

**The following site is being submitted for inclusion into the Groundwater GIS registry:**

- For DNR County and Region list go to:  
<g:\pf\pecfa\site\gis\BRRTS County and Region Codes.xls>
- To begin, click on cell to the right of; *This is a:*
- Use Tab, ↓ or Pg Down to navigate form. Print & include with file when completed.

This is a:	New Submittal
BRRTS ID (no dashes):	0371001355
Comm # (no dashes):	54901492502
County:	Winnebago
Region:	Northeast
Site name:	Boys & Girls Club of Oshkosh
Street Address:	502 N Main St
City:	Oshkosh
Final Closure Date	2002-08-07
Closure Conditions:	met
Off-source property contamination? (If yes, attach locational data and deed information on pg. 2)	No
Right-of-way contamination?	Yes
Contaminated media:	Groundwater

**GPS Coordinates (meters in the WTM91 projection)**

Easting (X):	637291
Northing (Y):	395107
Collection Method:	DNR Web Site
Scale or Resolution:	1:3,239
(1:24,000 scale or finer)	
Prepared by:	Thomas Verstegen
Submitted by:	Cheryl Nelson

**Source Property Checklist**

- Final Closure Letter
- Copy of the most recent deed, which includes legal description for all properties w/ GW > NR 140 ES
- Where the legal description in the deed(s) refers to a certified survey map or recorded plat map, include those documents
- Parcel ID for all properties w/ GW > NR 140 ES
- General Location Map
- Detailed Location Map showing property boundaries, buildings, MW(s) and/or potable wells etc for properties with GW >NR140 ES
- Latest Map(s) showing extent or outline of current GW plume (isoconcentrations)
- Map showing GW flow direction
- Latest Table of GW results
- Geologic cross section (if generated as part of the site investigation)
- Statement signed by RP certifying correctness of legal descriptions
- Updated Database



August 7, 2002

Ms. Susan Keplinger  
City of Oshkosh  
215 Church Ave  
PO Box 1130  
Oshkosh WI 54903

RE: **Final Closure**

**Commerce # 54901-4925-02**      **WDNR BRRTS # 03-71-001355**  
Boys & Girls Club of Oshkosh, 502 N Main St, Oshkosh

Dear Ms. Keplinger:

The Wisconsin Department of Commerce (Commerce) has received all items required for closure of the site referenced above. This site is now listed as "closed" on the Commerce database.

It is in your best interest to keep all documentation related to the environmental activities at your site. If residual contamination is encountered in the future, appropriate measures must be implemented to assure that it is managed following all applicable regulations. If future site conditions indicate that any remaining contamination poses a threat, and subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility.

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 (920) 424-0025.

Sincerely,

A handwritten signature in black ink, appearing to read 'Thomas Verstegen', written over a white background.

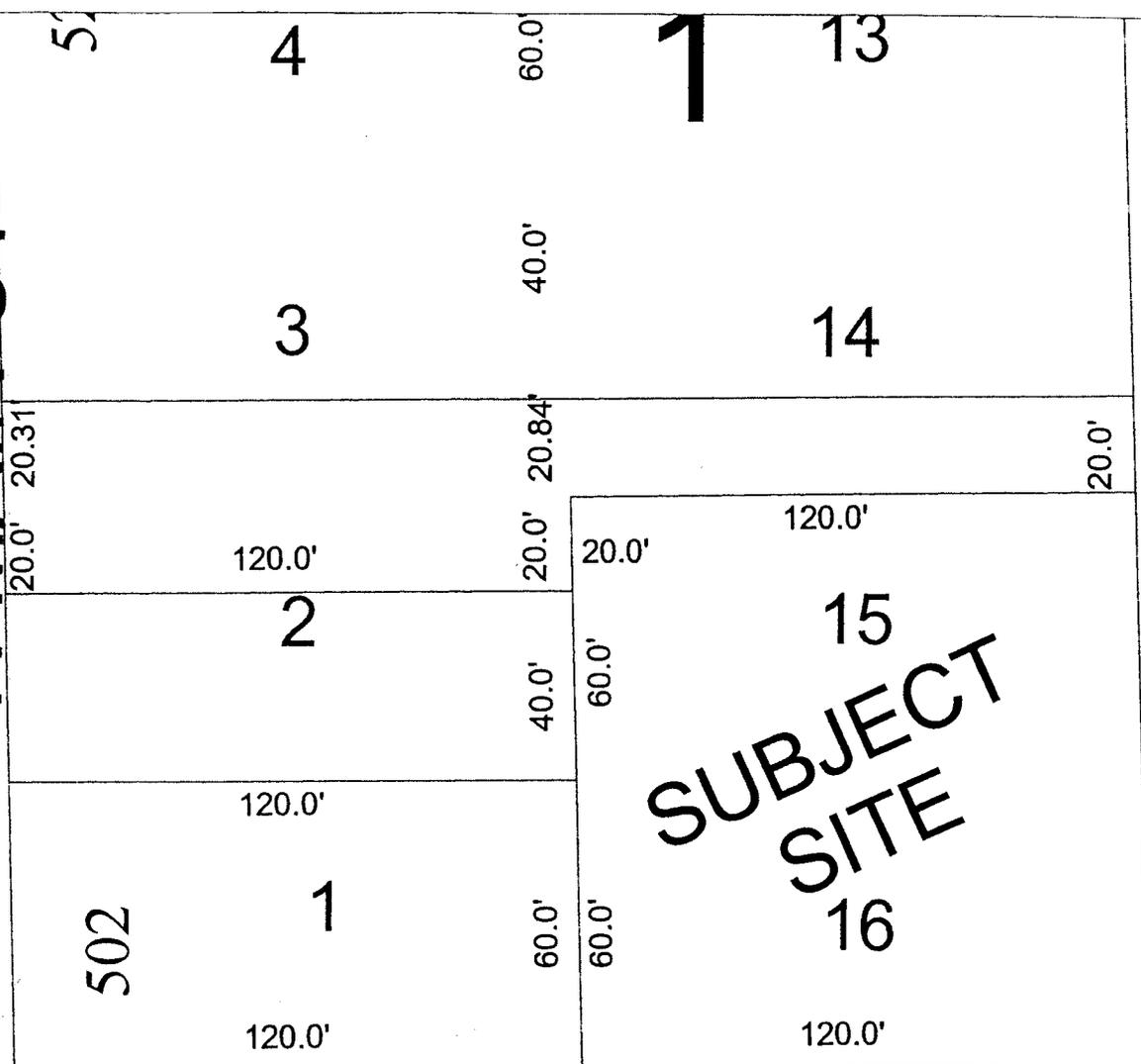
Thomas Verstegen  
Department of Commerce  
PECFA - Site Review Section

cc: Andrew Mott - STS  
Case File

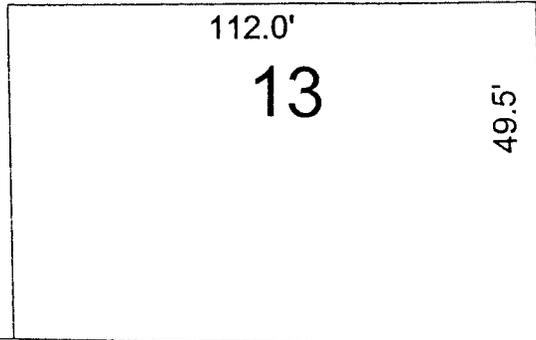
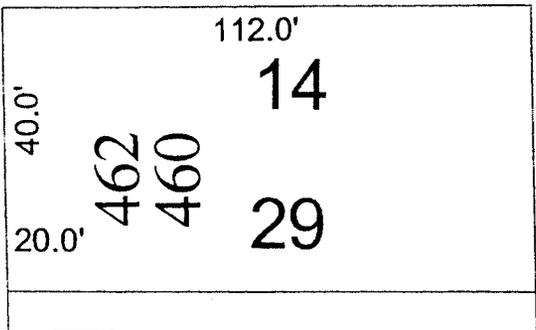


N MAIN ST

JEFFERSON S



# MERRITT



**DISCLAIMER**  
 This map is neither a legally recorded map nor a survey and it is not intended to be used as one. This drawing is a compilation of records, data and information located in various city, county and state offices and other sources affecting the area shown and it is to be used for reference purposes only. The City of Oshkosh is not responsible for any inaccuracies herein contained. If discrepancies are found, please contact the City of Oshkosh.

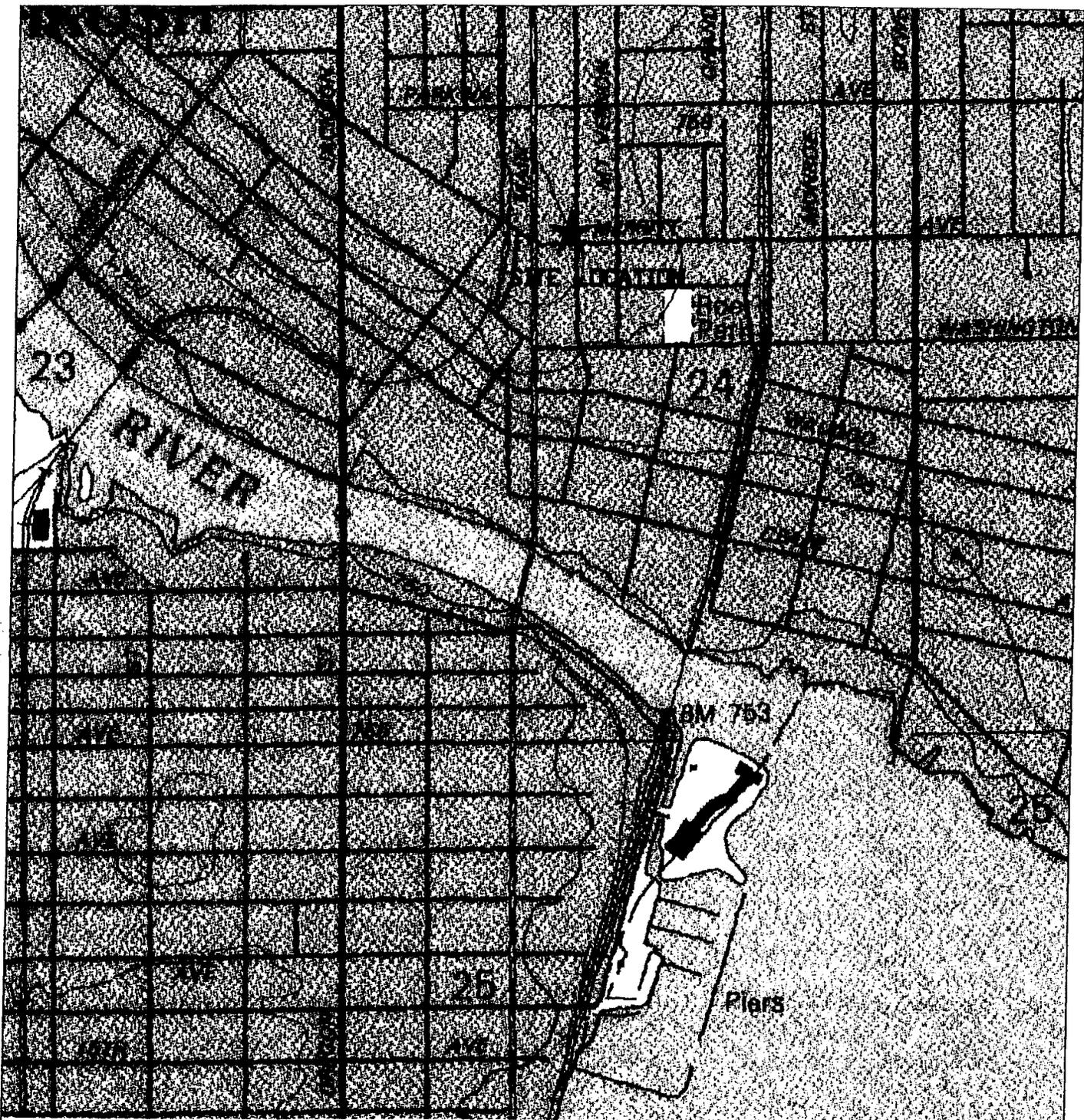
**Parking Lot  
 Former Boys & Girls Club**



City of Oshkosh Wisconsin  
 Community Development

Created by - dm

2/27/02

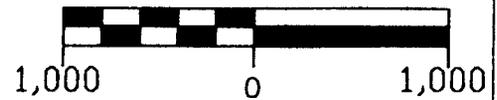


**LEGEND**

★ SITE LOCATION



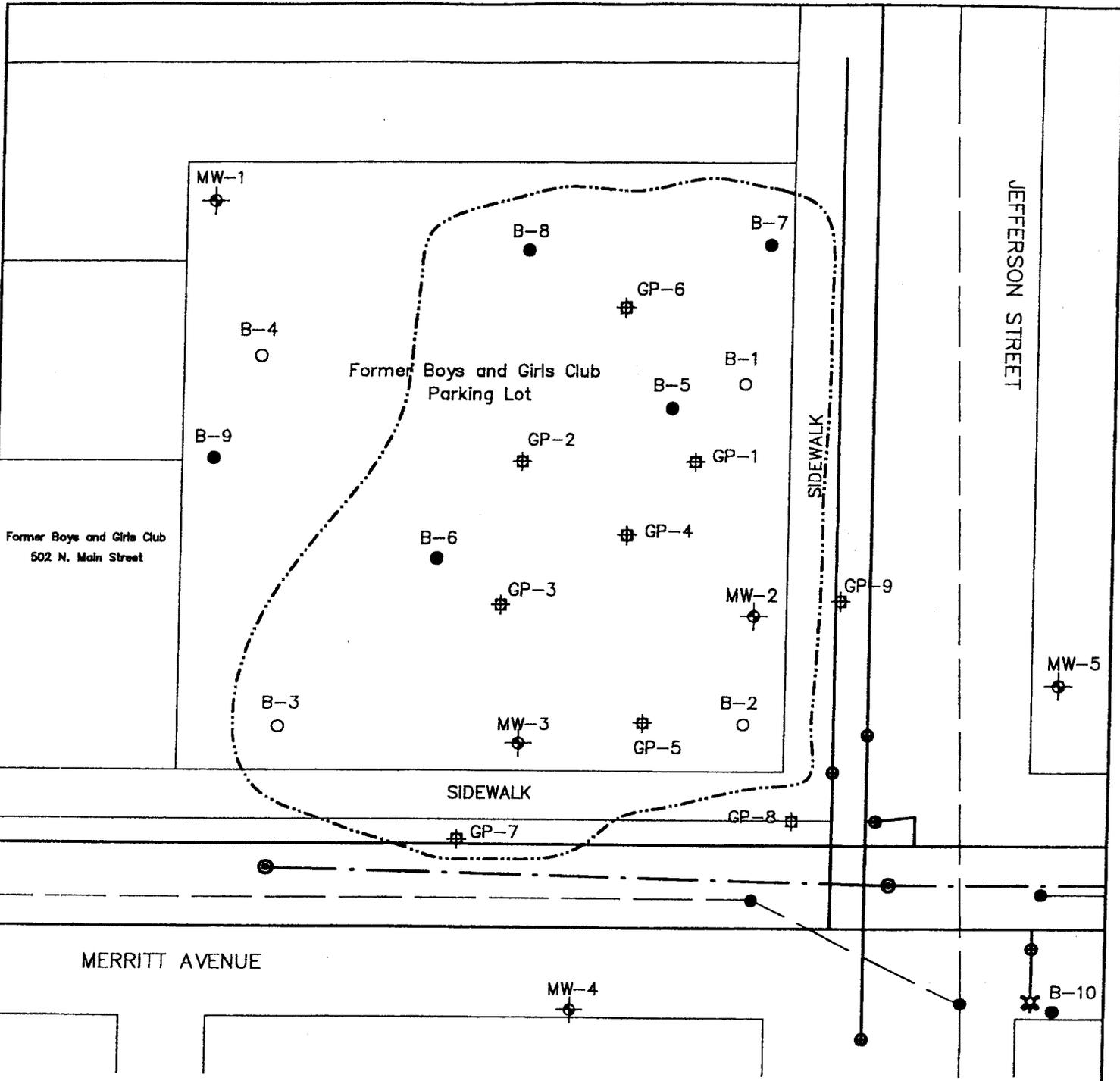
SCALE IN FEET



STS Consultants Ltd.  
Consulting Engineers  
2070 Omro Road  
Oshkosh, WI 54904  
920.238.0270

FORMER BOY'S AND GIRL'S CLUB  
SITE LOCATION MAP  
OSHKOSH, WISCONSIN

DESIGNED BY	AGM	2/25/02
DRAWN BY	SMM	2/25/02
APPROVED BY	PJK	2/25/02
CADFILE	SCALE 1" = 1000'	
STS PROJECT NO.	FIGURE NO.	
26563W	1	



Former Boys and Girls Club  
502 N. Main Street

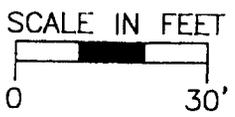
Former Boys and Girls Club  
Parking Lot

JEFFERSON STREET

MERRITT AVENUE

LEGEND

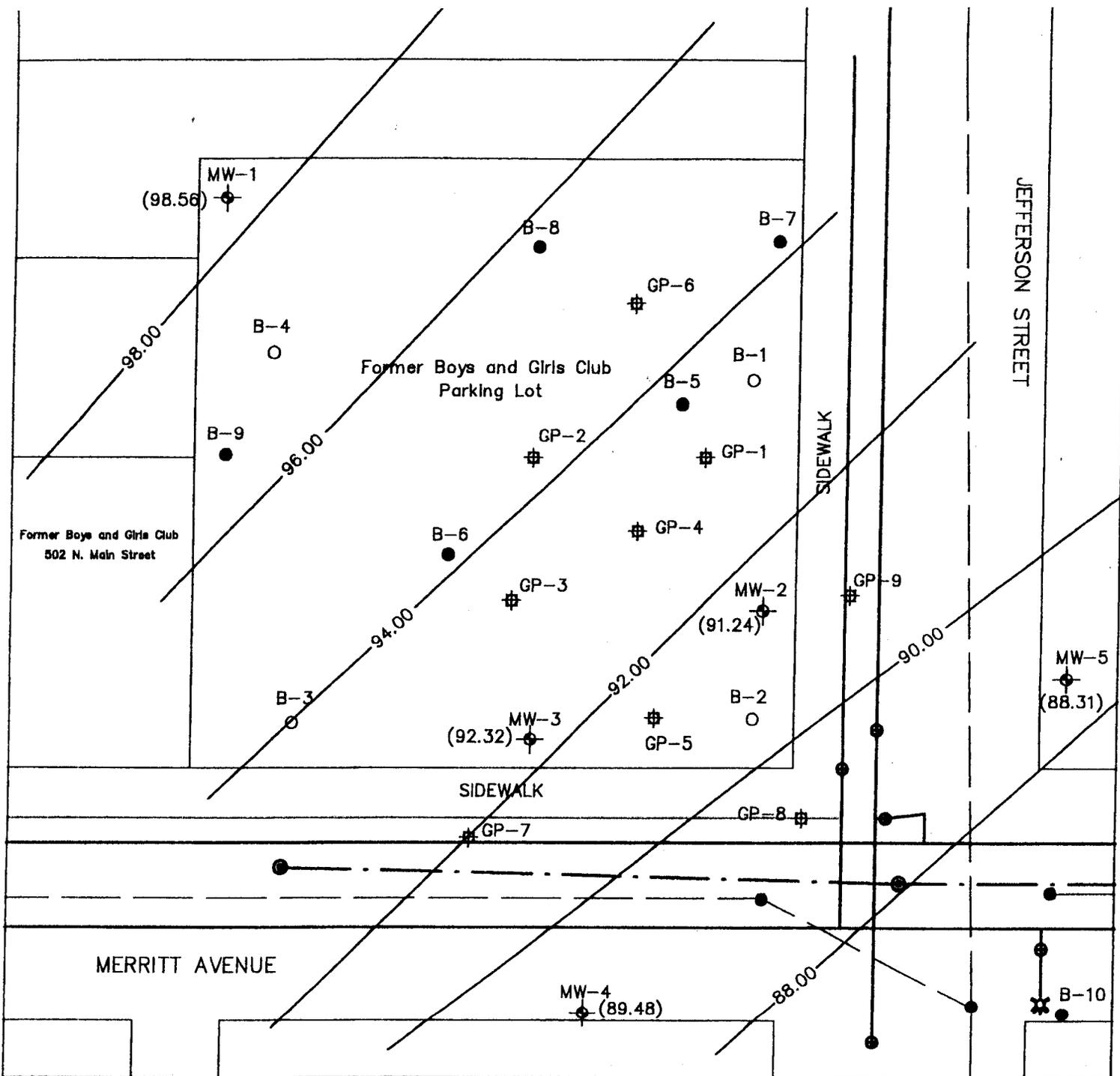
- Water valves
- Water mains
- Sanitary manholes
- - - Sanitary sewer
- Storm manholes
- - - Storm sewer
- ⊗ Water hydrants
- Omni soil boring
- Nova soil boring
- ⊕ Monitoring well Location
- ⊕ Approximate geoprobe locations
- 88.00 Groundwater Contours
- Property boundary
- · - · - Approximate Extent of RCL Groundwater Impacts



STS Consultants Ltd.  
Consulting Engineers

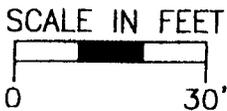
FORMER BOYS AND GIRLS CLUB  
GROUNDWATER IMPACTS LOCATION DIAGRAM  
OSHKOSH, WISCONSIN

DRAWN BY	AGM	2/23/02
CHECKED BY	SMM	2/23/02
APPROVED BY	PJK	2/23/02
CADFILE ATXT.dwg	SCALE 1"=30'	
STS PROJECT NO. 26563W	FIGURE NO. 5	



LEGEND

- Water valves
- Water mains
- Sanitary manholes
- - - Sanitary sewer
- Storm manholes
- - - Storm sewer
- ⊗ Water hydrants
- Omni soil boring
- Nova soil boring
- ⊕ Monitoring well Location
- ⊕ Approximate geoprobe locations
- 88.00- Groundwater Contours
- Property boundary



FORMER BOYS AND GIRLS CLUB  
GROUNDWATER ELEVATION MAP  
OSHKOSH, WISCONSIN

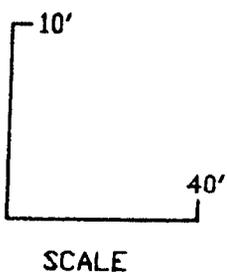
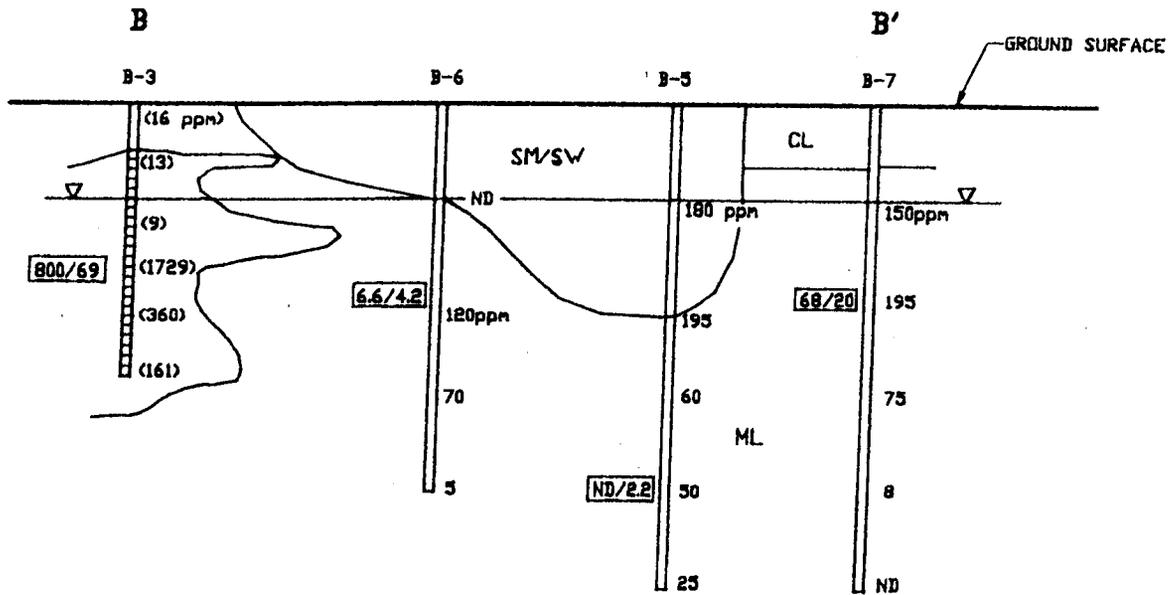
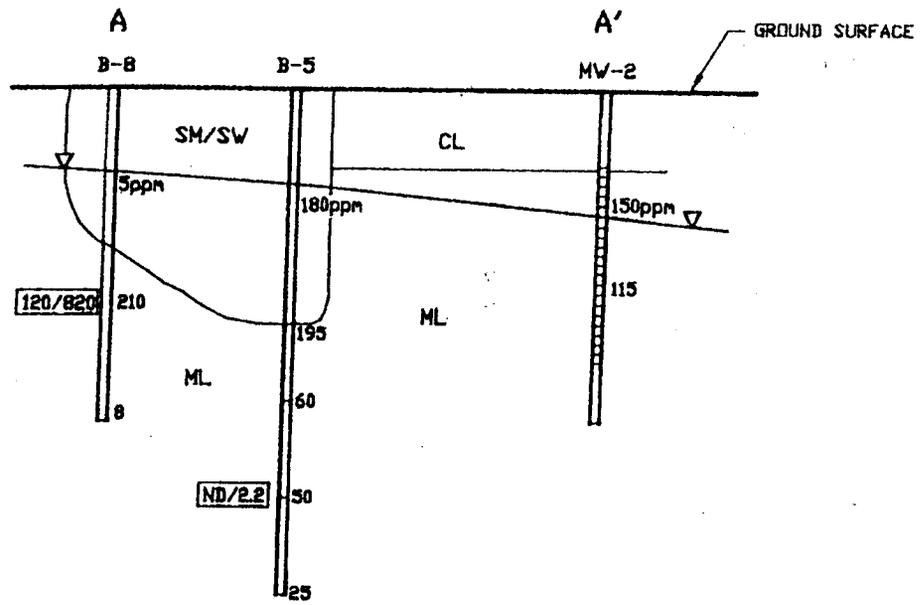
DRAWN BY	AGM	2/23/02
CHECKED BY	SMM	2/23/02
APPROVED BY	PJK	2/23/02
CADFILE ATXT.dwg	SCALE	1"=30'
STS PROJECT NO. 2656.3W	FIGURE NO.	4

Table 3  
 Groundwater Analytical Results  
 Former Boys and Girls Club  
 Oshkosh, Wisconsin  
 STS Project No. 26563W

Parameter (µg/L) VOCs Method 8021	MW-1					MW-2						
	ES	PAL	6/18/93	4/14/97	10/2/97	11/30/00	6/18/93	10/21/1994	11/28/1995	4/14/1997	10/2/1997	11/30/00
Benzene	5.0	0.5	<0.2	<0.21	<1.0	<0.19	18,000	5,300	3,200	2,380	3,400	1080
Ethylbenzene	700	140	<0.51	<0.68	<1.0	<0.13	3,800	2,400	1,900	2,770	4,100	2,370
MTBE	60	12	NA	<0.21	<5.0	<0.2	NA	NA	<4.0	<10.5	<130	<9.8
Naphthalene	40	8.0	<0.56	<1.0	<1.0	<0.082	<280	230	290	257	590	270
Toluene	1000	200	<3.1	<1.5	<1.0	<0.11	32,000	9,600	8,500	10,000	9,600	6,070
Trimethylbenzenes	480	96	<0.51	<1.86	<2.0	<0.23	2,730	1,970	2,400	2,290	3,780	1,587
Total Xylenes	10000	1000	<0.46	<1.8	<1.0	<0.3	16,700	8,300	10,000	10,500	15,000	7,780

Parameter (µg/L) VOCs Method 8021	MW-3					MW-4						
	ES	PAL	6/18/1993	10/21/1994	11/28/1995	4/14/1997	10/2/1997	4/25/2001	11/16/1994	4/14/1997	10/2/1997	11/30/00
Benzene	5.0	0.5	20,000	9,600	9,000	11,000	10,000	1,210	<0.2	<0.21	<1.0	<0.19
Ethylbenzene	700	140	4,000	3,000	2,600	2,440	4,000	971	<0.5	<0.68	<1.0	<0.13
MTBE	60	12	NA	NA	<4.0	<10.5	<170	<0.20	NA	<0.21	<5.0	<0.2
Naphthalene	40	8.0	350	390	450	440	660	166	NA	<1.0	<1.0	<0.082
Toluene	1000	200	18,000	9,100	14,000	13,000	12,000	939	<0.2	<1.5	<1.0	<0.11
Trimethylbenzenes	480	96	3,570	2,590	3,650	3,100	3,550	1,404	<1.6	<1.86	<2.0	<0.23
Total Xylenes	10000	1000	18,000	11,100	24,000	13,900	20,000	5,010	<0.8	<1.8	<1.0	<0.3

Parameter (µg/L) VOCs Method 8021	MW-5					GP-6	GP-7
	ES	PAL	11/16/94	4/14/97	10/2/1997	5/10/2001	5/10/2001
Benzene	5.0	0.5	<0.2	<0.21	<1.0	15	3.1
Ethylbenzene	700	140	<0.2	<0.68	<1.0	0.15	27
MTBE	60	12	NA	<0.21	<5.0	<0.091	7.4
Naphthalene	40	8.0	NA	<1.0	<1.0	1.3	20
Toluene	1000	200	<0.5	<1.5	<1.0	17	3.6
Trimethylbenzenes	480	96	<1.6	<1.86	<2.0	396	125
Total Xylenes	10000	1000	<0.8	<1.8	<1.0	621	94



- 210 NOVA PID READING (ppm)
- (9) OMNI PID READING (ppm)
- 6.6/4.2 GRO/DRO RESULTS (ppm)
- ML SOIL CLASSIFICATION
- ▽ WATER TABLE
- B WELL SCREEN

CROSS SECTIONS A - A' AND B - B'  
FORMER SERVICE STATION  
MERRITT AND JEFFERSON  
OSHKOSH, WISCONSIN

M1429/M93-496



JUNE - 93  
3



City of Oshkosh  
Dept. of Community Development  
215 Church Ave., PO Box 1130  
Oshkosh, WI 54902-1130  
(920) 236-5055  
(920) 236-5053 FAX  
<http://www.ci.oshkosh.wi.us>

JACKSON R. KINNEY  
Director

I, Jackson R. Kinney, Director of Community Development with the City of Oshkosh, state that to the best of my knowledge, the attached legal description (Deed and Plat Map) for the Boy's and Girl's Club parking lot located at 20 Merritt Avenue, Oshkosh, Wisconsin are complete and accurate.

Dated this 7th day of March, 2002.



STS CONSULTANTS

2070 Omro Road  
Oshkosh, Wisconsin 54904  
(920) 235-0270 Phone  
(920) 235-0321 Fax

February 26, 2002

Mr. David Patek, P.E.  
City of Oshkosh  
P.O. Box 1130  
Oshkosh, Wisconsin 54903

Re: Notification of the Potential for Residual Petroleum Impacts to Remain on City of Oshkosh  
Right-of-Way Adjoining the Former Boy's and Girl's Club Parking Lot, Former Gasoline Station Site,  
20 Merritt Street, Oshkosh, Wisconsin -- **WDNR BRRTS ID No. 03-05-001355** --  
**PECFA ID No. 54901-44925-01** -- STS Project No. 4-26563W

Dear Mr. Patek:

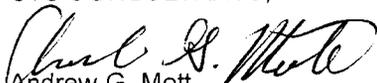
STS Consultants, Ltd. (STS), has prepared this notification for the Former Boy's and Girl's Club Parking Lot, located at 20 Merritt Street, Oshkosh, Wisconsin. This notification is being submitted in accordance with the requirements on January 29, 2002, letter from the Wisconsin Department of Commerce (Commerce) providing conditional case closure of the project.

With this letter, the City of Oshkosh has been notified that there is a potential for petroleum-impacted soil and groundwater to exist on the city right-of-way adjacent to the 20 Merritt Street property, primarily in the vicinity of soil sample location GP-7 at a depth of 4 feet below the ground surface. The site location and soil sample locations are depicted on Figure 1.

If you have any questions or comments, please contact Mr. Andrew Mott (STS) in Oshkosh at (920) 235-0270. A copy of this letter will be provided to Commerce as part of site closure.

Sincerely,

STS CONSULTANTS, LTD.

  
Andrew G. Mott  
Project Hydrogeologist

  
Suzanne M. Murawski, P.E.  
Senior Project Engineer

Accepted by:

Firm: City of Oshkosh

Signature: David C. Patek

Title: Director of Public Works

Date: 2-28-2002

© STS Consultants, Ltd. February, 2002

Enclosure:

Figure 1 – Site Location Diagram

