GIS REGISTRY
Cover Sheet

March, 2010
(RR 5367)

Source Property Information

CLOSURE DATE: 08/23/2010

BRRTS #: **02-71-543453**

FID #: 471036170

ACTIVITY NAME: Oshkosh Truck Defense Plt - TCE Pit

DATCP #:

PROPERTY ADDRESS: 2737 Harrison St

COMM #:

MUNICIPALITY: City of Oshkosh

PARCEL ID #: 91519600000

***WTM COORDINATES:**

X: **637382** Y: **398712**

** 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:

- [x] Groundwater Contamination > ES *(236)*
  - [ ] Contamination in ROW
  - [ ] Off-Source Contamination

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

- [ ] Soil Contamination > *RCL or **SSRCL *(232)*
  - [ ] Contamination in ROW
  - [ ] Off-Source Contamination

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

Land Use Controls:

- [ ] N/A (*Not Applicable*)
- [ ] Soil: maintain industrial zoning *(220)*

  (***note:*** *soil contamination concentrations between non-industrial and industrial levels)*
- [x] Structural Impediment *(224)*
- [ ] Site Specific Condition *(228)*
- [x] Cover or Barrier *(222)*

  (***note:*** *maintenance plan for groundwater or direct contact)*
- [ ] Vapor Mitigation *(226)*
- [ ] Maintain Liability Exemption *(230)*

  (***note:*** *local government unit or economic development corporation was directed to take a response action)*

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? *(234)*

(●) Yes ( ) No ( ) N/A

** Residual Contaminant Level*
***Site Specific Residual Contaminant Level*

GIS Registry Checklist

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 #: 02-71-543453 PARCEL ID #: 91519600000

ACTIVITY NAME: Oshkosh Truck Defense PLT - TCE WTM COORDINATES: X: 637382 Y: 398712

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

- [x] **Closure Letter**
- [x] **Maintenance Plan** (*if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.*)
- [ ] **Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- [x] **Conditional Closure Letter**
- [ ] **Certificate of Completion (COC)** (for VPLE sites)

SOURCE LEGAL DOCUMENTS

- [x] **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:**
- [x] **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 11 x 17 inches unless the map is submitted electronically.

- [x] **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**
- [x] **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 Diagram**
- [ ] **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 #: **Title:**

BRRTS #: 02-71-543453 ACTIVITY NAME: Oshkosh Truck Defense PLT - TCE

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 #: **Title:**

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 #: 4 **Title: Observed Groundwater Sample Impacts**

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

Figure #: 3 **Title: Groundwater Table Contour Map – 04/08/05**

Figure #: 3A **Title: Groundwater Table Contour Map – 08/12/08**

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

Tables must be no larger than 11 x 17 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 #: **Title:**

☒ **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 #: 2 **Title: Groundwater Analytical Results**

☒ **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 #: 3 **Title: Groundwater Elevations**

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 #: 02-71-543453 ACTIVITY NAME: Oshkosh Truck Defense PLT - TCE

NOTIFICATIONS

Source Property

☒ **Not Applicable**

☐ **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.

☒ **Not Applicable**

☐ **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 East County Road Y
Suite 700
Oshkosh, Wisconsin 54901-9731
FAX 920-424-4404

August 23, 2010

DON DRAXLER
OSHKOSH CORP
2307 OREGON ST
OSHKOSH WI 54903

SUBJECT: Final Case Closure with Continuing Obligations
Oshkosh Truck Defense Plant – TCE Pit, 2737 Harrison, Oshkosh, WI
WDNR BRRTS ID # 02-71-543453

Dear Mr. Draxler:

On June 4, 2010, the Northeast Region (NER) Closure Committee reviewed your request for closure of the case described above. The Northeast Region (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 Northeast Region (NER) Closure Committee has determined that the chlorinated solvent contamination on the site from the former degreasing pit 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.

On August 16, 2010 the Department received information or documentation indicating that you have complied with the requirements for final closure. All monitoring wells and piezometers have been properly abandoned.

In summary, the Department reviewed the case closure request regarding the chlorinated solvent contamination in soil and groundwater at this site. Based on the correspondence and data provided, the location of the former TCE Pit is in an area with structural impediments which limited the scope of the site investigation. Because of this, the conditions of closure include a Cap Maintenance Plan, and a requirement that should the building or impediments be removed in the future, further investigation of the area would be necessary. It appears that your case meets the closure requirements in ch. NR 726, Wisconsin Administrative Code and the Department considers this case closed. 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:

- If a structural impediment that obstructed a complete site investigation or cleanup is removed or modified, additional environmental work must be completed
- Pavement, an engineered cover or a soil barrier must be maintained over contaminated

soil 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 you 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.

STRUCTURAL IMPEDIMENTS

Structural impediments existing at the time of cleanup [presence of industrial equipment, machine pathways] made complete investigation and/or remediation] of the soil and groundwater contamination on this property impracticable. Pursuant to s. 292.12(2)(b), Wis. Stats., if the structural impediments on this property that are described above are to be removed, the property owner shall notify the Department of Natural Resources before removal and conduct an investigation of the degree and extent of chlorinated solvent contamination. If contamination is found at that time, the contamination shall be properly remediated in accordance with applicable statutes and rules. If soil in the specific locations described above is excavated, 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.

CAP & MAINTENANCE

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.

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.

PROHIBITED ACTIVITIES

The following activities are prohibited on any portion of the property where [pavement, a building foundation, soil cover, engineered cap or other barrier] 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.

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:

- Any activity or construction that results in the removal or modification of a structural impediment that obstructed a complete site investigation or cleanup
- 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 attention of the current Northeast Region project manager.

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 G. Urben, Team Supervisor
Northeast Region Remediation & Redevelopment Program

Attach.
- Cap Maintenance plan

cc: Case File – OSH
Andrew Mott, AECOM (via email)

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. 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
FAX 920-424-4404

June 24, 2010

DON DRAXLER
OSHKOSH CORP
2307 OREGON ST
OSHKOSH WI 54903

SUBJECT: Conditional Closure Decision,
With Requirements to Achieve Final Closure
Oshkosh Truck Defense Plant – TCE Pit
WDNR BRRTS ID # 02-71-543453

Dear Mr. Draxler:

On June 4, 2010, the Northeast Region (NER) Closure Committee reviewed your request for closure of the case described above. The Northeast Region (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 Northeast Region (NER) Closure Committee has determined that the chlorinated solvent contamination on the site from the former degreasing pit 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 WELL ABANDONMENT

All associated borings and 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 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 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

Kathleen M. Sylvester, Hydrogeologist
Remediation & Redevelopment Program

cc: Case File – OSH
Andrew Mott, AECOM (via email)

Cap Maintenance Plan
Oshkosh Corporation Defense Plant
Former Degreaser Area

June 2010

Property located at:
2737 Harrison Street
Oshkosh, Wisconsin 54902

BRRTS Number: 02-71-543453

Introduction

This document is the Cap Maintenance Plan (Maintenance Plan) for the cap at the above-referenced property in accordance with the requirements of Wisconsin Administrative Code (WAC) Chapter (ch.) NR 724.13(2). The maintenance activities relate to the existing concrete building slab (cap) occupying the area over the contaminated groundwater related to the Site. The contaminated groundwater is impacted by volatile organic compounds (VOCs) from approximately three to five feet below ground surface. The location of the cap to be maintained in accordance with this Maintenance Plan, as well as the extent of impacted groundwater, is included in Figure 1.

Cap Purpose

The cap over the contaminated groundwater plume will serve as an infiltration barrier to minimize future groundwater contamination migration that would violate the groundwater standards in WAC Ch. NR 140. Based on the current and future use of the property, the cap should function as intended unless disturbed.

Annual Inspection

The cap overlying the contaminated groundwater, as depicted in Figure 1, will be inspected once a year. The inspection will be performed to evaluate damage to the cap due to settling, wear, increasing age and other factors. Any area where groundwater 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 on a Cap Inspection Log (Exhibit A). The Log will include recommendations for necessary repair of any areas where underlying groundwater is exposed. Once repairs are completed, they will be documented in the Log.

Maintenance Activities

If problems with the cap 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 groundwater, the owner must sample any soil that is excavated or purged groundwater from the site prior to disposal to ascertain if contamination remains. The excavated soil must be treated, stored and disposed of by the owner in accordance with applicable local, state and federal law.

In the event the cap overlying the contaminated groundwater is 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.

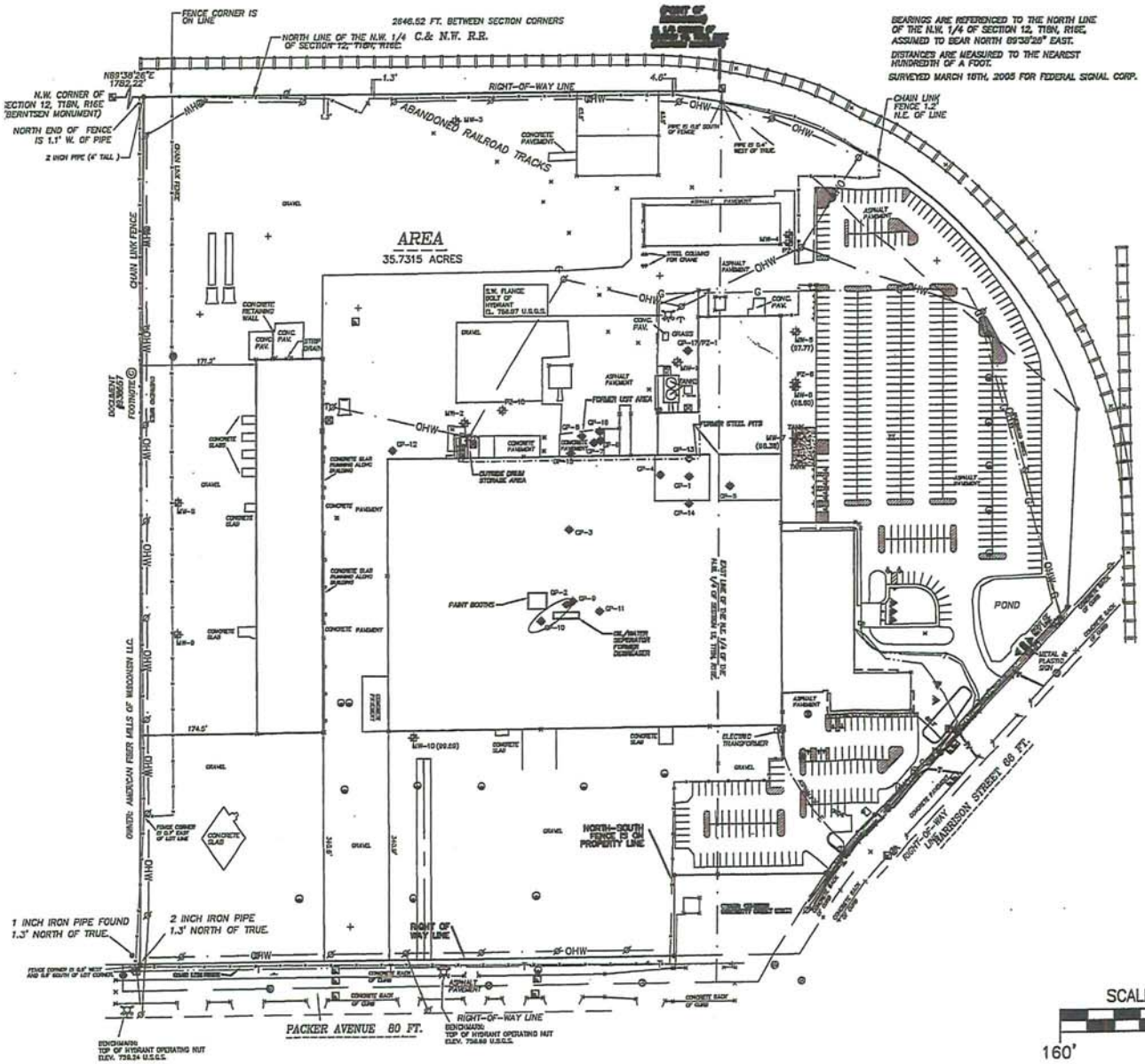
The property owner, in order to maintain the integrity of the cap, will maintain a copy of this Maintenance Plan on site and make it available to all interested parties (*i.e.*, employees, contractors, future property owners, etc.) for viewing.

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 the WDNR.

Contact Information

Responsible Party for	Oshkosh Corporation 2307 Oregon Street Oshkosh, Wisconsin 54903 (920) 235-9150
Environmental Consultant:	Andrew Mott AECOM, Inc. 558 North Main Street Oshkosh, Wisconsin 54902 920-235-0270
WDNR Project Manager:	Ms. Kathleen Sylvester Wisconsin Department of Natural Resources Oshkosh Service Center 625 County Road Y, Suite 700 Oshkosh, Wisconsin 54901-7931



LEGEND

( ) DENOTES RECORDED DIMENSION WHERE DIFFERENT FROM ACTUAL MEASUREMENT

- △ BENCHMARK
- SECTION OR 1/4 SECTION CORNER AS DESCRIBED
- 1" DIAMETER IRON PIPE FOUND (UNLESS OTHERWISE NOTED)
- 1" DIAMETER IRON PIPE, 18" LONG, SET (UNLESS OTHERWISE NOTED)
- SIGN
- CABLE PEDESTAL
- POWER POLE
- LIGHT POLE
- GROUND OR OTHER SPOT SHOT
- HANDICAPPED PARKING
- ELECTRIC MANHOLE
- ELECTRIC PEDESTAL
- TRANSFORMER
- TELEPHONE MANHOLE
- TELEPHONE PEDESTAL
- GAS VALVE
- GAS METER
- STORM SEWER END SECTION
- SANITARY MANHOLE
- SANITARY CLEANOUT OR SEPTIC VENT
- SANITARY INTERCEPTOR MANHOLE
- MISCELLANEOUS MANHOLE
- WATER VALVE
- HYDRANT
- WATER SERVICE CURB STOP
- WATER MANHOLE
- EDGE OF TREES
- S – SANITARY SEWER
- STO – STORM SEWER
- W – WATERMAIN
- G – MARKED GAS MAIN
- E – MARKED ELECTRIC
- OHW – OVERHEAD WIRES
- B – BUREAU ELEC. SERV.
- T – MARKED TELEPHONE
- TV – MARKED CABLE TV LINE
- FO – MARKED FIBER OPTIC
- MW-2 MONITORING WELL
- GP-1 GEOPROBE
- Extent of Groundwater ES Exceedences

STS CONSULTANTS
558 N. Main Street
Oshkosh, WI 54901
920-235-0270
www.stsconsultants.com

Copyright ©2004, By: STS Consultants, Ltd.

OBSERVED GROUNDWATER SAMPLE IMPACTS
OSHKOSH DEFENSE PLANT
OSHKOSH CORPORATION
2737 HARRISON STREET
OSHKOSH, WISCONSIN

Drawn:	MAS 9/12/2008
Checked:	AGM 9/12/2008
Approved:	
PROJECT NUMBER	200705561
FIGURE NUMBER	1

PHOTOGRAPHIC LOG

Client Name:	Site Location:	Project No.
Oshkosh Corporation	Defense Plant – Former Degreaser Area	60139709

Photo No.	Date:
1	6/01/10

Direction Photo Taken:
Northeast

Description:
Concrete floor performance barrier looking towards GP-2

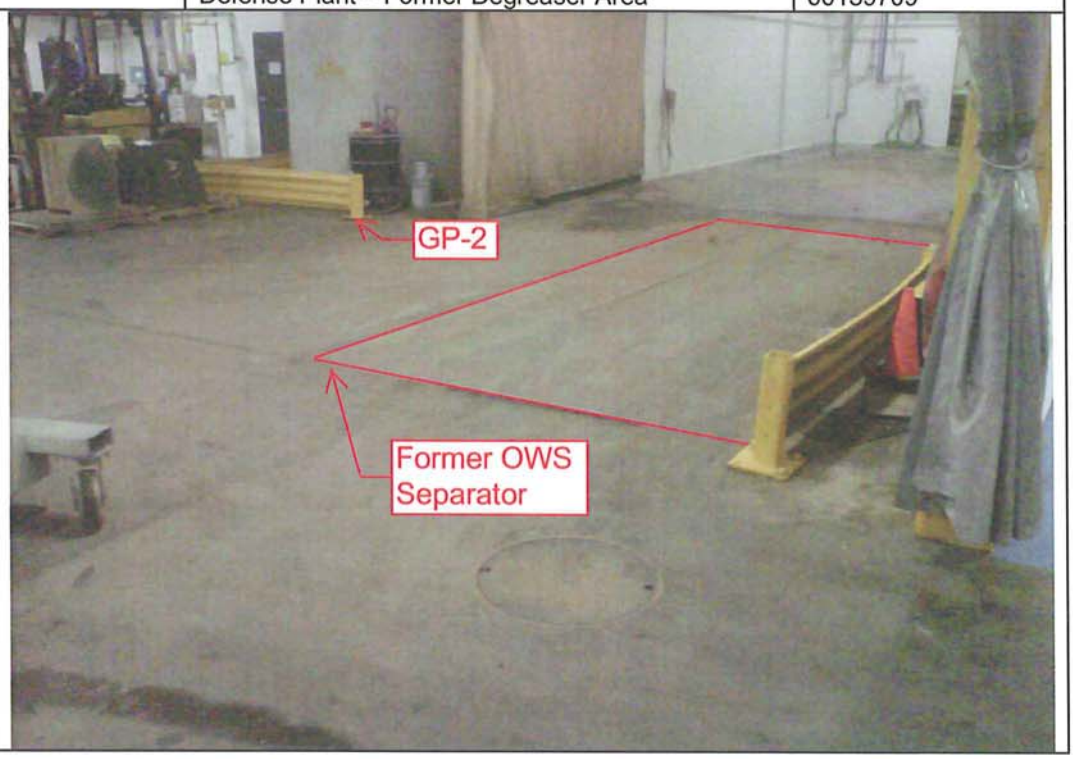


Photo No.	Date:
2	6/1/10

Direction Photo Taken:
East

Description:
Concrete floor performance barrier looking towards GP-10R

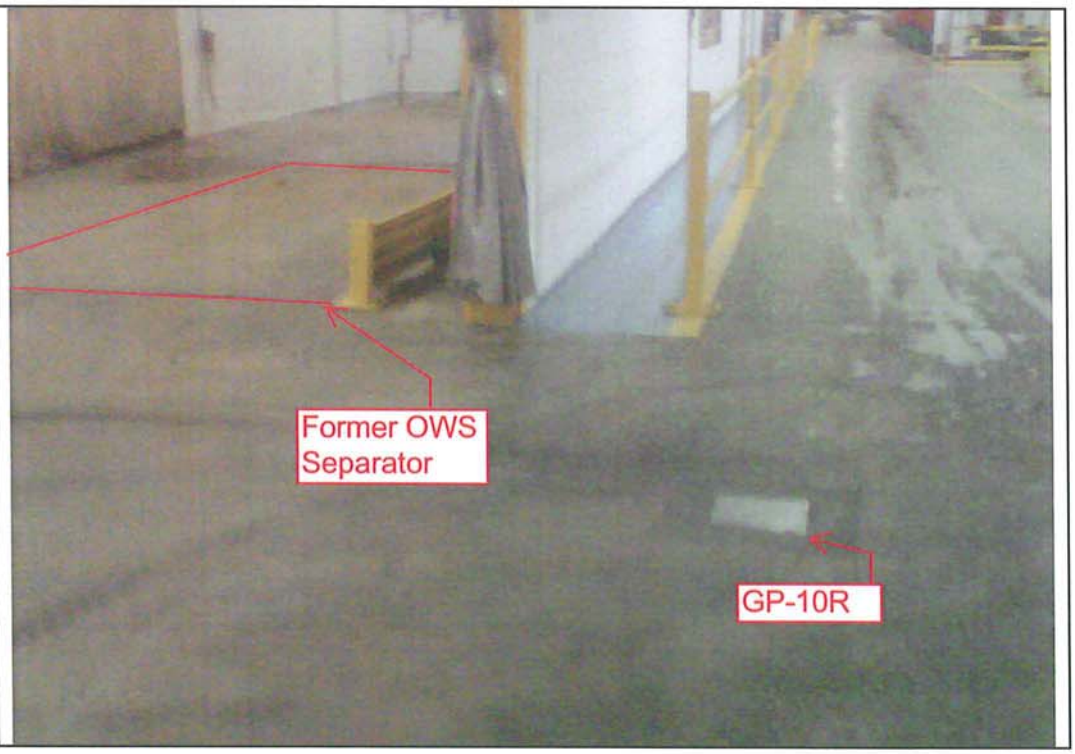


Exhibit A

Cap Inspection Log

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

Document Number

STATE BAR OF WISCONSIN FORM 6-2003
SPECIAL WARRANTY DEED

1355302

REGISTER'S OFFICE
WINNEBAGO COUNTY, WI
RECORDED ON

05/18/2005 01:08PM

JULIE PAGEL
REGISTER OF DEEDS

RECORDING FEE 13.00
TRANSFER FEE 16719.00
OF PAGES 2

This Deed, made between LEACH COMPANY, INC., a Wisconsin corporation (successor to Leach Company, a Wisconsin corporation), Grantor, and OSHKOSH TRUCK CORPORATION, a Wisconsin corporation, Grantee.

Grantor, for a valuable consideration, conveys to Grantee the following described real estate, together with the rents, profits, fixtures and other appurtenant interests (the "Property"), in Winnebago County, State of Wisconsin (if more space is needed, please attach addendum):

See description of real estate set forth on Exhibit A attached hereto and hereby made a part hereof.

Recording Area

Name and Return Address

Larry J. Bonney
Foley & Lardner LLP
777 East Wisconsin Avenue
Milwaukee, Wisconsin 53202

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 general taxes for the year 2005, not now due or payable, and the easement described in Document No. 396444.

915-1960
Parcel Identification Number (PIN)

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

Dated as of the 16th day of May, 2005.

LEACH COMPANY, INC., a Wisconsin corporation

By: [signature]
Name: John De Leonardis
Title: Vice President - Taxes

AUTHENTICATION

Signature(s) _____

authenticated this ____ day of _____, ____

*

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

THIS INSTRUMENT WAS DRAFTED BY

Brian N. Wanek - Foley & Lardner LLP, Tampa, Florida

* Type or print name below signature.

ACKNOWLEDGMENT

State of Illinois
County of Cook } ss.

Personally came before me this 13th day of May, 2005, the above named John DeLeonardis to me known to be the person who executed the foregoing instrument and acknowledge the same.

*

Notary Public, State of ~~Wisconsin~~ Illinois
My commission is permanent. (If not, state expiration date: April 15th, 2008.)

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

NOTE: THIS IS A STANDARD FORM. ANY MODIFICATIONS TO THIS FORM SHOULD BE CLEARLY IDENTIFIED.

"OFFICIAL SEAL"
GWENDOLYN L. HASSAN
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 4/15/2008

EXHIBIT A TO SPECIAL WARRANTY DEED

The Property

Legal Description:
That part of the North East 1/4 of the NORTH WEST 1/4 and of the North West 1/4 of the NORTH EAST 1/4 of Section 12, T18N, R16E, in the Fifteenth Ward, City of Oshkosh, Winnebago County, Wisconsin, described as follows:
Commencing at the Northeast corner of said North East 1/4 of the North West 1/4; thence south 88 degrees 57 minutes west, along the North line of said North East 1/4 of the North West 1/4, 889.21 feet; thence south 0 degrees east, parallel with the East line of said North East 1/4 of the North West 1/4, 1324.23 feet, to the South line of said North East 1/4 of the North West 1/4; thence north 89 degrees 1 minute east, along the South line of said North East 1/4 of the North West 1/4 and of the North West 1/4 of the North East 1/4, 954.77 feet, more or less, to the Northwesterly line of County Trunk Highway "AA"; thence northeasterly, along the Northwesterly line of said highway, to the Westerly line of the right of way of the Soo Line Railroad Company; thence northerly, along the Westerly line of said right of way, to point of intersection with the Southwesterly line of the right of way of Chicago and North Western Railway Company; thence northwesterly, along the Southwesterly line of the right of way of the Chicago and North Western Railway Company, to the East line of said North East 1/4 of the North West 1/4; thence north, along the East line of said North East 1/4 of the North West 1/4, to the place of beginning, excepting therefrom the four (4) following described tracts of land described as follows:
1. The South 40 feet thereof conveyed to the City of Oshkosh by Deed recorded in Volume 975 on Page 343.
2. Any portion thereof occupied by the right of way of the Chicago and North Western Railway Company.
3. That portion thereof heretofore conveyed by Deed to Leach Employees Credit Union recorded in Volume 1158 on Page 72.
4. That portion thereof heretofore conveyed to Ponderosa Pulp Products by Deed recorded in Document No. 938667.

THE AFOREDESCRIBED PROPERTY IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

Beginning at the N. 1/4 corner of said Section 12, T18N, R16E; thence south 00 degrees 00 minutes 59 seconds east along the East line of the N.E. 1/4 of the N.W. 1/4 of said Section, 16.37 feet to a point on the Southerly right of way of the C. & N.W. Railroad right-of-way; thence southeasterly 739.87 feet along said railroad right-of-way and the arc of a curve whose center lies to the Southwest whose radius is 700.00 feet and whose chord bears south 49 degrees 12 minutes 38 seconds east 705.91 feet; thence south 02 degrees 33 minutes 07 seconds west along the Westerly line of said railroad right-of-way 291.60 feet to a point on the Northwesterly right-of-way line of Harrison Street; thence south 43 degrees 01 minute 41 seconds west along said line 421.35 feet; thence southwesterly 113.32 feet along said line and the arc of a curve whose center lies to the Southeast whose radius is 987.92 feet and whose chord bears south 40 degrees 32 minutes 33 seconds west 113.26 feet; thence north 89 degrees 55 minutes 15 seconds west 159.39 feet; thence south 89 degrees 41 minutes 34 seconds west 66.20 feet; thence south 00 degrees 19 minutes 01 second east 120.03 feet to a point on the North right-of-way line of Packer Avenue; thence south 89 degrees 35 minutes 20 seconds west along said North line 799.05 feet; thence north 00 degrees 01 minute 48 seconds west 1283.40 feet to a point on the South right-of-way line of the C. & N.W. railroad; thence north 89 degrees 38 minutes 20 seconds east along said right of way line 864.30 feet to the point of beginning.

STATEMENT OF AFFECTED PROPERTY LEGAL DESCRIPTION

As required by s. NR 726.05(3) of the Wisconsin Administrative Code, Oshkosh Truck Corporation is providing the following signed statement: To the best of our knowledge, the legal description for the property that is within or partially within the contaminated site boundary for the Oshkosh Truck Defense Plant – Former degreaser area at 2737 Harrison Street in Oshkosh, Winnebago County, Wisconsin, has been provided to the Wisconsin Department of Natural Resources.

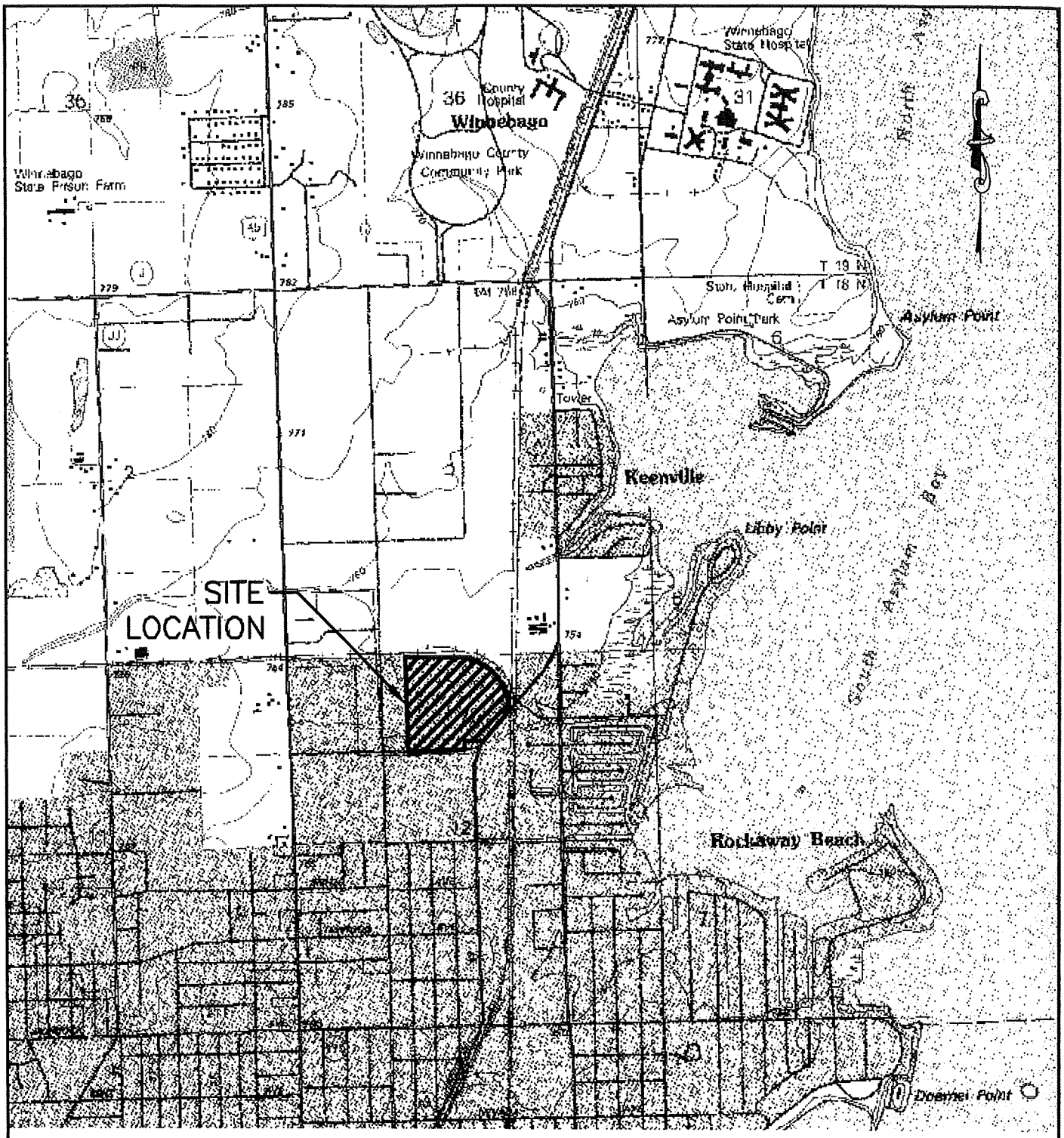
Donald Draxler
(Signature)

August 7, 2001
(Date)

Donald J. Draxler
(Name)

Director, Global Environmental Affairs
(Title)

Oshkosh Truck Corporation
(Company)



SCALE IN FEET

2000' 0 2000'

SOURCE: WISCONSIN USGS QUAD MAP

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558 N. Main Street
Oshkosh, WI 54901
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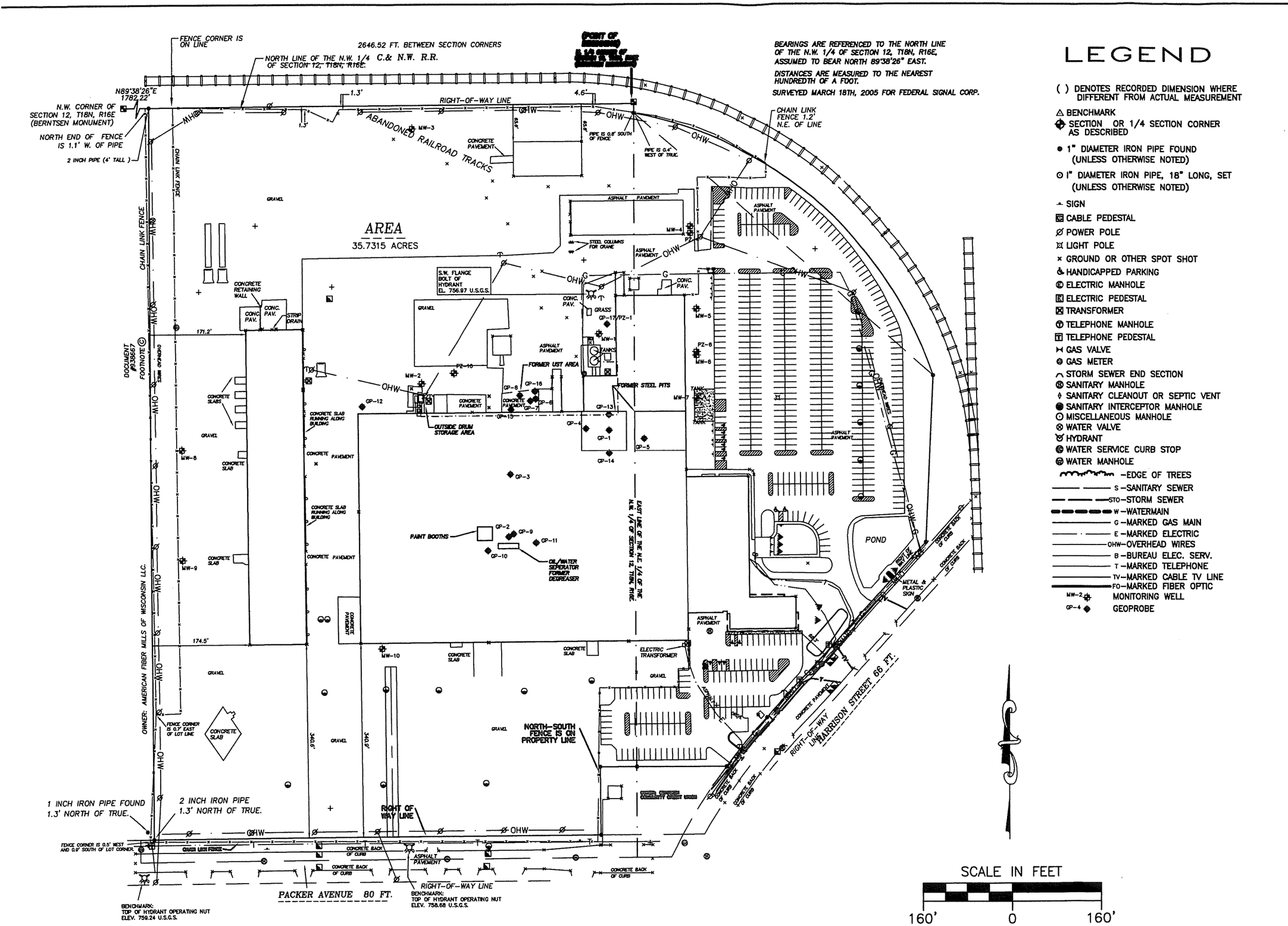
SITE LOCATION DIAGRAM
OSHKOSH CORPORATION
2737 HARRISON STREET
OSHKOSH, WISCONSIN

Drawn:	REO	3/22/2005
Checked:	MLD	3/22/2005
Approved:		
PROJECT NUMBER	429348EA	
FIGURE NUMBER	1	



LEGEND

( ) DENOTES RECORDED DIMENSION WHERE DIFFERENT FROM ACTUAL MEASUREMENT

△ BENCHMARK

✚ SECTION OR 1/4 SECTION CORNER AS DESCRIBED

● 1" DIAMETER IRON PIPE FOUND (UNLESS OTHERWISE NOTED)

⊙ 1" DIAMETER IRON PIPE, 18" LONG, SET (UNLESS OTHERWISE NOTED)

SIGN

CABLE PEDESTAL

POWER POLE

LIGHT POLE

× GROUND OR OTHER SPOT SHOT

HANDICAPPED PARKING

ELECTRIC MANHOLE

ELECTRIC PEDESTAL

TRANSFORMER

TELEPHONE MANHOLE

TELEPHONE PEDESTAL

GAS VALVE

GAS METER

STORM SEWER END SECTION

SANITARY MANHOLE

SANITARY CLEANOUT OR SEPTIC VENT

SANITARY INTERCEPTOR MANHOLE

MISCELLANEOUS MANHOLE

WATER VALVE

HYDRANT

WATER SERVICE CURB STOP

WATER MANHOLE

—EDGE OF TREES

S —SANITARY SEWER

STO—STORM SEWER

W —WATERMAIN

G —MARKED GAS MAIN

E —MARKED ELECTRIC

OHW—OVERHEAD WIRES

B —BUREAU ELEC. SERV.

T —MARKED TELEPHONE

TV—MARKED CABLE TV LINE

FO—MARKED FIBER OPTIC

MW-2 MONITORING WELL

GP-4 GEOPROBE

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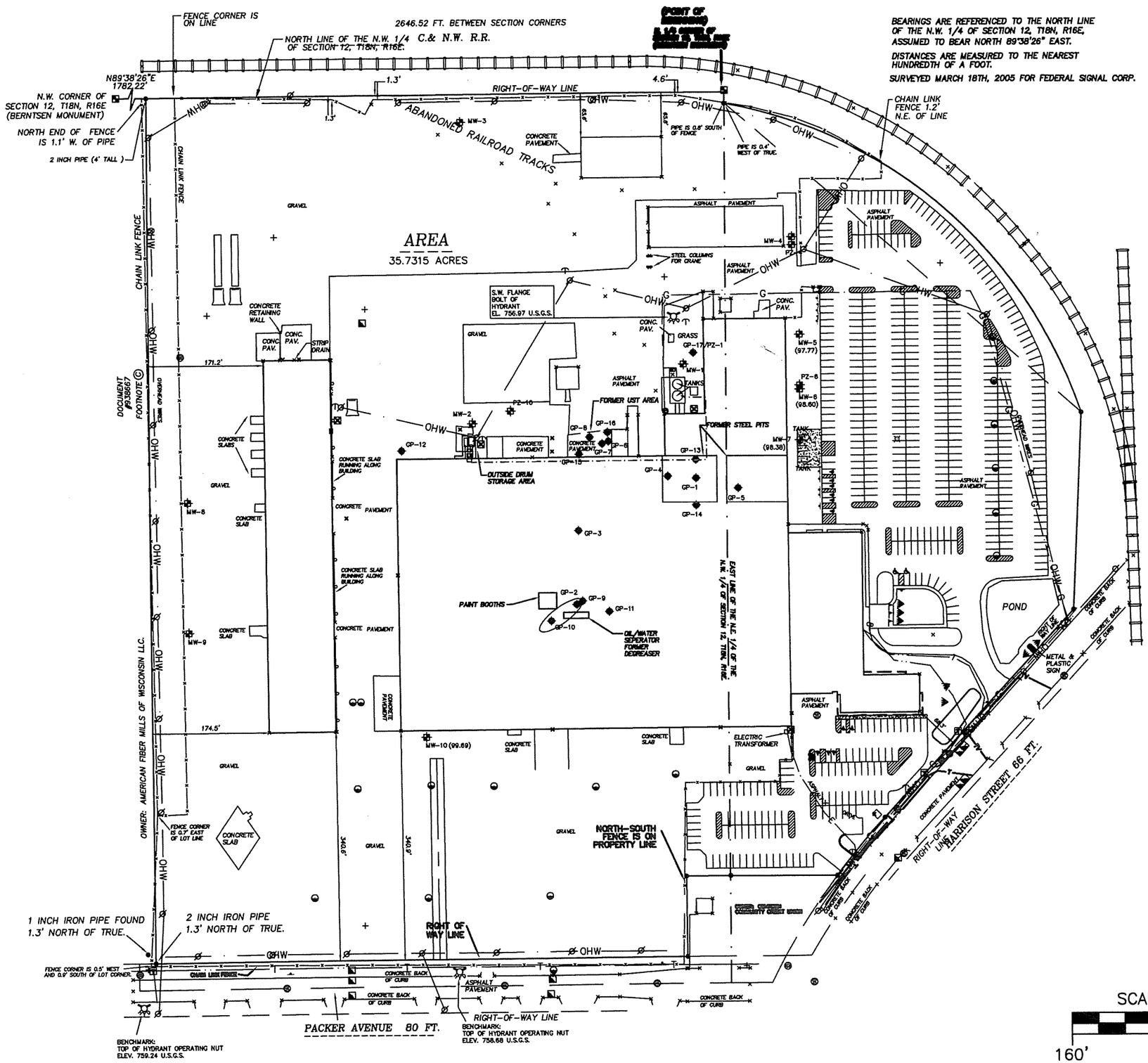
SITE DIAGRAM
OSHKOSH DEFENSE PLANT
OSHKOSH CORPORATION
2737 HARRISON STREET
OSHKOSH, WISCONSIN

Drawn :	MAS	9/12/2008
Checked:	AGM	9/12/2008
Approved:	PJK	9/04/2009
PROJECT NUMBER	200705561	
FIGURE NUMBER	2	



LEGEND

( ) DENOTES RECORDED DIMENSION WHERE DIFFERENT FROM ACTUAL MEASUREMENT

- △ BENCHMARK
- SECTION OR 1/4 SECTION CORNER AS DESCRIBED
- ● 1" DIAMETER IRON PIPE FOUND (UNLESS OTHERWISE NOTED)
- ⊙ 1" DIAMETER IRON PIPE, 18" LONG, SET (UNLESS OTHERWISE NOTED)
- SIGN
- CABLE PEDESTAL
- POWER POLE
- LIGHT POLE
- × GROUND OR OTHER SPOT SHOT
- HANDICAPPED PARKING
- E ELECTRIC MANHOLE
- E ELECTRIC PEDESTAL
- TRANSFORMER
- T TELEPHONE MANHOLE
- T TELEPHONE PEDESTAL
- GAS VALVE
- GAS METER
- STORM SEWER END SECTION
- S SANITARY MANHOLE
- SANITARY CLEANOUT OR SEPTIC VENT
- SANITARY INTERCEPTOR MANHOLE
- MISCELLANEOUS MANHOLE
- WATER VALVE
- HYDRANT
- W WATER SERVICE CURB STOP
- W WATER MANHOLE
- EDGE OF TREES
- S —SANITARY SEWER
- STO—STORM SEWER
- W —WATERMAIN
- G —MARKED GAS MAIN
- E —MARKED ELECTRIC
- OHW—OVERHEAD WIRES
- B —BUREAU ELEC. SERV.
- T —MARKED TELEPHONE
- TV—MARKED CABLE TV LINE
- FO—MARKED FIBER OPTIC
- MW-2 MONITORING WELL
- GP-4 GEOPROBE
- Extent of Groundwater ES Exceedences

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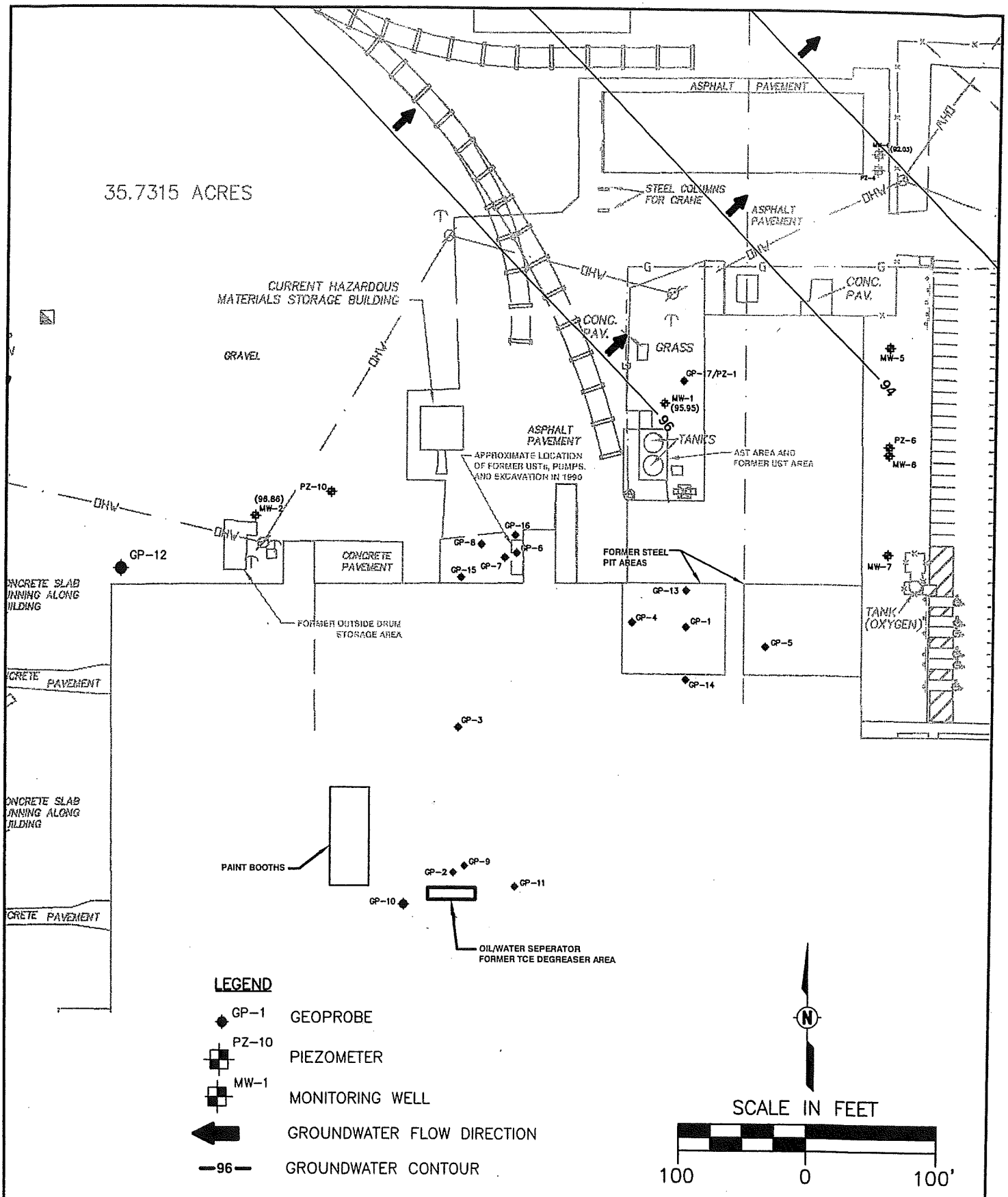
OBSERVED GROUNDWATER SAMPLE IMPACTS
OSHKOSH DEFENSE PLANT
OSHKOSH CORPORATION
2737 HARRISON STREET
OSHKOSH, WISCONSIN

Drawn :	MAS	9/12/2008
Checked:	AGM	9/12/2008
Approved:		
PROJECT NUMBER	200705561	
FIGURE NUMBER	4	



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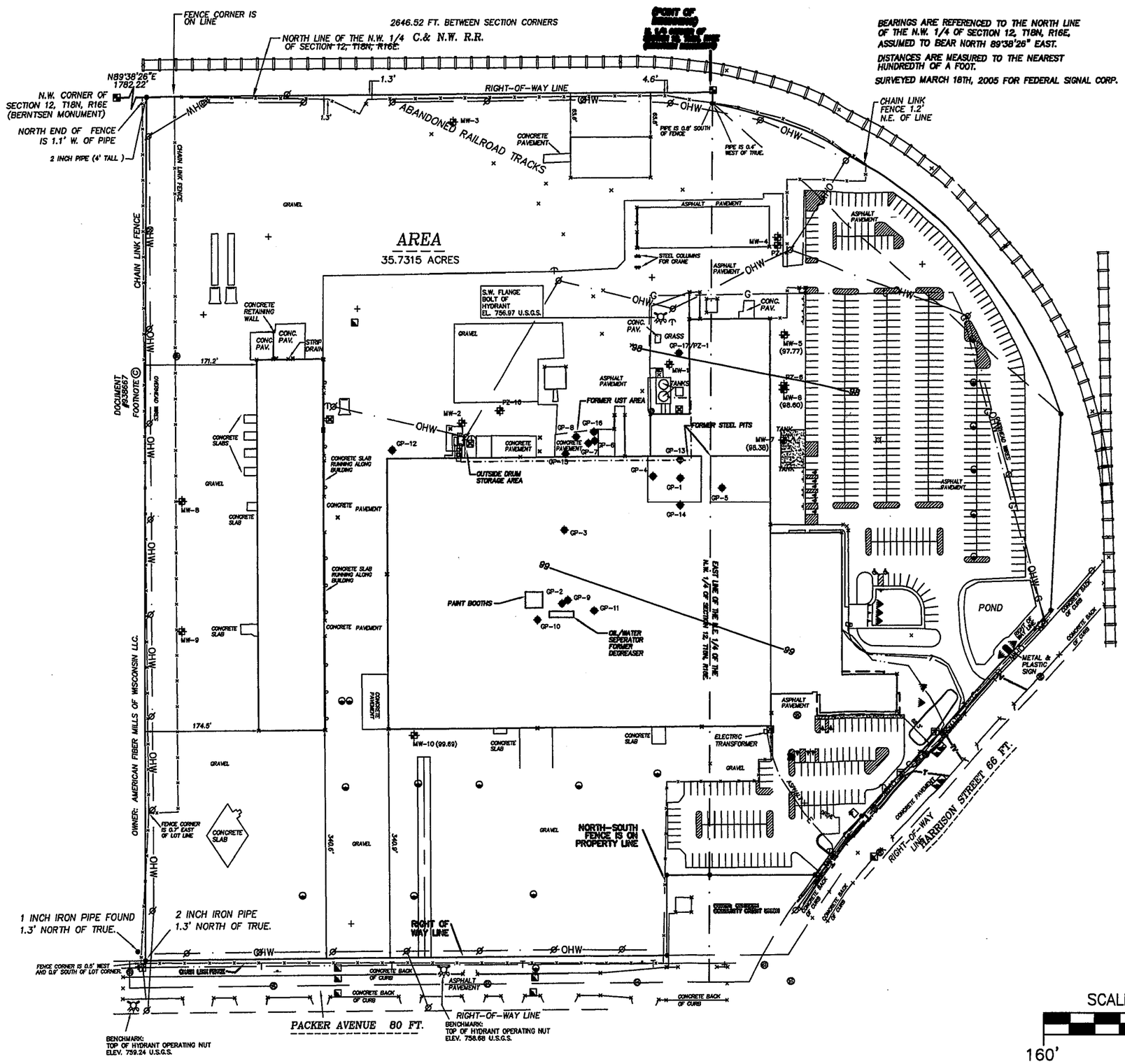
920-468-1978

GROUNDWATER CONTOUR MAP - 04/08/05
OSHKOSH TRUCK CORPORATION
DEFENSE PLANT- FORMER TCE AREA
2737 HARRISON STREET
OSHKOSH, WISCONSIN

Drawn :	DJM	09/06/2005
Checked:	MLD	09/06/2005
Approved:		
PROJECT NUMBER	4-29348EA	



LEGEND

( ) DENOTES RECORDED DIMENSION WHERE DIFFERENT FROM ACTUAL MEASUREMENT

- BENCHMARK
- SECTION OR 1/4 SECTION CORNER AS DESCRIBED
- 1" DIAMETER IRON PIPE FOUND (UNLESS OTHERWISE NOTED)
- 1" DIAMETER IRON PIPE, 18" LONG, SET (UNLESS OTHERWISE NOTED)
- SIGN
- CABLE PEDESTAL
- POWER POLE
- LIGHT POLE
- GROUND OR OTHER SPOT SHOT
- HANDICAPPED PARKING
- ELECTRIC MANHOLE
- ELECTRIC PEDESTAL
- TRANSFORMER
- TELEPHONE MANHOLE
- TELEPHONE PEDESTAL
- GAS VALVE
- GAS METER
- STORM SEWER END SECTION
- SANITARY MANHOLE
- SANITARY CLEANOUT OR SEPTIC VENT
- SANITARY INTERCEPTOR MANHOLE
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- HYDRANT
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GROUNDWATER CONTOUR MAP - 5/1/08
OSHKOSH DEFENSE PLANT
OSHKOSH CORPORATION
2737 HARRISON STREET
OSHKOSH, WISCONSIN

Drawn :	MAS	9/12/2008
Checked:	AGM	9/12/2008
Approved:	PJK	9/04/2009
PROJECT NUMBER	200705561	
FIGURE NUMBER	3A	

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
OSHKOSH CORPORATION
PROJECT NO. 200705561

Parameters	NR 140 Standards ES	NR 140 Standards PAL	MW-1			MW-2							MW-3		MW-4		PZ-4	MW-5		MW-6			PZ-6				MW-7		MW-8	MW-9	MW-10		GP-17/PZ-1
			4/10/05	4/19/05	1/30/06	4/10/05	4/19/05	1/30/06	10/20/06	1/17/07	5/9/07	11/8/07	4/10/05	4/19/05	4/10/05	4/19/05	4/22/05	4/19/05	5/3/08	4/20/05	12/27/07	5/3/08	4/22/05	4/26/05	12/27/07	5/3/08	4/19/05	5/3/08	4/20/05	4/20/05	5/3/08	8/12/08	4/22/05
Location on Site			AST area			Outside drum storage area near building							Former drum storage area on north side of property		East of wood shed			Downgradient wells											Upgradient wells				Downgradient of ASTs
Inorganics (µg/L)																																	
Dissolved Iron	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Organic (µg/L)																																	
Ethane	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethene	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methane	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Wet Chemistry (mg/L)																																	
Dissolved Nitrite Plus Nitrate	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Sulfate	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOCs (µg/L)																																	
Benzene	**5.0**	0.5	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<0.47	<0.47	<0.47	NA	<0.26	<0.26	<0.26	<0.26	0.66 "J"	1.5	<0.24	<0.26	<0.47	<0.24	1.3	1.3	<0.47	<0.24	<0.26	<0.24	<0.26	<0.26	<0.24	<0.24	<0.26
Bromobenzene	--	--	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.62	<0.62	<0.36	NA	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.44	<0.35	NA	<0.44	<0.35	<0.35	<0.36	<0.44	<0.35	<0.44	<0.35	<0.35	<0.44	<0.44	<0.35
Bromodichloromethane	**0.6**	0.06	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.82	<0.82	<0.5	NA	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.3	<0.28	<0.5	<0.3	<0.28	<0.28	<0.5	<0.3	<0.28	<0.3	<0.28	<0.28	<0.3	<0.3	<0.28
Bromoform	**4.4**	0.44	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.3	<0.3	<0.38	NA	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.7	<0.4	NA	<0.7	<0.4	<0.4	<0.38	<0.7	<0.4	<0.7	<0.4	<0.4	<0.7	<0.7	<0.4
tert-Butylbenzene	--	--	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.6	<0.6	<0.34	NA	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.32	<0.34	NA	<0.32	<0.34	<0.34	<0.34	<0.32	<0.34	<0.32	<0.34	<0.34	<0.32	<0.32	<0.34
sec-Butylbenzene	--	--	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.76	<0.76	<0.36	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.73	<0.25	NA	<0.73	<0.25	<0.25	<0.36	<0.73	<0.25	<0.73	<0.25	<0.25	<0.73	<0.73	<0.25
n-Butylbenzene	--	--	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<1.1	<1.1	<0.52	NA	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.55	<0.61	NA	<0.55	<0.61	<0.61	<0.52	<0.55	<0.61	<0.55	<0.61	<0.61	<0.55	<0.55	<0.61
Carbon tetrachloride	**5.0**	0.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.52	<0.52	<0.46	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.3	<0.25	<0.46	<0.3	<0.25	<0.25	<0.46	<0.3	<0.25	<0.3	<0.25	<0.25	<0.3	<0.3	<0.25
Chlorobenzene	--	--	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<0.56	<0.56	<0.31	NA	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<0.39	<0.26	<0.31	<0.39	<0.26	<0.26	<0.31	<0.39	<0.26	<0.39	<0.26	<0.26	<0.39	<0.39	<0.26
Chloroethane	**400**	80	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<0.54	<0.54	<0.47	NA	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<0.97	<0.37	<0.47	<0.97	<0.37	<0.37	<0.47	<0.97	<0.37	<0.97	<0.37	<0.37	<0.97	<0.97	<0.37
Chloroform	**6.0**	0.6	<0.78	<0.78	<0.78	<0.78	<0.78	<0.78	<0.61	<0.61	<0.48	NA	<0.78	<0.78	<0.78	<0.78	<0.78	<0.78	<0.47	<0.78	<0.48	<0.47	<0.78	<0.78	<0.48	<0.47	<0.78	<0.47	<0.78	<0.78	<0.47	<0.47	<0.78
Chloromethane	**3.0**	0.3	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.0	<1.0	<1.0	NA	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<0.5	<1.1	<1.0	<0.5	<1.1	<1.1	<1.0	<0.5	<1.1	<0.5	<1.1	<1.1	<0.5	<0.5	<1.1
2-Chlorotoluene	--	--	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<1.1	<1.1	<0.49	NA	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.41	<0.42	NA	<0.41	<0.42	<0.42	<0.49	<0.41	<0.42	<0.41	<0.42	<0.42	<0.41	<0.41	<0.42
4-Chlorotoluene	--	--	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.62	<0.62	<0.38	NA	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.3	<0.24	NA	<0.3	<0.24	<0.24	<0.38	<0.3	<0.24	<0.3	<0.24	<0.24	<0.3	<0.3	<0.24
1,2-Dibromo-3-chloropropane	**0.2**	0.02	<4.1	<4.1	<4.1	<4.1	<4.1	<4.1	<2.5	<2.5	<1.4	NA	<4.1	<4.1	<4.1	<4.1	<4.1	<4.1	<1.7	<4.1	<4.1	<1.7	<4.1	<4.1	<1.4	<1.7	<4.1	<1.7	<4.1	<4.1	<1.7	<1.7	<4.1
Dibromochloromethane	**0.06**	0.6	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.65	<0.65	<0.32	NA	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.4	<0.74	<0.32	<0.4	<0.74	<0.74	<0.32	<0.4	<0.74	<0.4	<0.74	<0.74	<0.4	<0.4	<0.74
1,4-Dichlorobenzene	**75**	15	<0.69	<0.69	<0.69	<0.69	<0.69	<0.69	<0.68	<0.68	<0.33	NA	<0.69	<0.69	<0.69	<0.69	<0.69	<0.69	<0.74	<0.69	NA	<0.74	<0.69	<0.69	<0.33	<0.74	<0.69	<0.74	<0.69	<0.69	<0.74	<0.74	<0.69
1,3-Dichlorobenzene	**1250**	125	<0.64	<0.64	<0.64	<0.64	<0.64	<0.64	<0.72	<0.72	<0.3	NA	<0.64	<0.64	<0.64	<0.64	<0.64	<0.64	<0.67	<0.64	NA	<0.67	<0.64	<0.64	<0.3	<0.67	<0.64	<0.67	<0.64	<0.64	<0.67	<0.67	<0.64
1,2-Dichlorobenzene	**600**	60	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.69	<0.69	<0.35	NA	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.88	<0.86	NA	<0.88	<0.86	<0.86	<0.35	<0.88	<0.86	<0.88	<0.86	<0.86	<0.88	<0.88	<0.86
Dichlorodifluoromethane	**1000**	200	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5	<0.46	NA	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.76	<0.2	<0.46	<0.76	<0.2	<0.2	<0.46	<0.76	<0.2	<0.76	<0.2	<0.2	<0.76	<0.76	<0.2
1,2-Dichloroethane	**5.0**	0.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.72	<0.72	<0.45	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.41	<0.25	<0.45	<0.41	<0.25	<0.25	<0.45	<0.41	<0.25	<0.41	<0.25	<0.25	<0.41	<0.41	<0.25
1,1-Dichloroethane	**850**	85	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.56	<0.56	<0.56	NA	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.59	<0.91	<0.56	<0.59	<0.91	<0.91	<0.56	<0.59	<0.91	<0.59	<0.91	<0.91	<0.59	<0.59	<0.91
1,1-Dichloroethene	**7.0**	0.7	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3	<0.3	<0.64	NA	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.2	<0.64	<0.5	<0.2	<0.2	<0.64	<0.5	<0.2	<0.5	<0.2	<0.2	<0.5	<0.5	<0.2
cis-1,2-Dichloroethene	**70**	7.0	0.43 "J"	0.97	<0.27	3.8	2.8	1.7	8.5	6.2	10.1	3.2	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.44	<0.27	<0.68	<0.44	<0.27	<0.27	<0.68	<0.44	<0.27	<0.44	<0.27	<0.27	<0.44	<0.44	<0.27
trans-1,2-Dichloroethene	**100**	20	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.95	<0.95	<0.95	NA	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.61	<0.4	<0.95	<0.61	<0.4	<0.4	<0.95	<0.61	<0.4	<0.61	<0.4	<0.4	<0.61	<0.61	<0.4
1,2-Dichloropropane	**5.0**	0.5	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<0.47	<0.47	<0.47	NA	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<0.27	<0.37	<0.47	<0.27	<0.37	<0.37	<0.47	<0.27	<0.37	<0.27	<0.37	<0.37	<0.27	<0.27	<0.37
2,2-Dichloropropane	--	--	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<1.2	<1.2	<0.98	NA	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.53	<0.34	<0.98	<0.53	<0.34	<0.34	<0.98	<0.53	<0.34	<0.53	<0.34	<0.34	<0.53	<0.53	<0.34
1,3-Dichloropropane	--	--	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.67	<0.67	<0.39	NA	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.39	<0.4	<0.4	<0.4	<0.39	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4
Di-isopropyl ether	--	--	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.71	<0.71	<1.3	NA	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.37	<0.23	<1.3	<0.37	<0.23	<0.23	<1.3	<0.37	<0.23	<0.37	<0.23	<0.23	<0.37	<0.37	<0.23
1,2-Dibromoethane (EDB)	**0.05**	0.005	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.49	<0.49	<0.49	NA	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.76	<0.58	<0.49	<0.76	<0.58	<0.58	<0.49	<0.76	<0.58	<0.76	<0.58	<0.58	<0.76	<0.76	<0.58
Ethylbenzene	**700**	140	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.38	<0.38	<0.38	NA	<0.3	<0.3	<0.3	<0.3	<0.3	0.32 "J"	<0.35	<0.3	NA	<0.35	0.3	0.36 "J"	<0.38	<0.35	<0.3	<0.35	<0.3	<0.3	<0.35	<0.35	<0.3
Hexachlorobutadiene	--	--	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<2.1	<2.1	<1.5	NA	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.7	<1.6	NA	<1.7	<1.6	<1.6	<1.5	<1.7	<1.6	<1.7	<1.6	<1.6	<1.7	<1.7	<1.6
Isopropylbenzene	--	--	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.99	<0.99	<0.48	NA	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.6	<0.56	NA	<0.6	<0.56	<0.56	<0.48	<0.6	<0.56	<0.6	<0.56	<0.56	<0.6	<0.6	<0.56
p-Isopropyltoluene	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.81	<0.81	<0.35	NA	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.77	<0.5	NA	<0.77	<0.5	<0.5	<0.35	<0.77	<0.5	<0.77	<0.5	<0.5	<0.77	<0.77	<0.5
Methylene chloride	**5.0**	0.5	<0.55	<0.55	<0.55	<0.55	<0.55	<0.55	<0.69	<0.69	<0.69	NA	<0.55	<0.55	<0.55	<0.55	<0.55	<0.55	<0.99	<0.55	<0.69	<0.99	<0.55	<0.55	<0.69	<0.99	<0.55	<0.99	<0.55	<0.55	<0.99	<0.99	<0.55
Methyl-tert-butyl-ether	**60**	12	<0.36	<0.36	0.39 "J"	<0.36	<0.36	<0.36	<0.52	<0.52	<0.52	NA	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.7	<0.36	<0.52	<0.7	<0.36	<0.36	<0.52	<0.7	<0.36	<0.7	<0.36	<0.36	<0.7	<0.7	<0.36
Naphthalene	**40**	8.0	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<2.2	<2.2	<1.8	NA	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<1.8	<0.85	NA	<1.8	<0.85	<0.85	<1.8	<1.8	<0.85	<1.8	<0.85	<0.85	<1.8	<1.8	<0.85
n-Propylbenzene	--	--	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.61	<0.61	<0.38	NA	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.54	<0.56	NA	<0.54	<0.56	<0.56	<0.38	<0.54	<0.56	<0.54	<0.56	<0.56	<0.54	<0.54	<0.56
1,1,2,2-Tetrachloroethane	**0.2**	0.02	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29	<0.89	<0.89	<0.75	NA	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29	<0.5	<0.29	NA	<0.5	<0.29	<0.29	<0.75	<0.5	<0.29	<0.5	<0.29	<0.29	<0.5	<0.5	<0.29
1,1,1,2-Tetrachloroethane	**70**	7.0	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.65	<0.65	<0.65	NA	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.32	<0.49	<0.65	<0.32	<0.49	<0.49	<0.65	<0.32	<0.49	<0.32	<0.49	<0.49	<0.32	<0.32	<0.49
Tetrachloroethene	**5.0**	0.5	<0.45	<0.45	<0.45	1.4	0.78 "J"	<0.52	0.97 "J"	1.16 "J"	1.23 "J"	1.12	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.5	<0.45	<0.52	<0.5	<0.45	<0.45	<0.52	<0.5	<0.45	<0.5	<0.45	<0.45	<0.5	<0.5	<0.45
Toluene	**1000**	200	<0.52	<0.52	<0.52	1.1 "J"	<0.52	<0.52	<0.59	<0.59	<0.46	NA	<0.52	<0.52	<0.52	<0.52	0.82 "J"	0.99 "J"	<0.39	<0.52	<0.46	<0.39	1.9	2.0	<0.46	<0.39	<0.52	<0.39	<0.52	<0.52	<0.39	<0.39	0.52
1,2,4-Trichlorobenzene	**70**	14	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.5	<1.5	<1.5	NA	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	NA	<1.1	<1.1	<1.1	<1.5	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
1,2,3-Trichlorobenzene	--	--	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.4	<1.4	<1.6	NA	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	NA	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6
1,1,1-Trichloroethane	**200**	40	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.5	<0.5	<0.5	NA	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.28	<0.42	<0.5	<0.28	<0.42	<0.42	<0.5	<0.28	<0.42	<0.28	<0.42	<0.42	<0.28	<0.28	<0.42
1,1,2-Trichloroethane	**5.0**	0.5	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.5	<0.5	<0.5	NA	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.39	<0.35	<0.5	<0.39	<0.35	<0.35	<0.5	<0.39	<0.35	<0.39	<0.35	<0.35	<0.39	<0.39	<0.35
Trichloroethene (TCE)	**5.0**	0.5	<0.37	<0.37	<0.37	2.4	2.4	1.3	1.33 "J"	2.19	3.6	1.56	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<0.47	<0.37	<0.44	<0.47	<0.37	<0.37	<0.44	<0.47	<0.37	<0.47	<0.37	<0.37	<0.47	<0.47	<0.37
Trichlorofluoromethane	**3490**	698	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.61	<0.61	<0.61	NA	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.81	<0.48	<0.61	<0.81	<0.48	<0.48	<0.61	<0.81	<0.48	<0.81	<0.48	<0.48	<0.81	<0.81	<0.48
Total Trimethylbenzene[1]	**480**	96	<1.15	<1.15	<1.15	<1.15	<1.15	<1.15	<1.59	<1.59	<1.57	NA	<1.15	<1.15	<1.15	<1.15	<1.15	0.44 "J"	<0.74	<1.15	NA	<0.74	<1.15	<1.15	<1.57	<0.74	0.54 "J"	<0.74	<1.15	<1.15	<0.74	<0.74	<1.15
Vinyl chloride	**0.2**	0.02	**0.76**	**0.51 "J"**	<0.16	**0.65**	**0.45 "J"**	**0.50 "J"**	**10.8**	**8.2**	**10.1**	**3.3**	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16	<0.2	<0.16	<0.2	<0.2	<0.16	<0.16	<0.2	<0.2	<0.16	<0.2	<0.16	<0.16	<0.2	<0.2	<0.16
Total Xylene[2]	**10,000**	1000	<1.17	<1.17	<1.17	<1.17	<1.17	<1.17	<1.42	<1.42	<0.99	NA	<1.17	<1.17	<1.17	<1.17	<1.17	<1.17	<1.67	<1.17	NA	<1.67	<1.17	<1.17	<0.99	<1.67	<1.17	<1.67	<1.17	<1.17	<1.67	<1.67	<1.17

Notes:
VOCs = Volatile Organic Compounds
[1] Standards are for 1,2,4- and 1,3,5-Trimethylbenzene combined.
[2] Standards are for Total Xylenes (-m, -p and -o).
Bold value and values within the box = NR 140 Enforcement Standard Exceedance
Italic value = NR 140 WAC Preventive Action Limit Exceedance
-- No NR 140 ES or PAL established.
NA = Not analyzed
ND = Not detected
"J" = Analyte detected between Limit of Detection and Limit of Quantitation

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
OSHKOSH CORPORATION
PROJECT NO. 12982-002

Parameters	NR 140 Standards ES	NR 140 Standards PAL	PZ-10 4/22/05	PZ-10 1/20/06	PZ-10 10/20/06	PZ-10 1/17/2007	GP-1 4/11/05	GP-1 4/19/05	GP-2 4/11/05	GP-2 4/19/05	GP-2 10/20/06	GP-2 1/25/07	GP-2 5/9/07	GP-2 12/27/07	GP-2 5/2/08	GP-2 8/12/08	GP-2 12/2/08	GP-2 2/25/09	GP-2 6/10/09	GP-3 4/11/05	GP-3 4/19/05	GP-4 4/11/05	GP-4 4/19/05	GP-5 4/11/05	GP-5 4/19/05
Location on Site			Downgradient of outside drum storage area				Former steel pit area		Former TCE area											Down-gradient of paint booths		Former steel pit area			
Inorganics (µg/L)																									
Dissolved Iron	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9420	10900	5060	NA	NA	NA	NA	NA	NA
Organic (µg/L)																									
Ethane	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	<5	<5	NA	NA	NA	NA	NA	NA
Ethene	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	<5	<5	NA	NA	NA	NA	NA	NA
Methane	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2710	2670	3260	NA	NA	NA	NA	NA	NA
Wet Chemistry (mg/L)																									
Dissolved Nitrite Plus Nitrate	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	0.36	<0.1	NA	NA	NA	NA	NA	NA
Dissolved Sulfate	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.3	92	23.3	NA	NA	NA	NA	NA	NA
VOCs (µg/L)																									
Benzene	**5.0**	0.5	0.51 "J"	<0.26	<0.47	<0.47	<0.26	<0.26	<0.26	<0.26	0.59 "J"	<0.47	<0.47	0.48 "J"	0.44 "J"	<2.4	0.45 "J"	0.58 "J"	0.46 "J"	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26
Bromobenzene	--	--	<0.35	<0.35	<0.62	<0.62	<0.35	<0.35	<0.35	<0.35	<0.62	<0.62	<0.36	<0.36	<0.44	<4.4	<0.44	<0.44	<0.43	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35
Bromodichloromethane	**0.6**	0.06	<0.28	<0.28	<0.82	<0.82	<0.28	<0.28	<0.28	<0.28	<0.82	<0.82	<0.5	<0.5	<0.3	<3.0	<0.3	<0.3	<0.41	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Bromoform	**4.4**	0.44	<0.4	<0.4	<0.3	<0.3	<0.4	<0.4	<0.4	<0.4	<0.3	<0.3	<0.38	<0.38	<0.7	<7.0	<0.7	<0.7	<0.46	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4
tert-Butylbenzene	--	--	<0.34	<0.34	<0.6	<0.6	<0.34	<0.34	<0.34	<0.34	<0.6	<0.6	<0.34	<0.34	<0.32	<3.2	<0.32	<0.32	<0.46	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34
sec-Butylbenzene	--	--	<0.25	<0.25	<0.76	<0.76	1.3	0.89	<0.25	<0.25	<0.76	<0.76	<0.36	<0.36	<0.73	<7.3	<0.73	<0.73	<0.43	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
n-Butylbenzene	--	--	<0.61	<0.61	<1.1	<1.1	<0.61	<0.61	<0.61	<0.61	<1.1	<1.1	<0.52	<0.52	<0.55	<5.5	<0.55	<0.55	<1.5	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61
Carbon tetrachloride	**5.0**	0.5	<0.25	<0.25	<0.52	<0.52	<0.25	<0.25	<0.25	<0.25	<0.52	<0.52	<0.46	<0.46	<0.3	<3.0	<0.3	<0.3	<0.43	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Chlorobenzene	--	--	<0.26	<0.26	<0.56	<0.56	<0.26	<0.26	<0.26	<0.26	<0.56	<0.56	<0.31	<0.31	<0.39	<3.9	<0.39	<0.39	<0.39	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26
Chloroethane	**400**	80	<0.37	<0.37	<0.54	<0.54	<0.37	<0.37	<0.37	<0.37	<0.54	<0.54	<0.47	<0.47	<0.97	<9.7	<0.97	<0.97	<1.5	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37
Chloroform	**6.0**	0.6	<0.78	<0.78	<0.61	<0.61	<0.78	<0.78	<0.78	<0.78	<0.61	<0.61	<0.48	<0.48	<0.47	<4.7	<0.47	<0.47	<1.48	<0.78	<0.78	<0.78	<0.78	<0.78	<0.78
Chloromethane	**3.0**	0.3	<1.1	<1.1	<1.0	<1.0	<1.1	<1.1	<1.1	<1.1	<1.0	<1.0	<1.0	<1.0	<0.5	<5.0	<0.5	<0.5	<0.5	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
2-Chlorotoluene	--	--	<0.42	<0.42	<1.1	<1.1	<0.42	<0.42	<0.42	<0.42	<1.1	<1.1	<0.49	<0.49	<0.41	<4.1	<0.41	<0.41	<0.37	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42
4-Chlorotoluene	--	--	<0.24	<0.24	<0.62	<0.62	<0.24	<0.24	<0.24	<0.24	<0.62	<0.62	<0.38	<0.38	<0.3	<3.0	<0.3	<0.3	<0.36	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane	**0.2**	0.02	<4.1	<4.1	<2.5	<2.5	<4.1	<4.1	<4.1	<4.1	<2.5	<2.5	<1.4	<1.4	<1.7	<17	<1.7	<1.7	<2	<4.1	<4.1	<4.1	<4.1	<4.1	<4.1
Dibromochloromethane	**0.06**	0.6	<0.74	<0.74	<0.65	<0.65	<0.74	<0.74	<0.74	<0.74	<0.65	<0.65	<0.32	<0.32	<0.4	<4.0	<0.4	<0.4	<0.76	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
1,4-Dichlorobenzene	**75**	15	<0.69	<0.69	<0.68	<0.68	<0.69	<0.69	<0.69	<0.69	<0.68	<0.68	<0.33	<0.33	<0.74	<7.4	<0.74	<0.74	<0.77	<0.69	<0.69	<0.69	<0.69	<0.69	<0.69
1,3-Dichlorobenzene	**1250**	125	<0.64	<0.64	<0.72	<0.72	<0.64	<0.64	<0.64	<0.64	<0.72	<0.72	<0.3	<0.3	<0.67	<6.7	<0.67	<0.67	<0.34	<0.64	<0.64	<0.64	<0.64	<0.64	<0.64
1,2-Dichlorobenzene	**600**	60	<0.86	<0.86	<0.69	<0.69	<0.86	<0.86	<0.86	<0.86	<0.69	<0.69	<0.35	<0.35	<0.88	<8.8	<0.88	<0.88	<0.66	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86
Dichlorodifluoromethane	**1000**	200	<0.2	<0.2	<0.5	<0.5	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5	<0.46	<0.46	<0.76	<7.6	<0.76	<0.76	<0.45	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dichloroethane	**5.0**	0.5	<0.25	<0.25	<0.72	<0.72	<0.25	<0.25	<0.25	<0.25	<0.72	<0.72	<0.45	<0.45	<0.41	<4.1	<0.41	<0.41	<0.43	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	**850**	85	<0.91	<0.91	<0.56	<0.56	<0.91	<0.91	<0.91	<0.91	<0.56	<0.56	<0.56	<0.56	<0.59	<5.9	<0.59	<0.59	<0.44	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91
1,1-Dichloroethene	**7.0**	0.7	<0.2	<0.2	<0.3	<0.3	<0.2	<0.2	<0.2	<0.2	0.38 "J"	<0.3	<0.64	<0.64	<0.5	<5.0	<0.5	<0.5	<0.47	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
cis-1,2-Dichloroethene	**70**	7.0	0.75 "J"	<0.27	<0.68	<0.68	<0.27	<0.27	11	9.6	51	31	41	46	33	36	26.8	46	35	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27
trans-1,2-Dichloroethene	**100**	20	<0.4	<0.4	<0.95	<0.95	<0.4	<0.4	0.96 "J"	1.22 "J"	4.5	2.58 "J"	3.2	3.5	2.95	<6.1	2.22	4.4	2.75	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4
1,2-Dichloropropane	**5.0**	0.5	<0.37	<0.37	<0.47	<0.47	<0.37	<0.37	<0.37	<0.37	<0.47	<0.47	<0.47	<0.47	<0.27	<2.7	<0.27	<0.27	<0.26	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37
2,2-Dichloropropane	--	--	<0.34	<0.34	<1.2	<1.2	<0.34	<0.34	<0.34	<0.34	<1.2	<1.2	<0.98	<0.98	<0.53	<5.3	<0.53	<0.53	<0.89	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34
1,3-Dichloropropane	--	--	<0.4	<0.4	<0.67	<0.67	<0.4	<0.4	<0.4	<0.4	<0.67	<0.67	<0.39	<0.39	<0.4	<4.0	<0.4	<0.4	<0.49	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4
Di-isopropyl ether	--	--	<0.23	<0.23	<0.71	<0.71	<0.23	<0.23	<0.23	<0.23	<0.71	<0.71	<1.3	<1.3	<0.37	<3.7	<0.37	<0.37	<0.32	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
1,2-Dibromoethane (EDB)	**0.05**	0.005	<0.58	<0.58	<0.49	<0.49	<0.58	<0.58	<0.58	<0.58	<0.49	<0.49	<0.49	<0.49	<0.76	<7.6	<0.76	<0.76	<0.52	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58
Ethylbenzene	**700**	140	<0.3	<0.3	<0.38	<0.38	<0.3	<0.3	<0.3	<0.3	<0.38	<0.38	<0.38	<0.38	<0.35	<3.5	<0.35	<0.35	<0.87	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
Hexachlorobutadiene	--	--	<1.6	<1.6	<2.1	<2.1	<1.6	<1.6	<1.6	<1.6	<2.1	<2.1	<1.5	<1.5	<1.7	<17	<1.7	<1.7	<1.5	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6
Isopropylbenzene	--	--	<0.56	<0.56	<0.99	<0.99	<0.56	<0.56	<0.56	<0.56	<0.99	<0.99	<0.48	<0.48	<0.6	<6.0	<0.6	<0.6	<0.39	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56
p-Isopropyltoluene	--	--	<0.5	<0.5	<0.81	<0.81	0.95 "J"	0.61 "J"	<0.5	<0.5	<0.81	<0.81	<0.35	<0.35	<0.77	<7.7	<0.77	<0.77	<0.57	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methylene chloride	**5.0**	0.5	<0.55	<0.55	<0.69	<0.69	<0.55	<0.55	<0.55	<0.55	<0.69	<0.69	<0.69	<0.69	<0.99	<9.9	<0.99	<0.99	<1.5	<0.55	<0.55	<0.55	<0.55	<0.55	<0.55
Methyl-tert-butyl-ether	**60**	12	<0.36	<0.36	<0.52	<0.52	<0.36	<0.36	<0.36	<0.36	<0.52	<0.52	<0.52	<0.52	<0.7	<7.0	<0.7	<0.7	<0.5	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
Naphthalene	**40**	8.0	1.66 "J"	<0.85	<2.2	<2.2	<0.85	<0.85	<0.85	<0.85	<2.2	<2.2	<1.8	<1.8	<1.8	<18	<1.8	<1.8	<1.7	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85
n-Propylbenzene	--	--	<0.56	<0.56	<0.61	<0.61	<0.56	<0.56	<0.56	<0.56	<0.61	<0.61	<0.38	<0.38	<0.54	<5.4	<0.54	<0.54	<0.33	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56
1,1,2,2-Tetrachloroethane	**0.2**	0.02	<0.29	<0.29	<0.89	<0.89	<0.29	<0.29	<0.29	<0.29	<0.89	<0.89	<0.75	<0.75	<0.5	<5.0	<0.5	<0.5	<0.55	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29
1,1,1,2-Tetrachloroethane	**70**	7.0	<0.49	<0.49	<0.65	<0.65	<0.49	<0.49	<0.49	<0.49	<0.65	<0.65	<0.65	<0.65	<0.32	<3.2	<0.32	<0.32	<0.54	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49
Tetrachloroethene	**5.0**	0.5	<0.45	<0.45	<0.52	<0.52	<0.45	<0.45	<0.45	<0.45	<0.52	<0.52	<0.52	<0.52	<0.5	<5.0	<0.5	<0.5	<0.42	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45
Toluene	**1000**	200	1.11 "J"	<0.52	<0.59	<0.59	2.1	0.82 "J"	1.06 "J"	0.52	<0.59	<0.59	<0.46	<0.46	0.52 "J"	<3.9	0.45 "J"	<0.39	<0.51	<0.52	<0.52	1.3 "J"	0.52	8.6	8.4
1,2,4-Trichlorobenzene	**70**	14	<1.1	<1.1	<1.5	<1.5	<1.1	<1.1	<1.1	<1.1	<1.5	<1.5	<1.5	<1.5	<1.1	<11	<1.1	<1.1	<2.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
1,2,3-Trichlorobenzene	--	--	<1.6	<1.6	<1.4	<1.4	<1.6	<1.6	<1.6	<1.6	<1.4	<1.4	<1.6	<1.6	<1.6	<16	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6
1,1,1-Trichloroethane	**200**	40	<0.42	<0.42	<0.5	<0.5	<0.42	<0.42	<0.42	<0.42	<0.5	<0.5	<0.5	<0.5	<0.28	<2.8	<0.28	<0.28	<0.46	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42
1,1,2-Trichloroethane	**5.0**	0.5	<0.35	<0.35	<0.5	<0.5	<0.35	<0.35	<0.35	<0.35	<0.5	<0.5	<0.5	<0.5	<0.39	<3.9	<0.39	<0.39	<0.41	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35
Trichloroethene (TCE)	**5.0**	0.5	<0.37	<0.37	<0.44	<0.44	<0.37	<0.37	2.4	1.8	**13.3**	**9.2**	**6.2**	**7.7**	3.2	**5.9 "J"**	2.06	4.6	2.46	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37
Trichlorofluoromethane	**3490**	698	<0.48	<0.48	<0.61	<0.61	<0.48	<0.48	<0.48	<0.48	<0.61	<0.61	<0.61	<0.61	<0.81	<8.1	<0.81	<0.81	<0.72	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48
Total Trimethylbenzene[1]	**480**	96	<1.15	<1.15	<1.59	<1.59	13.3	5.68 "J"	<1.15	<1.15	<1.59	<1.59	<1.57	<1.57	0.63 "J"	<7.4	1.8 "J"	<0.74	<2.6	<1.15	<1.15	<1.15	<1.15	<1.15	<1.15
Vinyl chloride	**0.2**	0.02	**0.3 "J"**	<0.16	<0.17	<0.17	<0.16	<0.16	**0.39 "J"**	**0.48 "J"**	**2.42**	**1.39**	**2.6**	**2.3**	**2.31**	<2.0	**1.75**	**4.3**	**4.5**	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16
Total Xylene[2]	**10,000**	1000	<1.17	<1.17	<1.42	<1.42	<1.17	<1.17	<1.17	<1.17	2.46 "J"	2.57 "J"	<0.99	9.8	<1.67	30.8 "J"	11.2	4.5	<2.13	<1.17	<1.17	<1.17	<1.17	<1.17	<1.17
Field Natural Attenuation																									
pH	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.74	NA	7.53	NA	NA	NA	NA	NA	NA
Conductivity	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1814	NA	1293	NA	NA	NA	NA	NA	NA
Temperature (C°)	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.3	NA	21.5	NA	NA	NA	NA	NA	NA
Dissovled Oxygen	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.5	NA	3.5	NA	NA	NA	NA	NA	NA
ORP (mv)	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-25	NA	-62	NA	NA	NA	NA	NA	NA

Notes:
VOCs = Volatile Organic Compounds
[1] Standards are for 1,2,4- and 1,3,5-Trimethylbenzene combined.
[2] Standards are for Total Xylenes (-m, -p and -o).
Bold value and values within a box = NR 140 Enforcement Standard Exceedance
Italic value = NR 140 WAC Preventive Action Limit Exceedance
-- No NR 140 ES or PAL established.
NA = Not analyzed
ND = Not detected
"J" = Analyte detected between Limit of Detection and Limit of Quantitation

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
OSHKOSH CORPORATION
PROJECT NO. 12982-002

Parameters	NR 140 Standards ES	NR 140 Standards PAL	GP-7 4/10/05	GP-7 4/19/05	GP-10 4/22/05	GP-10R 10/20/06	GP-10R 1/17/07	GP-10R 5/9/07	GP-10R 5/2/08	GP-10R 8/12/08	GP-10R 12/2/08	GP-10R 2/25/09	GP-10R 6/10/09	GP-10R 3/31/10	GP-11 4/25/05	GP-13 4/21/05	GP-14 4/22/05
Location on Site			Former UST area			Former TCE degreaser area										Former steel pit area	
Inorganics (µg/L)																	
Dissolved Iron	--	--	NA	NA	NA	NA	NA	NA	NA	NA	1680	309	3390	NA	NA	NA	NA
Organic (µg/L)																	
Ethane	--	--	NA	NA	NA	NA	NA	NA	NA	NA	20.5	29.6	29.2	NA	NA	NA	NA
Ethene	--	--	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	<5	2.68 "J"	NA	NA	NA	NA
Methane	--	--	NA	NA	NA	NA	NA	NA	NA	NA	1960	3000	2350	NA	NA	NA	NA
Wet Chemistry (mg/L)																	
Dissolved Nitrite Plus Nitrate	--	--	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	0.15 "J"	<0.1	NA	NA	NA	NA
Dissolved Sulfate	--	--	NA	NA	NA	NA	NA	NA	NA	NA	17.1	19.8	40.8	NA	NA	NA	NA
VOCs (µg/L)																	
Benzene	**5.0**	0.5	2.5	**8.7**	<0.26	0.71 "J"	<4.7	0.66 "J"	0.63 "J"	0.72 "J"	0.36 "J"	<1.2	0.65 "J"	0.61 "J"	<0.26	<0.26	<0.26
Bromobenzene	--	--	<0.35	<0.35	<0.35	<0.62	<6.2	<0.36	<0.44	<0.44	<0.44	<2.2	<0.43	<0.43	<0.35	<0.35	<0.35
Bromodichloromethane	**0.6**	0.06	<0.28	<0.28	<0.28	<0.82	<8.2	<0.5	<0.3	<0.3	<0.3	<1.5	<0.41	<0.41	<0.28	<0.28	<0.28
Bromoform	**4.4**	0.44	<0.4	<0.4	<0.4	<0.3	<3.0	<0.38	<0.7	<0.7	<0.7	<3.5	<0.46	<0.46	<0.4	<0.4	<0.4
tert-Butylbenzene	--	--	<0.34	<0.34	<0.34	<0.6	<6.0	<0.34	<0.32	<0.32	<0.32	<1.6	<0.46	<0.46	<0.34	<0.34	<0.34
sec-Butylbenzene	--	--	1.9	2.3	<0.25	<0.76	<7.6	<0.36	<0.73	<0.73	<0.73	<3.65	<0.43	<0.43	<0.25	<0.25	<0.25
n-Butylbenzene	--	--	6.3	7.6	<0.61	<1.1	<11	<0.52	<0.55	<0.55	<0.55	<2.75	<1.5	<1.5	<0.61	<0.61	<0.61
Carbon tetrachloride	**5.0**	0.5	<0.25	<0.25	<0.25	<0.52	<5.2	<0.46	<0.3	<0.3	<0.3	<1.5	<0.43	<0.43	<0.25	<0.25	<0.25
Chlorobenzene	--	--	<0.26	<0.26	<0.26	<0.56	<5.6	<0.31	<0.39	<0.39	<0.39	<1.95	<0.39	<0.39	<0.26	<0.26	<0.26
Chloroethane	**400**	80	<0.37	<0.37	<0.37	<0.54	<5.4	<0.47	<0.97	<0.97	<0.97	<4.85	<1.5	<1.5	<0.37	<0.37	<0.37
Chloroform	**6.0**	0.6	<0.78	<0.78	<0.78	<0.61	<6.1	<0.48	<0.47	<0.47	<0.47	<2.35	<1.48	<0.48	<0.78	<0.78	<0.78
Chloromethane	**3.0**	0.3	<1.1	<1.1	<1.1	<1.0	**27.6 "J"**	<1.0	<0.5	<0.5	<0.5	<2.5	<0.5	<0.5	<1.1	<1.1	<1.1
2-Chlorotoluene	--	--	<0.42	<0.42	<0.42	<1.1	<11	<0.49	<0.41	<0.41	<0.41	<2.05	<0.37	<0.37	<0.42	<0.42	<0.42
4-Chlorotoluene	--	--	<0.24	<0.24	<0.24	<0.62	<6.2	<0.38	<0.3	<0.3	<0.3	<1.5	<0.63	<0.63	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane	**0.2**	0.02	<4.1	<4.1	<4.1	<2.5	<25	<1.4	<1.7	<1.7	<1.7	<8.5	<2	<2	<4.1	<4.1	<4.1
Dibromochloromethane	**0.06**	0.6	<0.74	<0.74	<0.74	<0.65	<6.5	<0.32	<0.4	<0.4	<0.4	<2	<0.76	<0.76	<0.74	<0.74	<0.74
1,4-Dichlorobenzene	**75**	15	<0.69	<0.69	<0.69	<0.68	<6.8	<0.33	<0.74	<0.74	<0.74	<3.7	<0.77	<0.77	<0.69	<0.69	<0.69
1,3-Dichlorobenzene	**1250**	125	<0.64	<0.64	<0.64	<0.72	<7.2	<0.3	<0.67	<0.67	<0.67	<3.35	<0.34	<0.34	<0.64	<0.64	<0.64
1,2-Dichlorobenzene	**600**	60	<0.86	<0.86	<0.86	<0.69	<6.9	<0.35	<0.88	<0.88	<0.88	<4.4	<0.66	<0.66	<0.86	<0.86	<0.86
Dichlorodifluoromethane	**1000**	200	<0.2	<0.2	<0.2	<0.5	<5.0	<0.46	<0.76	<0.76	<0.76	<3.8	<0.45	<0.45	<0.2	<0.2	<0.2
1,2-Dichloroethane	**5.0**	0.5	<0.25	<0.25	<0.25	<0.72	<7.2	<0.45	<0.41	<0.41	<0.41	<2.05	<0.43	<0.43	<0.25	<0.25	<0.25
1,1-Dichloroethane	**850**	85	<0.91	<0.91	<0.91	<0.56	<5.6	<0.56	<0.59	<0.59	<0.59	<2.95	<0.44	<0.44	<0.91	<0.91	<0.91
1,1-Dichloroethene	**7.0**	0.7	<0.2	<0.2	<0.2	<0.3	<3.0	2.1	<0.5	<0.5	<0.5	<2.5	0.85 "J"	1.23 "J"	<0.2	<0.2	<0.2
cis-1,2-Dichloroethene	**70**	7.0	<0.27	<0.27	**83**	**183**	**203**	**123**	45	41	38	29.8	**71**	**74**	<0.27	<0.27	<0.27
trans-1,2-Dichloroethene	**100**	20	<0.4	<0.4	5.8	13.9	12.6 "J"	22	7.4	6.5	5.1	4.6 "J"	10	11.7	<0.4	<0.4	<0.4
1,2-Dichloropropane	**5.0**	0.5	<0.37	<0.37	<0.37	<0.47	<4.7	<0.47	<0.27	<0.27	<0.27	<1.35	<0.26	<0.26	<0.37	<0.37	<0.37
2,2-Dichloropropane	--	--	<0.34	<0.34	<0.34	<1.2	<12	<0.98	<0.53	<0.53	<0.53	<2.65	<0.89	>0.89	<0.34	<0.34	<0.34
1,3-Dichloropropane	--	--	<0.4	<0.4	<0.4	<0.67	<6.7	<0.39	<0.4	<0.4	<0.4	<2	<0.49	<0.49	<0.4	<0.4	<0.4
Di-isopropyl ether	--	--	<0.23	<0.23	<0.23	<0.71	<7.1	<1.3	<0.37	<0.37	<0.37	<1.85	<0.32	<0.32	<0.23	<0.23	<0.23
1,2-Dibromoethane (EDB)	**0.05**	0.005	<0.58	<0.58	<0.58	<0.49	<4.9	<0.49	<0.76	<0.76	<0.76	<3.8	<0.52	<0.52	<0.58	<0.58	<0.58
Ethylbenzene	**700**	140	79	205	<0.3	<0.38	<3.8	0.49 "J"	<0.35	<0.35	<0.35	<1.75	<0.87	<0.87	<0.3	<0.3	<0.3
Hexachlorobutadiene	--	--	<1.6	<1.6	<1.6	<2.1	<21	<1.5	<1.7	<1.7	<1.7	<8.5	<1.5	<1.5	<1.6	<1.6	<1.6
Isopropylbenzene	--	--	5.8	12	<0.56	<0.99	<9.9	<0.48	<0.6	<0.6	<0.6	<3	<0.39	<0.39	<0.56	<0.56	<0.56
p-Isopropyltoluene	--	--	0.73 "J"	1.17 "J"	<0.5	<0.81	<8.1	<0.35	<0.77	<0.77	<0.77	<3.85	<0.57	<0.57	<0.5	<0.5	<0.5
Methylene chloride	**5.0**	0.5	<0.55	<0.55	<0.55	<0.69		<0.69	<0.99	<0.99	<0.99	<4.95	<1.5	<1.5	<0.55	<0.55	<0.55
Methyl-tert-butyl-ether	**60**	12	<0.36	<0.36	<0.36	<0.52	<5.2	<0.52	<0.7	<0.7	<0.7	<3.5	<0.5	<0.5	<0.36	0.76 "J"	<0.36
Naphthalene	**40**	8.0	13	30	<0.85	4.4 "J"	<22	<1.8	<1.8	<1.8	<1.8	<9	<1.7	<1.7	<0.85	<0.85	<0.85
n-Propylbenzene	--	--	23	42	<0.56	<0.61	<6.1	<0.38	<0.54	<0.54	<0.54	<2.7	<0.33	<0.33	<0.56	<0.56	<0.56
1,1,2,2-Tetrachloroethane	**0.2**	0.02	<0.29	<0.29	<0.29	<0.89	<8.9	<0.75	<0.5	<0.5	<0.5	<2.5	<0.55	<0.55	<0.29	<0.29	<0.29
1,1,1,2-Tetrachloroethane	**70**	7.0	<0.49	<0.49	<0.49	<0.65	<6.5	<0.65	<0.32	<0.32	<0.32	<1.6	<0.54	<0.54	<0.49	<0.49	<0.49
Tetrachloroethene	**5.0**	0.5	<0.45	<0.45	<0.45	<0.52	<5.2	<0.52	<0.5	<0.5	<0.5	<2.5	<0.42	<0.42	<0.45	<0.45	<0.45
Toluene	**1000**	200	3.2	8.9	<0.52	0.92 "J"	<5.9	4.7	1.31	0.89 "J"	0.58 "J"	<1.95	0.94 "J"	0.65 "J"	<0.52	<0.52	0.72 "J"
1,2,4-Trichlorobenzene	**70**	14	<1.1	<1.1	<1.1	<1.5	<15	<1.5	<1.1	<1.1	<1.1	<5.5	<2.1	<2.1	<1.1	<1.1	<1.1
1,2,3-Trichlorobenzene	--	--	<1.6	<1.6	<1.6	<1.4	<14	<1.6	<1.6	<1.6	<1.6	<8	<1.6	<1.6	<1.6	<1.6	<1.6
1,1,1-Trichloroethane	**200**	40	<0.42	<0.42	<0.42	<0.5	<5.0	<0.5	<0.28	<0.28	<0.28	<1.4	<0.46	<0.46	<0.42	<0.42	<0.42
1,1,2-Trichloroethane	**5.0**	0.5	<0.35	<0.35	<0.35	<0.5	<5.0	<0.5	<0.39	<0.39	<0.39	<1.95	<0.41	<0.41	<0.35	<0.35	<0.35
Trichloroethene (TCE)	**5.0**	0.5	<0.37	<0.37	3.2	4.4	**6.2 "J"**	4.2	0.50 "J"	0.61 "J"	0.50 "J"	<2.35	0.85 "J"	1.77	<0.37	<0.37	<0.37
Trichlorofluoromethane	**3490**	698	<0.48	<0.48	<0.48	<0.61	<6.1	<0.61	<0.81	<0.81	<0.81	<4.05	<0.72	<0.72	<0.48	<0.48	<0.48
Total Trimethylbenzene[1]	**480**	96	163	331	<1.15	<1.59	<15.9	<1.57	<0.74	<0.74	<0.74	<3.7	<2.6	<2.6	<1.15	<1.15	<1.15
Vinyl chloride	**0.2**	0.02	<0.16	<0.16	**9.3**	**17.4**	**45**	**150**	**214**	**188**	**88**	**108**	**180**	**212**	<0.16	<0.16	<0.16
Total Xylene[2]	**10,000**	1000	230	496	<1.17	<1.42	<14.2	3.05 "J"	<1.67	<1.67	<1.67	<8.35	<2.13	<2.13	<1.17	<1.17	<1.17
Field Natural Attenuation																	
pH	--	--	NA	NA	NA	NA	NA	NA	NA	NA	7.83	NA	7.45	NA	NA	NA	NA
Conductivity	--	--	NA	NA	NA	NA	NA	NA	NA	NA	1819	NA	1063	NA	NA	NA	NA
Temperature (C°)	--	--	NA	NA	NA	NA	NA	NA	NA	NA	18.3	NA	21.9	NA	NA	NA	NA
Dissovled Oxygen	--	--	NA	NA	NA	NA	NA	NA	NA	NA	3	NA	4	NA	NA	NA	NA
ORP (mv)	--	--	NA	NA	NA	NA	NA	NA	NA	NA	-17	NA	-14	NA	NA	NA	NA

Notes:
VOCs = Volatile Organic Compounds
[1] Standards are for 1,2,4- and 1,3,5-Trimethylber
[2] Standards are for Total Xylenes (-m, -p and -o)
Bold value and values within a box = NR 140 I
Italic value = NR 140 WAC Preventive Action Lin
-- No NR 140 ES or PAL established.
NA = Not analyzed
ND = Not detected
"J" = Analyte detected between Limit of Detectior

TABLE 3
GROUNDWATER ELEVATIONS
OC - DEFENSE PLANT
2737 HARRISON STREET, OSHKOSH, WI
STS PROJECT NO. 12982-002

Well I.D.	MW-1	MW-2	GP-2	MW-3	MW-4	PZ-4	MW-5	MW-6	PZ-6	MW-7	MW-8	MW-9	MW-10	GP-10R	PZ-10
Ground Surface Elevation (ft)	98.8	100.0	NA	98.4	97.8	100.0	98.2	100.0	100.0	100.0	100.0	100.0	102.5	NA	100.0
Top of PVC (ft, site datum)	100.8	99.8	NA	100.5	97.4	99.5	101.0	102.0	103.0	102.0	99.5	99.5	102.0	NA	102.0
Top of Screen (ft, site datum)	95.8	94.8	NA	95.5	92.4	79.5	96.0	79.0	98.0	97.0	94.5	94.5	97.0	NA	80.5
Depth to Water Measurements (ft)															
4/8/2005	4.85	2.94	NA	4.77	5.32	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4/10/2005	4.91	3.21	NA	3.55	3.34	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4/18/2005	5.00	3.90	NA	3.94	2.52	8.59	6.00	8.46	8.00	6.50	4.43	5.43	NA	NA	8.59
10/20/2006	NA	4.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.50
1/16/2007	NA	3.55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.40
11/8/2007	NA	2.83	NA	NA	NA	3.65	6.51	6.71	8.15	6.73	6.71	4.52	NA	NA	2.75
5/1/2008	NA	NA	NA	NA	NA	NA	3.23	2.40	6.10	3.62	NA	NA	2.31	NA	NA
8/12/2008	NA	2.50	4.95	NA	NA	NA	4.01	3.99	7.23	3.95	NA	NA	3.19	4.42	1.75
12/2/2008	NA	NA	4.01	NA	NA	NA	7.57	NA	NA	8.02	7.90	NA	3.76	4.01	NA
2/25/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6/10/2009	NA	NA	3.20	NA	NA	NA	4.77	4.61	6.42	4.35	NA	NA	2.69	3.53	NA
3/31/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Well I.D.	MW-1	MW-2	GP-2R	MW-3	MW-4	PZ-4	MW-5	MW-6	PZ-6	MW-7	MW-8	MW-9	MW-10	GP-10	PZ-10
Ground Surface Elevation (ft)	98.8	100.0	NA	98.4	97.8	100.0	98.2	100.0	100.0	100.0	100.0	100.0	102.5	NA	100.0
Top of PVC (ft, site datum)	100.8	99.8	NA	100.5	97.4	99.5	101.0	102.0	103.0	102.0	99.5	99.5	102.0	NA	102.0
Top of Screen (ft, site datum)	95.8	94.8	NA	95.5	92.4	79.5	96.0	79.0	98.0	97.0	94.5	94.5	97.0	NA	80.5
Groundwater Surface Elevations (ft, site datum)															
4/8/2005	95.95	96.86	NA	95.68	92.03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4/10/2005	95.89	96.59	NA	96.90	94.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4/18/2005	95.80	95.90	NA	96.51	95.23	91.41	92.20	91.54	92.00	93.50	95.57	94.57	NA	NA	91.41
10/20/2006	NA	95.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	97.50
1/16/2007	NA	96.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	98.60
11/8/2007	NA	96.97	NA	NA	NA	95.85	94.49	94.29	92.85	95.27	92.79	94.98	NA	NA	99.25
5/1/2008	NA	NA	NA	NA	NA	NA	97.77	98.60	94.90	98.38	NA	NA	99.69	NA	NA
8/12/2008	NA	97.30	NA	NA	NA	NA	96.99	97.01	93.77	98.05	NA	NA	98.81	NA	100.25
12/2/2008	NA	NA	NA	NA	NA	NA	93.43	NA	NA	93.98	91.60	NA	98.24	NA	NA
2/25/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6/10/2009	NA	NA	NA	NA	NA	NA	96.23	97.39	96.58	97.65	NA	NA	99.31	NA	NA
3/31/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:
1. Ground surface elevation assumed/estimated to be 100 ft for monitoring wells/piezometers PZ-4, MW-6, PZ-6, MW-7, MW-8, MW-9, and PZ-10.
2. MW-2 converted from a stick-up to flushmount protector pipe in January 2006.
NA = Not Available