

**GIS REGISTRY INFORMATION**

**SITE NAME:** Continental Baking Company

**BRRTS #:** 03-71-113182 **FID # (if appropriate):** \_\_\_\_\_

**COMMERCE # (if appropriate):** \_\_\_\_\_

**CLOSURE DATE:** 02/14/2007

**STREET ADDRESS:** 2215 Minnesota St

**CITY:** Oshkosh

**SOURCE PROPERTY GPS COORDINATES** (meters in WTM91 projection): X= 636625 Y= 392178

**CONTAMINATED MEDIA:** Groundwater  Soil  Both

**OFF-SOURCE GW CONTAMINATION >ES:**  Yes  No

**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

**GPS COORDINATES** (meters in WTM91 projection): X= \_\_\_\_\_ Y= \_\_\_\_\_

**OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):**  Yes  No

**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

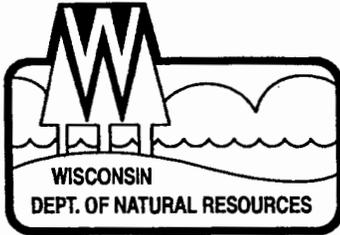
**GPS COORDINATES** (meters in WTM91 projection): X= \_\_\_\_\_ Y= \_\_\_\_\_

**CONTAMINATION IN RIGHT OF WAY:**  Yes  No

**DOCUMENTS NEEDED:**

- Closure Letter, and any conditional closure letter or denial letter issued
- Copy of any maintenance plan referenced in the final closure letter.
- Copy of (soil or land use) deed notice *if any required as a condition of closure*
- Copy of most recent deed, including legal description, for all affected properties
- Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties
- County Parcel ID number, *if used for county*, for all affected properties
- 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.
- 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.
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)
- 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.
- GW: Table of water level elevations, with sampling dates, and free product noted if present
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour
- Geologic cross-sections, *if required for SI*. (8.5x14" if paper copy)
- RP certified statement that legal descriptions are complete and accurate
- Copies of off-source notification letters (if applicable)
- Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)

file copy



**State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES**

Jim Doyle, Governor  
Scott Hassett, Secretary  
Ronald W. Kazmierczak, Regional Director

Oshkosh Service Center  
625 E. CTY Y, Suite 700  
Oshkosh, Wisconsin 54901-9731  
Telephone 920-424-3050  
FAX 920-424-4404

February 14, 2007

Continental Baking Company  
ATTN: Steve Guenin  
PO Box 419627  
Kansas City, MO 64141-6627

SUBJECT: Final Case Closure with Land Use Limitations or Conditions  
Continental Baking Company, 2215 Minnesota St., Oshkosh WI  
WDNR BRRTS Activity #: 03-71-113182

Dear Mr. Guenin:

On November 2, 2006, the Northeast Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

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

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement or other impervious cap that currently exists in the location shown on the attached map shall be maintained in compliance with the **attached maintenance plan** in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code, and to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition,

all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If your property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Kevin McKnight at 920-424-7890.

Sincerely,



Bruce Urben

Northeast Region Remediation & Redevelopment Team Supervisor

Attachment

cc: Case File- Oshkosh  
Darrell Angleton, HAA, 522 Belle Street, Alton IL 62002

## **Background**

The USTs were removed from the site in 1996. During tank removal activities, the tanks and underground lines were removed and the excavation was filled with clean gravel. As shown in the attached photographs, the original asphalt cover was approximately 2-3 inches thick. The excavation area was repaved with 3-4 inches of asphalt within six months of the original excavation activities. The replacement asphalt will be used as a soil performance standard cover system. The area of contamination is limited to the area directly adjacent to MW-1 and does not appear to be migrating; therefore, the asphalt that was replaced after excavation activities is acceptable as a cover system.

## **Cover System Description**

The purpose of the cover system is to limit exposure to residual contaminants that are present in the subsurface soil and groundwater. The cover system is composed of 3-4 inches of asphalt. The asphalt barrier covers the entire horizontal extent of soil and groundwater contamination. The area of the asphalt cap is shown on Figure 7.

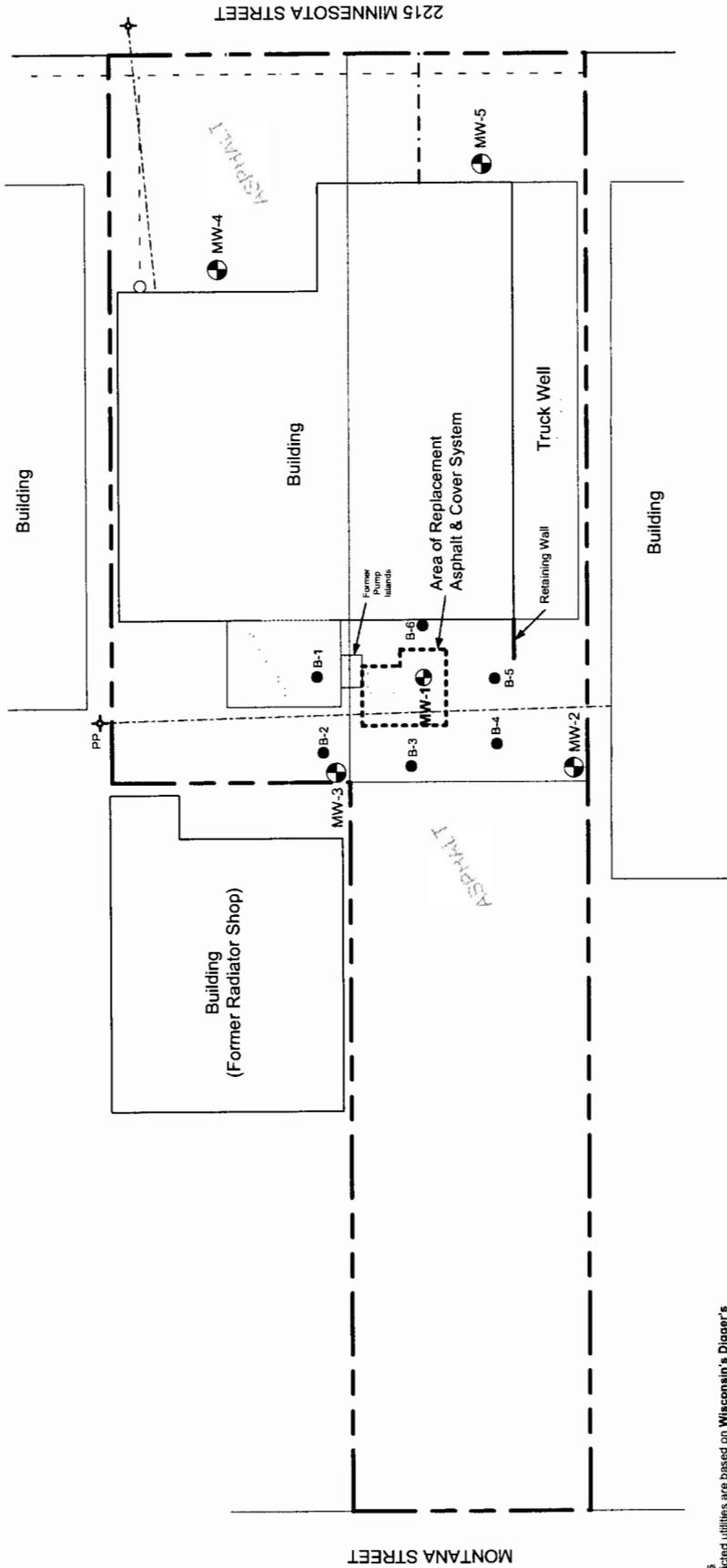
## **Cover System Performance**

For the migration of contaminants to groundwater, the cover system will reduce infiltration of surface water thereby preventing the leaching of contaminants from the soil to the groundwater. For soil ingestion and inhalation, the cover system will prevent the upward migration of contaminated soil and vapors. The asphalt barrier is an acceptable cover system to “cut off” the exposure routes.

## **Cover System Maintenance**

The cover system shall be maintained in accordance with NR 724.13(2). The area of the cover system is shown on Figure 7. The following shall be completed by the property owner to ensure proper operation and maintenance of the cover system:

- **Cover System Maintenance** – The property owner shall maintain the cover system as outlined by the asphalt installation company.
- **Cover System Inspection** – The cover system shall be inspected once a year, in the spring, after the last snow melt. Cover system conditions shall be documented in a single log book.
- **Cover System Repair** – All repairs shall be documented and maintained in a single log book.
- **Cover System Failure** – The WDNR shall be contacted immediately if the integrity of the cover system has experienced a catastrophic failure and the infiltration of surface water is imminent or if there is evidence of upward migration of contamination.
- **WDNR Reporting** – Maintenance reports will not be submitted to the WDNR unless specifically requested by the WDNR Project Manager.



Notes  
 \*Depicted utilities are based on Wisconsin's Digger's Hotline (800) 242-8511 markings and site observations and should not be relied upon for accuracy.  
 \*\*MW-1 contained concentrations of DRO & GRO exceeding Residual Contaminant Levels Based on Protection of Groundwater as contained in Wisconsin Administrative Code NR 720.09 Soil Cleanup Standards

**Legend**

●	Soil Boring Location
⊕	Monitoring Well Location
⊙	Power Pole
- - - - -	Gas Line
- · - · -	Overhead Electric
- · - - -	Water Line
- · - · -	Lot Line
—	Property Boundary

Drawn By: LVP  
 Date: 9/6/06  
 Checked By: CAE

LUST Closure Report  
 (WDNR No. 03-71-113182)  
 IBC Oshkosh  
 2215 Minnesota Street  
 Oshkosh (Winnebago County), Wisconsin

**Figure 7**  
 Area of Replacement  
 Asphalt & Cover  
 System



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
Ronald W. Kazmierczak, Regional Director

Oshkosh Service Center  
625 E. CTY Y, Suite 700  
Oshkosh, Wisconsin 54901-9731  
Telephone 920-424-3050  
FAX 920-424-4404

November 3, 2006

Continental Baking Company  
ATTEN: Steve Guenin  
PO Box 419627  
Kansas City, MO 64141-6627

Subject: Conditional Closure Decision With Requirements to Achieve Final Closure  
Continental Baking Company, 2215 Minnesota St., Oshkosh, Wisconsin  
WDNR BRRTS Activity # 03-71-113182

Dear Mr. Guenin:

On November 2, 2006, the Northeast Regional Closure Committee reviewed your request for closure of the case described above. The Northeast Regional Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Northeast Regional Closure Committee has determined that the petroleum contamination on the site from the former leaking underground storage tanks appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

### **MAINTENANCE PLAN**

To close this site, the Department requires that the existing asphalt cover at the site must be maintained for the protection of groundwater. The cover is to be maintained in accordance with a plan prepared and submitted to the Department pursuant to s. NR 724.13(2), Wis. Adm. Code. Your consultant has submitted an adequate plan to meet this requirement.

### **MONITORING WELL ABANDONMENT**

The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to Casey Jones on Form 3300-5B found at [www.dnr.state.wi.us/org/water/dwg/gw/](http://www.dnr.state.wi.us/org/water/dwg/gw/) or provided by the Department of Natural Resources.

### **PURGE WATER, WASTE AND SOIL PILE REMOVAL**

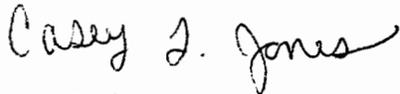
Any remaining purge water, waste and/or soil piles generated as part of site investigation or remediation activities must be removed from the site and disposed of or treated in accordance with Department of Natural Resources' rules. Once that work is completed, please send appropriate documentation regarding the treatment or disposal of the remaining purge water, waste and/or soil piles.

When the above conditions have been satisfied, please submit the appropriate documentation (for example, well abandonment forms, disposal receipts, copies of correspondence, etc.) to verify that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the site on the GIS Registry web page, visit <http://maps.dnr.state.wi.us/brrts>.

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 920-303-5424.

Sincerely,

A handwritten signature in cursive script that reads "Casey L. Jones".

Casey L. Jones  
Hydrogeologist  
Remediation & Redevelopment Program

Electronic copies: Darrell Angleton, Herlacher Angleton Associates  
Kevin McKnight, WDNR Project Manager

DOCUMENT NO.

WARRANTY DEED  
STATE OF WISCONSIN—FORM 1  
THIS SPACE RESERVED FOR RECORDING DATA

493652

THIS INDENTURE, Made this 15th day of April, A. D., 1977, between Roy Bunkelman, also known as Roy E. Bunkelman and Vera Bunkelman, his wife

Register's Office  
Winnebago County, Wis.  
Received for record  
this 19th Day of  
April

A. D. 1977 at  
8:32 o'clock A.M.

Nicola Durnstahl  
Register of Deeds

part. ies of the first part and  
ITT Continental Baking Company, Inc., a  
Delaware Corporation

part. y of the second part,  
Witnesseth, That the said part. ies of the first part, for and in consideration  
of the sum of One dollar and other valuable  
consideration

RETURN TO  
P.O. Box 731  
Kye-Ny 10580

to them in hand paid by the said part. y of the second part, the receipt whereof is hereby  
confessed and acknowledged, ha. VE given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents  
do give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said part. y of the second part, its heirs and assigns  
forever, the following described real estate situated in the County of Winnebago and State of Wisconsin, to-wit:

Lots 92, 93 and 98 in South Side Auto Plat, in the Town of  
Algoma, Winnebago County, State of Wisconsin, and now in the  
Fourteenth Ward, City of Oshkosh.

TRANSFER

\$ 40.00  
FEE

(IF NECESSARY, CONTINUE DESCRIPTION ON REVERSE SIDE)

Together with all and singular the hereditaments and appurtenances thereunto belonging or in any wise appertaining; and all the estate  
right, title, interest, claim or demand whatsoever, of the said part. ies of the first part, either in law or equity, either in possession or expectancy  
of, in and to the above bargained premises, and their hereditaments and appurtenances.

To Have and To Hold the said premises as above described with the hereditaments and appurtenances, unto the said part. y of the  
second part, and to its heirs assigns FOREVER.

And the said Roy Bunkelman, also known as Roy E. Bunkelman and  
Vera Bunkelman, his wife,  
for themselves, their heirs, executors and administrators, do covenant, grant, bargain, and agree to and  
with the said part. y of the second part, its heirs and assigns, that at the time of the ensembling and delivery of these presents  
they are well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance  
in the law, in fee simple, and that the same are free and clear from all incumbrances whatever.

and that the above bargained premises in the quiet and peaceable possession of the said part. y of the second part, its heirs assigns,  
against all and every person or persons lawfully claiming the whole or any part thereof, they will forever WARRANT AND DEFEND.

In Witness Whereof, the said part. ies of the first part ha. ve hereunto set their hands and seals this 15th  
day of April, A. D., 1977.

SIGNED AND SEALED IN PRESENCE OF

Roy Bunkelman (SEAL)  
Roy Bunkelman

Vera Bunkelman (SEAL)  
Vera Bunkelman

(SEAL)

(SEAL)

STATE OF WISCONSIN,  
SHEBOYGAN County, ss.

I Personally came before me this 15th day of April, A. D., 1977  
the above named Roy Bunkelman, also known as Roy E. Bunkelman and  
Vera Bunkelman, his wife,

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



John M. Hayes  
Notary Public, Sheboygan County, Wis.

This instrument drafted by  
John M. Hayes

My Commission (Ex. No.) (s) permanent

(Section 89.51 (1) of the Wisconsin Statutes provides that all instruments to be recorded shall have plainly printed or typewritten thereon the names  
of the grantors, grantees, witnesses and notary.)

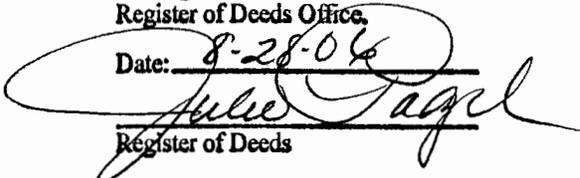
WARRANTY DEED—STATE OF WISCONSIN, FORM NO. 1

H. C. MILLER CO., MILWAUKEE

**STATE OF WISCONSIN  
COUNTY OF WINNEBAGO**

I hereby certify that this document  
is a full, true and correct copy of  
the original recorded in the  
Register of Deeds Office.

Date: 8-28-06

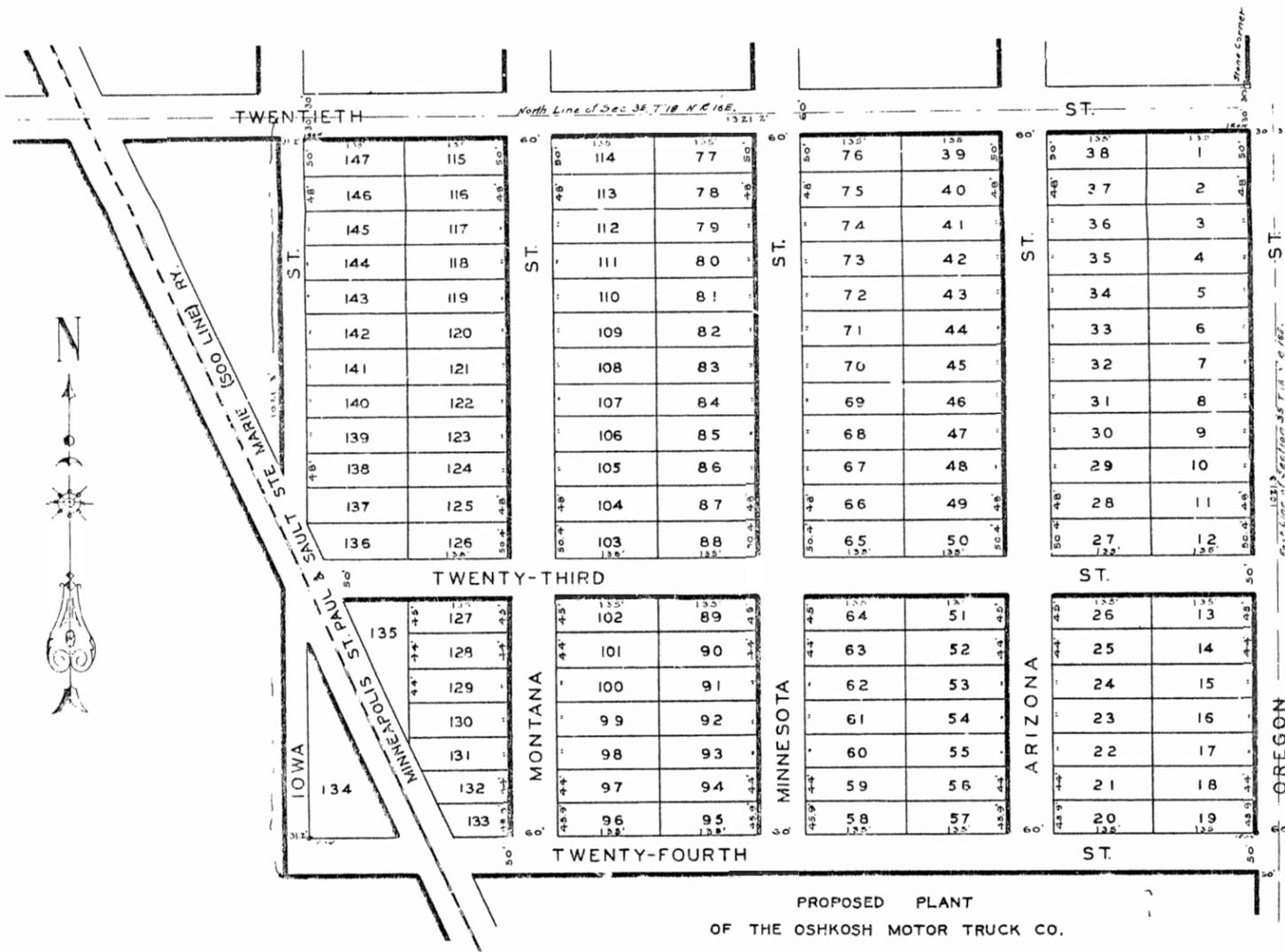
  
Julie Gage  
Register of Deeds

Deputy Register of Deeds

# SOUTH SIDE AUTO PLAT

IN THE TOWN OF ALGOMA, WINNEBAGO COUNTY, STATE OF WISCONSIN.

SCALE 1"=100'



## SURVEYORS CERTIFICATE.

I, G. H. Randall, Surveyor do hereby certify that I have surveyed and blatted into lots the South Side Auto plat by order of the proprietors, said plat is composed of the following described real estate, viz., the North ten hundred and twenty one and three tenths feet of the North East one quarter of the North East one quarter of Section 35 Town 18, North of Range Sixteen East. I have fully complied with the provisions of Chapter 101 of the revised Statutes of the State of Wisconsin in surveying and mapping the same.  
 G. H. Randall, surveyor  
 Mar 1st 1920.

I the undersigned proprietor of the South Side Auto plat do hereby certify that I caused the land described in the above certificate of G. H. Randall surveyor to be surveyed and mapped as shown on this plat.  
 Geo. S. Osterkop  
 Wm. W. First  
 Emma Slafy

Personally appeared before me on this the 22<sup>nd</sup> day of March A.D. 1920, Emma Slafy, known to me as the party who signed the above certificate and acknowledged the same as her own free act and deed. Also G. H. Randall surveyor who acknowledged signing the certificate as surveyor.  
 Albert March  
 Register of Deeds  
 My Commission expires Feb 23<sup>rd</sup> 1922.



April 20 1920  
 A. Plats  
 George Williams

## RESOLUTION.

Resolved by the Commission Council of the City of Oshkosh Wisconsin that the South Side Auto plat be, and the same is hereby approved.  
 City Clerk's Office Oshkosh Wis. I Don Nitzel City Clerk of the City Wis. do hereby certify that the above resolution was adopted by the Council of the City of Oshkosh on the 31<sup>st</sup> day of March A.D. 1920 in of I have here unto set my hand and affixed the corporate seal of Oshkosh Wis. on this the 31<sup>st</sup> day of March 1920.  
 Don Nitzel City Clerk

Resolved by the Town Board of the Town of Algoma Winnebago Co. Wis South Side Auto Plat be and the same is hereby approved.  
 I, George H. Jones Town Clerk of the Town of Algoma Winnebago Co certify that the Town Board passed the above resolution.  
 George H. Jones

I, S. G. Stocum Register of Deeds Winnebago County Wisconsin do hereby certify that I have compared the attached copy of plat with the original plat in the office of the Register of Deeds of said County and that it is a true and correct copy of said plat and of the whole thereof.  
 Dated this 4<sup>th</sup> day of Nov. 1925.  
 S. G. Stocum  
 Register of Deeds Win. Co.

**WDNR GIS Registry  
Interstate Brands Corporation  
Oshkosh, Wisconsin**

**Site Property:**

2155 Minnesota Street  
Oshkosh, Wisconsin 54901

**Parcel ID #:**

91411030000

**Legal Description (See Property Deed):**

Lots 92, 93 and 98 in South Side Auto Plat, in the Town of Algoma, Winnebago County, State of Wisconsin, and now in the Fourteenth Ward, City of Oshkosh.



Source: mapcards.com Copyright 1997

Scale 1:24,000

State: Wisconsin  
 Topo Map Source: Van Dyne  
 Source Scale: 1:24000  
 Map Source Year: 1996  
 PLSS Township: T18.0N, R16.0E  
 PLSS Section: 35

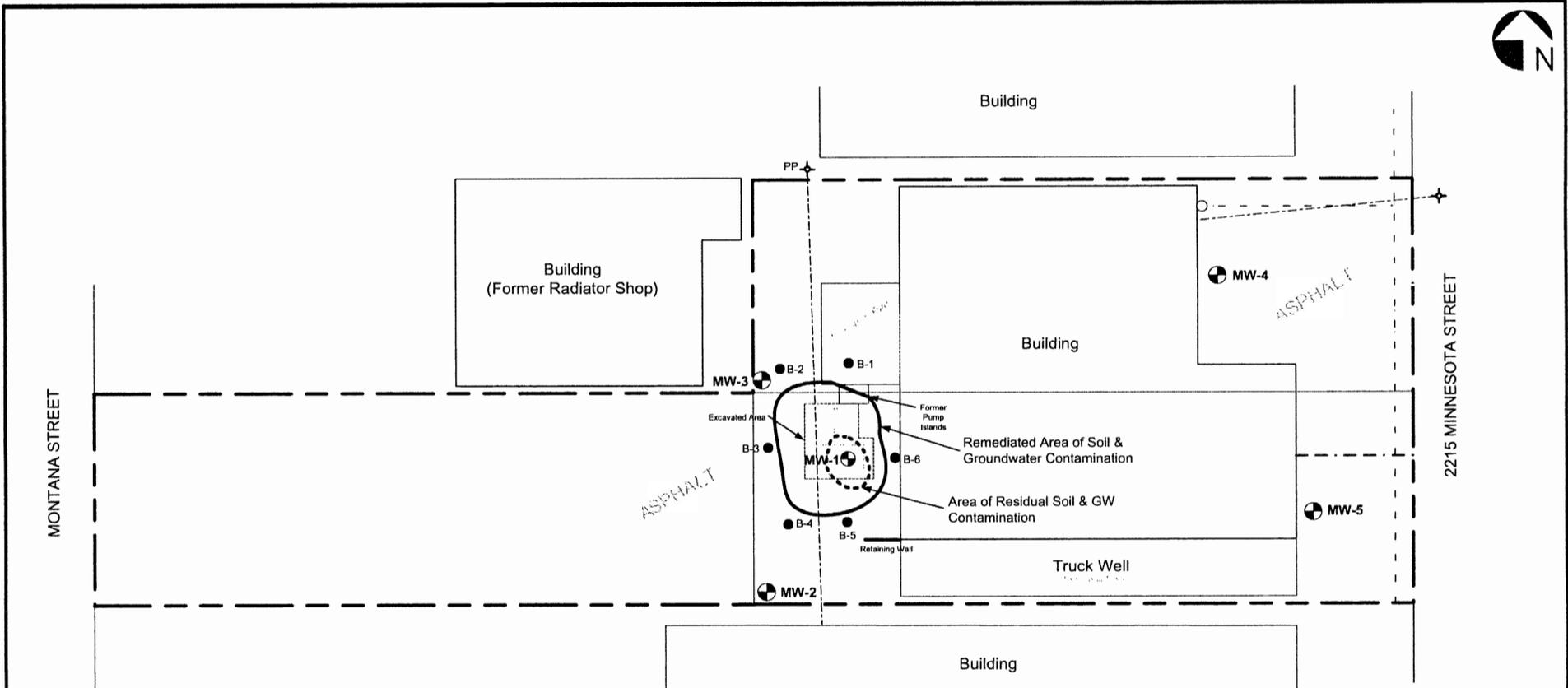
**LUSt Closure Report**  
 (WDNR No. 03-71-113182)

IBC Oshkosh  
 2215 Minnesota Street  
 Oshkosh (Winnebago County), Wisconsin



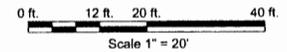
**HERLACHER  
 ANGLETON  
 ASSOCIATES, LLC.**

**Figure 1**  
 Site Location  
 Map



**Notes**  
 \*Depicted utilities are based on Wisconsin's Digger's Hotline (800) 242-8511 markings and site observations and should not be relied upon for accuracy.

\*MW-1 contained concentrations of DRO & GRO exceeding Residual Contaminant Levels Based on Protection of Groundwater as contained in Wisconsin Administrative Code NR 720.09 Soil Cleanup Standards



Legend	
● Soil Boring Location	- - - Gas Line
⊕ Monitoring Well Location	- · - · - Overhead Electric
⊙ Power Pole	- · - · - Water Line
	— Lot Line
	— Property Boundary

Drawn By: LVP  
 Date: 9/6/06  
 Checked By: CAE

LUST Closure Report  
 (WDNR No. 03-71-113182)

IBC Oshkosh  
 2215 Minnesota Street  
 Oshkosh (Winnebago County), Wisconsin



**HERLACHER  
 ANGLETON  
 ASSOCIATES, LLC**

**Figure 3**  
 Remediated & Residual  
 Areas of Soil &  
 Groundwater  
 Contamination

**Table 2(a)**  
**Groundwater Sampling Analytical Results**

GROUNDWATER SAMPLE ID	DATE	ANALYTICAL								
		US EPA Method 8260B (ug/l)								
		DRO	GRO	TMBs** (Total)	1,2-DCE	B	E	MTBE	T	X
MW-1	8/8/01	10,300	1,300	93.7	NA	2.45	21.4	<0.20	1.15	27.1
	9/16/01	NA	NA	8.4	NA	<0.50	2.32	<0.20	<0.50	4.76
	5/13/04	33,200	NA	<5.0	NA	<0.50	<5.0	<0.511	<5.0	<5.0
	8/10/04	8,490	NA	<5.0	NA	<0.50	<5.0	<0.511	<5.0	<5.0
	8/9/06	17,000	<50	<1.8	<0.36	<0.41	<0.54	<0.61	<0.67	<2.63
MW-2	5/13/04	213	NA	<5.0	NA	<0.50	<5.0	<0.511	<5.0	<5.0
	8/9/06	130	<50	<1.8	<0.36	<0.41	<0.54	<0.61	<0.67	<2.63
MW-3	5/13/04	492	NA	<5.0	NA	<0.50	<5.0	<0.511	<5.0	<5.0
	8/9/06	<100	<50	<1.8	<0.36	<0.41	<0.54	<0.61	<0.67	<2.63
MW-4	5/13/04	202	NA	<5.0	NA	<0.50	<5.0	<0.511	<5.0	<5.0
	8/10/04	<100	NA	<5.0	NA	<0.50	<5.0	<0.511	<5.0	<5.0
	8/9/06	140	<50	<1.8	<0.36	<0.41	<0.54	<0.61	<0.67	<2.63
MW-5	5/13/04	328	NA	<5.0	NA	<0.50	<5.0	<0.511	<5.0	<5.0
	8/9/06	140	<50	<1.8	<0.36	<0.41	<0.54	<0.61	<0.67	<2.63
Groundwater Quality Objectives	<i>ES*</i>	<i>NE</i>	<i>NE</i>	<b>480</b>	<b>5</b>	<b>5</b>	<b>700</b>	<b>60</b>	<b>1,000</b>	<b>10,000</b>
	<i>PA*</i>	<i>NE</i>	<i>NE</i>	96	0.5	0.50	140	12	200	1,000

µg/L – micrograms per liter (parts per billion)

\* ES – WDNR Groundwater Enforcement Standard as contained in Wisconsin Administrative Code NR 140.10

\* PA - Preventive Action Limit as contained in Administrative Code NR 140.10

\*\*TMBs - 1,2,4-Trimethylbenzene & 1,3,5-Trimethylbenzene

NE – Not Established

NA – Not Analyzed

**Bolded** values are in excess of Groundwater Enforcement Standards

*Italicized* values are in excess of Preventative Action Limits

**Table 2(b)**  
**Groundwater Sampling Analytical Results**

Groundwater Sample ID	Date	ANALYTICAL																	
		USEPA Test Method 8270C (ug/l)																	
		Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Flouranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene
MW-1	9/16/01	<5.00	<5.00	<5.00	<0.10	<0.02	<0.02	<5.00	<0.10	<b>0.726</b>	<0.10	<5.00	<5.00	<0.20	13.3	6.27	<5.00	<5.00	<5.00
	5/13/04	<5.00	7.11	6.48	13.1	<b>1.19</b>	<b>0.439</b>	<5.00	0.45	<b>6.36</b>	0.457	13.9	<5.00	<0.20	21.6	27.8	<5.00	7.08	12.3
	8/10/04	<5.00	<5.00	<5.00	0.77	<0.02	<i>0.118</i>	<5.00	<0.10	<i>0.131</i>	0.457	<5.00	<5.00	<0.20	<5.00	<5.00	<5.00	<5.00	<5.00
	8/9/06	<0.16	<0.16	0.30	<0.31	<0.37	<0.31	<0.39	<0.39	<b>0.53</b>	<0.38	<0.31	<0.18	<0.38	<0.20	<0.22	<0.25	<0.23	3.9
MW-2	5/13/04	<5.00	<5.00	<5.00	<0.10	<0.02	<0.02	<5.00	<0.10	<0.02	<0.10	<5.00	<5.00	<0.20	<5.00	<5.00	<5.00	<5.00	<5.00
	8/9/06	<0.0082	<0.0081	<0.012	<0.016	<0.018	<0.016	<0.019	<0.019	<0.019	<0.019	<0.015	<0.0091	<0.019	<0.010	<0.011	0.016	0.015	<0.015
MW-3	5/13/04	<5.00	<5.00	<5.00	<0.10	<0.02	<0.02	<5.00	<0.10	<0.02	<0.10	<5.00	<5.00	<0.20	<5.00	<5.00	<5.00	<5.00	<5.00
	8/9/06	<0.0082	<0.0081	<0.012	<0.016	<0.018	<0.016	<0.019	<0.019	<0.019	<0.019	<0.015	<0.0091	<0.019	<0.010	<0.011	0.013	<0.011	<0.015
MW-4	5/13/04	<5.00	<5.00	<5.00	<0.10	<0.02	<0.02	<5.00	<0.10	<i>0.0402</i>	<0.10	<5.00	<5.00	<0.20	<5.00	<5.00	<5.00	<5.00	<5.00
	8/10/04	<5.00	<5.00	<5.00	<0.10	<0.02	<0.02	<5.00	<0.10	<0.02	<0.10	<5.00	<5.00	<0.20	<5.00	<5.00	<5.00	<5.00	<5.00
	8/9/06	<0.0082	<0.0081	<0.012	<0.016	<0.018	<0.016	<0.019	<0.019	<0.019	<0.019	0.028	<0.0091	<0.019	<0.010	0.013	0.020	0.027	0.019
MW-5	5/13/04	<5.00	<5.00	<5.00	<0.10	<0.02	<0.02	<5.00	<0.10	<0.02	<0.10	<5.00	<5.00	<0.20	<5.00	<5.00	<5.00	<5.00	<5.00
	8/9/06	<0.0082	<0.0081	<0.012	<0.016	<0.018	0.021	<0.019	<0.019	<0.019	<0.019	0.038	<0.0091	<0.019	<0.010	<0.011	0.014	0.020	0.028
WDNR Groundwater Preventive Action Limit*		NE	NE	600	NE	0.02	0.02	NE	NE	0.02	NE	80	80	NE	NE	NE	8	NE	50
WDNR Groundwater Enforcement Standard*		NE	NE	3000	NE	0.20	0.20	NE	NE	0.20	NE	400	400	NE	NE	NE	40	NE	250

µg/L – micrograms per liter (parts per billion)

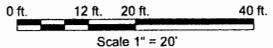
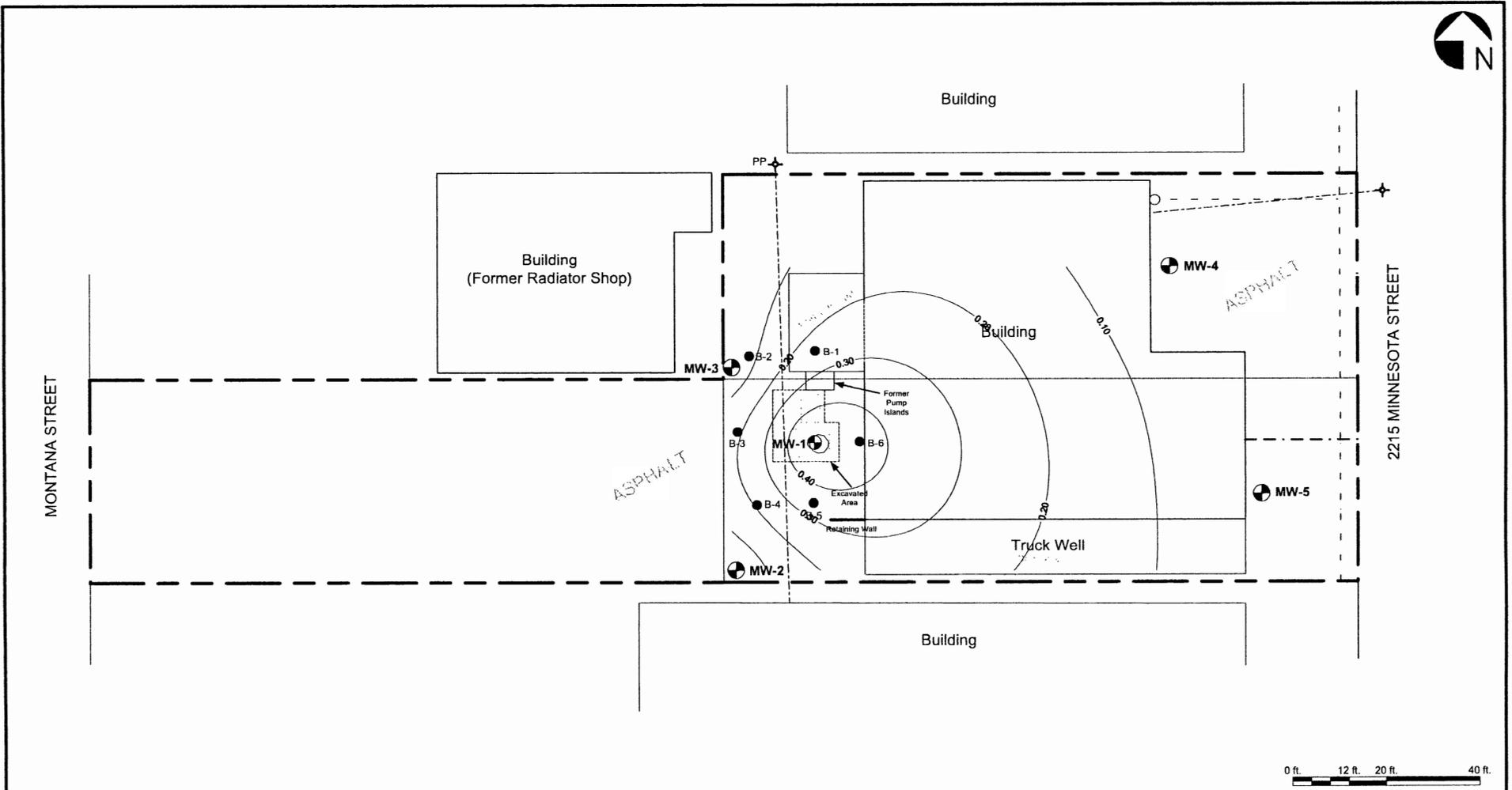
\* ES – WDNR Groundwater Enforcement Standard as contained in Wisconsin Administrative Code NR 140.10

† PA – Preventive Action Limit as contained in Administrative Code NR 140.10

NE – Not Established

**Bolded** values are in excess of Groundwater Enforcement Standards

*Italicized* values are in excess of Preventative Action Limits



Legend	
● Soil Boring Location	- - - Gas Line
⊕ Monitoring Well Location	- · - · Overhead Electric
⊕ Power Pole	- - - Water Line
	— Lot Line
	— Property Boundary
0.2 Isoconcentration Concentration Interval (ppb)	

Drawn By: LVP  
 Date: 9/6/06  
 Checked By: CAE

**LUST Closure Report**  
 (WDNR No. 03-71-113182)

IBC Oshkosh  
 2215 Minnesota Street  
 Oshkosh (Winnebago County), Wisconsin



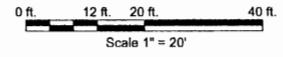
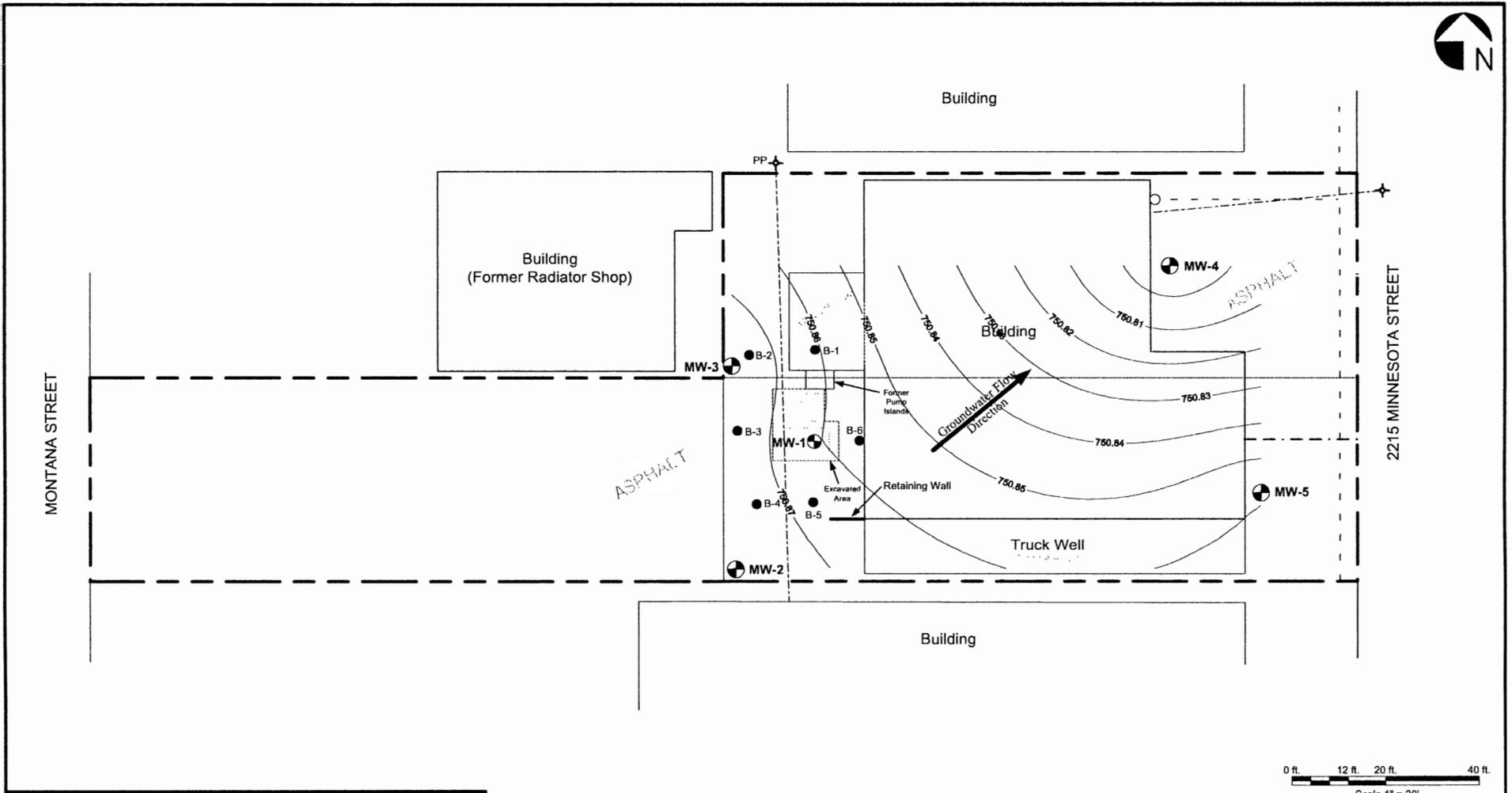
**HERLACHER  
 ANGLETON  
 ASSOCIATES, LLC**

**Figure 4**  
 Chrysene  
 Isoconcentration  
 Map (GW)

**Table 3**  
**Field-Measured Groundwater Parameters**

Well No.	Wisconsin Unique Well No.	TOC Elevation (feet)	Monitoring Event Date	Top of Screen Elevation (feet)	Static Water Level (feet btoc)	Groundwater Elevation (feet)
MW-1	PM451	769.33	8/8/01	759.33	20.60	748.73
			9/1/01		20.60	748.73
			5/13/04		18.47	750.86
			8/10/04		20.00	749.33
			8/9/06		20.43	748.90
MW-2	PM452	769.88	5/13/04	759.88	19.00	750.88
			8/10/04		20.52	749.36
			8/9/06		21.00	748.88
MW-3	PM453	770.00 <sup>(1)</sup>	5/13/04	750.88	19.12	750.88
			8/10/04		19.57	749.47
			8/9/06		21.20	748.80
MW-4	PM454	768.86	5/13/04	758.89	18.07	750.79
			8/10/04		19.57	749.29
			8/9/06		20.20	748.66
MW-5	PM455	767.54	5/13/04	757.54	16.68	750.86
			8/10/04		18.22	749.32
			8/9/06		18.59	748.95

Note<sup>(1)</sup>: Monitoring wells MW-1 through MW-5 were surveyed on 5/13/04. A relative elevation of 770.00 feet above mean sea level has arbitrarily been assigned to monitoring well MW-3 for the purpose of establishing relative groundwater elevations. Wells have not been surveyed to a known datum.



●	Soil Boring Location	- - - -	Gas Line
⊕	Monitoring Well Location	- - - - -	Overhead Electric
⊕	Power Pole	- - - -	Water Line
⊕	Groundwater Contour Interval (feet)	—	Lot Line
		—	Property Boundary

Drawn By: LVP  
 Date: 9/6/06  
 Checked By: CAE

**LUST Closure Report**  
 (WDNR No. 03-71-113182)

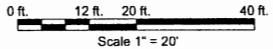
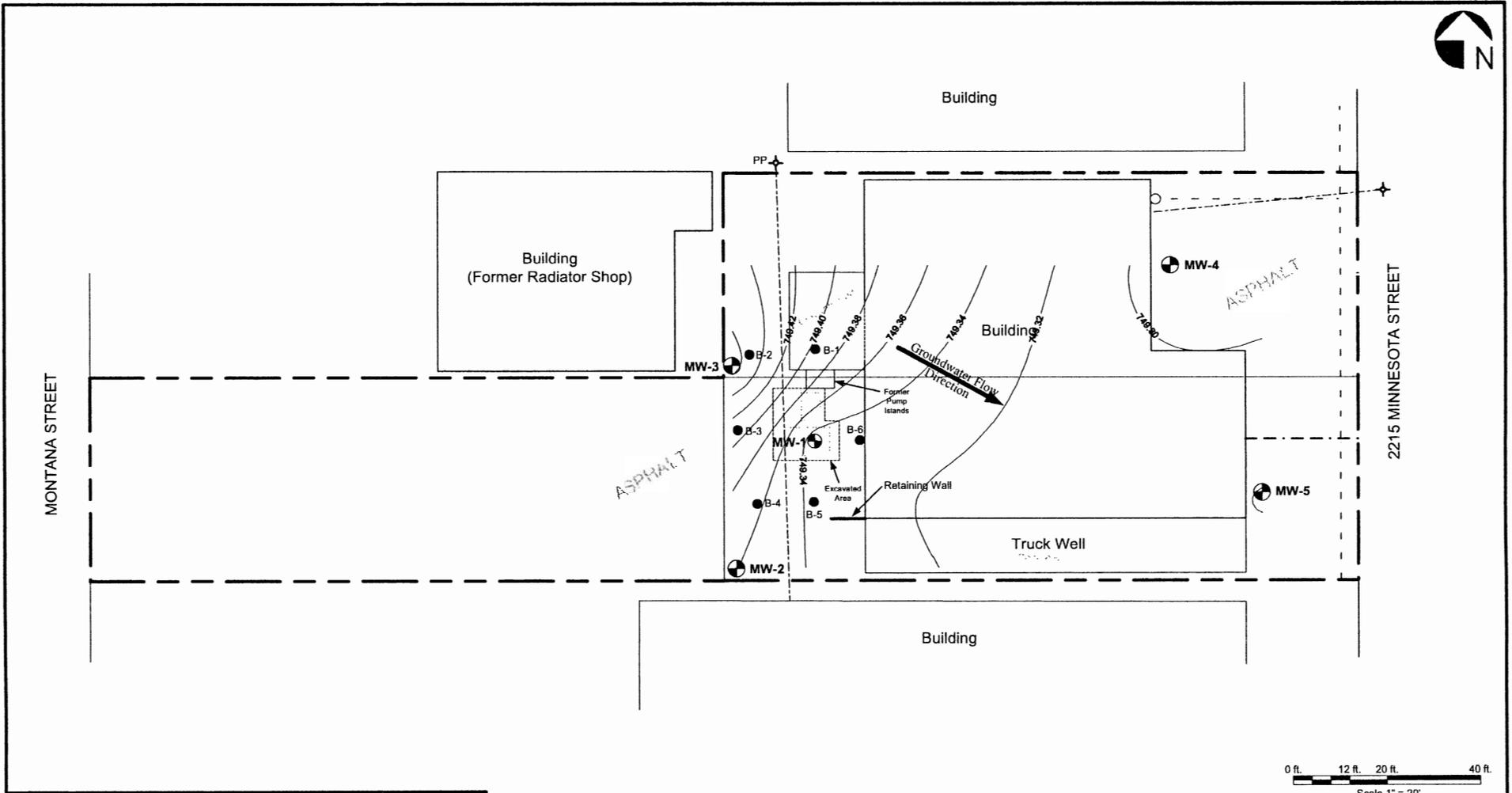
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IBC Oshkosh  
 2215 Minnesota Street  
 Oshkosh (Winnebago County), Wisconsin



**HERLACHER  
 ANGLETON  
 ASSOCIATES, LLC**

**Figure 5(a)**  
 Groundwater  
 Contour Map  
 May 2004



Legend	
● Soil Boring Location	- - - Gas Line
⊕ Monitoring Well Location	- · - · - Overhead Electric
⊙ Power Pole	- · - · - Water Line
⌒ Groundwater Contour Interval (feet)	— Lot Line
	— Property Boundary

Drawn By: LVP  
 Date: 9/6/06  
 Checked By: CAE

**LUST Closure Report**  
 (WDNR No. 03-71-113182)

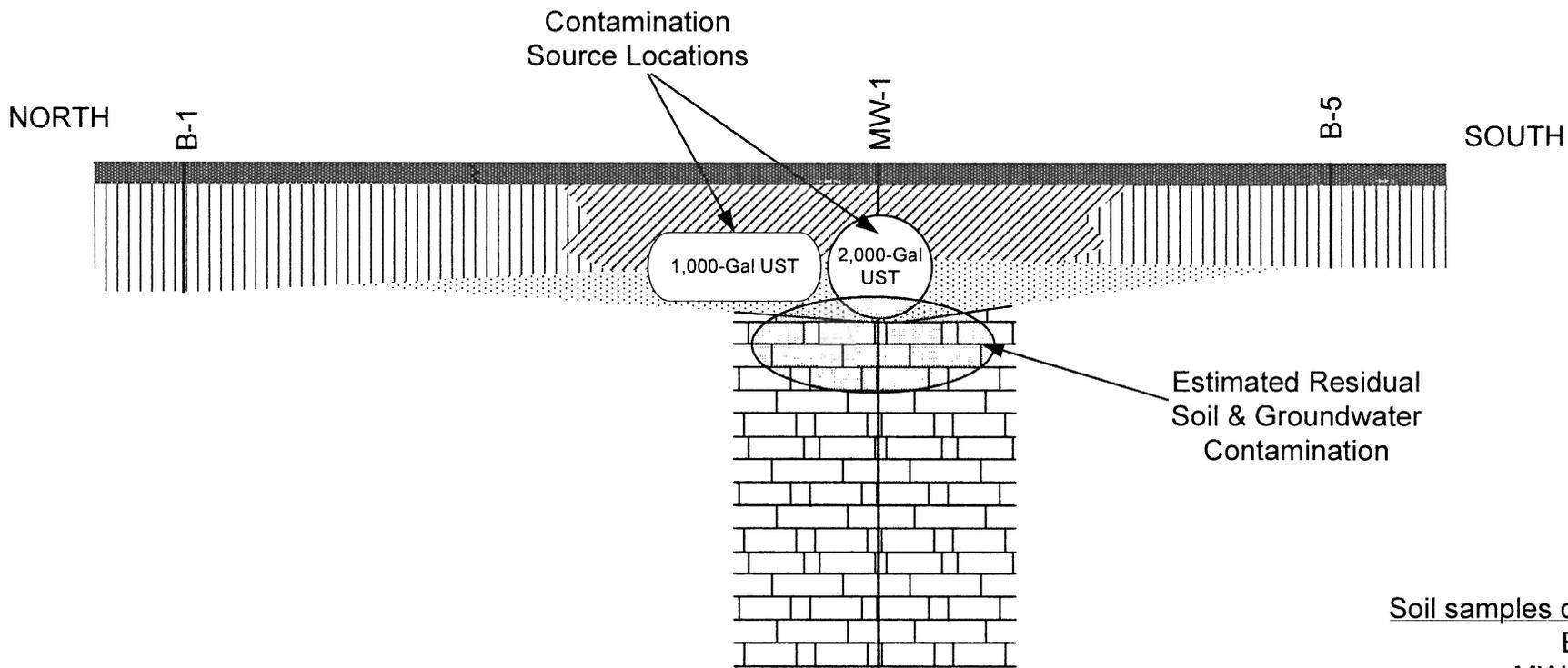
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IBC Oshkosh  
 2215 Minnesota Street  
 Oshkosh (Winnebago County), Wisconsin

**HERLACHER  
 ANGLETON  
 ASSOCIATES, LLC**

**Figure 5(b)**  
 Groundwater  
 Contour Map  
 August 2004

LOOKING EAST



Horizontal Scale:  
1 inch = 5 feet

Vertical Scale:  
1 inch = 10 feet

V.E. = 1:2

Soil samples collected from:  
B-1 @ 7.5 feet  
MW-1 @ 12.0 feet  
B-5 @ 6.0 feet

Piezometric Surface in MW-1 at  
the soil bedrock interface

Free Product was encountered in  
MW-1 at piezometric surface

- Concrete/Asphalt    ▨ SAND (SP)
- ▨ Silty CLAY (CL)    ▨ Limestone
- ▨ Clayey SILT (ML)

Drawn By: LVP  
Date: 9/6/06  
Checked By: CAE

LUST Closure Report  
(WDNR No. 03-71-113182)

IBC Oshkosh  
2215 Minnesota Street  
Oshkosh (Winnebago County), Wisconsin



HERLACHER  
ANGLETON  
ASSOCIATES, LLC

**Figure 6**  
Geologic  
Cross Section

**GIS Registry Information for Closure  
Interstate Brands Corporation  
BRRT# 03-71-113182, Comm# 54911702115**

I, STEVE GUENIN, a representative of Interstate Brands Corporation (Responsible Party) believe that the legal description for the subject site located at **2215 Minnesota Street, Oshkosh, Wisconsin** is included within this WDNR GIS Registry Request. I am not aware of other properties affected by a release from the subject site.

Steve Guenin  
Steve Guenin  
Director of Environmental Affairs

9/22/2006  
Date