

## GIS REGISTRY INFORMATION

<b>SITE NAME:</b>	Dolenshek SPT & Marine								
<b>BRRTS #:</b>	03-41-284644			<b>FID #</b>	(if appropriate):				
<b>COMMERCE #</b> (if appropriate):	53227-4316-15								
<b>CLOSURE DATE:</b>	September 17, 2004								
<b>STREET ADDRESS:</b>	9215 W Oklahmoa Ave								
<b>CITY:</b>	Milwaukee								
<b>SOURCE PROPERTY GPS COORDINATES</b> (meters in WTM91 projection):	X = 680794			Y = 281370					
<b>CONTAMINATED MEDIA:</b>	Groundwater	<input type="checkbox"/>	Soil	<input type="checkbox"/>	Both	<input checked="" type="checkbox"/>			
<b>OFF-SOURCE GW CONTAMINATION &gt;ES:</b>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>					
• IF YES, STREET ADDRESS:									
• GPS COORDINATES (meters in WTM91 projection):									
X =			Y =						
<b>OFF-SOURCE SOIL CONTAMINATION</b> >Generic or Site-Specific RCL (SSRCL):	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>					
• IF YES, STREET ADDRESS 1:									
• GPS COORDINATES (meters in WTM91 projection):									
X =			Y =						
<b>CONTAMINATION IN RIGHT OF WAY:</b>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>					
<b><u>DOCUMENTS NEEDED</u></b>									
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"/>
<b>Location Map</b> 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"/>
<b>Detailed Site Map(s) for all affected properties</b> , 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 type="checkbox"/>
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)									<input checked="" 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  
Cory L. Nettles, Secretary

September 17, 2004

Estate of Arleen Theim  
C/o Mr. Frank Theim  
1006 S. 97<sup>th</sup> St.  
West Allis, WI 53214

RE: **Final Closure**

**Commerce # 53227-4316-15** WDNR BRRTS # 03-41-284644  
Dolenshek SPT & Marine, 9215 W. Oklahoma Ave., Milwaukee

Dear Mr. Theim:

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 at concentrations above state standards. 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) 220-5402.

Sincerely,

A handwritten signature in black ink, appearing to read "Stephen D. Mueller". The signature is fluid and cursive, written over a white background.

Stephen D. Mueller  
Hydrogeologist  
Site Review Section

cc: Mr. Ross Creighton, Sigma Environmental Services, Inc.  
PECFA Loan Department, U.S. Bank  
Case File

DOCUMENT NO.

STATE BAR OF WISCONSIN FORM 11 - 1982  
LAND CONTRACT  
Individual and Corporate  
(TO BE USED FOR ALL TRANSACTIONS WHERE OVER  
\$25,000 IS FINANCED AND IN OTHER NON-CONSUMER  
ACT TRANSACTIONS)

DOC. #  
8688060

REGISTER'S OFFICE | SS  
Milwaukee County, WI

RECORDED AT 12:26 PM

11-24-2003

JOHN LA FAVE  
REGISTER OF DEEDS

AMOUNT 15.00

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

THOMAS C. WILKOSKI  
2230 SO. 108TH ST.  
WEST ALLIS, WI 53227

Contract, by and between Frank J. Theim, Personal  
Representative of the estate of Arleen H. Theim  
S.S.#84-637-1148 ("Vendor",  
whether one or more) and Ratko Velickovic and Snezana  
Velickovic - Husband and Wife as joint survivorship  
marital property ("Purchaser", whether one or more).  
Vendor sells and agrees to convey to Purchaser, upon the prompt and full performance  
of this contract by Purchaser, the following property, together with the rents, profits,  
fixtures and other appurtenant interests (all called the "Property"), in \_\_\_\_\_  
Milwaukee County, State of Wisconsin:

9205-9215 West Oklahoma Avenue, Milwaukee, Wisconsin  
53227

See attached legal description

525-0102-100-8

PARCEL IDENTIFICATION NUMBER

TRANSFER  
\$ 900.00  
FEE

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

Purchaser agrees to purchase the Property and to pay to Vendor at Lucas & Wilkoski, 2230 S. 108 St., W.Allis  
the sum of \$ 300,000.00 in the following manner: (a) \$ 45,000.00  
at the execution of this Contract; and (b) the balance of \$ 255,000.00, together with interest from date  
hereof on the balance outstanding from time to time at the rate of 6.000 percent per annum until paid in full, as follows:

A 2 year fixed balloon on a 30 year amortization schedule @ 6.00%. The monthly principal  
and interest payment to be \$1,528.85. The first payment due on November 1st, 2003 and  
then on the first of each month thereafter. Purchaser to provide Vendor an insurance  
binder at time of closing in amount not less than \$300,000.00 and copies of paid property  
tax and utility bills each year. If the property at the end of the 2 years has not been  
issued a closure letter of no further action the Purchaser can get a 2 year extension on  
the balloon or opt out of the contract and receive the \$45,000 down payment back.  
Purchaser to provide proof of payment of taxes and insurance annually.

Provided, however, the entire outstanding balance shall be paid in full on or before the 30th day of September, 2005  
~~to~~ (the maturity date).

Following any default in payment, interest shall accrue at the rate of \_\_\_\_\_% per annum on the entire amount in default (which shall  
include, without limitation, delinquent interest and, upon acceleration or maturity, the entire principal balance).

Purchaser, unless excused by Vendor, agrees to pay monthly to Vendor amounts sufficient to pay reasonably anticipated annual taxes, special  
assessments, fire and required insurance premiums when due. To the extent received by Vendor, Vendor agrees to apply payments to these  
obligations when due. Such amounts received by the Vendor for payment of taxes, assessments and insurance will be deposited into an escrow  
fund or trustee account, but shall not bear interest unless otherwise required by law.

Payments shall be applied first to interest on the unpaid balance at the rate specified and then to principal. Any amount may be prepaid  
without premium or fee upon principal at any time after September 30, 2003 ~~to~~ (OR) there may be no prepayment of principal  
without permission of Vendor.\*

In the event of any prepayment, this contract shall not be treated as in default with respect to payment so long as the unpaid balance of  
principal, and interest (and in such case accruing interest from month to month shall be treated as unpaid principal) is less than the amount that  
said indebtedness would have been had the monthly payments been made as first specified above; provided that monthly payments shall be

REEL 5717  
IMAGE 2960

REEL 5717 IMAGE 2961

Purchaser promises to pay when due all taxes and assessments levied on the Property or upon Vendor's interest in it and to deliver to Vendor on demand receipts showing such payment.

Purchaser shall keep the improvements on the Property insured against loss or damage occasioned by fire, extended coverage perils and such other hazards as Vendor may require, without co-insurance, through insurers approved by Vendor, in the sum of \$ 300,000.00 but Vendor shall not require coverage in an amount more than the balance owed under this Contract. Purchaser shall pay the insurance premium when due. The policies shall contain the standard clause in favor of the Vendor's interest and, unless Vendor otherwise agrees in writing, the original of all policies covering the Property shall be deposited with Vendor. Purchaser shall promptly give notice of loss to insurance companies and Vendor. Unless Purchaser and Vendor otherwise agree in writing, insurance proceeds shall be applied to restoration or repair of the Property damaged, provided the Vendor deems the restoration or repair to be economically feasible.

Purchaser covenants not to commit waste nor allow waste to be committed on the Property, to keep the Property in good tenantable condition and repair, to keep the Property free from liens superior to the lien of this Contract, and to comply with all laws, ordinances and regulations affecting the Property.

Vendor agrees that in case the purchase price with interest and other moneys shall be fully paid and all conditions shall be fully performed at the times and in the manner above specified, Vendor will on demand, execute and deliver to the Purchaser, a Warranty Deed, in fee simple, of the Property, free and clear of all liens and encumbrances, except any liens or encumbrances created by the act or default of Purchaser, and except:

Purchaser agrees that time is of the essence and (a) in the event of a default in the payment of any principal or interest which continues for a period of 10 days following the specified due date or (b) in the event of a default in performance of any other obligation of Purchaser which continues for a period of 30 days following written notice thereof by Vendor (delivered personally or mailed by certified mail); then the entire outstanding balance under this contract shall become immediately due and payable in full, at Vendor's option and without notice (which Purchaser hereby waives), and Vendor shall also have the following rights and remedies (subject to any limitations provided by law) in addition to those provided by law or in equity: (i) Vendor may, at his option, terminate this Contract and Purchaser's rights, title and interest in the Property and recover the Property back through strict foreclosure with any equity of redemption to be conditioned upon Purchaser's full payment of the entire outstanding balance, with interest thereon from the date of default at the rate in effect on such date and other amounts due hereunder (in which event all amounts previously paid by Purchaser shall be forfeited as liquidated damages for failure to fulfill this Contract and as rental for the Property if Purchaser fails to redeem); or (ii) Vendor may sue for specific performance of this Contract to compel immediate and full payment on the entire outstanding balance, with interest thereon at the rate in effect on the date of default and other amounts due hereunder, in which event the Property shall be auctioned at judicial sale and Purchaser shall be liable for any deficiency; or (iii) Vendor may sue at law for the entire unpaid purchase price or any portion thereof; or (iv) Vendor may declare this Contract at an end and remove this Contract as a cloud on title in a quiet-title action if the equitable interest of Purchaser is insignificant; and (v) Vendor may have Purchaser ejected from possession of the Property and have a receiver appointed to collect any rents, issues or profits during the pendency of any action under (i), (ii) or (iv) above. Notwithstanding any oral or written statements or actions of Vendor, an election of any of the foregoing remedies shall only be binding upon Vendor if and when pursued in litigation and all costs and expenses including reasonable attorneys fees of Vendor incurred to enforce any remedy hereunder (whether abated or not) to the extent not prohibited by law and expenses of title evidence shall be added to principal and paid by Purchaser, as incurred, and shall be included in any judgment.

Upon the commencement or during the pendency of any action of foreclosure of this Contract, Purchaser consents to the appointment to a receiver of the Property, including homestead interest, to collect the rents, issues, and profits of the Property during the pendency of such action and such rents, issues, and profits when so collected shall be held and applied as the court shall direct.

Purchaser shall not transfer, sell or convey any legal or equitable interest in the Property (by assignment of any of Purchaser's rights under this Contract or by option, long-term lease or in any other way) without the prior written consent of Vendor unless either the outstanding balance payable under this Contract is first paid in full or the interest conveyed is a pledge or assignment of Purchaser's interest under this Contract solely as security for an indebtedness of Purchaser. In the event of any such transfer, sale or conveyance without Vendor's written consent, the entire outstanding balance payable under this Contract shall become immediately due and payable in full, at Vendor's option without notice.

Vendor shall make all payments when due under any mortgage outstanding against the Property on the date of this Contract (except for any mortgage granted by Purchaser) or under any note secured thereby, provided Purchaser makes timely payment of the amount then due under this Contract. Purchaser may make such payments directly to the Mortgagee if Vendor fails to do so and all payments so made by Purchaser shall be considered payments made on this Contract.

Vendor may waive any default without waiving other subsequent or prior default of Purchase.

All terms of this Contract shall be binding upon and inure to the benefits of the heirs, legal representatives, successors and assigns of Vendor and Purchaser. (If not an owner of the property the spouse of Vendor for a valuable consideration joins herein to release homestead rights in the subject Property and agrees to join in the execution of the deed to be made in fulfillment hereof.)

Dated this 30th day of September, 2003 xxx

Estate of Arleen H. Theim

By: Frank J. Theim (SEAL)  
• Frank J. Theim, Personal Representative

Ratko Velickovic (SEAL)  
• Ratko Velickovic

\_\_\_\_ (SEAL)

Snezana Velickovic (SEAL)  
• Snezana Velickovic

• \_\_\_\_\_

AUTHENTICATION

ACKNOWLEDGMENT

Signature(s) \* Frank J. Theim, Ratko Velickovic  
and Snezana Velickovic

State of Wisconsin,

County: } ss.

REEL

9717

IMAGE

2962

PART OF THE LOTS 6, 7, 8, AND 9, IN BLOCK 1, IN BELOIT HEIGHTS; BEING A SUBDIVISION OF A PART OF THE NE 1/4 OF SECTION 17, TOWNSHIP 6 NORTH, RANGE 21 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN, WHICH IS BOUNDED AND DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT IN THE SOUTH LINE OF WEST OKLAHOMA AVENUE WHICH IS ALONG THE NORTHEAST CORNER OF LOT 9 IN BLOCK 1 OF SAID BELOIT HEIGHTS; THENCE WEST ALONG THE NORTH LINE OF SAID LOTS 6, 7, 8, AND 9, IN BLOCK 1 AFORESAID 140.94 FEET TO A POINT; THENCE SOUTH AND PARALLEL TO THE EAST LINE OF LOT 9 AFORESAID 120.04 FEET TO A POINT IN THE SOUTH LINE OF SAID LOT 6; THENCE EAST ALONG THE SOUTH LINE OF SAID 6 AND 7 AFORESAID 40.04 FEET TO A POINT; THENCE NORTH AND PARALLEL TO THE EAST LINE OF SAID SUBDIVISION 70.73 FEET TO A POINT; THENCE EAST AND PARALLEL TO THE NORTH LINE OF SAID LOTS 7, 8, AND 9 AFORESAID 101.33 FEET TO A POINT IN THE EAST LINE OF LOT 9 AFORESAID; THENCE NORTH ALONG THE EAST LINE OF LOT 9 AFORESAID 49.31 FEET TO THE POINT OF COMMENCEMENT.

**DELLOIT HEIGHTS**  
 BEING A SUBDIVISION OF PART OF THE N. E. ¼  
 OF SECTION 17, T. 6 N., R. 21 E., IN THE  
 TOWN OF GREENFIELD, MILWAUKEE COUNTY, WISCONSIN



State of Wisconsin  
 Milwaukee County } ss. W. B. Engelhardt, Surveyor, do hereby certify that I have surveyed, subdivided and mapped, "DELLOIT HEIGHTS", being a subdivision of a part of the North East One-quarter (N.E.¼) of Section Seventeen (17), Town Six (6) North, Range Twenty-one (21) East in the Town of Greenfield, Milwaukee County, State of Wisconsin, bounded and described as follows:  
 Commencing at the northeast corner of said One-quarter section, thence south along the east line of said One-quarter section, 626.84 feet to a point in the center line of the Deloit Road, thence S53°01'W. Along the center line of the Deloit Road, 233.77 feet to a point, thence N.0°05'E. on a line, 256.65 feet to a point in the north line of said One-quarter section, thence N.58°27'E. along the north line of said One-quarter section, 426.57 feet to the place of beginning.  
 That I have made such a survey, subdivision and the within map by the order and direction of John Graf and Elizabeth Graf, (his wife), the owners.  
 That the within map is a correct representation of all the exterior boundaries of the land surveyed and of the divisions therein made.  
 That in surveying, subdividing and mapping the same I have fully complied with the provisions of the Statutes and Amendments thereto.  
 Milwaukee, Wisconsin May 16th 1938.

W. B. Engelhardt  
 SURVEYOR

State of Wisconsin  
 Milwaukee County } ss. W. B. Engelhardt, being first duly sworn on oath, deposes and says that he is the surveyor who signed the foregoing certificate and that he now swears that all of the contents of the same are true, and that he makes this affidavit as required by law.  
 Subscribed and Sworn to before me this 16th day of May 1938 A.D.



Harold W. Ward  
 Notary Public Milwaukee County, Wisconsin.  
 My Commission expires April 21, 1940.

State of Wisconsin  
 Milwaukee County } ss. We, John Graf and Elizabeth Graf, (his wife), being the owners of the land described in the foregoing certificate of W. B. Engelhardt the surveyor, hereby certify that we have caused the land described therein, to be surveyed, subdivided and mapped as represented on the within map.  
 In Testimony Whereof, we have hereunto affixed our hands and seals this 25th day of April 1938 A.D.

Signed and Sealed in presence of  
 Henry Ripple  
 Frank J. Jeffords

John Graf Seal  
 Elizabeth Graf Seal

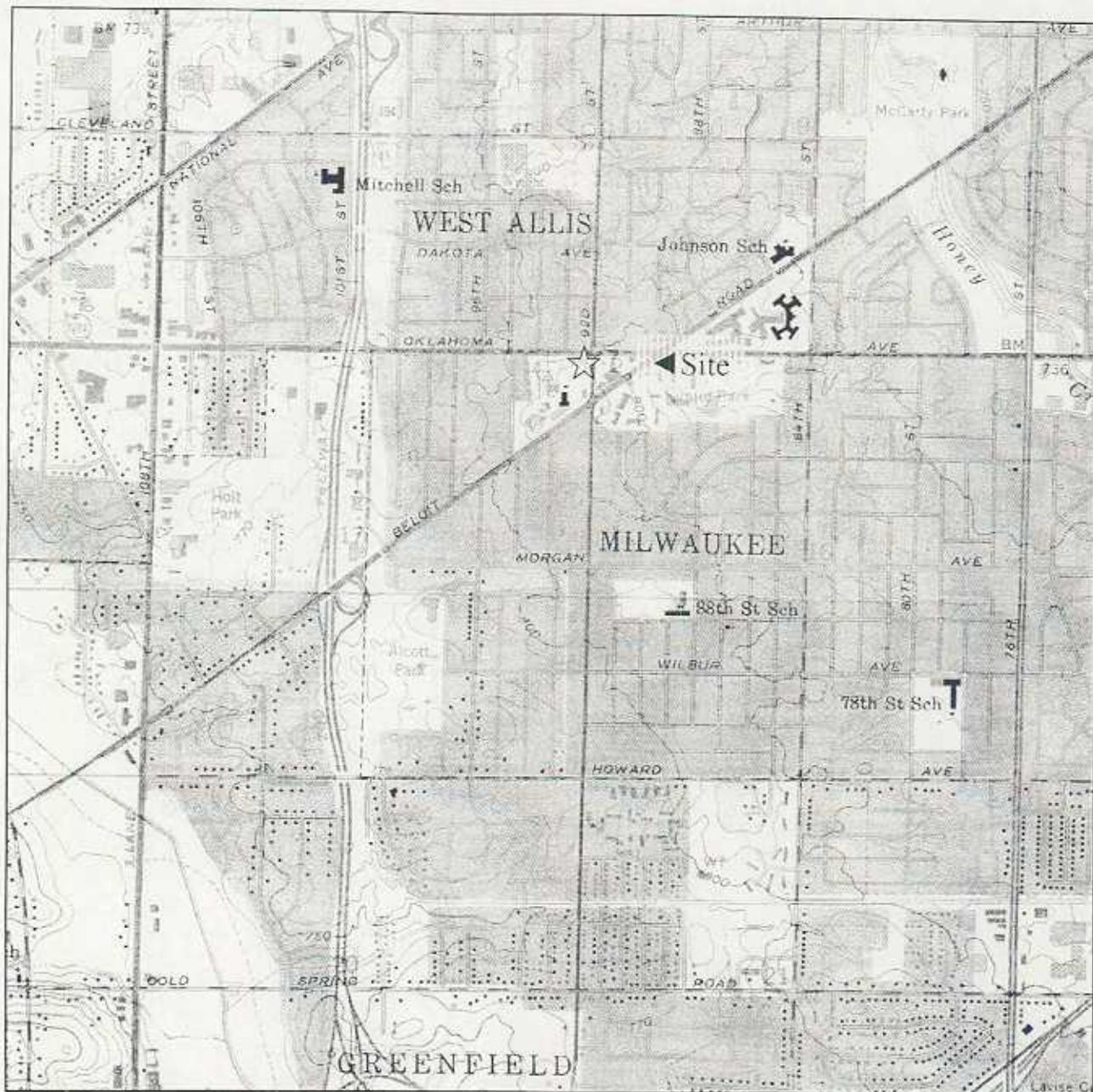


State of Wisconsin  
 Milwaukee County } ss. Personally before me came this 25th day April 1938 the above named John Graf and Elizabeth Graf (his wife), to me known to be the persons who executed the foregoing instrument and acknowledged the same.  
 Subscribed and sworn to before me this 25th day of April 1938.

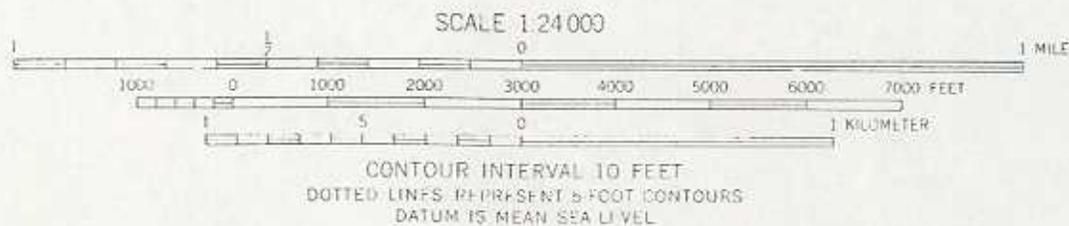


Harold W. Ward  
 Notary Public Milwaukee County, State of Wisconsin.  
 My Commission Expires April 21, 1940.

BE IT RESOLVED, by the undersigned Town Board of the Town of Greenfield, Milwaukee County,



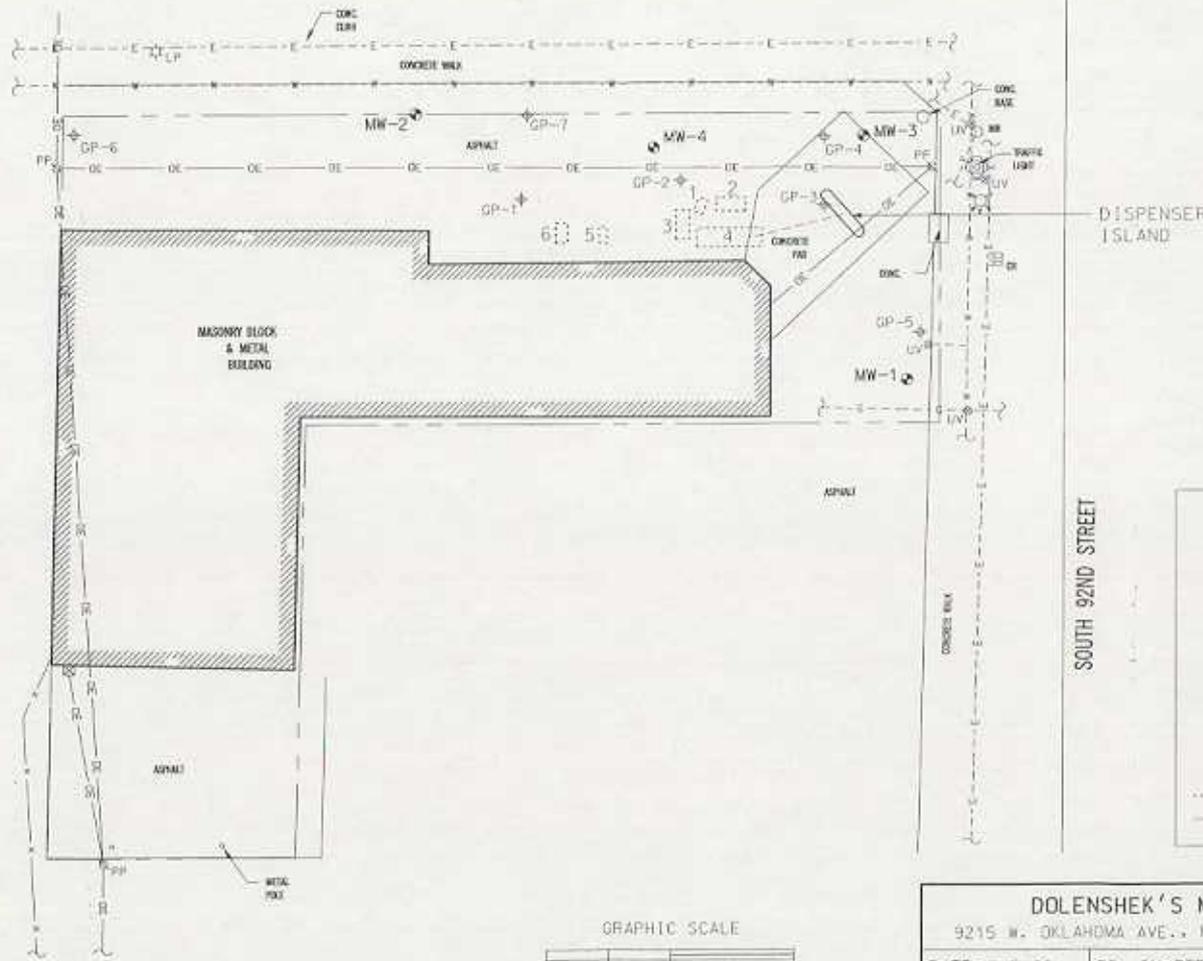
NE ¼ of NE ¼ Sec. 17, T6N, R21E Adapted from U.S.G.S. 7.5 minute series, Hales Corner, Wisconsin, quadrangles dated 1959(revised 1994)



**Figure 1. Site Location Map**  
 Former Dolenshek Marine  
 9215 W. Oklahoma Ave. Milwaukee, Wisconsin

**SIGMA**  
 ENVIRONMENTAL SERVICES INC.

WEST OKLAHOMA AVENUE



UST IDENTIFICATION	
1	550 GAL. GASOLINE UST
2	1,000 GAL. GASOLINE UST
3	1,000 GAL. GASOLINE UST
4	2,000 GAL. GASOLINE UST
5	300 GAL. WASTE OIL
6	550 GAL. HEATING OIL

LEGEND	
MW	MONITORING WELL LOCATION
GP	GEOPROBE LOCATION
UPB	UTILITY POLE
LP	LIGHT POLE
UVB	WATER VALVE
—OE—	OVERHEAD ELECTRIC LINE
—X—	FENCE
—E—	UNDERGROUND ELECTRIC LINE
—G—	UNDERGROUND NATURAL GAS LINE
—W—	UNDERGROUND WATER LINE
.....	UST LOCATION
---	APPROX. PROPERTY LINE

SOUTH 92ND STREET



NOTES:  
1. DIMENSIONS DEPICTED ON MAP ARE FROM SURVEY COMPLETED BY C.I.S.I., INC. ON MAY 15, 2002.

DOLENSEK'S MARINE		9215 W. OKLAHOMA AVE., MILWAUKEE, WI		<b>SIGMA</b> ENVIRONMENTAL SERVICES INC.	
DATE: 6-5-02	DR. BY: BEB	DR.# 7145-001	SCALE: 1" = 20'		
SITE PLAN MAP			FIGURE 2		

**Table 3**  
**Groundwater Analytical Results-Detected Compounds**  
 Former Dolanstek Marine  
 9215 W. Oklahoma Avenue, Milwaukee, Wisconsin  
 Project Reference #7145

Parameter	Units	MW-1				MW-2				MW-3				MW-4				Trp		Cuprate 2/10/2003	NR 140 ES	NR 140 PAL	
		5/1/2002	2/15/2003	5/20/2003	10/17/2003	5/1/2002	2/10/2003	5/20/2003	10/17/2003	5/1/2002	2/10/2003	5/20/2003	10/17/2003	5/1/2002	2/10/2003	5/20/2003	10/17/2003						
<b>Volatile Organic Compounds</b>																							
Benzene	µg/l	<0.50	<0.10	<0.25	<0.20	<0.50	<0.10	<0.25	<0.20	15.1	4.1	5	8.3	3.88	340	350	160	<0.50	<0.25	310	5	0.5	
n-Butylbenzene	µg/l	<0.50	NA	NA	NA	<0.50	NA	NA	NA	0.2	NA	NA	NA	<0.50	NA	NA	NA	<0.50	NA	NA	NS	NS	
sec-Butylbenzene	µg/l	<0.50	NA	NA	NA	<0.50	NA	NA	NA	0.694	NA	NA	NA	<0.50	NA	NA	NA	<0.50	NA	NA	NS	NS	
1,2-Dichloroethane	µg/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	16.1	7.4	2.1	16	<0.50	<2.0	40	<2.0	<0.50	<0.50	NA	5	0.5	
Ethylbenzene	µg/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	6.61	<2.0	5.2	<0.50	1.21	81	180	120	<0.50	<0.50	70	700	180	
Isopropylbenzene	µg/l	<0.50	NA	NA	NA	<0.50	NA	NA	NA	0.642	NA	NA	NA	<0.50	NA	NA	NA	<0.50	NA	NA	NS	NS	
Methyl tert-butyl ether	µg/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	4.97	<2.0	1.5	0.74	3.22	330	430	130	<0.50	<0.50	300	60	12	
Naphthalene	µg/l	<2.0	<0.25	<0.25	<0.25	<2.0	<0.25	<0.25	<0.25	10	<1.0	11	<0.25	<2.0	5.0	30	25	<2.0	<0.25	NA	40	5	
m-Tolylbenzene	µg/l	<0.50	NA	NA	NA	<0.50	NA	NA	NA	0.502	NA	NA	NA	<0.50	NA	NA	NA	<0.50	NA	NA	NS	NS	
Toluene	µg/l	<0.50	<0.10	<0.25	<0.20	<0.50	<0.10	<0.25	<0.20	3.03	<0.40	3.4	<0.20	0.664	1.3	4.7	0.84	<0.50	<0.25	0.75	1000	200	
1,3,4-Trimethylbenzene	µg/l	<1.0	0.99	1.7	2.8	<1.0	<0.10	<0.25	<0.20	16.7	0.72	4.3	<0.20	<1.0	15	120	110	<1.0	<0.25	12	NS	NS	
1,3,5-Trimethylbenzene	µg/l	<1.0	<0.10	<0.25	<0.20	<1.0	<0.10	<0.25	<0.20	6.04	<0.40	1.3	<0.20	<1.0	2.3	22	3.9	<1.0	<0.25	2	NS	NS	
Total Triethylbenzene	µg/l	<2.0	0.99	1.7	2.8	<2.0	<0.20	<0.50	<0.40	22.74	0.72	5.6	<0.33	<2.0	17.3	142	113.9	<2.0	<0.50	14	480	95	
Total Xylenes	µg/l	<0.50	<0.50	<0.50	0.75	<0.50	<0.50	<0.50	<0.50	29.1	<2.0	15	<0.50	3.929	9.1	160	96	<0.50	<0.50	6.6	10000	1000	
<b>Polynuclear Aromatic Compounds</b>																							
Acenaphthene	µg/l	<5.0	NA	NA	NA	NA	NA	NA	NS	NS													
Acenaphthylene	µg/l	<5.0	NA	NA	NA	NA	NA	NA	NS	NS													
Anthracene	µg/l	<5.0	NA	NA	NA	NA	NA	NA	3000	600													
Benzo(a)anthracene	µg/l	<1.0	NA	NA	NA	NA	NA	NA	NS	NS													
Benzo(a)pyrene	µg/l	<0.02	NA	NA	NA	NA	NA	NA	0.2	0.02													
Benzo(b)fluoranthene	µg/l	<0.02	NA	NA	NA	NA	NA	NA	0.2	0.02													
Benzo(k)fluoranthene	µg/l	<0.1	NA	NA	NA	NA	NA	NA	NS	NS													
Benzo(k)perylene	µg/l	<0.1	NA	NA	NA	NA	NA	NA	0.2	0.02													
Chrysene	µg/l	<0.02	NA	NA	NA	<0.02	NA	NA	NA	<0.02	NA	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NS	NS	
Dibenz(a,h)anthracene	µg/l	<0.1	NA	NA	NA	NA	NA	NA	NA	400	80												
Fluoranthene	µg/l	<5.0	NA	NA	NA	NA	NA	NA	NA	400	80												
Fluorene	µg/l	<5.0	NA	NA	NA	NA	NA	NA	NS	NS													
Indeno(1,2,3-cd)pyrene	µg/l	<0.2	NA	NA	NA	NA	NA	NA	NS	NS													
1-Methylnaphthalene	µg/l	<5.0	NA	NA	NA	NA	NA	NA	NS	NS													
2-Methylnaphthalene	µg/l	<5.0	NA	NA	NA	NA	NA	NA	NS	NS													
Naphthalene	µg/l	<5.0	NA	NA	NA	NA	NA	NA	40	8													
Perfluoranthene	µg/l	<5.0	NA	NA	NA	NA	NA	NA	NS	NS													
Pyrene	µg/l	<5.0	NA	NA	NA	NA	NA	NA	250	50													
<b>Dissolved Metals</b>																							
Cadmium	mg/l	<0.005	NA	NA	NA	NA	NA	NA	5	0.5													
Lead	mg/l	<0.005	NA	NA	NA	NA	NA	NA	15	1.5													

notes:

- µg/l = micrograms per liter
- mg/l = milligrams per liter
- NA = not analyzed
- NS = no established standard
- NR 140 ES = Chapter NR 140 Enforcement Standard
- NR 140 PAL = Chapter NR 140 Preventative Action Limit
- BOLD = Concentration above NR 140 PAL
- BOLD** = Concentration above NR 140 ES

**Table 3 Con't**  
**In-Situ Field Measurements**  
 Dolenshek Marine  
 9215 W. Oklahoma Avenue, Milwaukee, Wisconsin  
 Project Reference #7145

Parameter	Units	MW-1				MW-2				MW-3				MW-4			
		5/1/02	2/10/03	5/20/03	10/17/03	5/1/02	2/10/03	5/20/03	10/17/03	5/1/02	2/10/03	5/20/03	10/17/03	5/1/02	2/10/03	5/20/03	10/17/03
<b>Field Parameters</b>																	
Dissolved Oxygen	mg/l	7.12	0.5	0.49	0.21	2.75	0.44	0.6	0.78	8.68	0.16	0.65	0.22	2.94	0.16	0.48	0.17
Redox	mV	288.1	44.3	135.1	-96.7	301.1	50	254.7	218.3	281.7	-126.6	79.7	-54	311.5	-140.0	-92.5	-180.9
pH	S.U.	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Conductivity	u/ms	NA	NA	NA	NA												
Ferrous Iron	mg/l	0	0	0	1.4	0	0	0	0	0	5	5.4	4	0	4	NA	4
Temperature	C	9.5	10.8	9.4	12.1	8.5	10.8	8	12.2	8.9	11	8.2	12	8.8	10.9	8.3	12.2
<b>Nutrient Parameters</b>																	
Nitrate/Nitrite	mg/l	NA	<0.024	0.082	0.4	NA	<0.024	0.21	0.14	NA	<0.024	0.21	<0.024	NA	<0.024	0.1	0.24
Sulfate	mg/l	NA	45	44	34	NA	54	82	83	NA	29	87	64	NA	39	220	50
Dissolved Manganese	mg/l	NA	0.05	0.039	0.043	NA	0.06	0.064	0.088	NA	0.18	0.2	0.21	NA	0.12	0.32	0.24

notes:

mg/l = milligrams per liter  
 mV = millivolts  
 S.U. = standard pH units  
 u/ms  
 C = degrees celsius  
 NA = not analyzed

**Table 2**  
**Soil Quality Results**  
 Dolenshek Marine  
 9215 Oaklahoma Ave  
 Milwaukee, WI  
 Project Reference #7145

Parameter	Units	GP-1		GP-2		GP-3		GP-4	GP-5	GP-6	GP-7	NR 720 RCL	COMM 46		Interim Guidance RCLs		
		4-6	4-6	8-10	8-10	0-2	8-10	6-8	8-10	4-6	8-10		Table 1	Table 2	GW pathway	Direct Contact	
Depth	feet																
Date		12/17/2001	12/17/2001	12/17/2001	12/17/2001	12/17/2001	12/17/2001	12/17/2001	12/17/2001	12/17/2001	12/17/2001						
GRO	mg/kg	<5.81	<b>2330</b>	<b>541</b>	24.7	16.8	<b>249</b>	44.8	<5.81	<5.83	100	**	**	**	**	**	**
DRO	mg/kg	6.54	<b>432</b>	<b>127</b>	8.91	<5.74	6.01	13.9	7.98	13.7	100	**	**	**	**	**	**
Lead	mg/kg	7.31	32.6	5.68	4.74	<b>80.2</b>	5.24	3.88	3.33	5.08	50	**	**	**	**	**	**
<b>Volatile Organic Compounds - Detects Only</b>																	
Benzene	ug/kg	<25.0	<b>9460</b>	<b>4610</b>	<b>2330</b>	<b>204</b>	<b>210</b>	<b>2000</b>	<25.0	<25.0	5.5	8500	1100	**	**	**	**
n-Butylbenzene	ug/kg	<25.0	12500	2910	128	56.9	428	<25.0	<25.0	<25.0	**	**	**	**	**	**	**
sec-Butylbenzene	ug/kg	<25.0	6770	2260	65.5	35.5	267	102	<25.0	<25.0	**	**	**	**	**	**	**
tert-Butylbenzene	ug/kg	<25.0	<1250	<500	<25.0	<25.0	72.9	<25.0	<25.0	<25.0	**	**	**	**	**	**	**
4-Chlorotoluene	ug/kg	<25.0	<1250	<500	161	<25.0	<50.0	<25.0	<25.0	<25.0	**	**	**	**	**	**	**
1,2-Dichloroethane	ug/kg	<25.0	<1250	<500	348	<25.0	<50.0	348	<25.0	<25.0	**	600	540	**	**	**	**
Di-isopropyl ether	ug/kg	<25.0	2580	691	<25.0	<25.0	255	203	<25.0	<25.0	**	**	**	**	**	**	**
Ethylbenzene	ug/kg	<25.0	<b>37400</b>	<b>9220</b>	411	324	1470	1670	<25.0	<25.0	2900	4600	**	**	**	**	**
Isopropylbenzene	ug/kg	<25.0	<1250	<500	65.9	<25.0	280	150	<25.0	<25.0	**	**	**	**	**	**	**
p-Isopropyltoluene	ug/kg	<25.0	3430	913	37.4	30.7	145	46.5	<25.0	<25.0	**	**	**	**	**	**	**
Naphthalene	ug/kg	<25.0	17300	3670	<25.0	<25.0	789	410	<25.0	<25.0	**	2700	**	**	**	**	**
n-Propylbenzene	ug/kg	<25.0	15700	3510	218	152	658	<25.0	<25.0	<25.0	**	**	**	**	**	**	**
Toluene	ug/kg	41.1	<b>73100</b>	<b>17400</b>	797	1020	<50.0	665	<25.0	<25.0	1500	38000	**	**	**	**	**
1,2,4-Trimethylbenzene	ug/kg	<25.0	79200	15700	625	485	2880	1180	<25.0	<25.0	**	83000	**	**	**	**	**
1,3,5-Trimethylbenzene	ug/kg	<25.0	21800	4940	264	156	949	449	<25.0	<25.0	**	11000	**	**	**	**	**
Total Xylenes	ug/kg	<25.0	<b>153000</b>	<b>32200</b>	1460	1490	2870	1820	<25.0	<25.0	4100	42000	**	**	**	**	**
<b>Polycyclic Aromatic Compounds - Detects Only</b>																	
1-Methylnaphthalene	ug/kg	<116	307	130	<120	<115	<116	<114	<116	<117	**	**	**	23000	1100000	**	**
2-Methylnaphthalene	ug/kg	<116	732	194	<120	<115	<116	<114	<116	<117	**	**	**	20000	600000	**	**
Naphthalene	ug/kg	<116	<b>589</b>	<117	<120	<115	<116	<114	<116	<117	**	2700	**	400	20000	**	**
Pyrene	ug/kg	<116	233	<117	<120	<115	<116	<114	<116	<117	**	**	**	8700000	500000	**	**

**Key:**

mg/kg =milligrams per kilogram  
 ug/kg =micrograms per kilogram  
 \*\* =no established standard

NR 720 RCL =Chapter NR 720 Residual Contaminant Level

COMM 46 Table 1 =Indicators of Residual Petroleum Product in Soil Pores

COMM 46 Table 2 = Protection of Human Health from Direction Contact with Contaminated Soil

Interim Guidance RCL = Soil Cleanup levels for Polycyclic Aromatic Hydrocarbons Interim Guidance, Table 1 (Groundwater pathway and Direct Contact - Non-Industrial)

Exceedances:

**Bold** =Concentration exceed NR 720 RCL or Interim Guidance RCL

  =Concentration exceed COMM 46 Table 1 or Table 2

MW-2				
DATE	5-1-02	2-18-03	5-20-03	11-17-03
B	<0.50	<0.10	<0.25	<0.20
1,2-DCA	<0.50	<0.50	<0.50	<0.50
MTBE	<0.50	<0.50	<0.50	<0.50
N	<2.0	<0.25	<0.25	<0.25
TMB	<2.0	<0.20	<0.50	<0.40
PAH	ND	NA	NA	NA
Pb	<0.005	NA	NA	NA

MW-3				
DATE	5-1-02	2-18-03	5-20-03	11-17-03
B	<0.50	14.1	2.0	16.3
1,2-DCA	16.12	7.43	12.31	11.63
MTBE	4.97	<2.0	1.5	0.74
N	101	<1.0	111	<0.25
TMB	22.74	0.72	56	NA
PAH	ND	NA	NA	NA
Pb	<0.005	NA	NA	NA

MW-1				
DATE	5-1-02	2-18-03	5-20-03	11-17-03
B	<0.50	<0.50	<0.5	<0.20
1,2-DCA	<0.50	<0.50	<0.5	<0.50
MTBE	<0.50	<0.50	<0.50	<0.50
N	<2.0	<0.25	<0.25	<0.25
TMB	<2.0	0.94	3.7	2.8
PAH	ND	NA	NA	NA
Pb	<0.005	NA	NA	NA

MW-4				
DATE	5-1-02	2-18-03	5-20-03	11-17-03
B	<0.001	13401	13001	13001
E	1.23	81	0.800	128
1,2-DCA	<0.50	<2.0	1401	<2.0
MTBE	3.22	13381	14301	13381
N	<2.0	5.0	1201	1251
TMB	<2.0	17.3	11421	113.90
PAH	ND	NA	NA	NA
Pb	<0.005	NA	NA	NA

#### ANALYTICAL KEY

B = BENZENE  
 E = ETHYLBENZENE  
 1,2-DCA = 1,2-DICHLOROETHANE  
 MTBE = METHYL-TERT-BUTYL ETHER  
 N = NAPHTHALENE  
 TMB = TOTAL TRIMETHYLBENZENE  
 PAH = POLYCYCLIC AROMATIC HYDROCARBONS  
 Pb = LEAD  
 ND = NOT DETECTED  
 NA = NOT ANALYZED  
 ( ) = EXCEEDS NR 140 PAL  
 | | = EXCEEDS NR 140 ES

- ALL CONCENTRATIONS EXCEPT LEAD  
 EXPRESSED IN MICROGRAMS PER LITER (ug/L)  
 - LEAD CONCENTRATIONS EXPRESSED  
 IN MILLIGRAMS PER LITER (mg/L)

ESTIMATED EXTENT OF  
GROUNDWATER IMPACTS  
> NR 140 ES

#### UST IDENTIFICATION

- 1 - 550 GAL. GASOLINE UST
- 2 - 1,000 GAL. GASOLINE UST
- 3 - 1,000 GAL. GASOLINE UST
- 4 - 2,000 GAL. GASOLINE UST
- 5 - 300 GAL. WASTE OIL
- 6 - 550 GAL. HEATING OIL

#### LEGEND

- MW = MONITORING WELL LOCATION
- GP = GEOPROBE LOCATION
- UP = UTILITY POLE
- LP = LIGHT POLE
- WV = WATER VALVE
- OL = OVERHEAD ELECTRIC LINE
- F = FENCE
- UE = UNDERGROUND ELECTRIC LINE
- UNE = UNDERGROUND NATURAL GAS LINE
- UWL = UNDERGROUND WATER LINE
- UST = UST LOCATION
- PL = APPROX. PROPERTY LINE

#### GRAPHIC SCALE



#### NOTES:

1. DIMENSIONS DEPICTED ON MAP ARE FROM SURVEY COMPLETED BY L.I.S.V. INC. ON MAY 15, 2002.

#### DOLENSHEK'S MARINE

9215 W. OKLAHOMA AVE., MILWAUKEE, WI

DATE: 5-12-04 DR. BY: BEB DR. # 7145-011

EXTENT OF GROUNDWATER IMPACTS  
ABOVE NR 140 ES



SCALE: 1" = 20'

FIGURE 7

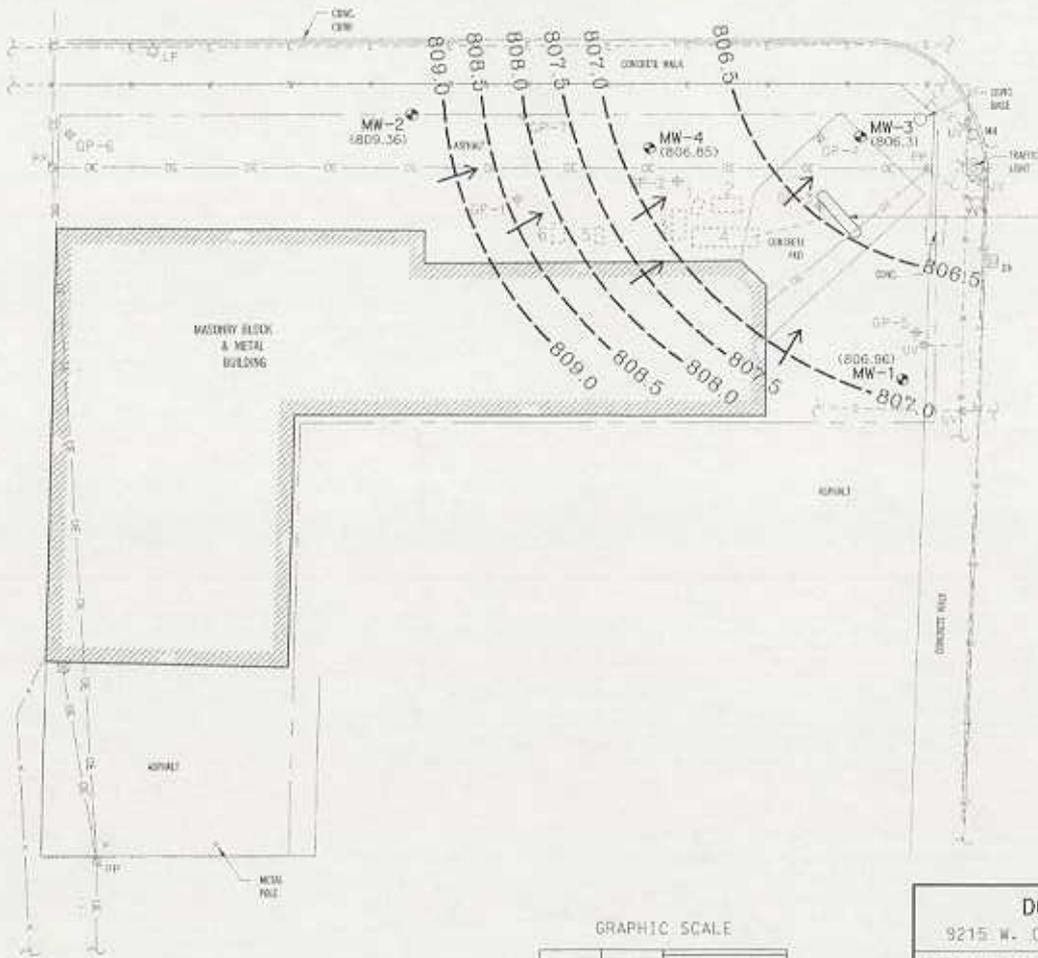
**Table 1**  
**Groundwater Elevation Measurement**  
 Dolenshek Marine  
 9215 W. Oklahoma Avenue, Milwaukee, WI

Well I.D.	Screen Interval (feet bgs)	Surface Elevation (MSL)	Top of Casing Elevation (MSL)	Depth to Groundwater (feet bgs)	Groundwater Elevation (MSL)	Date
MW-1	5-15	812.8	812.29	4.96	807.33	5/1/2002
				4.95	807.34	5/17/2002
				6.61	805.68	2/10/2003
				4.65	807.64	5/20/2003
				5.33	806.96	10/17/2003
MW-2	5-15	814.07	813.49	3.54	809.95	5/1/2002
				3.24	810.25	5/17/2002
				6.6	806.89	2/10/2003
				3.8	809.69	5/20/2003
				4.13	809.36	10/17/2003
MW-3	5-15	812.76	812.45	6.14	806.31	5/1/2002
				6.15	806.3	5/17/2002
				6.13	806.32	2/10/2003
				6.15	806.3	5/20/2003
				6.15	806.3	10/17/2003
MW-4	5-15	813.72	813.2	6.94	806.26	5/1/2002
				6.16	807.04	5/17/2002
				8.22	804.98	2/10/2003
				6.1	807.1	5/20/2003
				6.35	806.85	10/17/2003

notes:

feet bgs = feet below ground surface  
 MSL = main sea level

WEST OKLAHOMA AVENUE



UST IDENTIFICATION	
1	550 GAL. GASOLINE UST
2	1,000 GAL. GASOLINE UST
3	1,000 GAL. GASOLINE UST
4	2,000 GAL. GASOLINE UST
5	300 GAL. WASTE OIL
6	550 GAL. HEATING OIL

LEGEND	
MW	MONITORING WELL LOCATION
OP	DEGPRISE LOCATION
UP	UTILITY POLE
LP	LIGHT POLE
CV	WATER VALVE
—	OVERHEAD ELECTRIC LINE
- - -	FENCE
- · - · -	UNDERGROUND ELECTRIC LINE
- · - · -	UNDERGROUND NATURAL GAS LINE
- · - · -	UNDERGROUND WATER LINE
·····	UST LOCATION
- - - - -	APPROX. PROPERTY LINE
- - - - -	GROUNDWATER CONTOUR LINE, CONTOUR INTERVAL = 0.5'
( )	STATIC GROUNDWATER LEVEL (OCTOBER 2003)
→	GROUNDWATER FLOW DIRECTION

SOUTH 92ND STREET

DISPENSER ISLAND

WOODEN BLOCK & METAL BUILDING

GRAPHIC SCALE



NOTES:  
1. DIMENSIONS DEPICTED ON MAP ARE FROM SURVEY COMPLETED BY L.I.S.V. INC. ON MAY 15, 2002.

DOLENSHEK'S MARINE

9215 W. OKLAHOMA AVE., MILWAUKEE, WI.

DATE: 4-23-04 DR. BY: BEB DR. # 7145-005

GROUNDWATER CONTOUR MAP  
(OCTOBER 2003)

**SIGMA**  
ENVIRONMENTAL SERVICES INC.

SCALE: 1" = 20'

FIGURE 5

GP-6	
DEPTH	4'-0"
DATE	12-17-01
GRD	65.81
DRD	7.99
Pb	3.33
B	<25.0
E	<25.0
T	<25.0
X	<25.0

GP-7	
DEPTH	8'-10"
DATE	12-17-01
GRD	45.83
DRD	19.7
Pb	5.09
B	<25.0
E	<25.0
T	<25.0
X	<25.0

GP-4	
DEPTH	6'-0"
DATE	12-17-01
GRD	12.4%
DRD	5.81
Pb	3.24
B	<210
E	1,479
T	<58.0
X	2,879

ESTIMATED EXTENT OF SOIL IMPACTS > NR 720 RCL

GP-3	
DEPTH	8'-2"
DATE	12-17-01
GRD	24.7
DRD	16.41
Pb	4.74
B	632,330
E	411
T	797
X	1,448

GP-5	
DEPTH	8'-10"
DATE	12-17-01
GRD	44.8
DRD	13.9
Pb	3.88
B	<2,880
E	1,679
T	965
X	3,829

UST IDENTIFICATION	
1	350 GAL. GASOLINE UST
2	1,000 GAL. GASOLINE UST
3	1,000 GAL. GASOLINE UST
4	2,000 GAL. GASOLINE UST
5	300 GAL. WASTE OIL
6	350 GAL. HEATING OIL

GP-1	
DEPTH	4'-0"
DATE	12-17-01
GRD	65.81
DRD	6.54
Pb	7.31
B	<25.0
E	<25.0
T	41.1
X	<25.0

GP-2	
DEPTH	4'-0"
DATE	12-17-01
GRD	32,330
DRD	14.32
Pb	22.8
B	209,400
E	137,400
N	107,800
T	173,800
1,3,5-TMB	23,800
X	153,800

ANALYTICAL KEY	
GRD	= GASOLINE RANGE ORGANICS
DRD	= DIESEL RANGE ORGANICS
Pb	= LEAD
B	= BENZENE
E	= ETHYLBENZENE
T	= TOLUENE
X	= TOTAL XYLENES
N	= NAPHTHALENE
1,3,5-TMB	= 1,3,5-TRIMETHYLBENZENE
( )	= EXCEEDS NR 720 RCL
{ }	= EXCEEDS NR 746 TABLE 1 OR TABLE 2
- ALL VOC CONCENTRATIONS EXPRESSED IN MICROGRAMS PER KILOGRAM (ug/kg)	
- GRD, DRD, AND Pb CONCENTRATIONS EXPRESSED IN MILLIGRAMS PER KILOGRAM (mg/kg)	

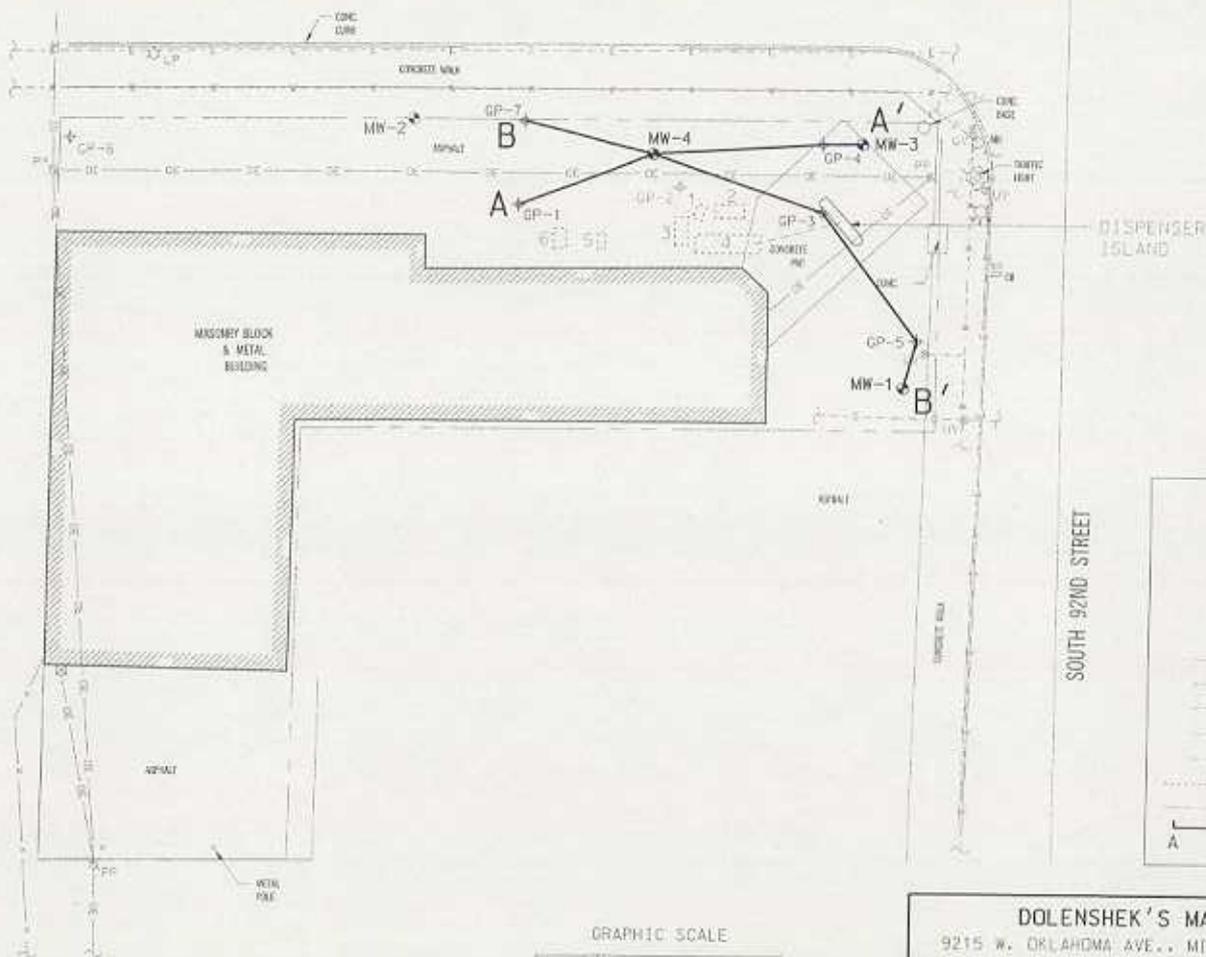
LEGEND	
MW	= MONITORING WELL LOCATION
GP	= GEOPROBE LOCATION
U	= UTILITY POLE
L	= LIGHT POLE
W	= WATER VALVE
OE	= OVERHEAD ELECTRIC LINE
F	= FENCE
UE	= UNDERGROUND ELECTRIC LINE
UGN	= UNDERGROUND NATURAL GAS LINE
UWL	= UNDERGROUND WATER LINE
UST	= UST LOCATION
AP	= APPROX. PROPERTY LINE



NOTES:  
1. DIMENSIONS DEPICTED ON MAP ARE FROM SURVEY COMPLETED BY L.T.S., INC. ON MAY 15, 2002.

<b>DOLENSEK'S MARINE</b>		
9215 W. OKLAHOMA AVE., MILWAUKEE, WI		
DATE: 4-23-04	DR. BY: BEB	DR. # 7145-010
<b>EXTENT SOIL IMPACTS ABOVE NR 720 RCL</b>		<b>SCALE: 1" = 20'</b>
<b>FIGURE 6</b>		

WEST OKLAHOMA AVENUE



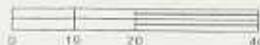
**UST IDENTIFICATION**

- 1 - 550 GAL. GASOLINE UST
- 2 - 1,000 GAL. GASOLINE UST
- 3 - 1,000 GAL. GASOLINE UST
- 4 - 2,000 GAL. GASOLINE UST
- 5 - 300 GAL. WASTE OIL
- 6 - 550 GAL. HEATING OIL

**LEGEND**

- MW ⊕ = MONITORING WELL LOCATION
- GP ⊕ = GEOPROBE LOCATION
- ⊕ = UTILITY POLE
- ⊕ = LIGHT POLE
- ⊕ = WATER VALVE
- = OVERHEAD ELECTRIC LINE
- — — = FENCE
- — — = UNDERGROUND ELECTRIC LINE
- — — = UNDERGROUND NATURAL GAS LINE
- — — = UNDERGROUND WATER LINE
- ⋯ = UST LOCATION
- — — = APPROX. PROPERTY LINE
- A — A' = GEOLOGIC CROSS SECTION LOCATION

GRAPHIC SCALE



NOTES:  
1. DIMENSIONS DEPICTED ON MAP ARE FROM SURVEY COMPLETED BY L.V.L.S., INC. ON MAY 15, 2002.

**DOLENSHEK'S MARINE**

9215 W. OKLAHOMA AVE., MELWAUKEE, WI

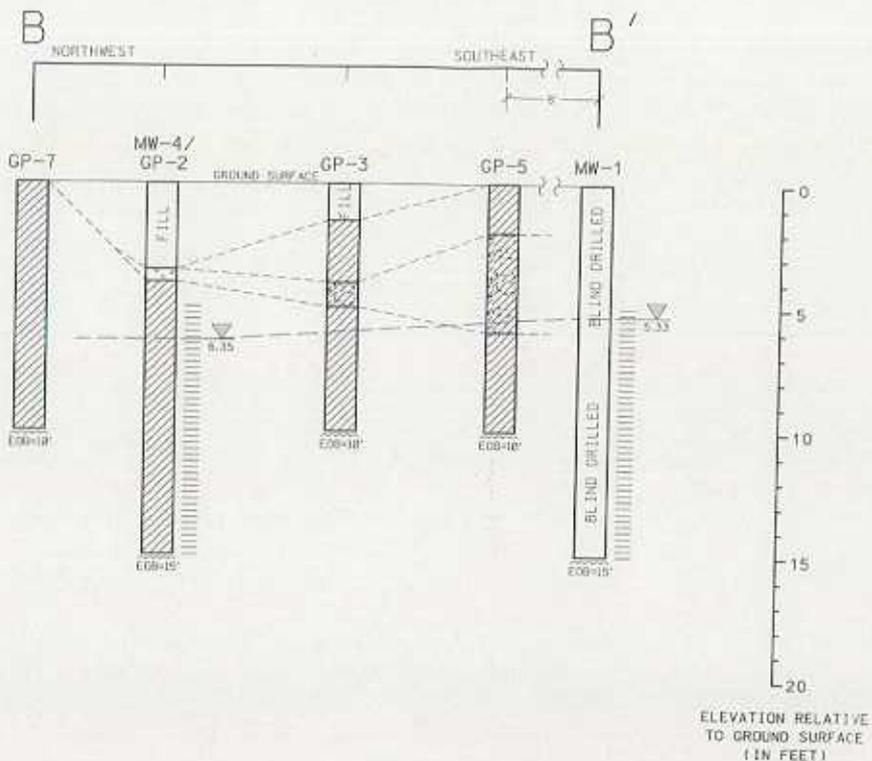
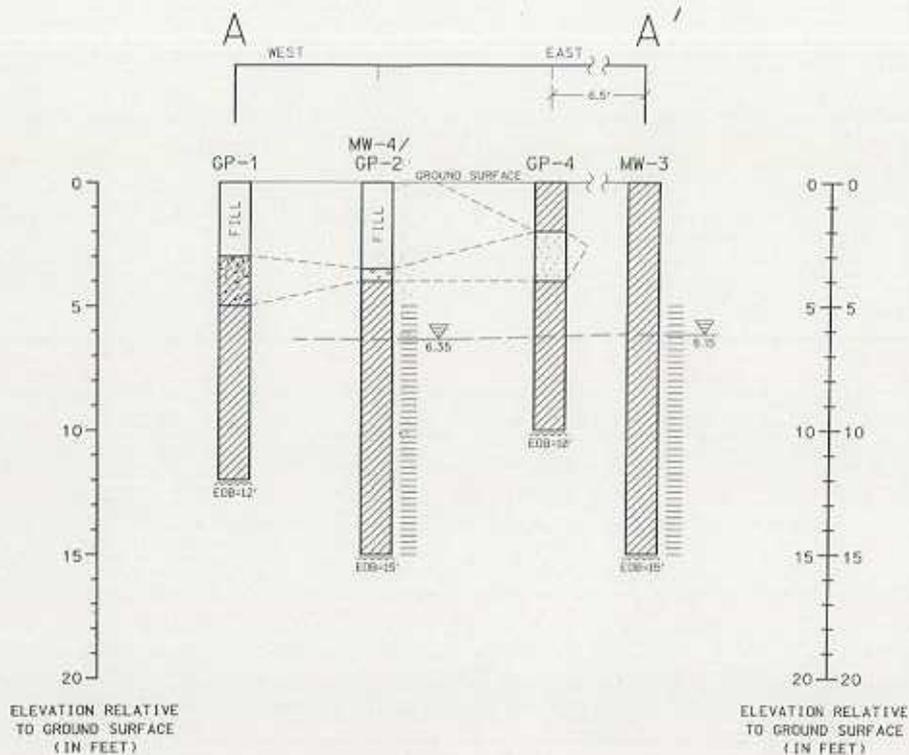
**SIGMA**  
ENVIRONMENTAL SERVICES, INC.

DATE: 5-11-04 DR. BY: BEB DR. # 7145-008

SCALE: 1" = 20'

**GEOLOGIC CROSS SECTION  
LOCATION MAP**

**FIGURE 3**



#### USCS SYMBOLS

-  CL - INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SAND CLAYS, SILTY CLAYS, LEAN CLAYS.
-  SW - WELL - GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES.
-  SP - POORLY - GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES.
-  SC - CLAYEY SANDS, SAND - CLAY MIXTURES.

#### LEGEND

-  = WELL SCREEN INTERVAL
-  = STATIC WATER LEVEL (MEASURED 10/03)
-  = INFERRED CONTACT

NOTES:  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 5'

DOLENSHEK'S MARINE

9215 W. OKLAHOMA AVE., WILMAHKEE, WI

DATE: 5-11-04 DR. BY: BEB DR. # 7145-009

GEOLOGIC CROSS SECTIONS  
A - A' AND B - B'

 **SIGMA**  
ENVIRONMENTAL SERVICES INC.

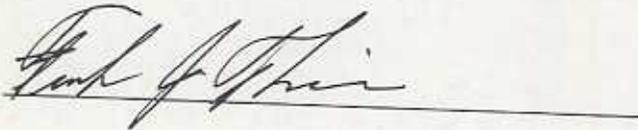
SCALE: SEE NOTES

FIGURE 4

Frank Theim, the responsible party for the property located at 9215 Oklahoma Avenue Milwaukee, Wisconsin, states that the legal description provided to the Wisconsin Department of Commerce (and attached to this statement) for case file reference 03-41-284644 is complete and accurate to the best of our knowledge.

Signature of Representative for Responsible Party:

Date:

A handwritten signature in cursive script, appearing to read "Frank Theim", is written over a solid horizontal line.

5/28/04

May 17, 2004

Project Reference #7145

Mr. Jeffrey Polenske  
City Engineer, City of Milwaukee  
841 N. Broadway  
Milwaukee, WI 53202

RE: **Notice of Petroleum Impacts  
Within Public Street or Right-of-Way**  
Former Dolenshek Marine  
9215 Dolenshek Marine  
Milwaukee, Wisconsin

Dear Mr. Polenske,

At the requests of the Wisconsin Department of Commerce, Sigma Environmental Services, Inc. (Sigma) is notifying the City of Milwaukee, City Engineer regarding the potential presence of petroleum hydrocarbon impacts within the subsurface right-of-way of Oklahoma Avenue and 92<sup>nd</sup> Street at 9215 Oklahoma Avenue. Sigma is petitioning the Wisconsin Department of Commerce (DCOM) for case closure for the site, conditional upon notifying municipal authorities of petroleum impacts extending into public right-of-ways.

Sigma is notifying your department pursuant to Wisconsin Administrative Code, Chapter NR 726.05 (2)(b)(4), of the potential presence of groundwater impacts beneath the right-of-way, which may exceed applicable Wisconsin Administrative Code, Chapter NR 140 standards for groundwater.

Sigma has enclosed a Groundwater Contour Map and Groundwater Quality Map showing monitoring well locations and the extent of dissolved petroleum volatile organic compounds (PVOCs) detected during a October 2003 sampling event. Petroleum impacted groundwater above Wisconsin Administrative Code, Chapter NR 140 enforcement standards may exist near the northeast corner of the property on Oklahoma Avenue and 92<sup>nd</sup> Street. Sigma's investigation, remediation and monitoring data has confirmed that the groundwater contaminant plume is stable and that natural attenuation will restore the groundwater to NR140 standards within a reasonable period of time.

If future construction activities disturb soil in the vicinity of the above referenced site, the excavated soil may be considered a solid waste and require proper disposal. In addition, if future construction activities require dewatering, or if groundwater is to be otherwise extracted in the vicinity of the above referenced site, the groundwater shall be sampled and managed in compliance with applicable statutes and rules.

If you have any questions or comments, please contact us at (414) 643-4200.

Sincerely,

**SIGMA ENVIRONMENTAL SERVICES,**

Mary E. Clifford  
Staff Scientist

Ross Creighton, P.G., CHMM  
Project Hydrogeologist

**ATTACHMENT**

Cc: Frank Theim  
Wisconsin Department of Commerce

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