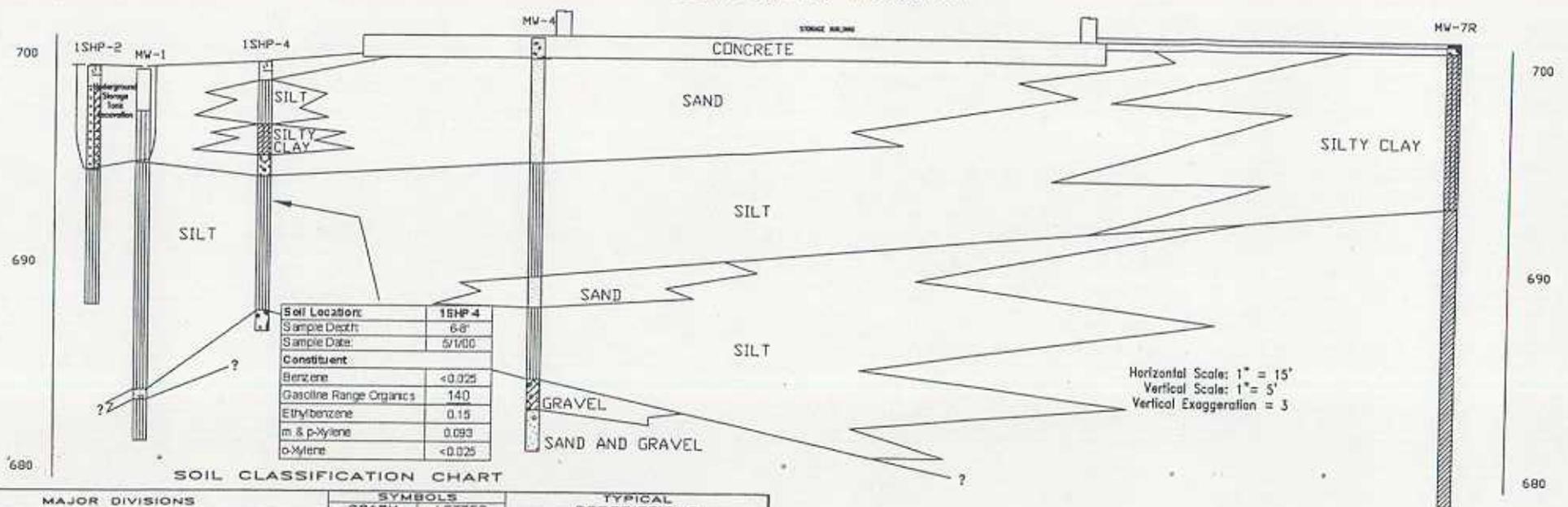
SOIL CLASSIFICATION CHART

MAJOR DIVISIONS			SYMBOLS		TYPICAL DESCRIPTIONS	
			GRAPH	LETTER		
COARSE GRAINED SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL AND GRAVELLY SOILS	CLEAN GRAVELS (LITTLE OR NO FINES)		GW	WELL-GRADED GRAVELS, GRAVEL - SAND MIXTURES, LITTLE OR NO FINES	
		GRAVELS WITH FINES (APPRECIABLE AMOUNT OF FINES)		GP	POORLY-GRADED GRAVELS, GRAVEL - SAND MIXTURES, LITTLE OR NO FINES	
	SAND AND SANDY SOILS	CLEAN SANDS (LITTLE OR NO FINES)		SW	WELL-GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES	
		SANDS WITH FINES (APPRECIABLE AMOUNT OF FINES)		SM	SILT SANDS, SAND - SILT MIXTURES	
FINE GRAINED SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SILTS AND CLAYS	LIQUID LIMIT LESS THAN 50		CL	INORGANIC SILTS AND VERY FINE SANDS, ROCK FLUIDS, SILTY OR CLAYEY FINE SANDS OR CLAYEY SILTS WITH SLIGHT PLASTICITY	
		LIQUID LIMIT GREATER THAN 50		OL	ORGANIC SILTS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY	
	SILTS AND CLAYS			MH	INORGANIC SILTS, VICARIOUS OR DIATOMICUS FINE SANDS OR SILTY SILTS	
				CH	INORGANIC CLAYS OF HIGH PLASTICITY, ORGANIC SILTS	
HIGHLY ORGANIC SOILS				PT	PEAT, HUMUS, SWAMP SOILS WITH HIGH ORGANIC CONTENTS	

1: DUAL SYMBOLS ARE USED TO INDICATE BORDERLINE SOIL CLASSIFICATIONS

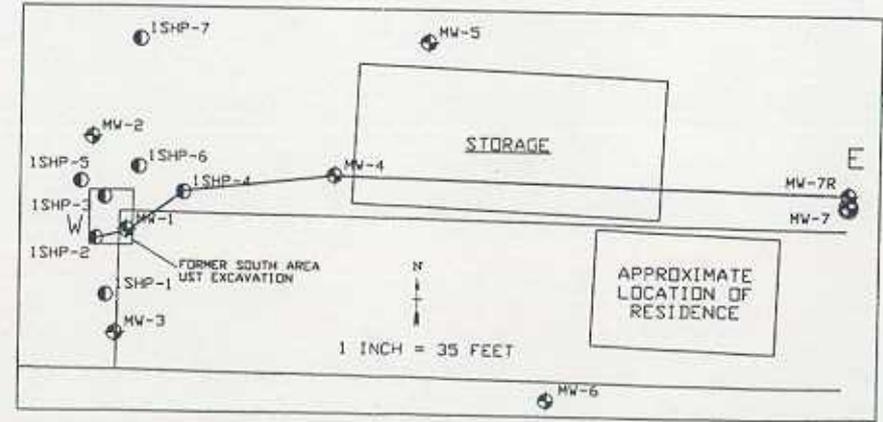


SITE INVESTIGATION
GEOLOGIC CROSS SECTION (WEST-EAST)
FORMER SOUTH AREA USTs
FORMER J.M. BRUCE FOUNDRY
CEDAR GROVE, WISCONSIN



Soil Location:	ISHP-4
Sample Depth:	68"
Sample Date:	5/1/00
Constituent:	
Benzene	<0.025
Gasoline Range Organics	140
Ethylbenzene	0.15
m & p-xylene	0.093
o-xylene	<0.025

MAJOR DIVISIONS		SYMBOLS		TYPICAL DESCRIPTIONS
		GRAPH	LETTER	
COARSE GRAINED SOILS MORE THAN 50% OF MATERIAL IS GREATER THAN NO. 60 SIEVE SIZE	GRAVEL AND GRAVELLY SOILS	[Symbol: Gravel]	GW	WELL-GRADED GRAVELS, GRAVEL - SAND MIXTURES, LITTLE OR NO FINES
	CLEAN GRAVELS (LITTLE OR NO FINES)		GP	POORLY-GRADED GRAVELS, GRAVEL - SAND MIXTURES, LITTLE OR NO FINES
	GRAVELS WITH FINES (APPRECIABLE AMOUNT OF FINES)		GM	SILTY GRAVELS, GRAVEL - SAND - SILT MIXTURES
	SAND AND SANDY SOILS	[Symbol: Sand]	GC	CLAYEY GRAVELS, GRAVEL - SAND - CLAY MIXTURES
	CLEAN SANDS (LITTLE OR NO FINES)		SW	WELL-GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES
	SANDS WITH FINES (APPRECIABLE AMOUNT OF FINES)		SP	POORLY-GRADED SANDS, GRAVELLY SAND, LITTLE OR NO FINES
FINE GRAINED SOILS MORE THAN 50% OF MATERIAL IS SMALLER THAN NO. 200 SIEVE SIZE	SANDS WITH FINES (APPRECIABLE AMOUNT OF FINES)	[Symbol: Silty Sand]	SM	SILTY SANDS, SAND - SILT MIXTURES
	SANDS WITH FINES (APPRECIABLE AMOUNT OF FINES)		SC	CLAYEY SANDS, SAND - CLAY MIXTURES
	SANDS WITH FINES (APPRECIABLE AMOUNT OF FINES)		ML	INORGANIC SILTS AND VERY FINE SANDS, POOR FLOCC, SILTY OR CLAYEY FINE SANDS OR CLAYEY SILTS WITH SLIGHT PLASTICITY
	SILTS AND CLAYS	[Symbol: Clay]	CL	INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS
	SILTS AND CLAYS		OL	ORGANIC SILTS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY
	SILTS AND CLAYS		MH	INORGANIC SILTS, MODERATE OR SILTY SOILS
HIGHLY ORGANIC SOILS	SILTS AND CLAYS	[Symbol: Organic Soil]	CH	INORGANIC CLAYS OF HIGH PLASTICITY
	SILTS AND CLAYS		OH	ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS
			PT	PEAT, MUDS, SWAMP SOILS WITH HIGH ORGANIC CONTENTS



March 17, 2004

**RE: Attachment B, No. 12 from Case Summary and Closeout Form NR 4400-202
Former J.M. Bruce Foundry - South Area USTs
WDNR BRRTS No. 03-60-002825
WDNR FID No. 460035290**

I certify that the legal descriptions that are attached to this statement are complete and accurate for all of the properties within or partially within the contaminated site's boundaries that have groundwater contamination that exceeds chapter NR 140 enforcement standards at the time that closure is requested.

Signed,

SWRP, INC.



Mr. Robert Cowen
President

Attachments:

Former J.M. Bruce Foundry survey map with legal description



BADGER ALLOYS

5120 West State Street / Milwaukee, Wisconsin 53208
Tele: (414) 258-8200 / Fax: (414) 258-5346

October 22, 2004

VIA: CERTIFIED MAIL

Mr. Shawn and Shannon Brock
701 South Main Street
Cedar Grove, WI 53013

Dear Messrs. Brock:

RE: Notice to Property Owner per NR 726.05(2)(b) 4. and (3)(a)4.g
From – SWRP, Inc., 5120 West State Street, Milwaukee, WI 53208
WDNR BRRTS No. 03-60-002825; Commerce No. 53013-9999-17A

In accordance with requirements of the Wisconsin Department of Natural Resources (WDNR) and chapter NR 726.05(2)(b)4 and (3)(a)4.g of the Wisconsin Administrative Code (WAC), SWRP, Inc. is providing you with information that concerns our request for environmental closure of our J.M. Bruce Foundry (J.M. Bruce) facility located at 617 South Main Street in Cedar Grove. Summaries of previous soil and groundwater investigation results, justification for closure, and reasons for this notice are provided below.

PREVIOUS INVESTIGATIONS

Site activities have included underground storage tank (UST) removal, soil sampling, monitoring well installation, and groundwater sampling to evaluate the magnitude and extent of an identified petroleum release. The former South Area USTs (see Figure 1) included a 250-gallon unleaded gasoline UST and a 500-gallon leaded gasoline UST located on the eastern side of the property, adjacent to your residence and the cemetery. The following is a chronology of known investigative and remedial activities conducted on the property:

- Prior to property ownership by SWRP, Inc., the USTs were reportedly removed in 1989 and a release notification was made to the WDNR on November 6, 1992 based on a site investigation in the area;

- Our environmental consultant, Triad Engineering Incorporated (Triad), completed an initial phase of soil and groundwater sampling in May 2000 in response to a stipulation and order for judgment received by J.M. Bruce in February 2000. The initial investigation included soil sampling at five hydraulic probe soil borings (1SHP-1 through 1SHP-5; see Figure 1) and groundwater sampling from temporary wells completed in two of the soil borings (1SHP-2 and 1SHP-4); and
- Supplemental investigations were completed by Triad in May/June 2001 and October 2002 in response to a directive from the WDNR (letter dated February 5, 2001) for further evaluation of the extent of petroleum volatile organic compounds (PVOCs) detected in soil and groundwater during previous investigation activities. The scope of work for the supplemental investigations included installation of eight groundwater monitoring wells (one well replaced) and two hydraulic probe borings in the vicinity of the former South Area USTs. Four groundwater monitoring wells (MW-1 through MW-4; see Figure 1) were installed in May 2001 and four monitoring wells (MW-5 through MW-7/7R) were installed in October 2002. Two hydraulic probes (1SHP-6 and 1SHP-7) were advanced north of the former South Area USTs excavation to further evaluate the extent of release to soil. In addition, regional and local hydrogeology, potential migration pathways, the proximity of the site to local water supply wells, and environmental receptors were also reviewed.

JUSTIFICATION FOR CLOSURE

Identified PVOCs in soil and groundwater are the result of a UST release. The source of the release no longer exists. However, proper management of soils or dewatering fluids may be required if future intrusive activities are conducted within the affected area. Site closure under chapter NR 726 WAC for the former J.M. Bruce property is warranted and recommended by Triad along with a Geographic Information System (GIS) Registry for soil and groundwater for the following reasons:

Soil

- The extent of known soil standard exceedances appears to be confined to the former South Area UST excavation, within 15 feet east of the excavation, and possibly near the excavation to the west, where investigations were restricted due to the foundry building. The extent of soil standard exceedances is confirmed by laboratory or field

measurements/observations to the north (1SHP-5, MW-2, and 1SHP-7), south (1SHP-2 and MW-3), and east (MW-4); and

- There are only residual contaminant level (RCL) exceedances for the protection of groundwater pathway and not for the direct contact (i.e., ingestion, dermal adsorption, inhalation) pathway. Therefore, natural attenuation of groundwater could be used as a performance standard for soil.

Groundwater

- The extent of known groundwater impact appears to be confined to within approximately 50 feet of the former South Area UST excavation;
- There has been no release of petroleum product to soil or groundwater at the site within the last 10 years; and
- Based on the last sampling data collected in 2003, a chapter NR 140 enforcement standard (ES) was only exceeded at MW-1 (within the former South Area UST excavation) for benzene, which was at a relatively low concentration of 29 parts per billion (ppb; ES is 5 ppb).

Receptors

- Based on Triad's review of potable water supply wells in the vicinity, there are no receptors on the former J.M. Bruce property or within 2,000 feet of the plume. According to Cedar Grove representatives, the village has an ordinance that prohibits private water wells (only five wells remain in the Village and your private residence adjacent [east] to the site is serviced by municipal water);
- Due to the depth of soil impacts (greater than 6 feet) and the fact that the former J.M. Bruce facility is no longer in operation, the present risk from residual soil impacts to human exposure via ingestion, dermal absorption, and inhalation is considered negligible; and
- Based on the Natural Heritage Inventory County map for Sheboygan County developed by the WDNR's Endangered Resources Program (<http://www.dnr.state.wi.us/org/land/er/workinglists/mapsbycounty.htm>), threatened or endangered species (i.e., aquatic and terrestrial wildlife) are not present in the vicinity of the site. Supporting habitats (e.g., vegetation, surface waters) are also not considered present on the site.

REASONS FOR PROPERTY OWNER NOTICE

Per WDNR and chapter NR 726.05(2)(b)4 and (3)(a)4.g requirements, the responsible party (SWRP, Inc.) must notify all landowners within or partially within the boundaries of the groundwater aquifer that exceeds NR 140 ESs at the time that closure is requested. Based on previous groundwater sampling results discussed above, the levels of benzene in the groundwater on your property may be above chapter NR 140 WAC ESs. However, monitoring data indicate that the groundwater contaminant plume is generally 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 WAC, and I will be requesting that the WDNR accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the WDNR will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since 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 call (800) 367-6076 for calls originating in Wisconsin, or (608) 264-6020 if you are calling from out of state or within the Madison area, to obtain a copy of the WDNR's publication No. RR-589, Fact Sheet 10: *Guidance for Dealing with Properties Affected by Off-Site Contamination*.

The WDNR will not review my closure report for at least 30 days after the date of this letter. As a potentially affected property owner, you have a right to contact the WDNR to provide any technical information that you may have that indicates closure should not be granted for this site. If you would like to submit any information to the WDNR that is relevant to this closure request, you should mail that information to Ms. Monica L. Weis, Wisconsin Department of Commerce, Environmental & Regulatory Services Division, Bureau of PECFA, Site Review Section, 101 West Pleasant Street, Suite 100A, Milwaukee, WI 53212-3963.

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 WAC groundwater ESs will be listed on the WDNR's GIS Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where

Messrs. Brock
October 22, 2004
Page 5

groundwater contamination above chapter NR 140 ESs was found at the time that the case was closed. This GIS Registry will be available to the general public on the WDNR's internet web site. Please review the enclosed legal description of your property (Attachment A), and notify me within the next 30 days if the legal description is incorrect.

Should you 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 call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the WDNR if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the WDNR makes a decision on my closure request, it will be documented in a letter. If the WDNR 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 WDNR GIS Registry of Closed Remediation Sites on the internet at 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 (414) 258-8200 or you may contact Ms. Monica L. Weis, Wisconsin Department of Commerce, Environmental & Regulatory Services Division, Bureau of PECFA, Site Review Section, 101 West Pleasant Street, Suite 100A, Milwaukee, WI 53212-3963, (414) 220-5361.

Sincerely,

SWRP, Inc.



Mr. Robert Cowen
President

Attachments:

Figure
Legal Description For Your Property

c: Ryan Eckdale-Dudley/Triad Engineering Incorporated