

GIS REGISTRY

Cover Sheet

July, 2008
(RR 5367)

Source Property Information

BRRTS #:

ACTIVITY NAME:

PROPERTY ADDRESS:

MUNICIPALITY:

PARCEL ID #:

CLOSURE DATE:

FID #:

DATCP #:

COMM #:

*WTM COORDINATES:

X: Y:

** Coordinates are in
WTM83, NAD83 (1991)*

WTM COORDINATES REPRESENT:

Approximate Center Of Contaminant Source

Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

Groundwater Contamination > ES (236)

Contamination in ROW

Off-Source Contamination

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

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

Contamination in ROW

Off-Source Contamination

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

Land Use Controls:

Soil: maintain industrial zoning (220)

*(note: soil contamination concentrations
between residential and industrial levels)*

Structural Impediment (224)

Site Specific Condition (228)

Cover or Barrier (222)

*(note: maintenance plan for
groundwater or direct contact)*

Vapor Mitigation (226)

Maintain Liability Exemption (230)

*(note: local government or economic
development corporation)*

Monitoring wells properly abandoned? (234)

Yes No N/A

** Residual Contaminant Level*

***Site Specific Residual Contaminant Level*

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 02-71-550351 PARCEL ID #: 915-1960-0600

ACTIVITY NAME: Hoffmaster Food Service WTM COORDINATES: X: 637269 Y: 398959

CLOSURE DOCUMENTS (the Department adds these items to the final GIS packet for posting on the Registry)

- Closure Letter**
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Conditional Closure Letter**
- Certificate of Completion (COC)** for VPLE sites

SOURCE LEGAL DOCUMENTS

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.
Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).
Figure #: **Title:**
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

MAPS (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 8.5 x 14 inches unless the map is submitted electronically.

- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.
Figure #: 1 **Title: Site Location Map**
- Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: 2 **Title: Site Layout**
- Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: 8 **Title: Soil Analytical Results & Area of Contamination**

BRRTS #: 02-71-550351

ACTIVITY NAME: Hoffmaster Food Service

MAPS (continued)

- Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: 5 **Title: North-South Cross Section A-A'**

Figure #: **Title:**

- Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.

Note: *This is intended to show the total area of contaminated groundwater.*

Figure #: 9 & 10 **Title: VOC Groundwater Analytical Results - Oct 9,2008. PAH Groundwater Analytical Results-**

- Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: 6 **Title: Groundwater Contour Map - April 11, 2008**

Figure #: 7 **Title: Groundwater Contour Map-October 9, 2008**

TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))

Tables must be no larger than 8.5 x 14 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

- Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.
Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: 2 & 3 **Title: Soil Analytical Results - Detected VOC Compunds;Table 3 PAH Compounds**

- Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: 4 & 5 **Title: Groundwater Analytical Results - Detected VOC Compounds;Table 5 PAH Compounds**

- Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: 1 **Title: Groundwater Elevation Data**

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.

Note: *If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.*

- Not Applicable**

- Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.

Note: *If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.*

Figure #: **Title:**

- Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

- Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

- Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 02-71-550351

ACTIVITY NAME: Hoffmaster Food Service

NOTIFICATIONS

Source Property

- Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.
Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.
Number of "Off-Source" Letters:
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.
- Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.
Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).
Number of "Governmental Unit/Right-Of-Way Owner" Letters:



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
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
TTY Access via relay - 711

April 1, 2009

Nick Wojtowski
Hoffmaster Group
2920 N Main St
Oshkosh, WI 54901

SUBJECT: Final Case Closure with Continuing Obligations
Hoffmaster Food Service, 2920 N Main St, Oshkosh, WI
WDNR BRRTS Activity #: 02-71-550351

Dear Mr. Wojtowski:

On February 28, 2009, the Wisconsin Department of Natural Resources 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. On March 4, 2009, you were notified that the Closure Committee had granted conditional closure to this case.

On March 31, 2009 the Department received information or documentation indicating that you have complied with the requirements for final closure. The conditions of closure included proper abandonment of monitoring wells in compliance with ch. NR 141, Wis. Adm. Code.

Based on the correspondence and data provided, it appears that your case meets the closure requirements in ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time, however, you and future property owners must comply with certain continuing obligations as explained in this letter.

GIS Registry

This site will be listed on the Remediation and Redevelopment Program's GIS Registry. The specific reasons are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed;
- Existing asphalt pavement must be maintained over contaminated soil and groundwater and the state must approve any changes to this barrier;
- Groundwater contamination is present above Chapter NR 140 enforcement standards.

This letter and information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit the RR Sites Map page at

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

Closure Conditions

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which the current property owner and any subsequent property owners must adhere. You must pass on the information about these continuing obligations to the next property owner or owners. 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. The Department intends to conduct inspections in the future to ensure that the conditions included in this letter including compliance with referenced maintenance plans are met.

Residual Soil Contamination

Residual soil contamination remains in the vicinity of the Hazardous Materials Storage Room as indicated in the information submitted to the Department of Natural Resources. If soil in the specific locations described above is excavated in the future, then pursuant to ch. NR 718 or, if applicable, ch. 289, Stats., and chs. 500 to 536, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

Cover or Barrier

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement that currently exists in the location shown on the attached map shall be maintained in compliance with **the attached maintenance plan** in order 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 is 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.

The attached maintenance plan and inspection log are to be kept up-to-date and on-site. Please submit the inspection log to the Department only upon request.

Prohibited Activities

The following activities are prohibited on any portion of the property where pavement is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing barrier; 2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; 6) construction or placement of a building or other structure.

Residual Groundwater Contamination

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

Post-Closure Notification Requirements

In accordance with ss, 292.12 and 292.13, Wis. Stats., you must notify the Department before making changes that affect or relate to the conditions of closure in this letter. For this case, examples of changed conditions requiring prior notification include, but are not limited to:

- Development, construction or other changes, including zoning changes, that change the land use from industrial to non-industrial
- Disturbance, construction on, change or removal in whole or part of pavement, an engineered cover or a soil barrier that must be maintained over contaminated soil

Please send written notifications in accordance with the above requirements to the Department of Natural Resources Remediation and Redevelopment Program, 625 E. County Road Y, Suite 700, Oshkosh, WI 54901, to the attention of Kathy Sylvester.

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 Kathy Sylvester at (920) 424-0399.

Sincerely,



Bruce Urben, Team Supervisor
Northeast Region Remediation & Redevelopment Program

Attachment: Maintenance Plan

cc: Case File – OSH
Amy Haak, Alpha Terra Sciences, Inc. (email: amyhaak@alphaterra.net)

CAP MAINTENANCE PLAN

March 25, 2009

Property Located at:

2920 N. Main Street, Oshkosh, WI

WDNR BRRTS #: 02-71-550351

The North 1006.46 feet of the South 1106.46 feet of the Southeast ¼ of the Southwest ¼ of Section 1, T18N, R16E, in the Fifteenth Ward, City of Oshkosh, Winnebago County, Wisconsin, excepting therefrom that portion thereof contained within the limits of North Main Street.

City of Oshkosh, Winnebago County, Wisconsin.

Parcel ID #:915-1960-06

Introduction

This document is the Maintenance Plan for a pavement cover at the above-referenced property in accordance with the requirements of s. NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the existing paved surfaces occupying the area over the contaminated soil on-site. The contaminated soil is impacted by tetrachloroethylene, trichloroethylene, and cis-1, 2 dichloroethylene. The location of the paved surfaces to be maintained in accordance with this Maintenance Plan, as well as the impacted soil are identified in the attached map (Exhibit A).

Cap Purpose

The paved surfaces over the contaminated soil serve as a partial infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the groundwater standards in ch. NR 140, Wisconsin Administrative Code. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

Annual Inspection

The paved surfaces overlying the contaminated soil and as depicted in Exhibit A will be inspected once a year, normally in the spring after all snow and ice is gone, for deterioration, cracks and other potential problems that can cause additional infiltration into underlying soils. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed will be documented. A log of the inspections and any repairs will be maintained by the property owner and is included as Exhibit B, Cap Inspection Log. The log will include recommendations for

necessary repair of any areas where underlying soils are exposed. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be sent to the Wisconsin Department of Natural Resources ("WDNR") at least annually after every inspection, unless otherwise directed in the case closure letter.

Maintenance Activities

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling operations or they can include larger resurfacing or construction operations. In the event that necessary maintenance activities expose the underlying soil, the owner must inform maintenance workers of the direct contact exposure hazard and provide them with appropriate personal protection equipment ("PPE"). The owner must also sample any soil that is excavated from the site prior to disposal to ascertain if contamination remains. The soil must be treated, stored and disposed of by the owner in accordance with applicable local, state and federal law.

In the event the paved surfaces overlying the contaminated soil are removed or replaced, the replacement barrier must be equally impervious. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the WDNR or its successor.

The property owner, in order to maintain the integrity of the paved surfaces, will maintain a copy of this Maintenance Plan on-site and make it available to all interested parties (i.e. on-site employees, contractors, future property owners, etc.) for viewing.

Prohibition of Activities and Notification of DNR Prior to Actions Affecting a Cover or Cap

The following activities are prohibited on any portion of the property where pavement is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing barrier; 2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; or 6) construction or placement of a building or other structure.

Amendment or Withdrawal of Maintenance Plan

This Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of WDNR.

Contact Information

Current as of March 25, 2009

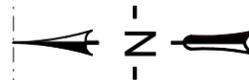
Site Owner and Operator: Hoffmaster Group, Inc.
c/o Nick Wojtowski, EHS Manager
2920 N. Main Street, Oshkosh, WI 54901
Phone: (920) 235-9330

Consultant: Alpha Terra Science
c/o Amy Haak, P. G.
1237 Pilgrim Road, Plymouth, WI 53073
920/892-2444

WDNR: Wisconsin Department of Natural Resources
Kathy Sylvester, Hydrogeologist, RR Program
625 East County Road Y, Suite 100, Oshkosh, WI 54901-9731
920/424-0399

BUILDING 3

SITE WELL
GRASS
ASPHALT



AREA OF
REQUIRED CAP

BUILDING 2

ASPHALT

ASPHALT

7'
PCE= 230
TCE= 120
C-DCE = 51

MW-2
4-7'
PCE= <25
TCE= <25
C-DCE = <25

MW-3
4-8'
PCE= <25
TCE= <25
C-DCE = <25
8-9'
PCE= <25
TCE= <25
C-DCE = <25

MW-1
8-10'
PCE= <25
TCE= <25
C-DCE = <25

"HAZARDOUS"
MATERIALS
STORAGE ROOM

MW-4
0-4'
PCE= 1200
TCE= <200
C-DCE = <200
4-8'
PCE= <25
TCE= <25
C-DCE = 66

MW-5
4-8'
PCE= <25
TCE= <25
C-DCE = <25

7'
PCE= 2100
TCE= 84
C-DCE = <25

DOCK BAY

ASPHALT

INFERRED EXTENT OF VOC-
IMPACTED SOIL
(INCLUDING SMEAR ZONE)

GRASS

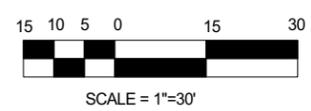
LEGEND



MONITORING WELL LOCATION

7' SOIL SAMPLE DEPTH
PCE= 2100 TETRACHLOROETHYLENE CONCENTRATION (ug/kg)
TCE= 84 TRICHLOROETHYLENE CONCENTRATION (ug/kg)
C-DCE = <25 CIS-1,2 DCE CONCENTRATION (ug/kg)
BOLD INDICATES EXCEEDANCE OF RCL

BUILDING 1



TITLE: SOIL ANALYTICAL RESULTS AND AREA OF CONTAMINATION WITH REQUIRED CAP AREA		 ALPHA TERRA SCIENCE	
SITE: Hoffmaster Group, Inc. - Oshkosh, WI			
SCALE: 1"=30'	ATS PROJECT NUMBER: HFM 2007-01	DATE: 6/9/08	DWG #: ..blow up.skf
REV: DATE:	DESCRIPTION:	APPVD.:	DRAWN BY: AH
			EXHIBIT A

Hoffmaster Food Service - Oshkosh
2920 N. Main Street, Oshkosh
BRRTS #: 02-71-550351

Exhibit B
Barrier INSPECTION LOG

Inspection Date	Inspector	Condition of Cap	Recommendations	Have Recommendations from previous inspection been implemented?

MAIL TO DNR AFTER ANNUAL INSPECTION COMPLETED:
WDNR/ KATHY SYLVESTER/ RR
625 E. COUNTY ROAD Y, SUITE 700
OSHKOSH, WI 54901-9731



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Ronald W. Kazmierczak, Regional Director

Oshkosh Service Center
625 East County Road Y
Suite 700
Oshkosh, Wisconsin 54901-9731
Telephone 920-424-3050
FAX 920-424-4404
TTY Access via relay - 711

March 4, 2009

NICK WOJTOWSKI
HOFFMASTER GROUP
2920 N MAIN ST
OSHKOSH WI 54901

SUBJECT: Conditional Closure Decision with requirements to achieve Final Closure
Hoffmaster Food Service, 2920 N. Main St, Oshkosh
WDNR BRRS ID #02-71-550351

Dear Mr. Wojtowski:

On February 28, 2009, the Wisconsin Department of Natural Resources Northeast Region (NER) Closure Committee reviewed your request for closure of the case described above. The NER 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 NER Closure Committee has determined that the chlorinated solvent contamination on the site from the former concrete overflow tank 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:

MONITORING WELLS

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 Kathleen M. Sylvester on Form 3300-005 found at <http://dnr.wi.gov/org/water/dwg/gw/> or provided by the Department of Natural Resources.

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. 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 the RR Sites Map page at: <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (920) 424-0399.

Sincerely,



Kathleen M. Sylvester, Hydrogeologist
Remediation & Redevelopment Program

cc: Case File – OSH
Amy Haak, Terra Science, Inc., 1237 S. Pilgrim Road, Plymouth, WI 53073 (email)

DOCUMENT NO.

Special Warranty Deed

THIS DEED, made between Solo Cup Operating Corporation, a Delaware corporation, Grantor, and KHOF Acquisitions, Inc., a Delaware corporation, Grantee.

Grantor, for a valuable consideration, conveys to Grantee the real estate in Winnebago County, State of Wisconsin (the "Property") legally described in Exhibit A attached hereto and made a part thereof, together with all appurtenant rights, title and interests.

Grantor warrants that the title to the Property is good, indefeasible in fee simple and free and clear of encumbrances, arising by, through or under grantor, except those set forth in Exhibit B attached hereto and made a part thereof.

1451150

REGISTER'S OFFICE
WINNEBAGO COUNTY, WI
RECORDED ON

10/17/2007 02:04PM

JULIE PAGEL
REGISTER OF DEEDS

RECORDING FEE 17.00
TRANSFER FEE 26535.60
OF PAGES 4

NAME AND RETURN ADDRESS

NU500863



Metropolitan Title Company
NATIONAL SERVICES DIVISION
7891 Lochlin Drive
Brighton, MI 48116
Commercial: (877) 514-6266
Residential: (877) 387-2533

(ups)

This is not homestead property.

Tax Key Number: 915-1960-06

Dated this 11th day of October, 2007

Solo Cup Operating Corporation, a Delaware corporation

By: [Signature]

Name: Robert D. Kelly

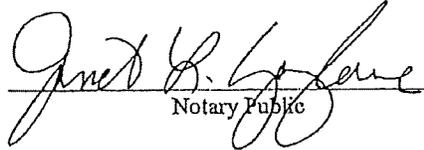
Title: Chief Financial Officer

This document prepared by: Andrew R. Andreasik, Esq., Bell, Boyd & Lloyd LLP, 70 West Madison Street, Suite 3100, Chicago, IL 60602

State of ILLINOIS)
)
County of LAKE) SS.

On this 11th day of OCTOBER, 2007, before me appeared ROBERT KNEIP to me personally known, who being by me duly sworn, did say that he/she is the EVP/CFD of Solo Cup Operating Corporation, a Delaware corporation, that said instrument was signed and sealed in behalf of said company and said EVP/CFD acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and official seal this 11th day of OCTOBER, 2007.


Notary Public

My commission expires:



Send subsequent tax bills to:

EXHIBIT A

Legal Description

PARCEL 1

The North 1006.46 feet of the South 1106.46 feet of the South East ¼ of the SOUTH WEST ¼ of Section 1, T18N, R16E, in the Fifteenth Ward, City of Oshkosh, Winnebago County, Wisconsin, excepting therefrom that portion thereof contained within the limits of North Main Street.

PARCEL 2

That part of the North East ¼ of the SOUTH WEST ¼ and of the South East ¼ of the SOUTH WEST ¼ of Section 1, T18N, R16E, in the Fifteenth Ward, City of Oshkosh, Winnebago County, Wisconsin, described as follows, viz:-
Commencing at the West Quarter corner of said Section 1; thence north 89 degrees 25 minutes 9 seconds east, along the North line of the South West ¼ of said Section, 1315.63 feet; thence south 0 degrees 4 minutes 9 seconds east, along the West line of the East ½ of the South West ¼ of said Section, 1287.02 feet; thence north 89 degrees 28 minutes 0 seconds east, 33.00 feet, to the place of beginning; thence north 89 degrees 28 minutes 0 seconds east, 350.00 feet, thence south 0 degrees 4 minutes 9 seconds east, 255.06 feet; thence south 89 degrees 32 minutes 13 seconds west, 350.00 feet, to a point on the East line of North Main Street; thence north 0 degrees 4 minutes 9 seconds west, along the East line of said North Main Street, 254.63 feet, to the place of beginning.

PARCEL 3

Lot 1 of CERTIFIED SURVEY MAP NO. 1740 filed in Volume 1 of Certified Survey Maps on Page 1740 as Document No. 685891, excepting therefrom that portion thereof described as Lot 1 of Certified Survey Map No. 4070 recorded in Volume 1 of Certified Survey Maps on Page 4070 as Document No. 1026637; being a part of the East ½ of the South West ¼ of Section 1, T18N, R16E, in the Fifteenth Ward, City of Oshkosh, Winnebago County, Wisconsin.

Tax Key Number: 915-1960-06

EXHIBIT B

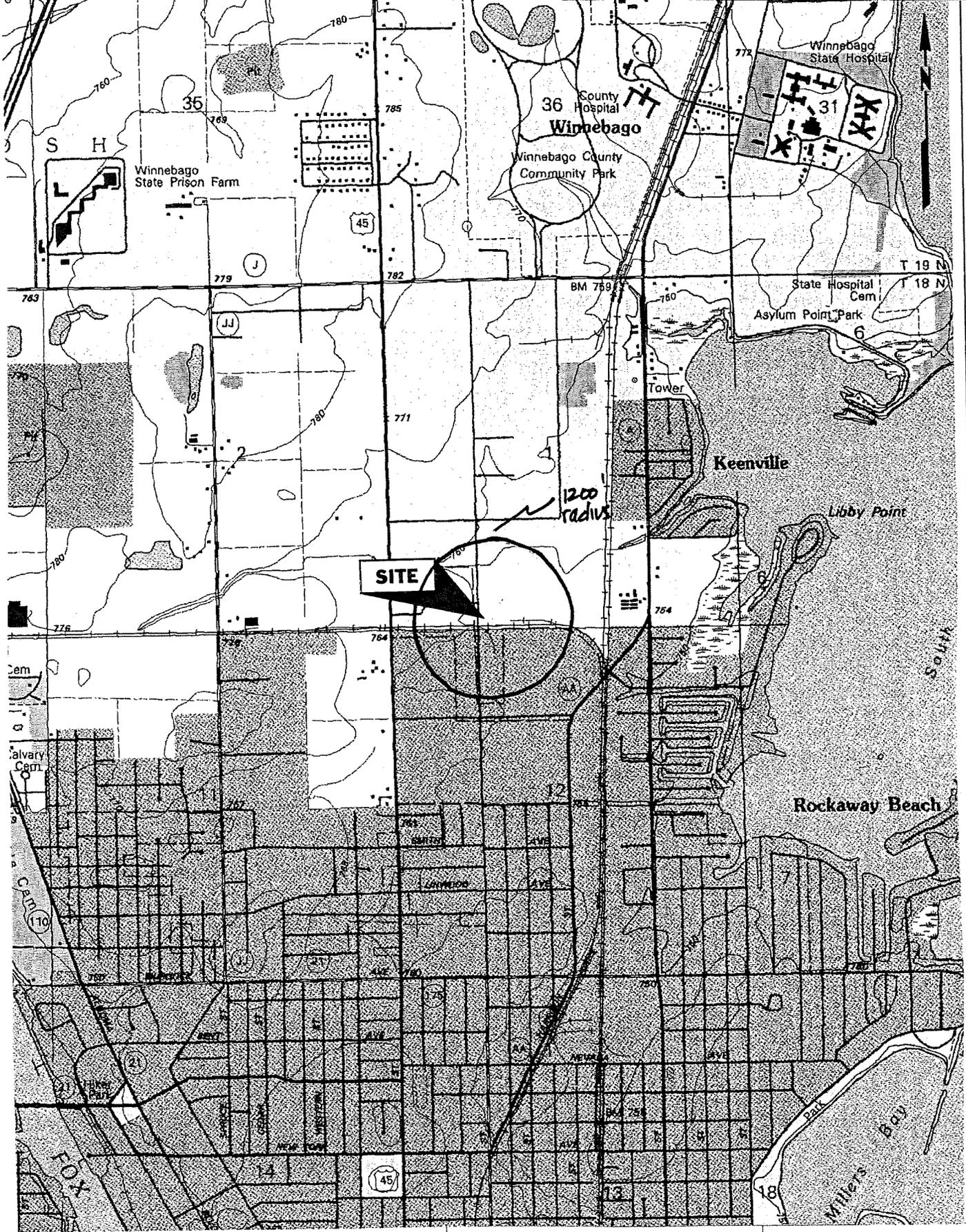
Permitted Exceptions

1. Taxes and assessments which are not yet due or payable.
2. Limited Highway Easement in favor of Winnebago County and the Covenants, Conditions and Restrictions contained in instrument recorded in the Office of the Register of Deeds for Winnebago County, Wisconsin in Volume 633, Page 203 as Document No. 173366.
3. Rights and easements, if any, in and to any and all railroad switches, sidetracks, spur tracks and rights of way located upon or appurtenant to the subject premises.

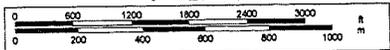
I have reviewed the attached legal description for the Hoffmaster Food Service Property. I believe the legal description is complete and accurate for the property located at 2920 N. Main Street, Oshkosh, Wisconsin, with residual soil and groundwater contamination.

A handwritten signature in cursive script that reads "Amy Haak". The signature is written in black ink and is positioned above a horizontal line.

Amy Haak
Alpha Terra Science



Scale 1 : 24,000
1" = 2000 ft



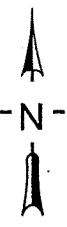
SITE LOCATION MAP

Hoffmaster Group, Inc., Oshkosh, WI

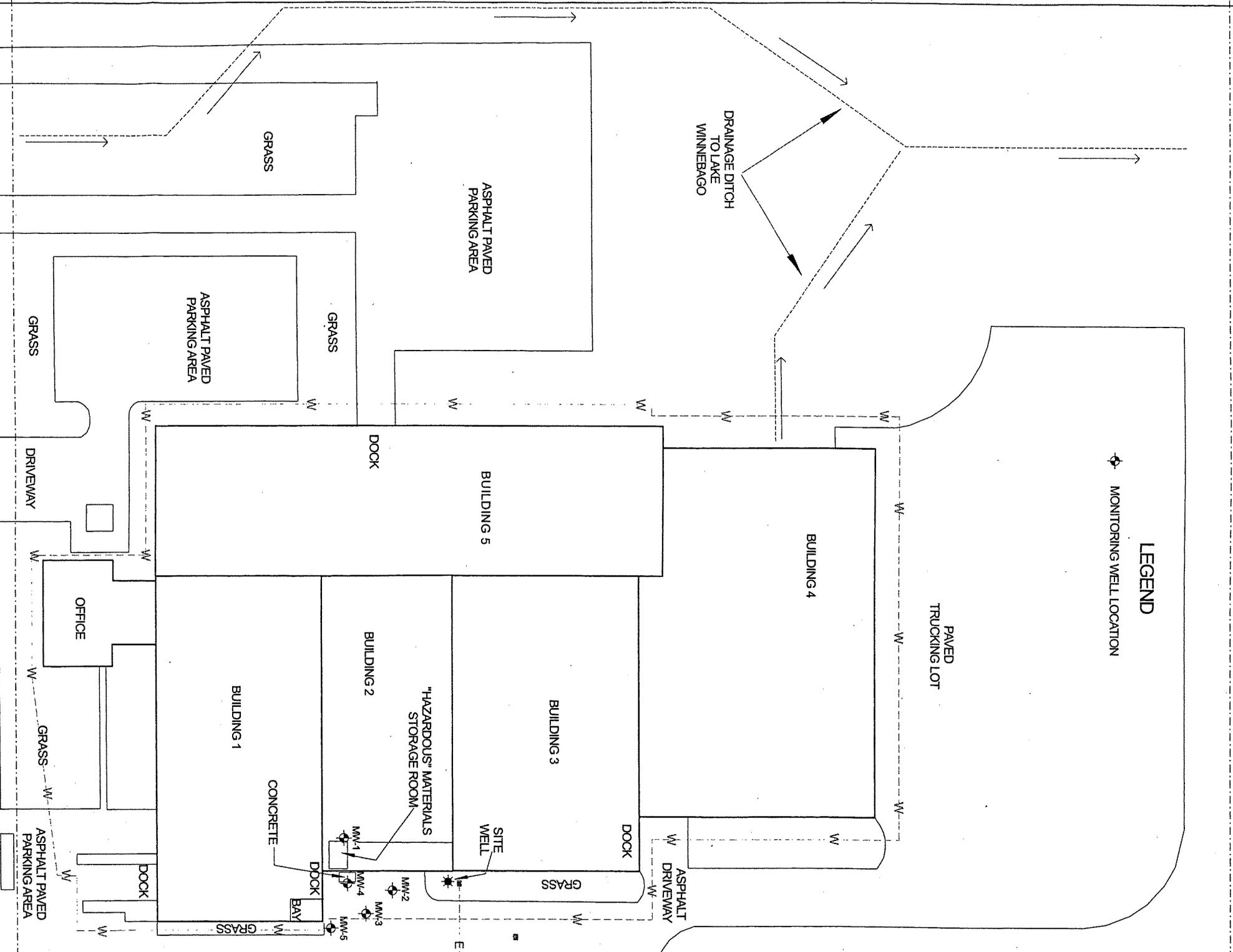


DATE	DESCRIPTION	APPVD	DATE	DWG #.. site/cd
			11/24/07	
SCALE 1:=24,000			APPROVED AH	FIGURE 1

SOURCE: Oshkosh 7.5 minute topographic quadrangle
1997



LEGEND
 ◊ MONITORING WELL LOCATION



0 100
 SCALE: 1 INCH = 100 FEET

TITLE		SITE LAYOUT			
SITE		Hoffmaster Group, Inc. - Oshkosh, WI		DATE: 11/20/07	
SCALE: 1"=100'		ATIS PROJECT NUMBER: HEM 2007-01		DRAWN BY: AH	
REV.	DATE	DESCRIPTION:		APP'D.:	DWG.#.: sltmap:slt
					FIGURE 2

BUILDING 3

BUILDING 2

BUILDING 5

BUILDING 1

SITE WELL

GRASS

ASPHALT

ASPHALT

ASPHALT

MW-2

4-7'

PCE = <25
TCE = <25
C-DCE = <25

MW-3

4-8'
PCE = <25
TCE = <25
C-DCE = <25

8-9'
PCE = <25
TCE = <25
C-DCE = <25

MW-5

4-8'
PCE = <25
TCE = <25
C-DCE = <25

MW-1

8-10'
PCE = <25
TCE = <25
C-DCE = <25

7'
PCE = 230
TCE = 120
C-DCE = 51

MW-4

0-4'

PCE = 1200
TCE = <200
C-DCE = <200
4-8'
PCE = <25
TCE = <25
C-DCE = 66

"HAZARDOUS"
MATERIALS
STORAGE ROOM

SMEAR ZONE

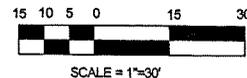
7'

PCE = 2100
TCE = 84
C-DCE = <25

INFERRED EXTENT OF VOC-IMPACTED SOIL (INCLUDING SMEAR ZONE)

LEGEND

-  MONITORING WELL LOCATION
- 7' SOIL SAMPLE DEPTH
- PCE = 2100** TETRACHLOROETHYLENE CONCENTRATION (ug/kg)
- TCE = 84** TRICHLOROETHYLENE CONCENTRATION (ug/kg)
- C-DCE = <25** CIS-1,2 DCE CONCENTRATION (ug/kg)
- BOLD INDICATES EXCEEDANCE OF RCL**



TITLE: SOIL ANALYTICAL RESULTS AND AREA OF CONTAMINATION		 ALPHA TERRA SCIENCE	
SITE: Hoffmaster Group, Inc. - Oshkosh, WI			
SCALE: 1"=30'	ATS PROJECT NUMBER: HFM 2007-01	DATE: 6/9/08	DWG #: ..blow up.skf
REV: DATE:	DESCRIPTION:	APPVD.:	DRAWN BY: AH
			FIGURE 8

BUILDING 3

SITE WELL

GRASS

ASPHALT

W

E

ASPHALT

INFERRED EXTENT OF VOC-IMPACTED GROUNDWATER >ES

BUILDING 2

MW-2

PCE= <0.45
TCE= 0.66
C-DCE = <0.83
1, 1 DCE= <0.57
1,2 DCA= <0.36
VC= <0.18

MW-3

PCE= <0.45
TCE= <0.48
C-DCE = <0.83
1, 1 DCE= <0.57
1,2 DCA= <0.36
VC= <0.18

MW-1

PCE= <0.45
TCE= <0.48
C-DCE = <0.83
1, 1 DCE= <0.57
1,2 DCA= <0.36
VC= <0.18

"HAZARDOUS" MATERIALS STORAGE ROOM

MW-4

CONC

PCE= 0.68
TCE= 0.87
C-DCE = 38.7
1, 1 DCE= 22.4
1,2 DCA= <0.36
VC= 4.8

MW-5

PCE= <0.45
TCE= <0.48
C-DCE = <0.83
1, 1 DCE= <0.57
1,2 DCA= <0.36
VC= <0.18

DOCK

BAY

ASPHALT

INFERRED EXTENT OF VOC-IMPACTED GROUNDWATER > PAL

BUILDING 1

GRASS

W

LEGEND



MONITORING WELL LOCATION

- PCE= 2.8 TETRACHLOROETHYLENE CONCENTRATION (ug/l)
- TCE= <0.48 TRICHLOROETHYLENE CONCENTRATION (ug/l)
- C-DCE = 25 CIS-1,2 DICHLOROETHENE CONCENTRATION (ug/l)
- 1, 1 DCE= 15.8** 1,1 DICHLOROETHENE CONCENTRATION (ug/l)
- 1,2 DCA= <0.36 1,2 DICHLOROETHANE CONCENTRATION (ug/l)
- VC= 12.1 *ITALICS INDICATES EXCEEDANCE OF PREVENTIVE ACTION LIMIT*
- BOLD INDICATES EXCEEDANCE OF ENFORCEMENT STANDARD**



SCALE = 1"=30'

TITLE: VOC GROUNDWATER ANALYTICAL RESULTS
OCTOBER 9, 2008

SITE: Hoffmaster Group, Inc. - Oshkosh, WI

SCALE: 1"=30' ATS PROJECT NUMBER: HFM 2007-01

REV: DATE: DESCRIPTION:



DATE: 6/9/08 DWG #:.blow up.skf

APPVD.: DRAWN BY: AH FIGURE 9

BUILDING 3

BUILDING 2

BUILDING 5

BUILDING 1

INFERRED EXTENT OF PAH-IMPACTED GROUNDWATER > PAL

SITE WELL

GRASS

ASPHALT

ASPHALT

ASPHALT

MW-2

B(a)P= 0.055
B(b)F= 0.054
C= 0.061

MW-3

B(a)P= 0.0076
B(b)F= 0.0075
C= 0.0074

MW-1

B(a)P= <0.0054
B(b)F= <0.0051
C= <0.0070

"HAZARDOUS" MATERIALS STORAGE ROOM

MW-4

B(a)P= 0.0067
B(b)F= 0.0070
C= 0.0081

MW-5

B(a)P= 0.0071
B(b)F= 0.0059
C= 0.0078

DOCK

BAY

GRASS

LEGEND



MONITORING WELL LOCATION

B(a)P= 0.032
B(b)F= 0.033
C= 0.051

BENZO(A)PYRENE CONCENTRATION (ug/l)
BENZO(B)FLOURANTHENE CONCENTRATION (ug/l)
CHRYSENE CONCENTRATION (ug/l)

ITALICS INDICATES EXCEEDANCE OF PREVENTIVE ACTION LIMIT
BOLD INDICATES EXCEEDANCE OF ENFORCEMENT STANDARD



SCALE = 1"=30'

TITLE: PAH GROUNDWATER ANALYTICAL RESULTS OCTOBER 9, 2008		 ALPHA TERRA SCIENCE	
SITE: Hoffmaster Group, Inc. - Oshkosh, WI			
SCALE: 1"=30'	ATS PROJECT NUMBER: HFM 2007-01	DATE: 6/9/08	DWG #..blow up.sld
REV: DATE:	DESCRIPTION:	APPVD.:	DRAWN BY: AH
			FIGURE 10

BUILDING 3

BUILDING 2

BUILDING 5

BUILDING 1

SITE WELL

GRASS

ASPHALT

GROUNDWATER FLOW DIRECTION

ASPHALT

GROUNDWATER FLOW DIRECTION

MW-2

753.65

41.01'

MW-3

753.82

MW-1

754.12

MW-4

753.22

MW-5

753.41

753.5

753.5

"HAZARDOUS" MATERIALS STORAGE ROOM

DOCK

BAY

GROUNDWATER FLOW DIRECTION

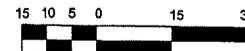
ASPHALT

GRASS

LEGEND



MONITORING WELL LOCATION



SCALE = 1"=30'

TITLE:

GROUNDWATER CONTOUR MAP
APRIL 11, 2008

SITE:

Hoffmaster Group, Inc. - Oshkosh, WI

SCALE: 1"=30'

ATS PROJECT NUMBER: HFM 2007-01

DATE: 6/9/08

DWG #...blow up.skf

REV: DATE:

DESCRIPTION:

APPVD.:

DRAWN BY: AH

FIGURE 6



BUILDING 3

BUILDING 2

BUILDING 5

BUILDING 1

SITE WELL

GRASS

ASPHALT

ASPHALT

ASPHALT

GROUNDWATER FLOW DIRECTION

753.30

MW-2

753.29

MW-3

753.28

753.50

MW-1

753.51

"HAZARDOUS" MATERIALS STORAGE ROOM

CONC 753.23

753.20

753.30

753.40

753.40

753.20

753.20

MW-4

753.20

MW-5

753.10

753.09

DOCK

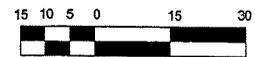
BAY

GRASS

LEGEND



MONITORING WELL LOCATION



SCALE = 1"=30'

TITLE:

GROUNDWATER CONTOUR MAP
OCTOBER 9, 2008

SITE:

Hoffmaster Group, Inc. - Oshkosh, WI

SCALE: 1"=30'

ATS PROJECT NUMBER: HFM 2007-01

DATE: 6/9/08

DWG #...blow up.skf

REV: DATE:

DESCRIPTION:

APPVD.:

DRAWN BY: AH

FIGURE 7



TABLE 2
SOIL SAMPLE ANALYTICAL RESULTS - DETECTED VOC COMPOUNDS
 Hoffmaster, Oshkosh, WI

Sample ID	Depth (feet)	PID Reading (su)	ANALYTICAL PARAMETERS														Other Compounds? (ug/kg)
			Benzene (ug/kg)	Ethylbenzene (ug/kg)	Toluene (ug/kg)	1,2,4 TMB (ug/kg)	1,3,5 TMB (ug/kg)	Xylenes (ug/kg)	Naphthalene (ug/kg)	1,1,1 Trichloroethane (ug/kg)	1,1 Dichloroethane (ug/kg)	Tetrachloroethene (ug/kg)	Trichloroethene (ug/kg)	cis-1,2-DCE (ug/kg)	Vinyl Chloride (ug/kg)		
TANK ASSESSMENT SAMPLES COLLECTED OCTOBER 3, 2007																	
1	7	0	<25	<25	39	1,200	270	<75	<25	<25	<25	<25	230	120	51	<25	n-Propylbenzene = 110 ND
2	7	0	<25	<25	<25	<25	<25	<75	<25	<25	<25	47	2,100	84	<25	<25	
SITE INVESTIGATION SAMPLES COLLECTED DECEMBER 12, 2007																	
MW-1	8-10	1	<25	<25	<25	<25	<25	<75	<25	<25	<25	<25	<25	<25	<25	<25	ND
MW-2	4-7	0	<25	<25	<25	<25	<25	<75	<25	<25	<25	<25	<25	<25	<25	<25	ND
MW-3	4-8	0	<25	<25	<25	<25	<25	<75	<25	<25	<25	<25	<25	<25	<25	<25	ND
MW-3	8-9	0	<25	<25	<25	<25	<25	<75	<25	<25	<25	<25	<25	<25	<25	<25	ND
MW-4	0-4	104	<200	<200	<200	22,000	2,800	<600	<200	<200	<200	<200	1,200	<200	<200	<200	n-Propylbenzene = 1600, isopropyltoluene = 350, p-Isopropyltoluene=380
MW-4	4-8	4	<25	<25	<79	<25	<25	<75	<25	270	59	<25	<25	66	<25	<25	1,1 dichloroethene = 45
MW-5	4-8	0	<25	<25	<25	<25	<25	<75	<25	<25	<25	<25	<25	<25	<25	<25	ND
NR 720 & RR-682 Residual Contaminant Levels			5.5	2900	1500	NS	NS	4100	400 ⁽¹⁾	280	35,000	4.1	3.7	27	0.13		
NR 746 & RR-682 Soil Saturation Levels			8500	4600	38,000	83,000	11,000	42,000	2700	13,000,000	1,800,000	240,000	1,300,000	1,300,000	1,200,000		
RR-682 SSL Inhalation Volatiles - Industrial Site			NC	NC	NC	NC	NC	NC	NC	NC	NC	33,000	14,000	1,300,000	NC		
RR-682 SSL Soil Ingestion - Industrial Site			1100	NS	NS	NS	NS	NS	NS	240,000,000	240,000,000	55,000	260,000	156,000	NC		

Notes: Xylenes reported as total of m-, o-, p-xylenes

TMB= trimethylbenzene

ND= No other compounds detected

NA= Not analyzed for parameter

NS = No standard established

BOLD indicates exceedance of residual contaminant level for migration to groundwater.

BOLD indicates exceedance of Soil Saturation Level.

NC= Standard not calculated

⁽¹⁾ Naphthalene RCL from Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAH) Interim Guidance, WDNR Publication RR-519-97, April 1997 (corrected)

RR 682- Determining Residual Contaminant Levels using the EPA Soil Screening Level Web Site, WDNR Publication RR-692-02, January 2002

TABLE 3
SOIL SAMPLE ANALYTICAL RESULTS - PAH COMPOUNDS
Hoffmaster, Oshkosh, WI

Sample ID	Depth (feet)	ANALYTICAL PARAMETERS																	
		Acenaphthene (mg/kg)	Acenaphthylene (mg/kg)	Anthracene (mg/kg)	Benzo(a)anthracene (mg/kg)	Benzo(a)pyrene (mg/kg)	Benzo(b)fluoranthene (mg/kg)	Benzo(k)fluoranthene (mg/kg)	Benzo(ghi)perylene (mg/kg)	Chrysene (mg/kg)	Dibenzo(a,h)anthracene (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	Ideno(123-cd)pyrene (mg/kg)	1-methyl naphthalene (mg/kg)	2-methyl naphthalene (mg/kg)	Naphthalene (mg/kg)	Phenanthrene (mg/kg)	Pyrene (mg/kg)
TANK ASSESSMENT SAMPLES COLLECTED OCTOBER 3, 2007																			
1	7	<0.0019	<0.0021	<0.0023	<0.0023	<0.0022	<0.0022	<0.0021	<0.0024	<0.0025	<0.0024	0.0031	<0.0021	<0.0023	<0.0017	<0.0018	0.0019	0.0024	0.0028
2	7	<0.0019	<0.0020	<0.0022	<0.0022	<0.0021	<0.0021	<0.0020	<0.0023	<0.0024	<0.0023	<0.0022	<0.0020	<0.0022	<0.0016	<0.0017	<0.0014	<0.0022	<0.0023
SITE INVESTIGATION SAMPLES COLLECTED DECEMBER 12, 2007																			
MW-1	8-10	<0.0018	<0.0020	<0.0021	<0.0021	<0.0020	<0.0021	<0.0020	<0.0022	<0.0023	<0.0022	<0.0022	<0.0019	<0.0021	<0.0017	<0.0016	<0.0016	<0.0021	<0.0022
MW-2	4-7	<0.0018	<0.0020	<0.0022	<0.0022	<0.0021	0.0026	<0.0020	0.0026	0.0039	<0.0023	0.0077	<0.0020	<0.0022	0.0028	<0.0017	<0.0014	0.0029	0.0068
MW-3	4-8	<0.0019	<0.0020	<0.0022	<0.0022	<0.0021	<0.0021	<0.0020	<0.0023	<0.0024	<0.0023	<0.0022	<0.0020	<0.0022	<0.0016	<0.0017	<0.0014	<0.0022	<0.0023
MW-3	8-9	<0.0017	<0.0019	<0.0020	<0.0020	<0.0019	<0.0019	<0.0019	<0.0021	<0.0022	<0.0021	<0.0020	<0.0018	<0.0020	<0.0015	<0.0015	<0.0013	<0.0020	<0.0021
MW-4	0-4	0.0068	<0.0019	0.016	0.023	0.024	0.029	0.026	0.0092	0.028	0.0041	0.095	0.0088	0.010	0.0039	0.0054	0.022	0.070	0.062
MW-4	4-8	<0.0017	<0.0019	<0.0020	<0.0020	<0.0019	<0.0019	<0.0019	<0.0021	<0.0022	<0.0021	<0.0020	<0.0018	<0.0020	<0.0015	<0.0016	<0.0013	<0.0020	<0.0021
MW-5	4-8	<0.0017	<0.0019	<0.0020	<0.0020	<0.0019	<0.0019	<0.0019	<0.0021	0.003	<0.0021	<0.0021	<0.0019	<0.0020	<0.0015	<0.0016	<0.0013	<0.0020	<0.0022
GENERIC CLEANUP LEVEL																			
Groundwater Pathway		38	0.7	3000	17	48	360	870	6800	37	38	500	100	680	23	20	0.4	1.8	8700
Direct Contact - Non-Industrial		900	18	5000	0.088	0.0088	0.088	0.88	1.8	8.8	0.0088	600	600	0.088	1100	600	20	18	500
Direct Contact - Industrial		60,000	360	300,000	3.9	0.39	3.9	39	39	390	0.39	40,000	40,000	3.9	70,000	40,000	110	390	30000

Notes: NA= Not analyzed for parameter NS = No standard established
Generic Cleanup Levels from Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAH) Interim Guidance, WDNR Publication RR-519-97, April 1997 (corrected)
BOLD = Exceeds allowable direct contact level for a non-industrial site.

TABLE 4
GROUNDWATER ANALYTICAL RESULTS - DETECTED VOC COMPOUNDS
 Hoffmaster, Oshkosh, WI

Sample ID	Sample Date	Static Water Level (ft. MSL)	ANALYTICAL PARAMETERS													Other VOC's
			Toluene (ug/l)	TMB (ug/l)	1,1,1 Trichloroethane (ug/l)	1,1 Dichloroethane (ug/l)	1,1 Dichloroethene (ug/l)	1,2 Dichloroethane (ug/l)	Chloroethane (ug/l)	cis-1,2 DCE (ug/l)	Tetrachloroethene (ug/l)	trans-1,2 DCE (ug/l)	Trichloroethene (ug/l)	Vinyl Chloride (ug/l)		
MW-1	1/16/08	753.57	0.69	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-1	4/11/08	754.12	<0.67	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-1	7/23/08	754.16	<0.67	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-1	10/9/08	753.51	<0.67	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-2	1/16/08	752.45	0.82	<1.80	<0.90	22	<0.57	<0.36	<0.97	1.3	0.59	<0.89	<0.48	<0.18	ND	
MW-2	4/11/08	753.65	<0.67	<1.80	<0.90	12.9	<0.57	<0.36	<0.97	<0.83	0.59	<0.89	<0.48	<0.18	ND	
MW-2	7/23/08	753.86	<0.67	<1.80	<0.90	12.8	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-2	10/9/08	753.29	<0.67	<1.80	<0.90	15.3	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-3	1/16/08	752.83	1.5	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-3	4/11/08	753.82	<0.67	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-3	7/23/08	753.86	<0.67	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-3	10/9/08	753.28	<0.67	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-4	1/16/08	749.67	<0.67	51	7.4	51	13	0.65	3.7	33	3.0	1.5	<0.48	10	ND	
MW-4	4/11/08	753.22	<0.67	62.3	7.3	36.1	15.8	<0.36	2.7	25	2.8	1.2	<0.48	12.1	ND	
MW-4	7/23/08	753.79	<0.67	4.83	7.0	44.5	14.9	<0.36	2.5	27.2	1.1	1.2	<0.48	7.1	n-Propylbenzene=1.3	
MW-4	10/9/08	753.23	<0.67	1.5	10.6	68.4	22.4	<0.36	2.0	38.7	0.68	1.7	<0.48	4.8	ND	
MW-5	1/16/08	754.00	<0.67	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-5	4/11/08	753.76	<0.67	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-5	7/23/08	753.78	<0.67	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
MW-5	10/9/08	753.09	<0.67	<1.80	<0.90	<0.75	<0.57	<0.36	<0.97	<0.83	<0.45	<0.89	<0.48	<0.18	ND	
NR 140.10 Preventive Action Limit			200	96	40	85	0.7	0.5	80	7	0.5	20	0.5	0.02	NS	
NR 140.10 Enforcement Standard			1000	480	200	850	7	5	400	70	5	100	5	0.2	NS	

Notes: Xylenes reported as total of m-, o-, p-xylenes

TMB reported as total of 1,2,4- and 1,3,5-trimethylbenzene

ND= No other compounds detected

NS = No standard established

BOLD value indicates exceedance of NR 140.10 Preventative Action Limit

BOLD value indicates exceedance of NR 140.10 Enforcement Standard

TABLE 5
GROUNDWATER ANALYTICAL RESULTS - PAH COMPOUNDS
Hoffmaster, Oshkosh, WI

Sample ID	Sample Date	ANALYTICAL PARAMETERS																	
		Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(ghi)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Ideno(123-cd)pyrene	1-methyl naphthalene	2-methyl naphthalene	Naphthalene	Phenanthrene	Pyrene
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-1	1/16/08	<0.0082	<0.0081	<0.012	<0.016	<0.018	<0.016	<0.019	<0.019	<0.019	<0.015	0.013	<0.019	0.12	0.021	0.013	0.047	<0.015	
MW-1	4/11/08	<0.0084	<0.0053	<0.0070	0.0087	0.0094	0.0092	0.0087	0.013	0.015	<0.0046	0.029	<0.0067	<0.0039	<0.010	<0.011	<0.018	0.015	0.022
MW-1	7/23/08	<0.0078	<0.0050	<0.0065	<0.0035	<0.0054	<0.0054	<0.0062	<0.0078	<0.0070	<0.0043	<0.0053	<0.0063	<0.0036	<0.0095	<0.011	<0.016	<0.0075	<0.0068
MW-1	10/9/08	<0.0078	<0.0050	<0.0065	<0.0035	<0.0054	<0.0051	<0.0062	<0.0078	<0.0070	<0.0043	<0.0053	<0.0063	<0.0036	<0.0095	<0.011	<0.016	<0.0075	<0.0068
MW-2	1/16/08	5.4	<1.3	11	7.1	5.1	4.5	3.7	5.5	11	<3.1	39	2.2	<3.1	<1.7	<1.8	<2.0	5.0	30
MW-2	4/11/08	0.020	0.0090	0.076	0.096	0.079	0.073	0.059	0.073	0.13	0.014	0.33	0.010	0.042	<0.010	<0.011	<0.017	0.030	0.33
MW-2	7/23/08	0.024	0.0100	0.084	0.16	0.13	0.14	0.11	0.090	0.18	0.023	0.47	0.016	0.073	<0.0097	<0.011	<0.017	0.053	0.47
MW-2	10/9/08	0.009	0.0085	0.045	0.059	0.055	0.054	0.038	0.046	0.061	0.0096	0.21	<0.0073	0.029	<0.011	<0.012	<0.019	0.014	0.18
MW-3	1/16/08	0.035	0.010	0.033	0.087	0.080	0.075	0.070	0.074	0.12	0.019	0.19	0.032	0.050	0.065	0.093	0.14	0.11	0.18
MW-3	4/11/08	<0.0083	<0.0053	0.0079	0.030	0.032	0.033	0.029	0.026	0.051	0.0060	0.068	<0.0066	0.018	<0.010	<0.011	<0.017	0.021	0.072
MW-3	7/23/08	<0.0085	<0.0054	0.0081	0.022	0.021	0.025	0.021	0.019	0.032	0.0047	0.046	<0.0068	0.012	<0.010	<0.012	<0.018	0.020	0.062
MW-3	10/9/08	<0.0078	<0.0050	<0.0065	0.006	0.0076	0.0075	0.0064	<0.0078	0.0074	<0.0043	0.011	<0.0063	<0.0036	<0.0095	<0.011	<0.016	<0.0075	0.012
MW-4	1/16/08	0.02	<0.0089	0.015	0.048	0.052	0.046	0.065	0.041	0.085	<0.021	0.097	0.016	0.031	0.044	0.026	0.074	0.046	0.11
MW-4	4/11/08	<0.0083	<0.0053	0.010	0.043	0.062	0.058	0.066	0.056	0.090	0.013	0.092	<0.0066	0.040	<0.010	<0.011	<0.017	0.034	0.12
MW-4	7/23/08	<0.0080	<0.0051	<0.0066	0.008	0.010	0.014	0.014	<0.0079	0.013	<0.0044	0.013	<0.0064	0.007	<0.0097	<0.011	<0.017	<0.0076	0.027
MW-4	10/9/08	<0.0085	<0.0054	<0.0070	0.0045	0.0067	0.0070	0.0097	<0.0084	0.0081	<0.0047	0.0072	<0.0068	<0.0039	<0.010	<0.012	<0.018	<0.0081	0.012
MW-5	1/16/08	<0.021	<0.021	<0.030	0.19	0.22	0.19	0.37	0.13	0.40	0.065	0.22	<0.023	0.13	<0.026	<0.029	<0.032	0.078	0.30
MW-5	4/11/08	<0.0085	<0.0054	0.013	0.084	0.11	0.11	0.19	0.075	0.18	0.036	0.12	0.0088	0.073	<0.010	<0.012	<0.018	0.035	0.19
MW-5	7/23/08	<0.0084	<0.0053	<0.0070	0.034	0.038	0.05	0.058	0.021	0.049	0.011	0.032	<0.0067	0.027	<0.010	<0.011	<0.018	0.017	0.074
MW-5	10/9/08	<0.0078	<0.0050	<0.0065	0.0042	0.0071	0.0059	0.010	<0.0078	0.0078	<0.0043	0.0060	<0.0063	0.0042	<0.0095	<0.011	<0.016	<0.0075	0.012
NR 140.10 Preventive Action Limit		NS	NS	600	NS	0.02	0.02	NS	NS	0.02	NS	80	80	NS	NS	NS	10	NS	50
NR 140.10 Enforcement Standard		NS	NS	3,000	NS	0.20	0.20	NS	NS	0.20	NS	400	400	NS	NS	NS	100	NS	250

Notes: **BOLD** value indicates exceedance of NR 140.10 Preventive Action Limit.
BOLD value indicates exceedance of NR 140.10 Enforcement Standard.

TABLE 1
GROUNDWATER ELEVATION DATA
 Hoffmaster, Oshkosh, WI

Well Identification	MW-1	MW-2	MW-3	MW-4	MW-5
Ground Surface Elevation (ft MSL)	758.18	754.27	754.38	754.43	754.70
Top of Casing Elevation (ft MSL)	757.86	754.07	754.24	754.17	754.53
Top of Well Screen Elevation (ft MSL)	751.53	749.74	747.67	747.13	750.35
Bottom of Well Screen Elevation (ft M)	741.53	744.74	742.67	742.13	745.35

Asphalt paving conducted - wells within/near paving area were resurveyed 10/9/08

Well Identification	MW-2	MW-3	MW-5
Top of Casing Elevation (ft MSL)	754.01	754.20	754.53

Date	MW-1		MW-2		MW-3	
	Depth to Water	Groundwater Elev.	Depth to Water	Groundwater Elev.	Depth to Water	Groundwater Elev.
1/16/08	4.29	753.57	1.62	752.45	1.41	752.83
4/11/08	3.74	754.12	0.42	753.65	0.42	753.82
4/18/08	3.95	753.91	0.70	753.37	0.01	754.23
7/23/08	3.70	754.16	0.21	753.80	0.38	753.82
10/9/08	4.35	753.51	0.72	753.29	0.92	753.28

Date	MW-4		MW-5	
	Depth to Water	Static Water Level	Depth to Water	Groundwater Elev.
1/16/08	4.50	749.67	0.53	754.00
4/11/08	0.95	753.22	0.77	753.76
4/18/08	0.57	753.60	1.12	753.41
7/23/08	0.38	753.79	0.75	753.78
10/9/08	0.94	753.23	1.44	753.09