GIS REGISTRY
Cover Sheet

August 2011
(RR-5367)

Source Property Information

CLOSURE DATE: Jan 9, 2012

BRRTS #: 03-35-214012

FID #: 735008010

ACTIVITY NAME: TENNECO COAL UNLOADING BAY

DATCP #: NA

PROPERTY ADDRESS: N9090 CTH E

PECFA#: NA

MUNICIPALITY: TOMAHAWK

PARCEL ID #: 4-093406-001-001-00-00

***WTM COORDINATES:**

X: **540553** Y: **552625**

** 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)*
- [X] 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)*
- [ ] 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*

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

GIS Registry Checklist

Form 4400-245 (R 3/10)

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 #: 03-35-214012 PARCEL ID #: 4-093406-001-001-00-00

ACTIVITY NAME: TENNECO COAL UNLOADING BAY WTM COORDINATES: X: 540553 Y: 552625

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

- [x] **Closure Letter**
- [ ] **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.*
- [x] **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: Lincoln County Plat Map: By Foltz and Assoc. Dated 11/21/1990 - 01/23/1991**
- [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 #: **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: Soil boring and Monitoring Well Locations**
- [x] **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: Approximate Extent of Petroleum Contaminated Soil**

BRRTS #: 03-35-214012 ACTIVITY NAME: TENNECO COAL UNLOADING BAY

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: Hydrogeologic 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 #: **Title: Approximate Extent of Groundwater Contamination**

☒ **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 #: **Title: Groundwater flow Map February 2009**

Figure #: **Title: GGroundwater flow Map February 2010**

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: Soil Boring Analytical Summary**

☒ **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 #: 1 - 2 **Title: Monitoring Well 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 #: 1 **Title: Monitoring Well Analytical Results**

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 #: 03-35-214012 ACTIVITY NAME: TENNECO COAL UNLOADING BAY

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
107 Sutliff Avenue
Rhinelander WI 54501-3349

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

January 9, 2012

Packaging Corporation of America
Attn: Mr. John Piotrowski
N9090 County Road E
Tomahawk, WI 54487

KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT: Final Case Closure with Continuing Obligations
Tenneco Coal Unloading Bay, N9090 CTH E, Tomahawk, WI
WDNR BRRTS Activity #: 03-35-214012

Dear Mr. Piotrowski:

The Department of Natural Resources (DNR) considers the Tenneco Coal Unloading Bay closed, with continuing obligations. No further investigation or remediation is required at this time. However, you and future property owners must comply with the continuing obligations as explained in the conditions of closure in this letter. Please read over this letter closely to ensure that you comply with all conditions and other on-going requirements. Provide this letter to anyone who purchases this property from you.

This final closure decision is based on the correspondence and data provided, and is issued under ch. NR 726, Wisconsin Administrative Code. The Northern Region (NOR) Closure Committee reviewed the request for closure on October 6, 2011. The Closure Committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. A conditional closure letter was issued by the DNR on October 10, 2011, and documentation that the conditions in that letter were met was received on December 27, 2011.

Soil contaminated with fuel oil was discovered by Packaging Corporation of America (PCA) at the coal unloading bay during conversion of the burner system from fuel oil to natural gas in 1998. Groundwater was also impacted. Responses included soil excavation and free product recovery. The conditions of closure and continuing obligations required were based on the property being used for commercial purposes.

Continuing Obligations

The continuing obligations for this site are summarized below. Further details on actions required are found in the section Closure Conditions.
- Groundwater contamination is present above ch. NR 140 enforcement standards.
- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- If a structural impediment that obstructed a complete site investigation or cleanup is removed or modified, additional environmental work must be completed.

GIS Registry

This site will be listed on the Remediation and Redevelopment Program's internet accessible Geographic Information System (GIS) Registry, to provide notice of residual contamination and of any continuing obligations. DNR approval prior to well construction or reconstruction is required for all sites

shown on the GIS Registry, in accordance with s. NR 812.09(4) (w), Wis. Adm. Code. To obtain approval, complete and submit Form 3300-254 to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at http://dnr.wi.gov/org/water/dwg/3300254.pdf or at the web address listed below for the GIS Registry.

All site information is also on file at the Northern Regional DNR office, at 107 Sutliff Avenue in Rhinelander. This letter and information that was submitted with your closure request application, including the maintenance plan, will be included on the GIS Registry in a PDF attachment. 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.

Closure Conditions

Compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. DNR staff will conduct periodic prearranged inspections to ensure that the conditions included in this letter are met. If these requirements are not followed, the DNR 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.

Residual Groundwater Contamination (ch. NR 140, Wis. Adm. Code)

Groundwater contamination greater than enforcement standards is present on this contaminated property, as shown on the attached figure entitled "Approximate Extent of Groundwater Contamination," dated 8-18-11, prepared by MSA Professional Services. If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval.

Residual Soil Contamination (ch. NR 718, or ch. 289, Stats.; chs. 500 to 536, Wis. Adm. Code)

Soil contamination remains in the vicinity of the coal unloading bay as indicated on the attached figures. The figure entitled "Property Map, Coal Unloading Bay, Packaging Corporation of America," dated 8/11, prepared by MSA, shows the entire property boundary with the location of the contaminated area outlined. The figure entitled "Approximate Extent of Petroleum Contaminated Soil Remaining above 100 mg/Kg DRO GRCL," dated 11-4-99, prepared by MSA, shows the contaminated area in detail.

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 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.

Structural Impediments (s. 292.12(2)(b), Wis. Stats.)

The remaining coal conveyer, railroad tracks, coal unloading bay building, and the building near the coal conveyer as shown on the figure entitled "Approximate Extent of Petroleum Contaminated Soil Remaining above 100 mg/Kg DRO GRCL," dated 11-4-99, prepared by MSA, made complete investigation and/or remediation of the soil contamination on this property impracticable. If the structural impediment is to be removed, the property owner shall notify the DNR before removal and conduct an investigation of the degree and extent of fuel oil contamination below the structural

impediment. If contamination is found at that time, the contamination shall be properly remediated in accordance with applicable statutes and rules.

Dewatering Permits

The DNR's Watershed Management Program regulates point source discharges of contaminated water, including discharges to surface waters, storm sewers, pits or to the ground surface. This includes discharges from construction related dewatering activities, including utility and building construction.

Based on the concentrations of contaminants remaining in groundwater at this location, it appears likely that dewatering activities would require a permit from the Watershed Management Program. If you or any other person plan to conduct such activities, you or that person must contact that program, and if necessary, apply for the necessary discharge permit. Additional information regarding discharge permits is available at http://www.dnr.state.wi.us/org/water/wm/ww/

The following DNR fact sheet, "Continuing Obligations for Environmental Protection", RR-819, was included with this letter, to help explain a property owner's responsibility for continuing obligations on their property. If the fact sheet is lost, you may obtain a copy at http://dnr.wi.gov/org/aw/rr/archives/pubs/RR819.pdf.

Please send written notifications in accordance with the above requirements to the Northern Region Remediation & Redevelopment Program Environmental Program Associate at 107 Sutliff Avenue, Rhinelander, WI 54501.

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.

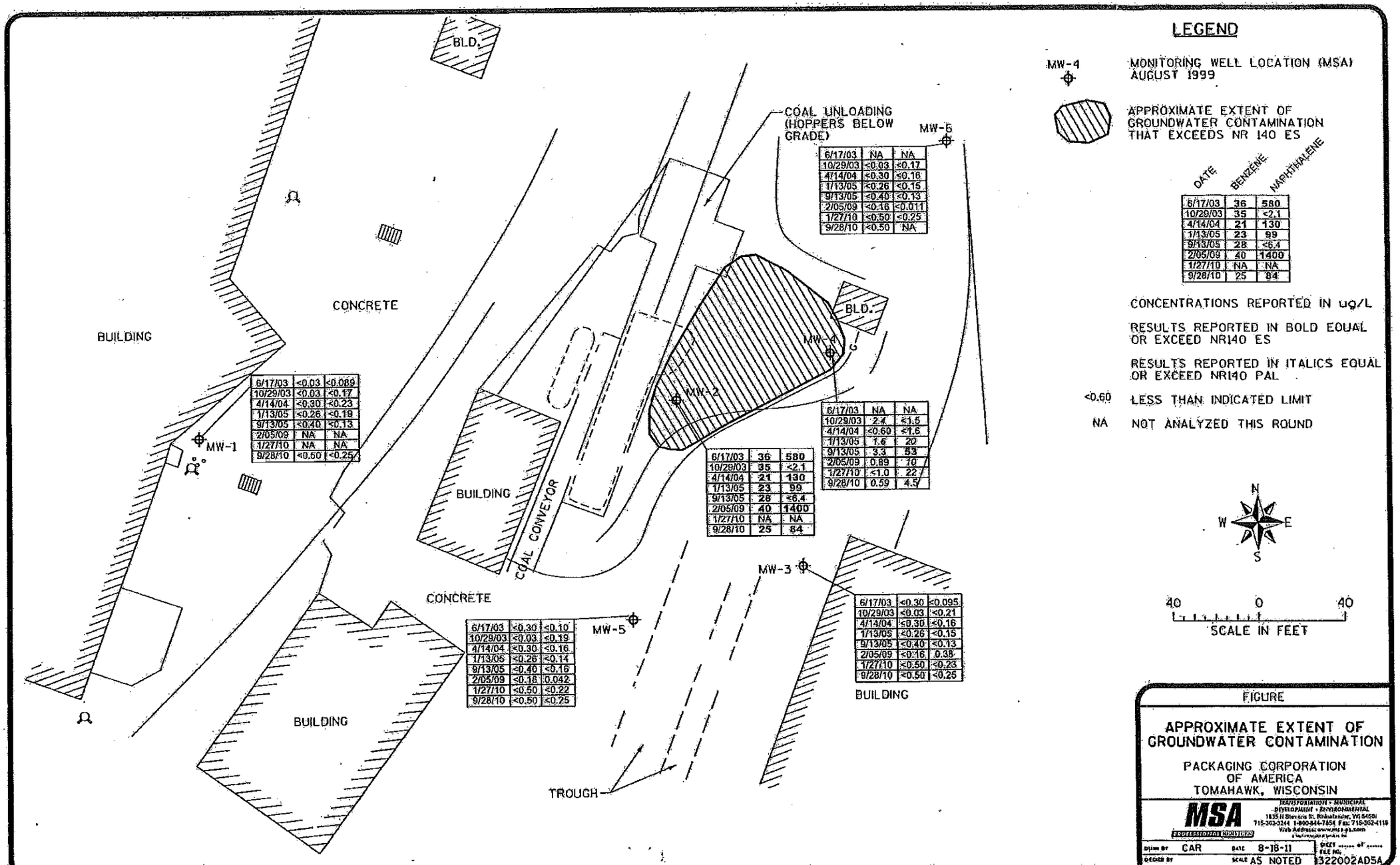
The DNR appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Brenda Halminiak at 715-365-8929.

Sincerely,

John Robinson
Northern Region Team Supervisor
Remediation & Redevelopment Program

Attachments:
- Approximate Extent of Groundwater Contamination
- Property Map, Coal Unloading Bay, Packaging Corporation of America
- Approximate Extent of Petroleum Contaminated Soil Remaining above 100 mg/Kg DRO GRCL
- RR-819: Continuing Obligations for Environmental Protection

cc: Daniel Cervin, MSA, 1835 N. Stevens Street, Rhinelander, WI 54501



FIGURE

APPROXIMATE EXTENT OF GROUNDWATER CONTAMINATION

PACKAGING CORPORATION OF AMERICA
TOMAHAWK, WISCONSIN

MSA PROFESSIONAL SERVICES
TRANSPORTATION • MUNICIPAL • DEVELOPMENT • ENVIRONMENTAL
1135 Illinois St, Rhinelander, WI 54501
715-362-3244 1-800-544-7854 Fax 715-362-4119
Web Address: www.msa-ps.com

DRAWN BY CAR DATE 8-18-11 SHEET ..... of ..... FILE NO.
CHECKED BY SCALE AS NOTED 3222002AD5A

0 300 600 1200

FIGURE

PROPERTY MAP
COAL UNLOADING BAY
PACKAGING CORP OF AMERICA

MSA PROFESSIONAL SERVICES
TRANSPORTATION • MUNICIPAL
DEVELOPMENT • ENVIRONMENTAL
1035 N. Stevens St. Rhinelander, WI 54501
715-362-3244 1-800-844-7654 Fax 715-362-1116
Web Address: www.msa-ps.com

DRAWN BY	CAR	DATE	8/11
CHECKED BY	BH	SCALE	AS SHOWN

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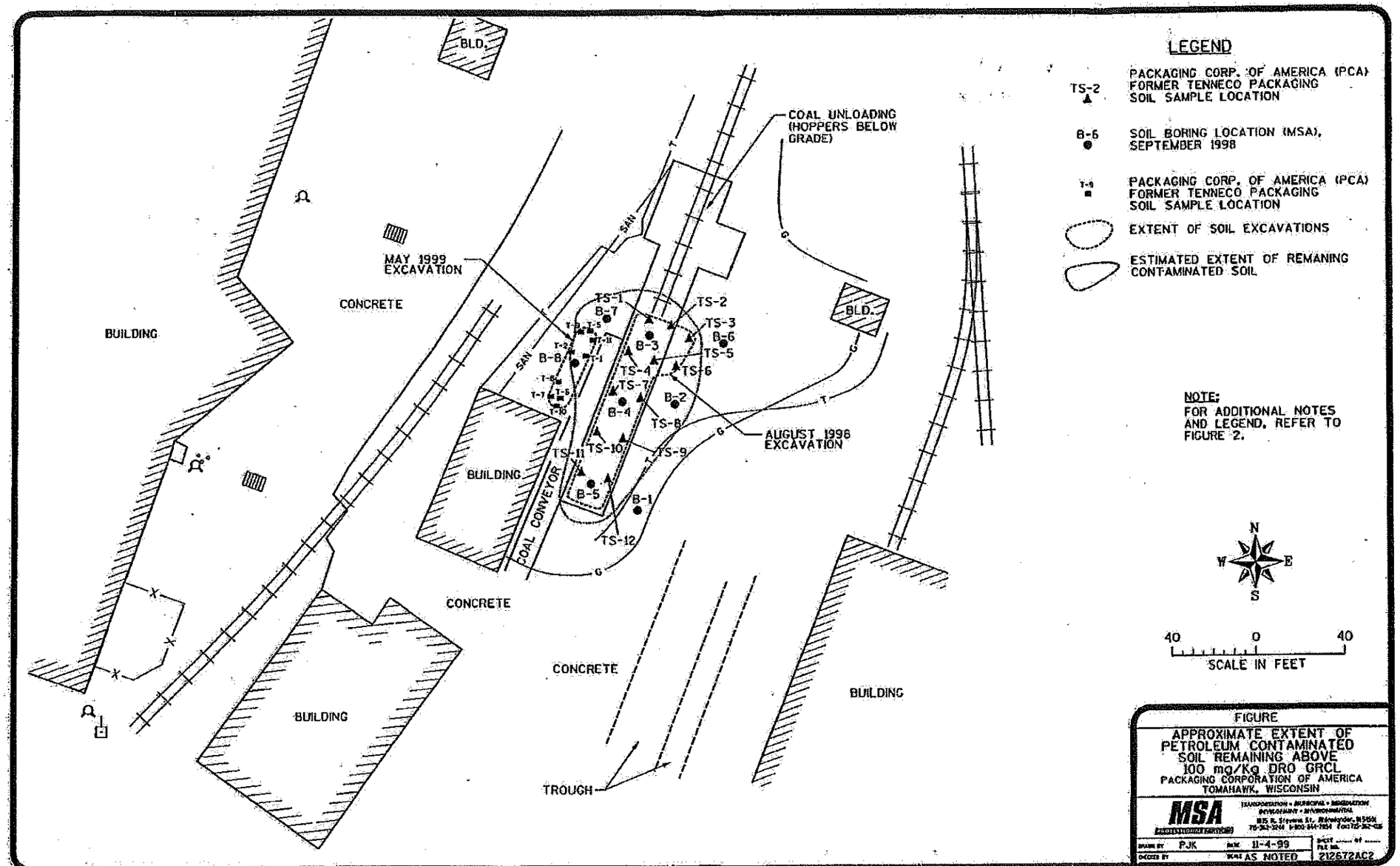
FAB NO. 01322002
PCA PROPERTY


LEGEND
TS-2 PACKAGING CORP. OF AMERICA (PCA) FORMER TENNECO PACKAGING SOIL SAMPLE LOCATION
B-6 SOIL BORING LOCATION (MSA), SEPTEMBER 1998
T-9 PACKAGING CORP. OF AMERICA (PCA) FORMER TENNECO PACKAGING SOIL SAMPLE LOCATION
EXTENT OF SOIL EXCAVATIONS
ESTIMATED EXTENT OF REMAINING CONTAMINATED SOIL
NOTE: FOR ADDITIONAL NOTES AND LEGEND, REFER TO FIGURE 2.
BLD.
BUILDING
CONCRETE
MAY 1999 EXCAVATION
AUGUST 1998 EXCAVATION
COAL UNLOADING (HOPPERS BELOW GRADE)
COAL CONVEYOR
TROUGH
SAN
G
T
TS-1
TS-2
TS-3
TS-4
TS-5
TS-6
TS-7
TS-8
TS-9
TS-10
TS-11
TS-12
B-1
B-2
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B-4
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B-6
B-7
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N
W
E
S
40 0 40
SCALE IN FEET
FIGURE
APPROXIMATE EXTENT OF PETROLEUM CONTAMINATED SOIL REMAINING ABOVE 100 mg/Kg DRO GRCL
PACKAGING CORPORATION OF AMERICA
TOMAHAWK, WISCONSIN
MSA
PJK
11-4-99
AS NOTED
212672AC2

Continuing Obligations for Environmental Protection

Responsibilities of Wisconsin Property Owners

PUB-RR-819 June 2009

This fact sheet is intended to help property owners understand their legal requirements under s. 292.12, Wis. Stats., regarding continuing obligations that arise due to the environmental condition of their property.

The term "continuing obligations" refers to certain actions for which property owners are responsible following a completed environmental cleanup. They are sometimes called environmental land use controls or institutional controls. These legal obligations, such as a requirement to maintain pavement over contaminated soil, are most often found in a cleanup approval letter from the state.

Less commonly, a continuing obligation may apply where a cleanup is not yet completed but a cleanup plan has been approved, or at a property owned by a local government that is exempt from certain cleanup requirements.

What Are Continuing Obligations?

Continuing obligations are legal requirements designed to protect public health and the environment in regard to contamination that remains on a property.

Continuing obligations still apply after a property is sold. Each new owner is responsible for complying with the continuing obligations.

Background

Wisconsin, like most states, allows some residual contamination to remain after cleanup of soil or groundwater contamination. This minimizes the transportation of contamination and reduces cleanup costs while still ensuring that public health and the environment are protected.

The Department of Natural Resources (DNR), through its Remediation and Redevelopment (RR) Program, places sites or properties with residual contamination on a public database in order to provide notice to interested parties about the residual contamination and any associated continuing obligations. Please see the "Public Information" section on page 3 to learn more about the database. (Prior to June 3, 2006, the state used deed restrictions recorded at county courthouses to establish continuing obligations, and those deed restrictions have also been added into the database.)

Wisconsin Department of Natural Resources
P.O. Box 7921, Madison, WI 53707
dnr.wi.gov/org/aw/rr/

Types of Continuing Obligations

1. **Manage Contaminated Soil that is Excavated**
   If the property owner intends to dig up an area with contaminated soil, the owner must ensure that proper soil sampling, followed by appropriate treatment or disposal, takes place. Managing contaminated soil must be done in compliance with state law and is usually done under the guidance of a private environmental professional.

2. **Manage Construction of Water Supply Wells**
   If there is soil or groundwater contamination and the property owner plans to construct or reconstruct a water supply well, the owner must obtain prior DNR approval to ensure that well construction is designed to protect the water supply from contamination.

Other Types of Continuing Obligations
Some continuing obligations are designed specifically for conditions on individual properties. Examples include:

- keeping clean soil and vegetation over contaminated soil;
- keeping an asphalt "cap" over contaminated soil or groundwater;
- maintaining a vapor venting system; and
- notifying the state if a structural impediment (e.g. building) that restricted the cleanup is removed. The owner may then need to conduct additional state-approved environmental work.

It is common for properties with approved cleanups to have continuing obligations because the DNR generally does not require removal of all contamination.

Property owners with the types of continuing obligations described above will find these requirements described in the state's cleanup approval letter or cleanup plan approval, and must:

1. comply with these property-specific requirements; and
2. obtain the state's permission before changing portions of the property where these requirements apply.

The requirements apply whether or not the person owned the property at the time that the continuing obligations were placed on the property.

Changing a Continuing Obligation

A property owner has the option to modify a continuing obligation if environmental conditions change. For example, petroleum contamination can degrade over time and property owners may collect new samples showing that residual contamination is gone. They may then request that DNR modify or remove a continuing obligation. A fee is required for DNR's review of this request ($500 or $750, depending on the nature of the request). Fees are subject to change; current fees are found in Chapter NR 749, Wis. Admin. Code, on the web at www.legis.state.wi.us/rsb/code/nr/nr749.pdf.

Public Information

The DNR provides public information about continuing obligations on the Internet. This information helps property owners, purchasers, lessees and lenders understand legal requirements that apply to a property.

Properties with continuing obligations can generally be located in DNR's *GIS Registry*, part of the *RR Sites Map*. The information includes maps, deeds, contaminant data and the state's closure letter. The closure letter states that no additional environmental cleanup is needed for past contamination and includes information on property-specific continuing obligations. If a cleanup has not been completed, the state's approval of the remedial action plan will contain the information about continuing obligations.

However, some older cleanups may not be listed in the *GIS Registry*, so please consult DNR's comprehensive database of contaminated and cleaned up sites, *BRRTS on the Web*. This database shows all contamination activities known to DNR.

BRRTS on the Web and *RR Sites Map* are part of **CLEAN** (the **Contaminated Lands Environmental Action Network)** at dnr.wi.gov/org/aw/rr/clean.htm.

If a completed cleanup is shown in *BRRTS on the Web* but the site documents can not be found in the *GIS Registry*, DNR's closure letter can still be obtained from a regional office. For assistance, please contact a DNR Environmental Program Associate (see the RR Program's Staff Contact web page at dnr.wi.gov/org/aw/rr/technical/lists/contact_rr.htm).

Off-Site Contamination: When Continuing Obligations Cross the Property Line

An off-site property owner is someone who owns property that has been affected by contamination that moved through soil, sediment or groundwater from another property. Wisconsin law, s. 292.13, Wis. Stats., provides an exemption from environmental cleanup requirements for owners of "off-site" properties. The DNR will generally not ask off-site property owners to investigate or clean up contamination that came from a different property, as long as the off-site owner allows access to his or her property so that others who are responsible for the contamination may complete the cleanup.

However, off-site property owners are legally obligated to comply with continuing obligations on their property, even though they did not cause the contamination. For example, if the state approved a cleanup where the person responsible for the contamination placed clean soil over contamination on an off-site property, the owner of the off-site property must either keep that soil in place or obtain state approval before disturbing it.

Property owners and others should check the *Public Information* section above if they need to:

- determine whether and where continuing obligations exist on a property;
- review the inspection, maintenance and reporting requirements, and
- contact the DNR regarding changing that portion of the property. The person to contact is the person that approved the closure or remedial action plan.

Option for an Off-Site Liability Exemption Letter

In general, owners of off-site properties have a legal exemption from environmental cleanup requirements. This exemption does not require a state approval letter. Nonetheless, they may request a property-specific liability exemption letter from DNR if they have enough information to show that the source of the contamination is not on their property. This letter may be helpful in real estate transactions. The fee for this letter is $500 under Chapter NR 749, Wis. Adm. Code. For more information about this option, please see the RR Program's Liability web page at dnr.wi.gov/org/aw/rr/liability/index.htm.

Legal Obligations of Off-Site Property Owners

- Allow access so the person cleaning up the contamination may work on the off-site property (unless the off-site owner completes the cleanup independently).
- Comply with any required continuing obligations on the off-site property.

Required Notifications to Off-Site Property Owners

1. The person responsible for cleaning up contamination must notify affected off-site property owners of any proposed continuing obligations on their off-site property **before** asking the DNR to approve the cleanup. This is required by law and allows the off-site owners to provide the DNR with any technical information that may be relevant to the cleanup approval.

   When circumstances are appropriate, an off-site neighbor and the person responsible for the cleanup may enter into a "legally enforceable agreement" (i.e. a contract). Under this type of private agreement, the person responsible for the contamination may also take responsibility for maintaining a continuing obligation on an off-site property. This agreement would not automatically transfer to future owners of the off-site property. The state is not a party to the agreement and can not enforce it.

2. If a cleanup proposal that includes off-site continuing obligations is approved, DNR will send a letter to the off-site owners detailing the continuing obligations that are required for their property. Property owners should inform anyone interested in buying their property about maintaining these continuing obligations. For residential property, this would be part of the real estate disclosure obligation.

More Information

For more information, please visit the RR Program's Continuing Obligations web site at dnr.wi.gov/org/aw/rr/cleanup/obligations.htm.

Additional Information

For more information about DNR's Remediation and Redevelopment Program, see our web site at **dnr.wi.gov/org/aw/rr/**. This document contains information about certain state statutes and administrative rules but does not include all of the details found in the statutes and rules. Readers should consult the actual language of the statutes and rules to answer specific questions.

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Northern Region Headquarters
107 Sutliff Avenue
Rhinelander, WI 54501

Scott Walker, Governor
Cathy Stepp, Secretary
John Gozdzialski, Regional Director
Telephone 715-635-2101
FAX 715-635-4105
TTY Access via relay - 711

file copy

October 10, 2011

Packaging Corporation of America
Attn: Mr. John Piotrowski
N9090 County Road E
Tomahawk, WI 54487

Subject: Conditional Closure Decision,
With Requirements to Achieve Final Closure
Tenneco Coal Unloading Bay, N9090 CTH E, Tomahawk, Wisconsin
WDNR BRRTS Activity # 03-35-214012

Dear Mr. Piotrowski:

On October 6, 2011, the Northern Region Closure Committee reviewed your request for closure of the case described above. The Northern Region 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 closure committee has determined that the fuel oil contamination on the site from the fuel oil-fired burners formerly located below the railroad tracks beneath the coal unloading bay 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
The monitoring wells at the site must be properly abandoned in accordance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to Brenda S. Halminiak on Form 3300-005, found at http://dnr.wi.gov/org/water/dwg/gw/ or provided by the Department of Natural Resources.

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

CONTINUING OBLIGATIONS AND RESPONSIBILITIES
As part of the approval of the closure of this case, you will be responsible for maintaining the following continuing obligations:

- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- If a structural impediment that obstructed a complete site investigation or cleanup is removed or modified, additional environmental work must be completed.
- Groundwater contamination is present above Chapter NR 140 enforcement standards

Your site will be listed on the DNR's 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 715-365-8929.

Sincerely,

Brenda S. Halminiak, P.G.
Hydrogeologist
Remediation & Redevelopment Program

Cc: Daniel Cervin, MSA

376797 LIMITED WARRANTY DEED

Drafted by and return to:
WHEN RECORDED SEND TO:
Robert Strybel
Chicago Title Insurance Co.
171 N. Clark St., MLC O4ND
Chicago, IL 60601
Tax Parcel Numbers:

04.093406.001.001
04.093406.002
04.093406.017.003
04.093406.017.004
04.093406.017.007
04.093406.017.010
04.093406.017.011
04.093406.017.012
04.093406.017.016
04.093406.017.020
04.093406.018.001
04.093406.018.001
04.093406.018.003
04.093406.018.005
04.093406.018.007
04.093406.018.015

LINCOLN COUNTY, WIS.
Received for Record the 16th day of April A.D. 19 99
1:00 o'clock P. M. and Recorded in Vol. 639 of RECORDS on page 485.
Jolene Callahan
REGISTER OF DEEDS
$22.00 Rec. L.C. A.Co.

TRANSFER FEE $111,855.90

THIS LIMITED WARRANTY DEED (this "Deed") is made this 8th day of April, 1999, by and between CREDIT SUISSE LEASING 92A, L.P. ("Grantor"), a Delaware limited partnership, party of the first part, and PACKAGING CORPORATION OF AMERICA ("Grantee"), a Delaware corporation, party of the second part.

WITNESSETH, That Grantor, for and in consideration of the sum of Ten and No/100 Dollars ($10.00) and other good and valuable consideration, the receipt whereof is hereby confessed and acknowledged, has given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents does hereby give, grant, bargain,

NY3: 176777.03

sell, remise, release, alien, convey and confirm, unto the Grantee, all of the following improvements, if any, located on that certain parcel of land identified on Exhibit A, attached hereto and incorporated herein by this reference (the "Land"):

> All buildings, improvements, structures and fixtures, if any, erected on, affixed or permanently attached to the Land or to the buildings thereon, including subsurface structures and foundations (the foregoing items being collectively called the "Improvements"), being real property.

Together with all and singular the hereditaments, appurtenances, rights and privileges thereunto belonging or in anywise appertaining; and all the estate, right, title, interest, claim or demand whatsoever, of the Grantor, either in law or equity, either in possession or expectancy of, in and to the Improvements, and its hereditaments, appurtenances, rights and privileges.

To have and to hold the said Improvements as above described unto the Grantee, and its successors and assigns FOREVER.

Grantor makes no representations or warranties with respect to the Improvements conveyed hereby, except that same are free and clear of Lessor Liens (as defined in the Amended and Restated Mill I Lease dated as of November 4, 1996 between Grantor and Tenneco Packaging Inc.). THE IMPROVEMENTS ARE SOLD AND CONVEYED IN THEIR PRESENT "AS IS, WHERE IS" CONDITION WITH ALL FAULTS.

IN WITNESS WHEREOF, the Grantor has caused this instrument to be duly executed and its seal affixed hereto, the day and year first above written.

CREDIT SUISSE LEASING 92A, L.P., a Delaware limited partnership

By: CREDIT SUISSE FIRST BOSTON, its general partner

By: _____
Name: Carl Weatherley-White
Title: Director

[redacted]

By: _____
Name:
Title: Darcy Sledge VP

Grantee's Address:

Packaging Corporation of America
1900 West Field Court
Lake Forest, Illinois 60045

Grantor's Address:

Credit Suisse Leasing 92A, L.P.
11 Madison Avenue
New York, New York 10010

Attest:

By _____
Name: Richard O'Day
Title VP

VOL. 639 PAGE 488

STATE OF NEW YORK)
) ss
COUNTY OF NEW YORK)

I, Louis J. Impellizzeri, a notary public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that Carl Weatherley-White personally known to me to be ~~the~~ a Director ~~President~~ and Dacey Sledge, personally known to me to be ~~the~~ a VP ~~Secretary~~ of Credit Suisse First Boston, the general partner of Credit Suisse Leasing 92A, L.P., the above named Delaware limited partnership, and personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that as such Director ~~President~~ and Vice President ~~Secretary~~, they signed and delivered the said instrument pursuant to authority given by the Board of Directors of said corporation as their free and voluntary act, and as the free and voluntary act and deed of said corporation, on behalf of said limited partnership for the uses and purposes therein set forth.

GIVEN under my hand and official seal this 9th day of April, 1999.

IMPELLIZERI NOTARY PUBLIC STATE OF NEW YORK

Notary Public

Name: _____

Commission Expires _____

LOUIS J. IMPELLIZERI
Notary Public, State of New York
No. 01IM5044914
Qualified in Kings County
Certificate Filed in New York County
Commission Expires June 6, 1999

NY3 176773.03

Foltz and Associates, Inc. (715) 356-9485
Surveyors Architects Engineers Fax (715) 356-1841
8612 Highway 51 North Minocqua, Wisconsin 54548

EXHIBIT A

LEGAL DESCRIPTION - TOMAHAWK MILL PROPERTY:

A parcel of land in Sections 9 and 10, Township 34 North, Range 6 East, Town of Bradley, Lincoln County, Wisconsin being all of Government Lots 1 and 2, and part of Government Lot 3 of Section 9, all of Lots 4, 7, 10, 11, 12, 13, 16, 20, 21 & part of Lots 3, 5, and 22, and of a vacated alley and street in the recorded plat of Carl Kind's Subdivision in the NE¼ of the NE¼ of said Section 9, part of the unplatted portion of the NE¼ of the NE¼ of said Section 9, parts of the NW¼ of the SE¼, the SW¼ of the NE¼, the NW¼ of the NE¼, the SE¼ of the NW¼, and the NW¼ of the NW¼ of said Section 9, all of Lots 1, 3, 5, 7, 15 and 16 and part of Lot 17 of the recorded Plat of Fred Liberty's Subdivision in the SW¼ of the NW¼ of said Section 9, and part of Government Lot 2 of Section 10, more particularly described as follows:

Commencing at the Section Corner common to Sections 4, 5, 8 and 9, marked by a Lincoln County aluminum monument; thence S2°23'01"E, 207.46 feet along the west line of Section 9 to the place of beginning, marked by a 1" iron pipe on the southerly right-of-way line of State Highway "86".

Thence N87°21'27"E, 1282.91 feet along the southerly right-of-way line of State Highway "86" to a 1" iron pipe on the westerly right-of-way line of County Highway "E"; thence along the westerly right-of-way line of County Highway "E" (as deeded in Volume 420 Records, page 763): S0°37'30"E, 1168.65 feet to a 1" iron pipe; southeasterly 1152.44 feet along the arc of a curve concave northeasterly with a radius of 972.28 feet, the chord of which bears S34°34'52"E, 1086.15 feet to a 1" iron pipe; S68°32'14"E, 1766.56 feet to a 1" iron pipe; and southeasterly 861.38 feet along the arc of a curve concave southwesterly with a radius of 730.94 feet, the chord of which bears S34°46'38"E, 812.39 feet to a 1" iron pipe; thence N88°58'59"E, 66.00 feet across the south end of that portion of the right-of-way for County Highway "E" deeded in Volume 420 of Records on page 763 to a 1" iron pipe; thence along the easterly right-of-way line of County Highway "E" (as deeded in Volume 420 Records, page 763): northwesterly 939.15 feet along the arc of a curve concave southwesterly with a radius of 796.94 feet, the chord of which bears N34°46'38"W, 885.75 feet to a 1" iron pipe; N68°32'14"W, 1766.56 feet to a 1" iron pipe; northwesterly 1074.21 feet along the arc of a curve concave northeasterly with a radius of 906.28 feet, the chord of which bears N34°34'52"W, 1012.42 feet to a 1" iron pipe; and N0°37'30"W, 28.96 feet to a 1" iron pipe on the north line of the SE¼ of the NW¼ of said Section 9; thence N89°20'31"E, 1312.78 feet along the north line of the SE¼ of the NW¼ to the northeast corner thereof, a 1/16th corner, marked by a 1" iron pipe; thence N1°04'34"W, 1240.27 feet along the west line of the NW¼ of the NE¼ of Section 9 to a 1" iron pipe on the southerly right-of-way line of State Highway "86"; thence along said right-of-way line: N80°27'59"E, 68.04 feet to a ¾" iron rod; N88°59'20"E, 593.18 feet to a ¾" iron rod; N88°56'26"E, 165.48 feet to a ¾" iron rod; N88°49'19"E, 241.77 feet to a ¾" iron rod; N74°02'44"E, 103.56 feet to a ¾" iron rod; N86°22'59"E, 80.39 feet to a 1" iron pipe; S45°29'18"E, 94.62 feet to a 1" iron pipe; and N89°32'59"E, 66.00 feet to a 1" iron pipe on the west line of Lot 1 of Carl Kind's Subdivision; thence S0°27'01"E, 313.07 feet along the west line of Carl Kind's Subdivision and a southerly extension thereof to a 1" iron pipe; thence N89°32'59"E,

LEGAL DESCRIPTION - TOMAHAWK MILL PROPERTY (cont.):

7.00 feet to a 1" iron pipe; thence N0°27'01"W, 82.27 feet; thence northerly 153.17 feet along the arc of a curve concave easterly with a radius of 280.76 feet, the chord of which bears N15°10'44"E, 151.28 feet to a 1" iron pipe in the centerline of a vacated alley in Carl Kind's Subdivision; thence N89°32'59"E, 51.59 feet along the centerline of said vacated alley to a 1" iron pipe; thence N0°27'01"W, 62.46 feet along a southerly extension of the west line of Lot 3 and along the west line of Lot 3 to a 1" iron pipe on said west line of Lot 3 of Carl Kind's Subdivision; thence northeasterly 61.43 feet along the arc of a curve concave southeasterly with a radius of 280.76 feet, the chord of which bears N53°39'59"E, 61.31 feet to a 1" iron pipe on the west line of Lot 4 of Carl Kind's Subdivision; thence N0°27'01"W, 50.56 feet to the northwest corner of said Lot 4 of Carl Kind's Subdivision, marked by a 1" iron pipe on the southerly right-of-way line of State Highway "86"; thence N89°32'59"E, 74.50 feet along said right-of-way line to a 1" iron pipe at the northeast corner of the west half of Lot 5 of Carl Kind's Subdivision; thence S0°27'01"E, 148.96 feet along the east line of the west half of Lot 5 of Carl Kind's Subdivision and a southerly extension thereof to a 1" iron pipe in the centerline of a vacated alley in Carl Kind's Subdivision; thence S89°32'59"W, 74.50 feet along the centerline of said vacated alley to a 1" iron pipe; thence S0°27'01"E, 188.96 feet along a northerly extension of the east line of Lot 20 of Carl Kind's Subdivision and along the east line of said Lot 20 and the southerly extension thereof to a 1" iron pipe on the southerly right-of-way line of an abandoned street; thence N89°32'59"E, 149.01 feet along the south line of said abandoned street to a 1" iron pipe; thence N0°27'01"W, 337.92 feet along the southerly extension of the west line of Lot 16 of Carl Kind's Subdivision and along the west line and the northerly extension of Lot 16 and along the west line of Lot 7 of Carl Kind's Subdivision to the northwest corner of Lot 7, marked by a 1" iron pipe on the southerly right-of-way line of State Highway "86"; thence N89°32'59"E, 49.67 feet along said right-of-way line to the northeast corner of said Lot 7, marked by a 1" iron pipe; thence S0°27'01"E, 297.92 feet to the southeast corner of Lot 16 of Carl Kind's Subdivision, marked by a 1" iron pipe; thence continuing S0°27'01"E, 40.00 feet to a 1" iron pipe on the southerly right-of-way line of an abandoned street; thence N89°32'59"E, 99.34 feet along said right-of-way line to a 1"iron pipe; thence N0°27'01"W, 337.92 feet along the southerly extension of the west line of Lot 13 of Carl Kind's Subdivision and along the west line of Lot 13 and its northerly extension and along the west line of Lot 10 of Carl Kind's Subdivision to a 1" iron pipe on the southerly right-of-way line of State Highway "86"; thence N89°32'59"E, 129.14 feet along said right-of-way line to the northeast corner of Lot 11 of Carl Kind's Subdivision, marked by a 1" iron pipe; thence continuing along said right-of-way line, N89°32'59"E, 162.60 feet to a 1" iron pipe near the westerly shore of Lake Mohawksin; thence meandering along the lake S8°24'18"W, 78.59 feet; S62°34'17"E, 89.01 feet; and N41°04'32"E, 199.16 feet to a 1" iron pipe on the north line of Section 9; thence S89°44'14"W, 15 feet (more or less) along the north line of Section 9 to the shore of Lake Mohawksin and there terminating; thence again from said iron pipe, N89°44'14"E, 30 feet (more or less) along the north line of Section 9 to the shore of Lake Mohawksin and there terminating: thence again from said iron pipe and meandering along the lake, S32°08'59"W, 137.98 feet; S16°15'00"W, 360.00 feet; S4°25'19"E, 291.78 feet; S13°58'23"E, 1557.39 feet; S20°16'57"W, 1833.18 feet; S8°00'00"W, 185.00 feet; and S78°41'46"E, 267.38 feet to a 1" iron pipe; thence N1°26'50"E, 8 feet (more or less) to the shore of Lake Mohawksin & there terminating;

LEGAL DESCRIPTION - TOMAHAWK MILL PROPERTY (cont.):

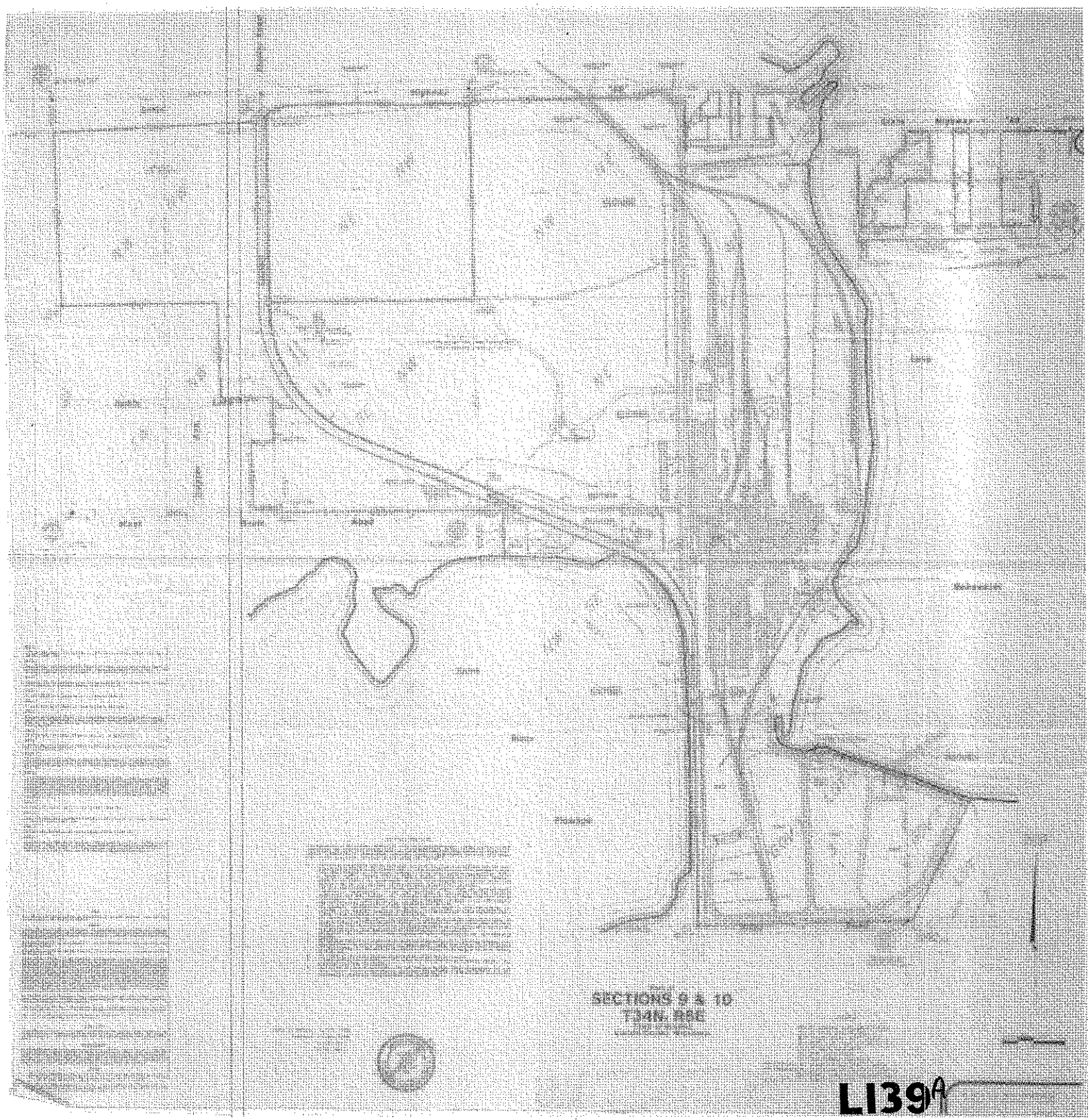
thence again from said iron pipe, S88°33'10"E, 138.80 feet to a 1" iron pipe; thence S70°24'20"E, 922.90 feet to a 2" capped iron pipe; thence S25°55'10"W, 832.47 feet to a 2" capped iron pipe; thence S88°59'53"W, 24.40 feet to the section corner common to Sections 9, 10, 15 and 16, marked by a 1½" iron pipe, witnessed by a 2" iron pipe bearing West 0.2 feet; thence S88°53'20"W, 1333.52 feet along the south line of Section 9 to the southwest corner of Government Lot 3 of said Section 9, a 1/16th corner, marked by a 3/8" iron rod within the right-of-way of County Highway "E"; thence N0°52'42"W, 1327.41 feet to the northwest corner of said Government Lot 3, a 1/16th corner, marked by a railroad spike within the right-of-way of County Highway "E"; thence S89°09'46"W, 15.58 feet along the south line of the NW¼ of the SE¼ of Section 9 to a 1" iron pipe near the easterly shore of the Spirit River Flowage; thence northerly, northwesterly, and westerly 2000 feet (more or less) along the shore of the Spirit River Flowage to a 2" iron pipe at the southeast corner of that parcel of land recorded in Volume 299 of Deeds on page 517, which bears N48°47'27"W, 1582.13 feet from the last-mentioned iron pipe; thence N1°01'36"W, 273.47 feet to the northeast corner of said parcel of land recorded in Volume 299 of Deeds on page 517, marked by a 1" iron pipe on the north line of the NW¼ of the SE¼ of Section 9; thence S89°26'08"W, 150.00 feet to the northwest corner of the NW¼ of the SE¼, being the Center Quarter-Corner of Section 9, marked by a railroad spike in the centerline of West Kraft Road; thence S89°54'14"W, 1298.92 feet to the southwest corner of the SE¼ of the NW¼ of Section 9, a 1/16th corner, marked by a railroad spike in the centerline of West Kraft Road; thence N1°43'25"W, 24.76 feet along the west line of the SE¼ of the NW¼ of Section 9 to a 1" iron pipe at the southeast corner of Lot 1 of the recorded plat of Fred Liberty's Subdivision; thence S89°54'14"W, 145.00 feet along the northerly right-of-way line of West Kraft Road to the southwest corner of Lot 1 of Fred Liberty's Subdivision, marked by a 1" iron pipe; thence N1°43'34"W, 400.15 feet along the easterly right-of-way line of Robin Lane to a 1" iron pipe at the northwest corner of Lot 7 of Fred Liberty's Subdivision; thence N89°51'25"E, 145.01 feet to the northeast corner of said Lot 7 of Fred Liberty's Subdivision, marked by a 1" iron pipe on the west line of the SE¼ of the NW¼; thence N1°43'25"W, 280.17 feet along the west line of the SE¼ of the NW¼ to a 1" iron pipe at the southeast corner of Lot 17 of Fred Liberty's Subdivision; thence S89°49'39"W, 330.03 feet along the northerly right-of-way line of Robin Lane to a 1" iron pipe at the southwest corner of Lot 15 of Fred Liberty's Subdivision; thence N1°43'36"W, 607.63 feet to the northwest corner of said Lot 15 of Fred Liberty's Subdivision, marked by a 1" iron pipe on the south line of the NW¼ of the NW¼ of Section 9; thence S89°20'31"W, 983.63 feet along the south line of the NW¼ of the NW¼ of Section 9 to the southwest corner thereof, a 1/16th corner, marked by a 1" iron pipe; thence N2°23'01"W, 1095.79 feet along the west line of the NW¼ of the NW¼ of Section 9 to the place of beginning.

EXCEPTING THEREFROM all of the NW¼ of the NE¼ of Section 9, Township 34 North, Range 6 East.

EXCEPTING THEREFROM all of the 16-foot wide alley which lies adjacent to and easterly of Lot 12 of Carl Kind's Subdivision and easterly of and adjacent to the easterly end of the abandoned street in Carl Kind's Subdivision.

The above lateral lot lines extend to Lake Mohawksin and the Spirit River Flowage.

Said parcel of land contains 284 acres.



SECTIONS 9 & 10
T34N, R5E

L139A

RESPONSIBLE PARTY AFFIRMATION OF PROPERTY DESCRIPTIONS

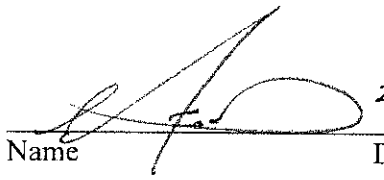
The following affirmation by the responsible party is required by Wisconsin Administrative Code, ch. NR 726.05 paragraph (3)(a)4.g. (for groundwater contamination) and/or NR 726.05 paragraph (3)(b)4.f. (for soil contamination).

I hereby affirm the following:

1. I believe that legal descriptions for all of the properties within or partially within the contaminated site's boundaries that had groundwater contamination exceeding ch NR 140 enforcement standards at the time that case closure was requested, other than public street or highway rights-of-way or railroad rights-of-way, have been submitted to the agency with administrative authority for the site, either as an attachment to the site investigation report or as part of the groundwater GIS registry attachment to the case close out report,

   and

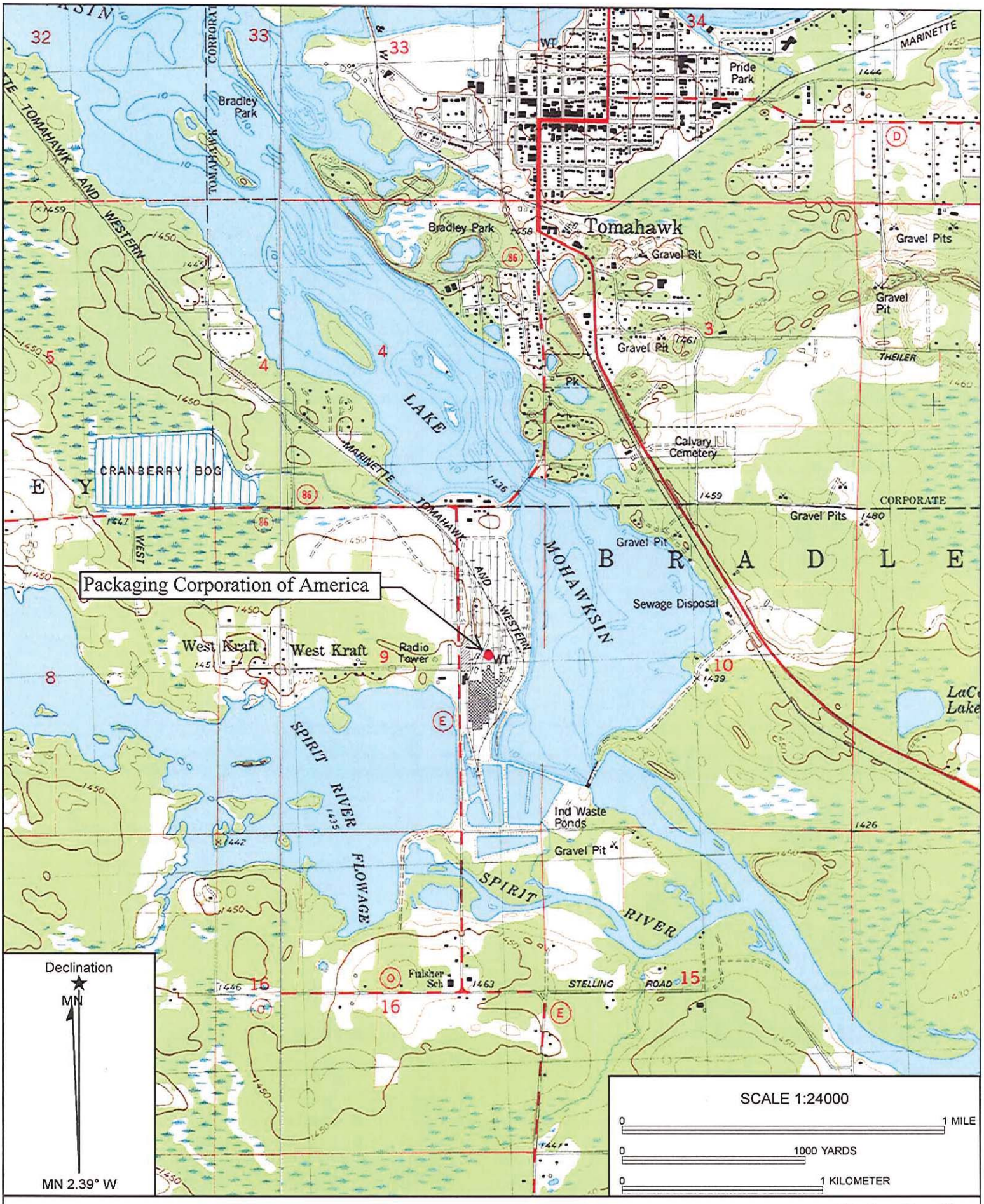
2. I believe that legal descriptions for all of the properties within or partially within the contaminated site's boundaries that had soil contamination exceeding generic or site-specific residual contaminant levels as determined under ch. NR 720.09, 720.11 and 720.19 at the time that case closure is requested, other than public street or highway rights-of-way or railroad rights-of-way, have been submitted to the agency with administrative authority for the site, either as an attachment to the site investigation report or as part of a soil GIS registry attachment to the case close out report.



20 July 2011

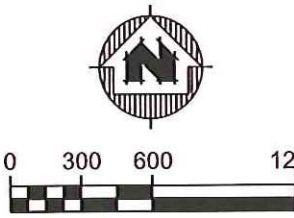
Name Date

Gene Foster, Mill Manager



Name: TOMAHAWK
Date: 07/19/11
Scale: 1 inch = 2,000 ft.

Site Location Map
Packaging Corporation of America
Tomahawk, WI



FIGURE

PROPERTY MAP

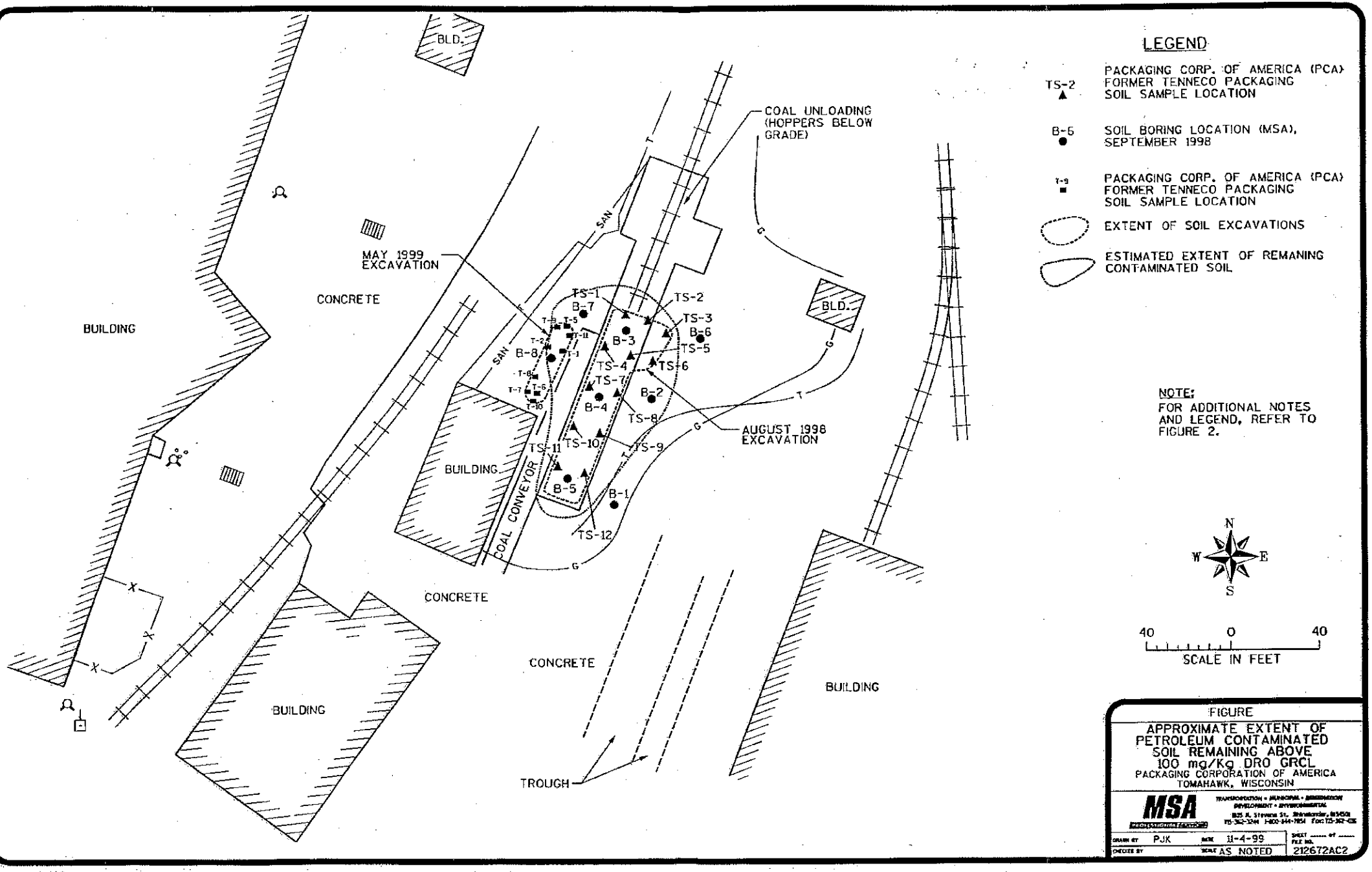
COAL UNLOADING BAY

PACKAGING CORP OF AMER

MSA
PROFESSIONAL SERVICES
TRANSPORTATION • MUNICIPAL
DEVELOPMENT • ENVIRONMENTA
1835 N. Stevens St. Rhinelander, WI 5
715-362-3244 1-800-844-7854 Fax: 715-
Web Address: www.msa-ps.com

DRAWN BY	CAR	DATE	8/11
CHECKED BY	BH	SCALE	AS SHOWN

SHEET # of
FILE NO. C
PCA PI



FIGURE

APPROXIMATE EXTENT OF PETROLEUM CONTAMINATED SOIL REMAINING ABOVE 100 mg/Kg DRO GRCL

PACKAGING CORPORATION OF AMERICA
TOMAHAWK, WISCONSIN

MSA

TRANSPORTATION • MUNICIPAL • ENVIRONMENTAL DEVELOPMENT • ENVIRONMENTAL

825 N. Stevens St., Rhinelander, WI 54501
715-362-3241 1-800-444-7654 Fax 715-362-8136

DRAWN BY	PJK	DATE	11-4-99
CHECKED BY		SCALE	AS NOTED

SHEET ..... OF .....
FILE NO. 212672AC2

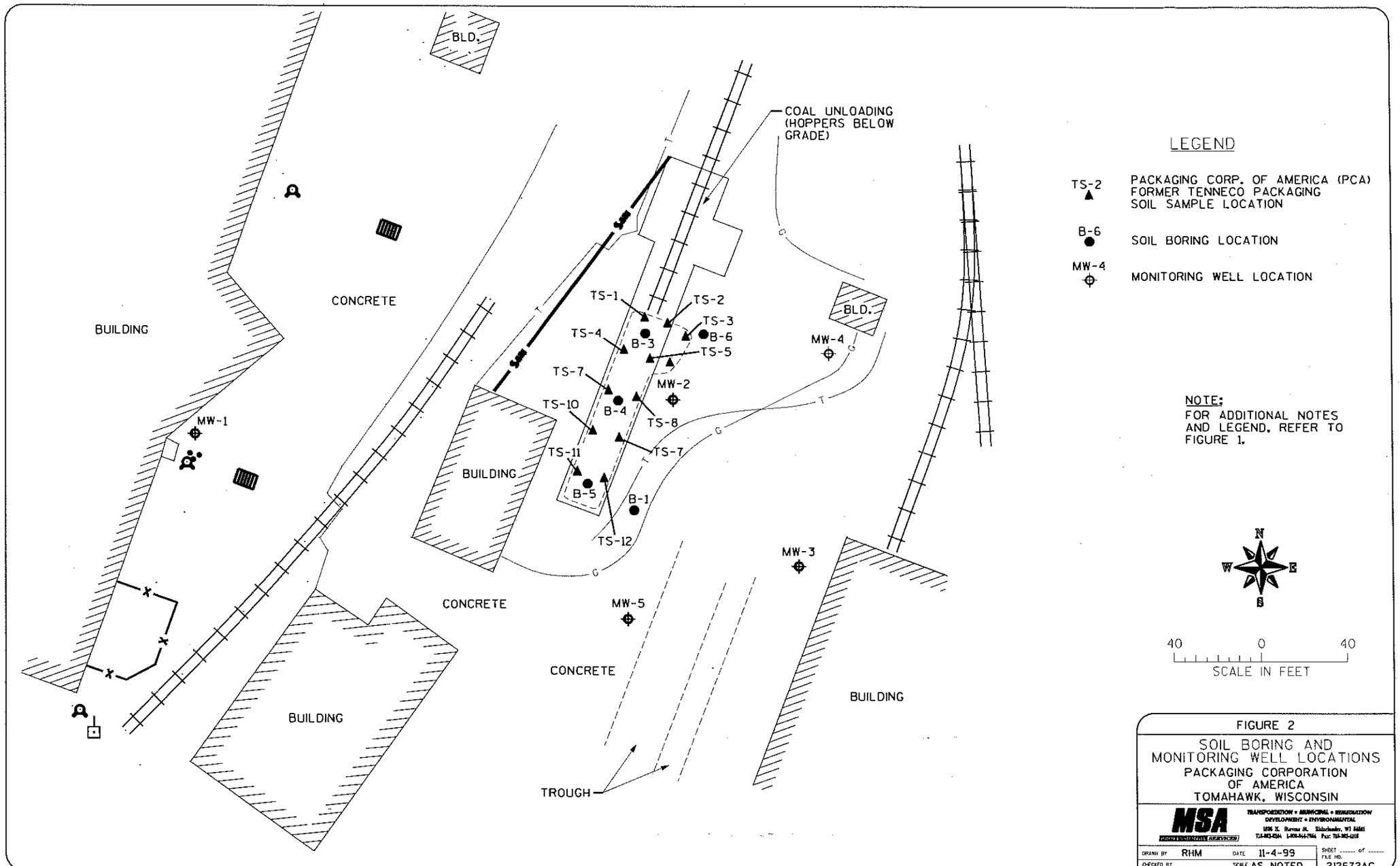


FIGURE 2

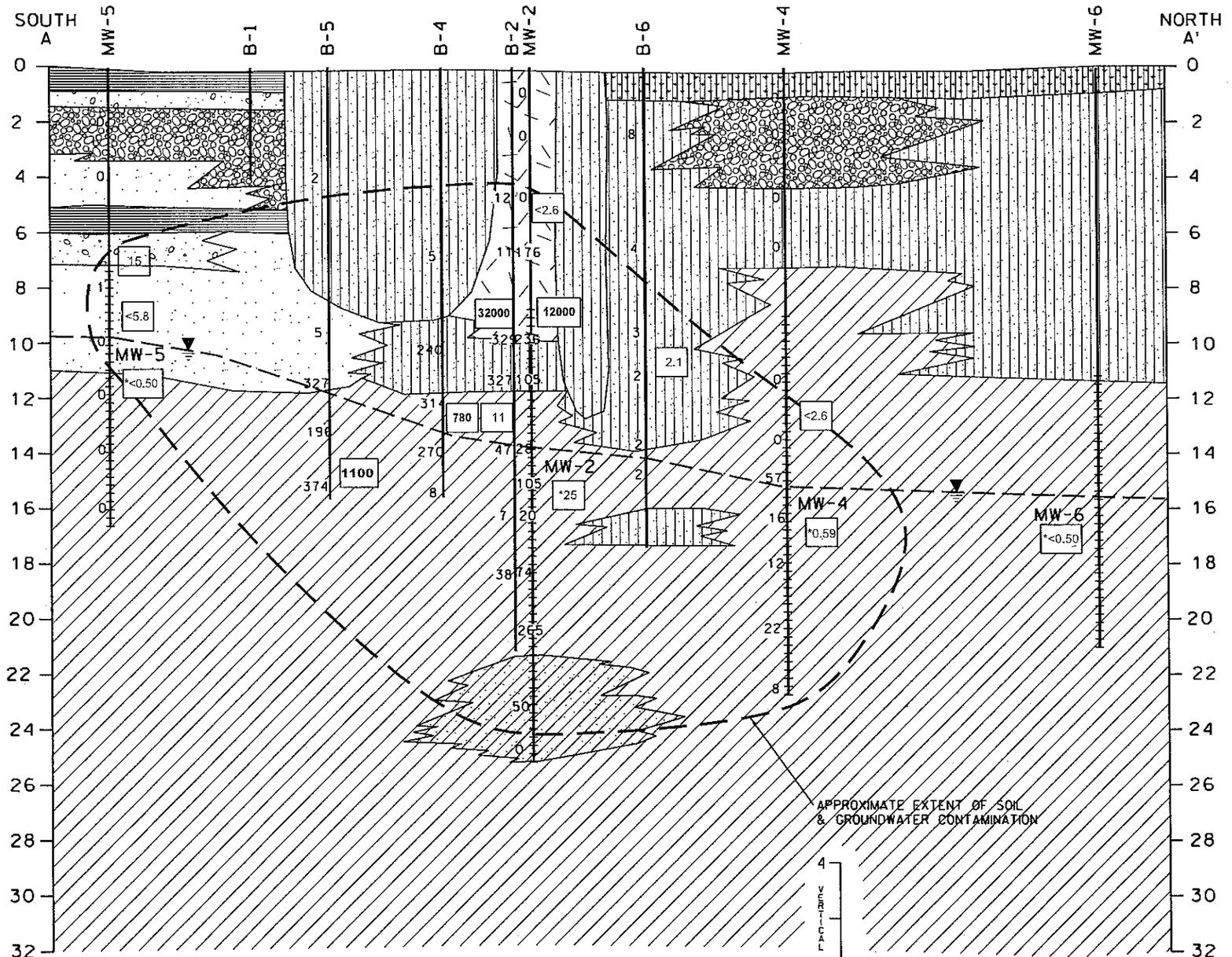
SOIL BORING AND MONITORING WELL LOCATIONS
PACKAGING CORPORATION OF AMERICA
TOMAHAWK, WISCONSIN

MSA
TRANSPORTATION • MUNICIPAL • REMEDIATION
DEVELOPMENT • ENVIRONMENTAL
1636 N. Stevens St. Rhinelander, WI 54501
715-362-9346 1-800-544-7444 Fax: 715-362-1218

DRAWN BY	RHM	DATE	11-4-99
CHECKED BY		SCALE	AS NOTED

SHEET ____ of ____
FILE NO. 212672AC

D:\20s\212672\CADD\212672ac.dgn Feb 10, 2009 CRooyakk



CROSSECTION REFERENCE

SP	POORLY GRADED SAND	SPG	POORLY GRADED SAND WITH GRAVEL
SM	SILTY SANDS	SC	CLAYEY SAND
SW	WELL GRADED SAND	GW	WELL GRADED GRAVELS, SAND-GRAVEL MIXTURE
CL	CLAY	OH	ORGANIC SILT
			CONCRETE

MW-2 MONITORING WELL (MSA)

TS-8 EXCAVATION SOIL SAMPLE (PCA)

B-6 SOIL BORING (MSA)

0 PID READING IN PPM AS ISOBUTYLENE EQUIVALENTS

SCREENED INTERVAL IN WELL

APPROXIMATE GROUNDWATER TABLE (9/13/05)

LABORATORY ANALYTICAL RESULTS

GROUNDWATER BENZENE CONCENTRATION (ug/L)

MW-5

<0.40 9/28/2011

SOIL DRO CONCENTRATION mg/kg

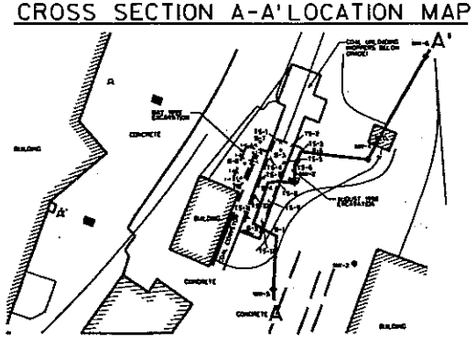
SOIL

2.1 SEE TABLES FOR SAMPLE DATES

12000 NUMBERS IN BOLD EXCEED STANDARDS

<0.40 LESS THAN INDICATED LIMIT

CROSS SECTION A-A' LOCATION MAP



NOTE:
GEOLOGIC INTERPRETATION ARE BASED ON INTERPOLATION FROM SOIL BORINGS AND MAY NOT REPRESENT ACTUAL SUBSURFACE CONDITIONS.

FIGURE

HYDROGEOLOGIC CROSS SECTION A-A'

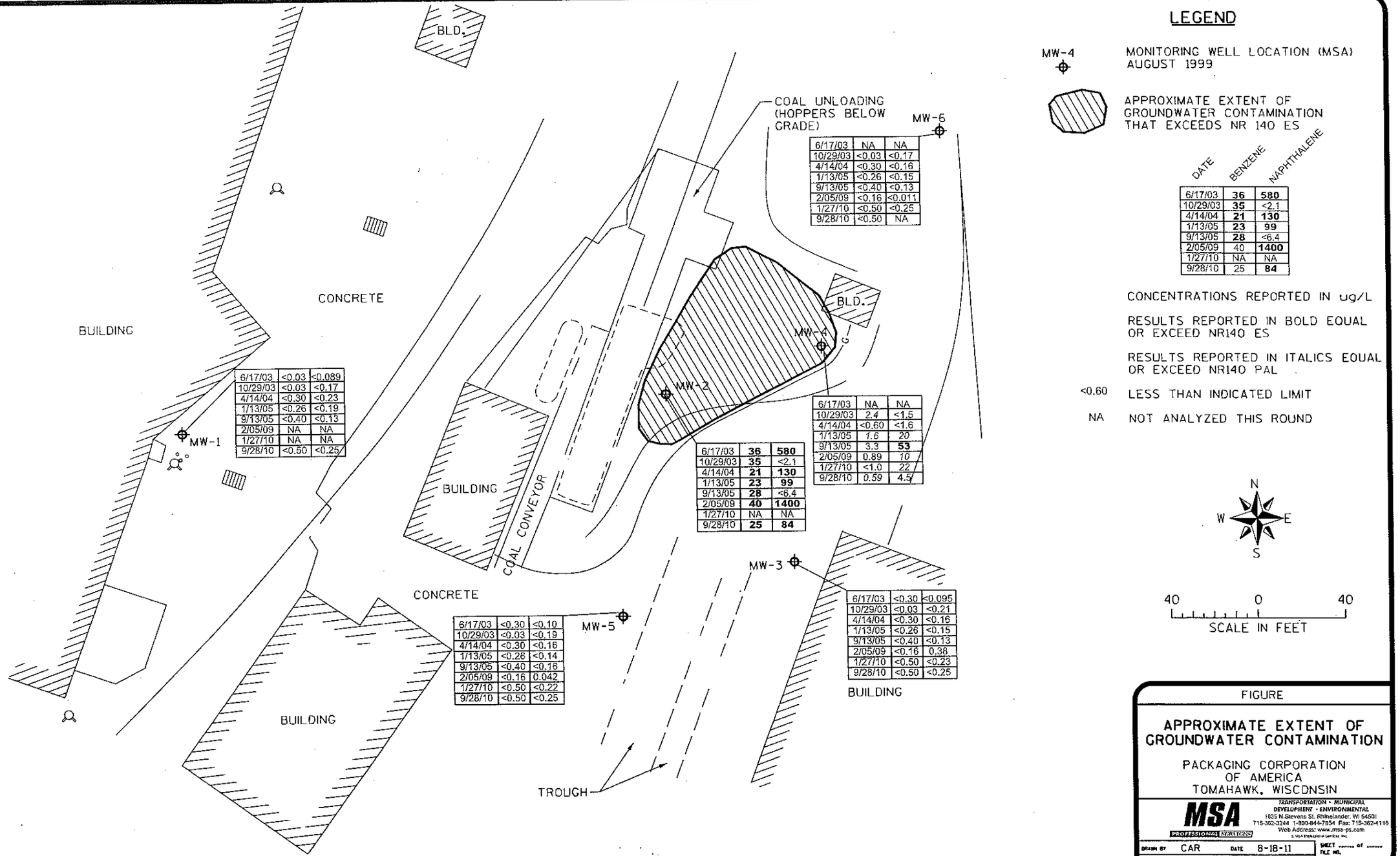
PACKAGING CORPORATION OF AMERICA
TOMAHAWK, WISCONSIN

MSA PROFESSIONAL SERVICES

TRANSPORTATION • MUNICIPAL
DEVELOPMENT • ENVIRONMENTAL

DRAWN BY	CAR	DATE	8/11
CHECKED BY	HAC	SCALE	AS SHOWN

SHEET ..... OF .....
FILE NO. 1322002XA



6/17/03	<0.03	<0.089
10/29/03	<0.03	<0.17
4/14/04	<0.30	<0.23
1/13/05	<0.26	<0.19
9/13/05	<0.40	<0.13
2/05/09	NA	NA
1/27/10	NA	NA
9/28/10	<0.50	<0.25

6/17/03	NA	NA
10/29/03	<0.03	<0.17
4/14/04	<0.30	<0.16
1/13/05	<0.26	<0.15
9/13/05	<0.40	<0.13
2/05/09	<0.16	<0.011
1/27/10	<0.50	<0.25
9/28/10	<0.50	NA

6/17/03	**36**	**580**
10/29/03	**35**	<2.1
4/14/04	**21**	**130**
1/13/05	**23**	**99**
9/13/05	**28**	<6.4
2/05/09	**40**	**1400**
1/27/10	NA	NA
9/28/10	**25**	**84**

6/17/03	NA	NA
10/29/03	*2.4*	<1.5
4/14/04	<0.60	<1.6
1/13/05	*1.6*	*20*
9/13/05	3.3	**53**
2/05/09	0.89	*10*
1/27/10	<1.0	*22*
9/28/10	*0.59*	4.5

6/17/03	<0.30	<0.10
10/29/03	<0.03	<0.19
4/14/04	<0.30	<0.16
1/13/05	<0.26	<0.14
9/13/05	<0.40	<0.16
2/05/09	<0.16	0.042
1/27/10	<0.50	<0.22
9/28/10	<0.50	<0.25

6/17/03	<0.30	<0.095
10/29/03	<0.03	<0.21
4/14/04	<0.30	<0.16
1/13/05	<0.26	<0.15
9/13/05	<0.40	<0.13
2/05/09	<0.16	0.38
1/27/10	<0.50	<0.23
9/28/10	<0.50	<0.25

LEGEND

MW-4 — MONITORING WELL LOCATION (MSA) AUGUST 1999

APPROXIMATE EXTENT OF GROUNDWATER CONTAMINATION THAT EXCEEDS NR 140 ES

DATE	BENZENE	NAPHTHALENE
6/17/03	**36**	**580**
10/29/03	**35**	<2.1
4/14/04	**21**	**130**
1/13/05	**23**	**99**
9/13/05	**28**	<6.4
2/05/09	40	**1400**
1/27/10	NA	NA
9/28/10	25	**84**

CONCENTRATIONS REPORTED IN ug/L

RESULTS REPORTED IN BOLD EQUAL OR EXCEED NR140 ES

RESULTS REPORTED IN ITALICS EQUAL OR EXCEED NR140 PAL

<0.60 — LESS THAN INDICATED LIMIT

NA — NOT ANALYZED THIS ROUND

N W E S

40 0 40

SCALE IN FEET

FIGURE

APPROXIMATE EXTENT OF GROUNDWATER CONTAMINATION

PACKAGING CORPORATION OF AMERICA
TOMAHAWK, WISCONSIN

MSA PROFESSIONAL SERVICES
TRANSPORTATION • MUNICIPAL DEVELOPMENT • ENVIRONMENTAL
1835 N.Stevens St. Rhinelander, WI 54501
715-362-3244 1-800-844-7854 Fax: 715-362-4116
Web Address: www.msa-ps.com

DRAWN BY CAR DATE 8-18-11
CHECKED BY SCALE AS NOTED
SHEET ..... OF .....
FILE NO. 3322002AD5A

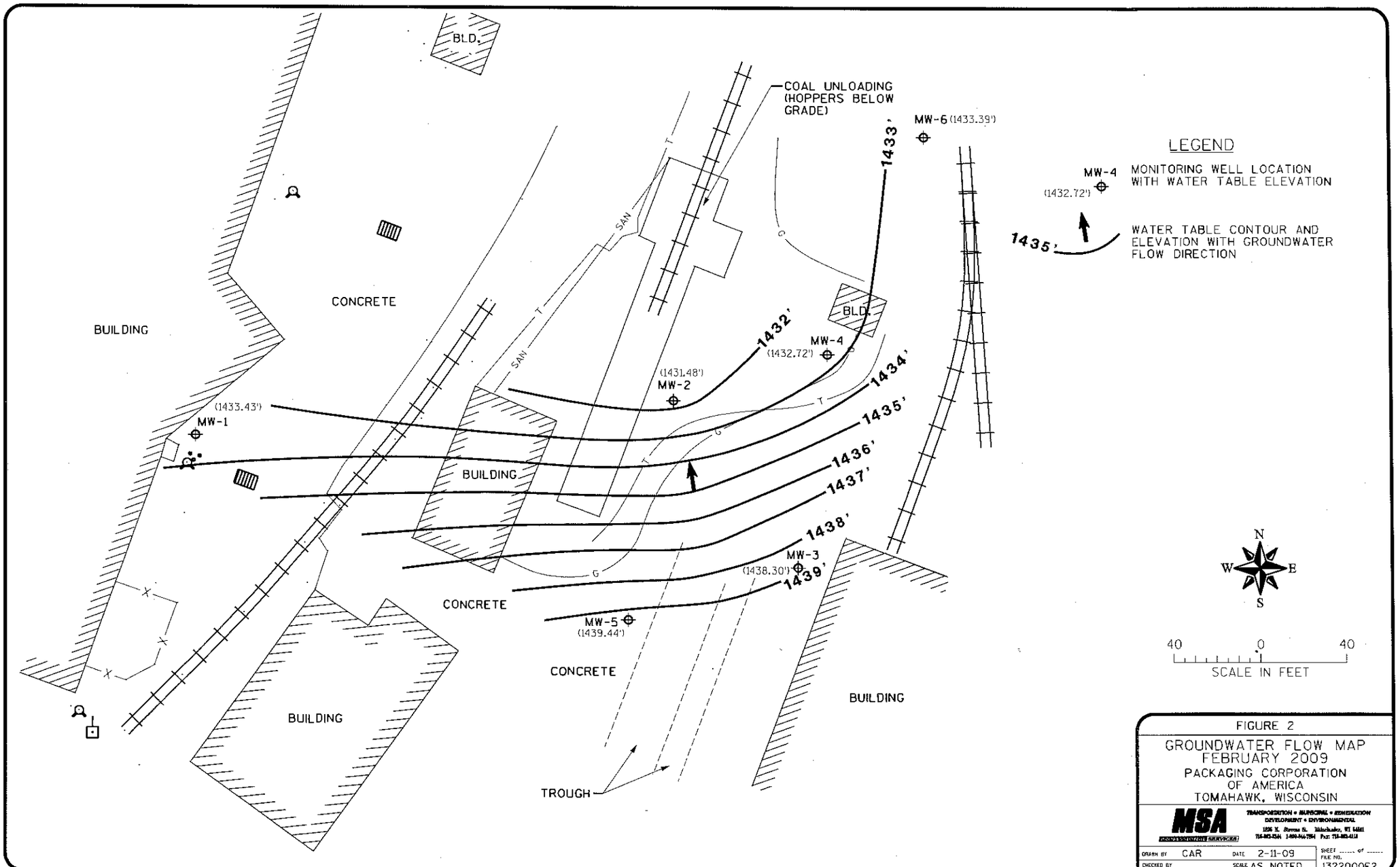


FIGURE 2

GROUNDWATER FLOW MAP
FEBRUARY 2009
PACKAGING CORPORATION OF AMERICA
TOMAHAWK, WISCONSIN

MSA
TRANSPORTATION • MUNICIPAL • STORMWATER
DEVELOPMENT • ENVIRONMENTAL
1036 N. Stevens St. Rhinelander, WI 54501
715-365-8244 1-800-944-7394 Fax: 715-365-8118

DRAWN BY	CAR	DATE	2-11-09
CHECKED BY		SCALE	AS NOTED

SHEET ____ of ____
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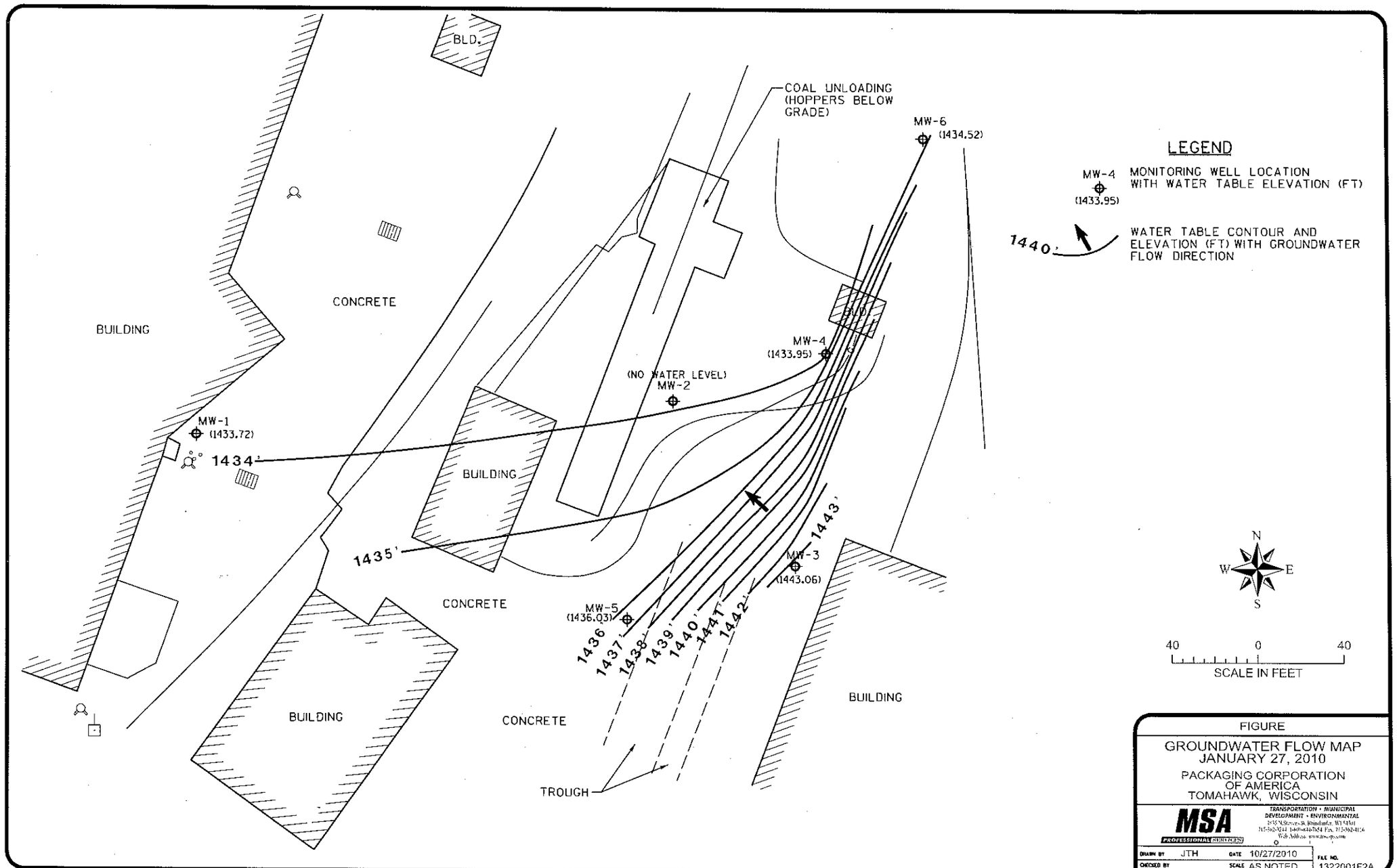

FIGURE

GROUNDWATER FLOW MAP
JANUARY 27, 2010

PACKAGING CORPORATION
OF AMERICA
TOMAHAWK, WISCONSIN

MSA PROFESSIONAL SERVICES
TRANSPORTATION • MUNICIPAL
DEVELOPMENT • ENVIRONMENTAL

DRAWN BY	JTH	DATE	10/27/2010
CHECKED BY		SCALE	AS NOTED

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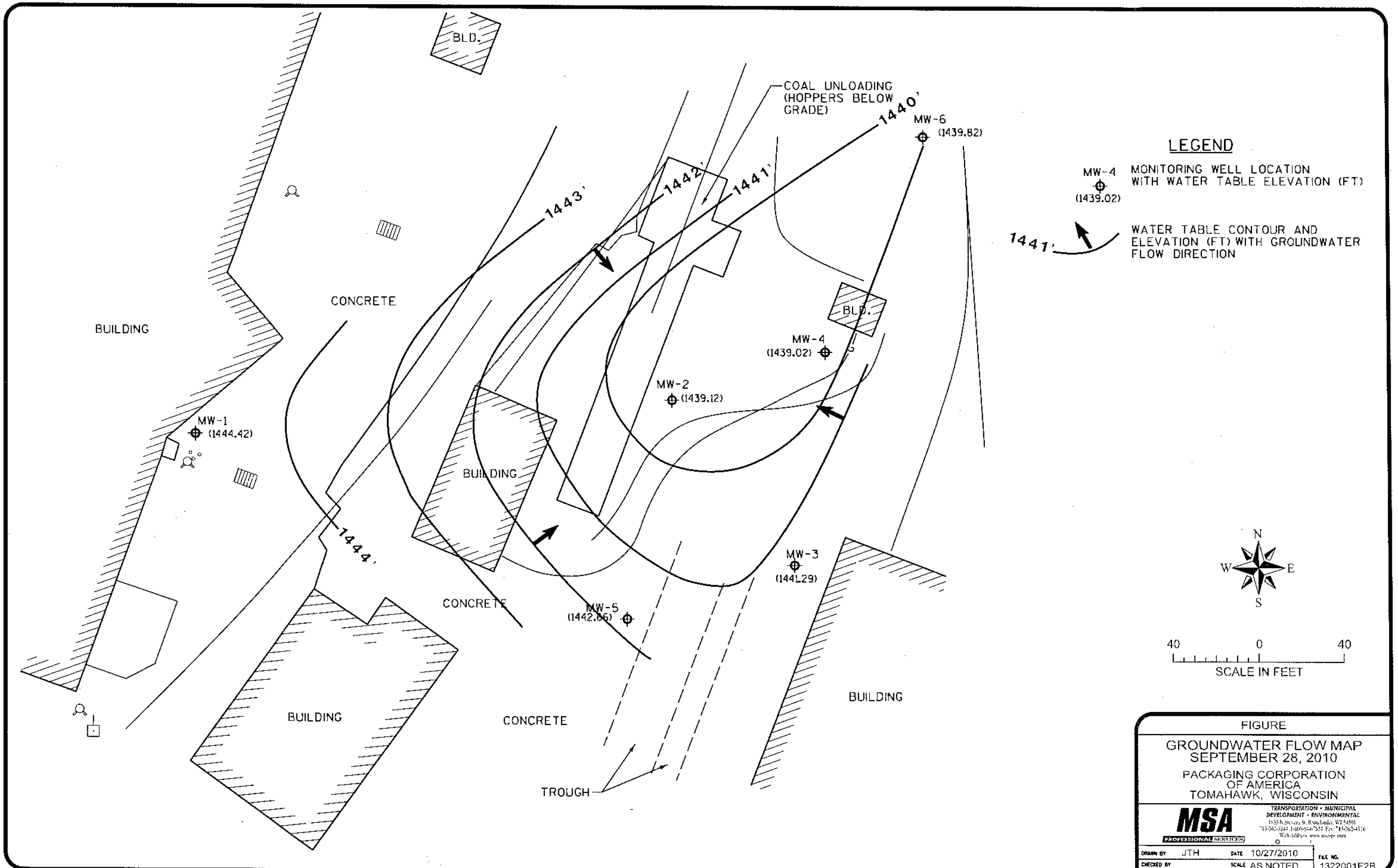

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Excavation Soil Analytical Summary - July and August 1998
Coal Unloading Bay
Packaging Corporation of America, Tomahawk, Wisconsin

Sample Number	TS-1	TS-2	TS-3	TS-4	TS-5	TS-6	TS-7	TS-8	TS-9	TS-10	TS-11	TS-12	Soil Stockpile	MeOH Blank	NR 720
Sample Date	07/30/98	07/30/98	07/30/98	07/31/98	07/31/98	07/31/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/08/98	08/08/98	GRCL
Sample Depth (feet)															
DRO (mg/Kg)	4500	2500	3.1	12300	9000	240	3900	14	3300	890	5200	1100	3100	N/A	100
PVOCs (ug/Kg)															
Benzene (ug/Kg)	<2500	<2500	<25	<250	<2500	<25	<2500	<25	<2500	<250	<2500	<250	<2500	<25	5.5
PAH (ug/Kg)															
Acenapthene	<300	<150	<2.9	250	<150	<2.9	950	<3.0	950	330	1900	380	640	N/A	
Acenapthylene	<180	<93	<1.8	<19	<93	29	<1.8	<1.9	<1.9	<1.9	<1.9	3.5	<45	N/A	
Anthracene	380	180	<2.4	140	<640	<2.4	330	<4.4	<340	140	860	160	230	N/A	
Benzo(a)anthracene	1600	900	<3.0	310	<160	42	930	14	890	380	1800	380	750	N/A	
Benzo(a)pyrene	<290	<140	<2.8	<29	<150	<2.7	<2.9	<2.9	<2.9	<2.9	33	<5.3	70	N/A	
Benzo(b)fluroanthene	<30	<170	<2.9	<31	<150	<2.9	46	<3.1	46	22	3	23	<74	N/A	
Benzo(g,h)perylene	<340	<170	<3.2	<34	<170	<3.2	<3.4	<3.4	<3.4	<3.4	<3.4	<3.3	<82	N/A	
Benzo(k)fluroanthene	<340	<170	<3.2	<34	<170	<3.2	<3.4	<3.4	<3.4	4.8	78	14	<82	N/A	
Chrysene	<340	<160	<3.1	75	420	11	100	<5.7	94	60	<3.3	110	<160	N/A	
Dibenzo(a,h)anthracene	<330	<170	<3.2	<33	<170	<3.1	<3.3	<3.3	<3.4	<3.3	<3.3	<3.3	<80	N/A	
Fluoranthene	<330	<160	<3.1	37	<160	<3.1	29	<3.3	22	16	1000	14	<160	N/A	
Fluorene	2100	<1300	<3.0	330	1500	15	1000	<4.8	990	380	2100	440	720	N/A	
Indeno(1,2,3-cd)pyrene	<320	<160	<3.1	<32	<160	<3.1	<3.2	<3.3	<3.3	<3.2	<3.2	<3.2	<78	N/A	
Methyl-1-napthalene	13000	8600	23	2400	15000	52	11000	<3.1	9400	3200	16000	3000	4700	N/A	
Methyl-2-napthalene	2000	10000	38	3700	25000	15	12000	11	16000	5300	23000	4700	3300	N/A	
Naphthalene	2300	1000	8.7	330	5500	<2.8	190	<2.9	2300	640	4700	730	110	N/A	
Phenanthrene	6700	4100	<3.0	1200	3800	54	3900	21	3600	1400	6500	1300	2400	N/A	
Pyrene	2500	280	<3.0	66	<160	41	1100	14	940	370	2000	380	130	N/A	

bgs = Below Ground Surface.
GRCL = Wis. Adm. Code ch. NR 720 Generic Residual Contaminant Level.
Bold = GRCL exceedence.
* = GRCL for total xylenes.
Blank = Parameter not analyzed.
< = Analytical result less than Laboratory Limit of Detection (LOD).
< > = Analytical result between laboratory LOD and laboratory Limit of Quantitation (LOQ).
PVOC = Petroleum Volatile Organic Compound
PAH = Polycyclic Aromatic Hydrocarbon

Soil Boring and Monitoring Well Soil Analytical Summary
Coal Unloading Bay
Packaging Corporation of America, Tomahawk, Wisconsin

Soil Boring	B-2	B-2	B-3	B-4	B-5	B-6	B-7	B-8	MW-5	MW-5	
Sampling Date	09/16/98	09/16/98	09/16/98	09/16/98	09/16/98	09/16/98	09/17/98	09/17/98	08/05/99	08/05/99	NR 720
Sample Depth (feet)	8-10	12-14	14-16	12-14	14-16	10-12	12-14	10-12	7	9	GRCL
DRO (mg/Kg)	32000	11	2100	780	1100	2.1	2000	3800	15	<5.8>	100
PVOCs (µg/Kg)											
Methyl tert-butyl ether	<1000	<25	<1000	<250	<500	<25	<1000	<250	<21	<21	
Benzene	<1000	<25	<1000	<250	<500	<25	<1000	<250	110	<24	5.5
Toluene	<1000	<25	<1000	300	<500	<25	<1000	540	<18	<18	1500
Ethylbenzene	7100	<25	2100	680	1100	<25	1400	1500	<61>	<24	2900
M/P-Xylene	21000	<25	2500	2200	4000	<25	2500	4800	<47	<47	4100**
O-Xylene	5300	<25	<1000	1300	1900	<25	1500	2700	<23	<23	
1,3,5-Trimethylbenzene	19000	<25	10000	3300	3800	<25	4400	5700	<25	<25	
1,2,4-Trimethylbenzene	57000	76	23000	8900	11000	<25	13000	15000	<24	140	
PAHs (ug/Kg)*											
1-Methyl Naphthalene	160000					<47	19000	9900	15	40	
2-Methyl Naphthalene	260000					<31	18000	16000	23	64	
Acenaphthene	9200					<48	4600	320	<3.0>	<3.5>	
Acenaphthylene	<2600					<51	<510	<260	<6.1>	<2.0	
Anthracene	<1200					<23	<230	<120	9.2	14	
Benzo (a) anthracene	<100					<2.0	<20	<10	<1.9>	<1.4	
Benzo (k) fluoranthene	<75					<1.5	<15	<7.5	<1.7	12	
Benzo (b) fluoranthene	<75					<1.5	<15	<7.5	<1.5	<1.5	
Chrysene	<4600					<92	<920	<460	<1.7	48	
Dibenzo (a,h) anthracene	<12000					<230	<2300	<1200	<1.0	86	
Fluoranthene	110000					<4.9	<49	<25	<1.6	<1.6	
Fluorene	32000					<8.6	5900	1800	<2.7>	<2.3>	
Pyrene	<310					<6.2	<62	<31	<1.8	15	
Naphthalene	50000					<31	3200	2500	41	25	
Phenanthrene	77000					<3.5	12000	4500	16	<1.6	

NR720 = ch. NR720 Wis. Admin. Code
GRCL = Generic Residual Contaminant Level
DRO = Diesel range organics
PAH = Polynuclear aromatic hydrocarbon
Bold = GRCL Exceedance
* = Analyzed for full PAH list EPA method 8310. Only detects shown on Table
** = GRCL for total xylenes
Blank = parameter not analyzed
< > = Analytical result between laboratory Limit of Detection (LOD) and laboratory Limit of Quantification(LOQ).
< = Analytical result less than laboratory Limit of Detection (LOD).

Soil Boring and Monitoring Well Soil Analytical Summary
Coal Unloading Bay
Packaging Corporation of America, Tomahawk, Wisconsin

Soil Boring	MW-1	MW-2	MW-2	MW-3	MW-3	MW-4	MeOH	
Sampling Date	08/06/99	08/05/99	08/05/99	08/05/99	12/30/99	08/06/99	08/06/99	NR 720
Sample Depth (feet)	6	5	9	7	10	13		GRCL
DRO (mg/Kg)	<2.6	<2.6	**12000**	<2.6	<2.6	<2.6		100
PVOCs (µg/Kg)								
Methyl tert-butyl ether	<21	<21	<200	<21	<21	<21	<21	
Benzene	<24	<24	<200	<24	<24	<24	<24	5.5
Toluene	<18	<18	<200	<18	<18	<18	<18	1500
Ethylbenzene	<24	<24	**<8300>**	<24	<24	<24	<24	2900
M/P-Xylene	<47	<47	**41000**	<47	<47	<47	**<53>**	4100**
O-Xylene	<23	<23	<200	<23	<23	<23	<23	
1,3,5-Trimethylbenzene	<25	<25	22000	<25	<25	<25	<25	
1,2,4-Trimethylbenzene	<24	<24	50000	<24	<24	<24	<24	
PAHs (ug/Kg)*								
1-Methyl Naphthalene	<2.1	<2.1	39000	<2.1	<2.1	<2.1		
2-Methyl Naphthalene	<1.8	<1.8	68000	<1.8	<1.8	<1.8		
Acenaphthene	<1.5	<1.5	<2800>	<1.5	<1.5	<1.5		
Acenaphthylene	<2.0	<2.0	<2600	<2.0	<2.0	<2.0		
Anthracene	<1.4	<1.4	<2500>	<1.4	<1.4	<1.4		
Benzo (a) anthracene	<1.4	<1.4	<1800	<1.4	<1.4	<1.4		
Benzo (k) fluoranthene	<1.7	<1.7	<2100	<1.7	<1.7	<1.7		
Benzo (b) fluoranthene	<1.5	<1.5	<3600>	<1.5	<1.5	<1.5		
Chrysene	<1.7	<1.7	<2100	<1.7	<1.7	<1.7		
Dibenzo (a,h) anthracene	<1.0	<1.0	<1300	<1.0	<1.0	<1.0		
Fluoranthene	<1.6	<1.6	<3600>	<1.6	<1.6	<1.6		
Fluorene	<1.7	<1.7	<5800>	<1.7	<1.7	<1.7		
Pyrene	<2.5>	<1.8	<2300	<1.8	<1.8	<3.3>		
Naphthalene	<1.7	<1.7	13000	<1.7	<1.7	<1.7		
Phenanthrene	<1.6	<1.6	<5100>	<1.6	<2.3>	<1.6		

NR720 = ch. NR720 Wis. Admin. Code
GRCL = Generic Residual Contaminant Level
DRO = Diesel range organics
PAH = Polynuclear aromatic hydrocarbon
Bold = GRCL Exceedance
* = Analyzed for full PAH list EPA method 8310. Only detects shown on Table
** = GRCL for total xylenes
Blank = parameter not analyzed
< > = Analytical result between laboratory Limit of Detection (LOD) and laboratory Limit of Quantification (LOQ).
< = Analytical result less than laboratory Limit of Detection (LOD).

Excavation Soil Analytical Summary - May 1999
Coal Unloading Bay
Packaging Corporation of America, Tomahawk, Wisconsin

Sample Number	T-1	T-2	T-3	T4	T-5	T-6	T-7	T-8	T-9	T-10	T-11	NR 720
Sample Date	05/28/99	05/28/99	05/28/99	05/28/99	05/28/99	05/28/99	05/28/99	05/28/99	05/28/99	05/28/99	05/28/99	GRCL
Sample Depth (feet)	14	14	14	14	16	16	14	14	14	14	10-12	
DRO (mg/Kg)	750	<2.6	<2.6	59	140	<2.6	<2.6	<2.6	<2.6	<2.6	2600	100
PVOC's (ug/Kg)												
MTBE	<210	<21	<21	<21	<21	<21	<21	<21	<21	<21	<1100	
Benzene	<240	<69>	<24	<24	<24	<24	<24	<24	<24	<24	<1200	5.5
Toluene	<180	<18	<18	57	<18	<18	<18	<18	<18	<18	<880	1500
Ethylbenzene	<240	<24	<24	<74>	<67>	<24	<24	<24	<24	<24	<1200	2900
M/P - xylene	<470	<47	<47	<71>	<47	<47	<47	<47	<47	<47	<2400	
O-Xylene	<230	<23	<23	<75>	<23	<23	<23	<23	<23	<23	<1100	4100*
1,3,5-Trimethylbenzene	<700>	<25	<25	<82>	95	<25	<25	<25	<25	<25	<3600>	
1,2,4-Trimethylbenzene	920	<24	<24	110	84	<24	<24	<24	<24	<24	<3700>	
PAH (ug/Kg)												
Acenapthene						<1.5	<1.5	<1.5			420	
Acenapthylene						<2.0	<2.1>	<2.0			17	
Anthracene						<1.4	<1.6>	<1.4			<200>	
Benzo(a)anthracene						<1.4	<4.1>	<1.4			810	
Benzo(a)pyrene						<1.4	<2.1>	<1.4			11	
Benzo(b)fluroanthene						<1.5	9.1	<2.4>			<1.5	
Benzo(g,h,l)perylene						<1.9	<1.9	<1.9			<1.9	
Benzo(k)fluoranthene						<1.7	<3.6>	<1.7			40	
Chrysene						<1.7	6.0	<1.7			360	
Dibenzo(a,h)perylene						<1.0	<1.0	<1.0			<1.0	
Fluoranthene						<1.6	10	<2.5>			1200	
Fluorene						<1.7	<2.7	<1.7			490	
Indeno(1,2,3-cd)anthracene						<2.7	32	<2.7			<2.7	
Methyl-1-napthalene						<2.1	<4.8>	<2.1			4600	
Methyl-2-napthalene						<2.0>	14	<4.7>			4900	
Naphthalene						<1.7	<2.9>	<1.7			400	
Phenanthrene						<1.6	7.0	<2.2>			2800	
Pyrene						<1.8	6.4	<1.8			310	

bgs = Below Ground Surface.
GRCL = Wis. Adm. Code ch. NR 720 Generic Residual Contaminant Level.
Bold & Shaded = GRCL exceedence.
* = GRCL for total xylenes.
Blank = Parameter not analyzed.
< = Analytical result less than Laboratory Limit of Detection (LOD).
<> = Analytical result between laboratory LOD and laboratory Limit of Quantitation (LOQ).
PVOC = Petroleum Volatile Organic Compound
PAH = Polycyclic Aromatic Hydrocarbon

TABLE 1
MONITORING WELL ANALYTICAL RESULTS SUMMARY - PETROLEUM VOLATILE ORGANIC COMPOUNDS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	MTBE	Benzene	Toluene	Ethylbenzene	M/P-Xylene	O-Xylene	1,3,5-TMB	1,2,4-TMB	DRO	Water Level	Depth to Water
NR 140 ES	**60**	**5**	**1000**	**700**	**10000**			**480**			
NR 140 PAL	*12*	*0.5*	*200*	*140*	*1000*			*96*			
MW-1	Top of PVC:		1451.02						Length of Well Screen: 10 feet		
27-Aug-99	<0.47	<0.50	<0.52	<0.54	<1.0	<0.50	<0.52	<0.55	0.14	1443.39	7.63
24-Jan-99	No water present in well.									1433.67	17.35
28-Apr-00	<0.47	<0.50	<0.52	<0.54	<1.0	<0.50	<0.52	<0.55	0.43	1438.17	12.85
27-Jul-00	<1.0	<0.51	<0.51	<0.51	<1.2	<0.50	<0.54	<0.52	0.14	1442.89	8.13
25-Sep-01	<0.40	<0.40	<0.40	<0.40	<0.70	<0.40	<0.40	<0.40		1442.16	8.86
22-Oct-02	<0.40	<0.40	<0.40	<0.40	<0.90	<0.50	<0.40	<0.50		1443.50	7.52
17-Jun-03	<0.03	<0.03	<0.40	<0.40	<0.70	<0.30	<0.30	<0.30		1443.32	7.70
29-Oct-03	<0.03	<0.03	<0.40	<0.40	<0.70	<0.30	<0.30	<0.30		1435.05	15.97
14-Apr-04	<0.30	<0.30	<0.40	<0.40	<0.70	<0.30	<0.30	<0.30		1438.20	12.82
13-Jan-05	<0.21	<0.26	<0.30	<0.50	<0.80	<0.40	<0.60	<0.50		1436.28	14.74
13-Sep-05	<0.40	<0.40	<0.40	<0.40	<0.80	<0.40	<0.40	<0.40		1434.66	16.36
5-Feb-09	No water present in well after purged						Water level prior to bailing well			1433.43	17.59
27-Jan-10	Insufficient well volume to collect sample.									1433.72	17.30
28-Sep-10	<1.0	<0.50	<5.0	<0.50	<1.0	<0.50	<1.0	<1.0		1444.42	6.60

TABLE 1
MONITORING WELL ANALYTICAL RESULTS SUMMARY - PETROLEUM VOLATILE ORGANIC COMPOUNDS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	MTBE	Benzene	Toluene	Ethylbenzene	M/P-Xylene	O-Xylene	1,3,5-TMB	1,2,4-TMB	DRO	Water Level	Depth to Water
NR 140 ES	**60**	**5**	**1000**	**700**	**10000**			**480**			
NR 140 PAL	*12*	*0.5*	*200*	*140*	*1000*			*96*			
MW-2			1449.16						Length of Well Screen: 15 feet		
27-Aug-99											
24-Jan-99	Not sampled - product present										
28-Apr-00	Not sampled - product present										
27-Jul-00	Not sampled - product present										
25-Sep-01	Not sampled - product present										
22-Oct-02	Not sampled - product present										
17-Jun-03	<1.5	**36**	9.2	*140*	260	58	*110*	*190*		1438.62	10.54
Duplicate	<1.5	**29**	7.1	100	190	43	*84*	*190*			
29-Oct-03	<1.5	**35**	4.7	83	180	50	*76*	*240*		1434.90	14.26
14-Apr-04	<1.5	**21**	5.8	77	150	38	*87*	*260*		1437.34	11.82
Duplicate	<1.5	**22**	5.1	63	120	32	*54*	*160*			
13-Jan-05	<1.1	**23**	2.8	56	120	30	*56*	*180*		1435.41	13.75
Duplicate	<0.21	**28**	2.7	50	100	29	*41*	*150*			
13-Sep-05	<0.40	**28**	2.9	38	60	19	*27*	*120*		1434.74	14.42
5-Feb-09	<1.6	**40**	<8.2	52	89	35	*88*	*260*		1431.48	17.68
27-Jan-10	Not sampled - product present									1433.74	15.42
28-Sep-10	<25	**25**	<130	95	93	31	77	*340*		1439.12	10.04

TABLE 1
MONITORING WELL ANALYTICAL RESULTS SUMMARY - PETROLEUM VOLATILE ORGANIC COMPOUNDS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	MTBE	Benzene	Toluene	Ethylbenzene	M/P-Xylene	O-Xylene	1,3,5-TMB	1,2,4-TMB	DRO	Water Level	Depth to Water
NR 140 ES	**60**	**5**	**1000**	**700**	**10000**			**480**			
NR 140 PAL	*12*	*0.5*	*200*	*140*	*1000*			*96*			
MW-3	Top of PVC:		1452.73						Length of Well Screen: 10 feet		
27-Aug-99	<0.47	<0.50	<0.52	<0.54	<1.0	<0.50	<0.52	<0.55	0.18	1441.10	11.63
24-Jan-99	<0.47	<0.50	<0.52	<0.54	<1.0	<0.50	<0.52	<0.55	0.12	1440.47	12.26
28-Apr-00	<0.47	<0.50	<0.52	<0.54	<1.0	<0.50	<0.52	<0.55	<0.051	1439.92	12.81
27-Jul-00	<1.0	<0.51	<0.51	<0.51	<1.2	<0.50	<0.54	<0.52	0.3	1440.93	11.80
25-Sep-01	<0.40	<0.40	<0.40	<0.40	<0.70	<0.40	<0.40	<0.40		1440.33	12.40
22-Oct-02	<0.40	<0.40	<0.40	<0.40	<0.90	<0.50	<0.40	<0.50		1441.09	11.64
17-Jun-03	<0.30	<0.30	<0.40	<0.40	<0.70	<0.30	<0.30	<0.30		1441.05	11.68
29-Oct-03	<0.03	<0.03	<0.40	<0.40	<0.70	<0.30	<0.30	<0.30		1439.63	13.10
14-Apr-04	<0.30	<0.30	<0.40	<0.40	<0.70	<0.30	<0.30	<0.30		1439.55	13.18
13-Jan-05	<0.21	<0.26	<0.30	<0.50	<0.80	<0.40	<0.60	<0.50		1439.43	13.30
13-Sep-05	<0.40	<0.40	<0.40	<0.40	<0.80	<0.40	<0.40	<0.40		1439.09	13.64
5-Feb-09	<0.33	<0.16	<1.6	<0.16	<0.33	<0.16	<0.33	<0.33		1438.30	14.43
27-Jan-10	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.40		1443.06	9.67
28-Sep-10	<1.0	<0.50	<5.0	<0.50	<1.0	<0.50	<1.0	<1.0		1441.29	11.44

TABLE 1
MONITORING WELL ANALYTICAL RESULTS SUMMARY - PETROLEUM VOLATILE ORGANIC COMPOUNDS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	MTBE	Benzene	Toluene	Ethylbenzene	M/P-Xylene	O-Xylene	1,3,5-TMB	1,2,4-TMB	DRO	Water Level	Depth to Water
NR 140 ES	**60**	**5**	**1000**	**700**	**10000**			**480**			
NR 140 PAL	*12*	*0.5*	*200*	*140*	*1000*			*96*			
MW-4	Top of PVC:		1452.23					Length of Well Screen: 15 feet			
27-Aug-99	<4.7	<5.0	<5.2	<5.4	17	<5.0	17	41	7.3	1438.68	13.55
24-Jan-99	<9.4	<10	<10	<11	<21	<10	23	55	21	1433.68	18.55
28-Apr-00	<4.7	<5.0	<5.2	<5.4	25	<5.0	<5.2	<5.5	140	1437.50	14.73
27-Jul-00	<8.0	<4.1	<4.1	4.3	20	<4.0	27	12	110	1438.22	14.01
25-Sep-01	<0.40	<0.40	<0.40	<0.40	<0.70	<0.40	2.4	1.7		1436.52	15.71
22-Oct-02	<0.40	<0.40	<0.40	0.79	1.4	0.55	1.5	1.2		1438.47	13.76
17-Jun-03	Not sampled - product present									1436.54	15.69
29-Oct-03	<0.30	*2.4*	<0.40	5.8	11	3.2	17	47		1434.95	17.28
14-Apr-04	<0.60	<0.60	<0.80	2.6	3.8	1.2	14	27		1437.20	15.03
13-Jan-05	<0.21	*1.6*	<0.30	<0.50	20	5	20	65		1435.39	16.84
13-Sep-05	<0.40	*3.3*	<0.40	2.0	14	3.4	27	54		1434.81	17.42
5-Feb-09	<0.33	*0.89*	<1.6	2.0	1.1	0.38	2.1	5.7		1432.72	19.51
27-Jan-10	<1.0	<1.0	<1.0	14	4.5	3.3	33	70		1433.95	18.28
28-Sep-10	<10	*0.59*	<50	2.7	1.9	<5.0	6.5	24		1439.02	13.21

TABLE 1
MONITORING WELL ANALYTICAL RESULTS SUMMARY - PETROLEUM VOLATILE ORGANIC COMPOUNDS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	MTBE	Benzene	Toluene	Ethylbenzene	M/P-Xylene	O-Xylene	1,3,5-TMB	1,2,4-TMB	DRO	Water Level	Depth to Water
NR 140 ES	**60**	**5**	**1000**	**700**	**10000**			**480**			
NR 140 PAL	*12*	*0.5*	*200*	*140*	*1000*			*96*			
MW-5	Top of PVC:		1449.94					Length of Well Screen: 10 feet			
27-Aug-99	<0.47	*2.1*	<0.52	1.5	<1.0	<0.50	<0.52	<0.55	0.43	1442.35	7.59
24-Jan-99	<0.47	<0.50	<0.52	<0.54	<1.0	<0.50	<0.52	<0.55	0.53	1440.65	9.29
28-Apr-00	<0.47	<0.50	<0.52	<0.54	<1.0	<0.50	<0.52	1.3	0.16	1441.04	8.90
27-Jul-00	<1.0	<0.51	<0.51	<0.51	<1.2	<0.50	<0.54	<0.52	0.14	1442.06	7.88
25-Sep-01	<0.40	<0.40	<0.40	<0.40	<0.70	<0.40	<0.40	<0.40		1441.84	8.10
22-Oct-02	<0.40	*0.69*	0.58	0.64	1.1	<0.50	<0.40	<0.50		1442.28	7.66
17-Jun-03	<0.30	<0.30	<0.40	<0.40	<0.70	<0.30	<0.30	<0.30		1442.46	7.48
29-Oct-03	<0.03	<0.03	<0.40	<0.40	<0.70	<0.30	<0.30	0.56		1440.81	9.13
14-Apr-04	<0.30	<0.30	<0.40	<0.40	<0.70	<0.30	<0.30	0.70		1441.01	8.93
13-Jan-05	<0.21	<0.26	<0.30	<0.50	<0.80	<0.40	<0.60	1.50		1441.32	8.62
13-Sep-05	<0.40	<0.40	<0.40	<0.40	<0.80	<0.40	<0.40	<0.40		1440.61	9.33
5-Feb-09	<0.33	<0.16	<1.6	<0.16	<0.33	<0.16	<0.33	0.89		1439.44	10.50
27-Jan-10	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.40		1436.03	13.91
28-Sep-10	<1.0	<0.50	<5.0	<0.50	<1.0	<0.50	<1.0	0.31		1442.66	7.28

TABLE 1
MONITORING WELL ANALYTICAL RESULTS SUMMARY - PETROLEUM VOLATILE ORGANIC COMPOUNDS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	MTBE	Benzene	Toluene	Ethylbenzene	M/P-Xylene	O-Xylene	1,3,5-TMB	1,2,4-TMB	DRO	Water Level	Depth to Water
NR 140 ES	**60**	**5**	**1000**	**700**	**10000**			**480**			
NR 140 PAL	*12*	*0.5*	*200*	*140*	*1000*			*96*			
MW-6	Top of PVC:		1453.04						Length of Well Screen: 10 feet		
30-Oct-03	<0.03	<0.03	<0.40	<0.40	<0.70	<0.30	<0.30	<0.30		1436.39	16.65
14-Apr-04	<0.30	<0.30	<0.40	<0.40	<0.70	<0.30	<0.30	<0.30		1437.19	15.85
13-Jan-05	<0.21	<0.26	<0.30	<0.50	<0.80	<0.40	<0.60	<0.50		1435.71	17.33
13-Sep-05	<0.40	<0.40	<0.40	<0.40	<0.80	<0.40	<0.40	<0.40		1435.26	17.78
5-Feb-09	<0.33	<0.16	<1.6	<0.16	<0.33	<0.16	<0.33	<0.33		1433.39	19.65
27-Jan-10	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	0.59		1434.52	18.52
28-Sep-10	0.060	<0.50	<5.0	<0.50	<1.0	<0.50	<1.0	0.31		1439.82	13.22

TABLE 1
MONITORING WELL ANALYTICAL RESULTS SUMMARY - PETROLEUM VOLATILE ORGANIC COMPOUNDS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	MTBE	Benzene	Toluene	Ethylbenzene	M/P-Xylene	O-Xylene	1,3,5-TMB	1,2,4-TMB	DRO	Water Level	Depth to Water
NR 140 ES	**60**	**5**	**1000**	**700**		**10000**		**480**			
NR 140 PAL	*12*	*0.5*	*200*	*140*		*1000*		*96*			
MW-4 Duplicate Sample											
27-Aug-99	<4.7	<5.0	<5.2	<5.4	17	13	18	48	42		
24-Jan-99	<9.4	<10	<10	<11	<21	<10	24	59	42		
28-Apr-00	<4.7	<5.0	<5.2	<5.4	26	<5.0	<5.2	<5.5	130		
27-Jul-00	<8.0	<4.1	<4.1	<4.1	20	<4.0	25	46	100		
25-Sep-01	<0.40	<0.40	<0.40	<0.40	<0.70	<0.40	3.4	2.5			
22-Oct-02	<0.40	<0.40	<0.40	1.1	1.9	0.65	3.3	2.8			
29-Oct-03	<0.30	*2.3*	<0.40	5.6	11	3.2	17	48			

Explanation:
All elevations are in feet relative to Mean Sea Level
All results are reported in ug/l, micrograms per liter except DRO which is mg/L.
Results in **bold** equal or exceed the NR 140 Wis. Adm. Code Enforcement Standard
Results in *italics* equal or exceed the NR 140 Wis. Adm. Code Preventative Action Limit
<0.40 = less than the indicated limit of detection (LOD)
na = not analyzed for this parameter during this sampling event
nr = water levels not recorded during this sampling event because well had yet to be installed and/or developed
-- = does not apply

TABLE 2
MONITORING WELL ANALYTICAL RESULTS SUMMARY - POLYNUCLEAR AROMATIC HYDROCARBONS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene
NR 140 ES	--	**5**	**3000**	--	**0.2**	**0.2**	--	--	--	--	**400**	**400**	--	--	--	**40**	--	**250**
NR 140 PAL	--	*1*	*600*	--	*0.02*	*0.02*	--	--	--	--	*80*	*80*	--	--	--	*8*	--	*50*
MW-1																		
27-Aug-99	<0.026	0.073	<0.023	<0.042	<0.016	<0.023		<0.028			0.063	<0.031		<0.097	<0.066	<0.034	<0.066	0.073
24-Jan-99	No water present in well.																	
28-Apr-00	<0.026	<0.073	<0.023	<0.042	<0.016	<0.023		<0.028			<0.034	<0.031		<0.097	<0.066	<0.034	<0.066	<0.025
27-Jul-00	<0.026	<0.073	<0.023	<0.042	<0.016	<0.023		0.039			0.045	<0.031		<0.097	<0.066	<0.034	<0.066	<0.025
25-Sep-01	<0.19	<0.21	<0.037	<0.0031	<0.0065	<0.0053		<0.0052			<0.0088	<0.093		<0.19	<0.20	<0.21	<0.037	<0.037
22-Oct-02	<0.26	<0.23	<0.026	<0.0025	<0.0071	<0.0052		<0.0047			0.014	<0.13		<0.10	<0.098	<0.089	<0.037	<0.032
17-Jun-03	<0.26	<0.23	<0.026	<0.0025	<0.0071	<0.0052		<0.0047			<0.0090	<0.13		<0.10	<0.098	<0.089	<0.037	<0.032
29-Oct-03	<0.17	<0.16	<0.031	<0.016	<0.013	<0.010		<0.013			<0.0074	<0.066		<0.15	<0.16	<0.17	<0.024	<0.032
14-Apr-04	<0.23	<0.22	<0.042	<0.022	<0.018	<0.014		<0.018			<0.010	<0.090		<0.21	<0.22	<0.23	0.082	<0.044
13-Jan-05	<0.25	<0.21	<0.042	<0.0055	<0.018	<0.016		<0.016			<0.018	<0.12		<0.20	<0.24	<0.19	<0.067	<0.056
13-Sep-05	<0.18	<0.15	<0.029	<0.0038	<0.013	<0.011		<0.011			<0.013	<0.081		<0.14	<0.17	<0.13	<0.047	<0.039
5-Feb-09	No sample as water would not recharge in well after purging																	
27-Jan-10	Insufficient well volume to collect sample.																	
28-Sep-10	<0.050	<0.050	<0.050	0.015	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050			<0.25	<0.050	<0.050

TABLE 2
MONITORING WELL ANALYTICAL RESULTS SUMMARY - POLYNUCLEAR AROMATIC HYDROCARBONS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene
NR 140 ES	--	**5**	**3000**	--	**0.2**	**0.2**	--	--	--	--	**400**	**400**	--	--	--	**40**	--	**250**
NR 140 PAL	--	*1*	*600*	--	*0.02*	*0.02*	--	--	--	--	*80*	*80*	--	--	--	*8*	--	*50*
MW-2																		
27-Aug-99	Not sampled - product present																	
24-Jan-99	Not sampled - product present																	
28-Apr-00	Not sampled - product present																	
27-Jul-00	Not sampled - product present																	
25-Sep-01	Not sampled - product present																	
22-Oct-02	Not sampled - product present																	
17-Jun-03	550	<29	100	<0.31	<0.89	<0.64		<0.59			**2900**	**560**		2500	4100	**580**	1300	<4.0
Duplicate	370	<24	61	<0.26	<0.73	<0.53		<0.48			**1900**	*360*		1700	2800	**400**	830	<3.3
29-Oct-03	49	<2.0	12	<0.20	<0.16	<0.13		<0.16			**430**	*110*		290	630	<2.1	210	<0.39
14-Apr-04	<16	<15	<2.9	<1.5	<1.2	<0.97		<1.2			*290*	<6.2		380	600	**130**	<2.2	<3.0
Duplicate	<1.8	<1.8	<0.34	<0.18	<0.14	<0.11		<0.14			*200*	<0.72		260	380	**93**	<0.26	<0.35
13-Jan-05	<29	<25	<4.8	<0.63	<2.1	<1.9		<1.9			*180*	52		460	420	**99**	110	<6.5
Duplicate	<30	<25	<4.9	<0.64	<2.1	<1.9		<1.9			*180*	53		490	450	**120**	110	<6.6
13-Sep-05	<8.8	<7.4	30	25	<0.63	<0.56		2.1			*140*	<4.0		<6.8	<8.2	<6.4	<2.3	<1.9
5-Feb-09	760	<0.70	420	17 Q	2.1 Q	2.4 Q		1.9 Q			48	**980**		3900	6500	**1400**	2000	190
27-Jan-10	Not sampled - product present																	
28-Sep-10	54	**11**	40	0.99	<1.0	<1.0	<1.0	<1.0	0.58	<1.0	6.1	79	<1.0			**84**	180	17

TABLE 2
MONITORING WELL ANALYTICAL RESULTS SUMMARY - POLYNUCLEAR AROMATIC HYDROCARBONS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene
NR 140 ES	--	**5**	**3000**	--	**0.2**	**0.2**	--	--	--	--	**400**	**400**	--	--	--	**40**	--	**250**
NR 140 PAL	--	*1*	*600*	--	*0.02*	*0.02*	--	--	--	--	*80*	*80*	--	--	--	*8*	--	*50*
MW-3																		
27-Aug-99	<0.026	0.073	<0.023	<0.042	<0.016	*0.087*		<0.028			0.067	0.041		<0.097	<0.066	<0.034	<0.066	<0.025
24-Jan-99	<0.052	0.15	0.10	<0.084	*0.12*	**0.21**		0.057			0.19	<0.062		0.38	0.56	0.10	0.15	0.28
28-Apr-00	0.12	<0.073	<0.023	<0.042	<0.016	<0.023		<0.028			0.083	<0.031		<0.097	<0.066	<0.034	0.079	<0.025
27-Jul-00	<0.026	<0.073	<0.023	0.093	<0.016	<0.023		<0.028			<0.034	0.17		<0.097	<0.066	<0.034	0.071	<0.025
25-Sep-01	<0.21	<0.23	<0.039	<0.0033	0.0087	<0.0057		0.017			0.029	<0.099		<0.21	<0.22	<0.23	0.075	<0.039
22-Oct-02	<0.27	<0.24	<0.027	<0.0026	<0.0074	0.015		<0.0049			<0.0093	<0.13		<0.11	<0.10	<0.092	<0.038	<0.033
17-Jun-03	<0.28	<0.25	<0.028	<0.0027	<0.0077	<0.0056		<0.0051			<0.0096	<0.14		<0.11	<0.10	<0.095	<0.040	<0.035
29-Oct-03	<0.21	<0.20	<0.038	<0.020	<0.016	<0.013		<0.016			<0.0091	<0.082		<0.19	<0.20	<0.21	<0.029	<0.040
14-Apr-04	<0.16	<0.15	<0.029	<0.015	<0.012	*0.026*		<0.012			<0.0069	<0.062		<0.14	<0.15	<0.16	0.05	<0.030
13-Jan-05	<0.20	<0.17	<0.033	<0.0043	<0.014	*0.031*		<0.013			<0.014	<0.091		<0.16	<0.19	<0.15	<0.053	<0.044
13-Sep-05	<0.18	<0.15	<0.030	<0.0039	<0.013	*0.055*		<0.012			<0.013	<0.083		<0.14	<0.17	<0.13	<0.048	<0.040
5-Feb-09	0.053	<0.0014	<0.00045	<0.001	<0.001	<0.001		<0.0021			0.0073	0.024		0.38	0.6	0.38	<0.021	<0.013
27-Jan-10	<0.16	<0.13	<0.062	<0.010	<0.031	<0.021	<0.021	<0.021	<0.041	<0.031	0.053	<0.10	<0.031	<0.18	<0.18	<0.23	0.057	<0.052
28-Sep-10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.25	<0.050			<0.25	<0.050	<0.050

TABLE 2
MONITORING WELL ANALYTICAL RESULTS SUMMARY - POLYNUCLEAR AROMATIC HYDROCARBONS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene
NR 140 ES	--	**5**	**3000**	--	**0.2**	**0.2**	--	--	--	--	**400**	**400**	--	--	--	**40**	--	**250**
NR 140 PAL	--	*1*	*600*	--	*0.02*	*0.02*	--	--	--	--	*80*	*80*	--	--	--	*8*	--	*50*
MW-4																		
27-Aug-99	5.2	<0.15	1.8	<0.084	*0.10*	<0.045		0.32			<0.068	8.4		84	120	*28*	33	1.2
24-Jan-99	25	<0.073	7.4	<2.1	<0.016	<0.023		<0.028			<1.7	22		220	350	**96**	63	12
28-Apr-00	12	<1.8	<0.58	4.6	<0.40	<0.57		1.8			42	28		210	320	**54**	90	8.3
27-Jul-00	9.5	*4.7*	6.5	<1.1	<0.40	<0.57		0.87			6.4	14		120	180	*29*	44	16
25-Sep-01	3.5	<0.22	0.093	<0.0032	<0.0068	<0.0055		<0.0054			<0.0091	3		7.4	10	3.6	6.2	33
22-Oct-02	<0.30	*3.0*	<0.030	<0.0029	<0.0082	<0.0059		0.11			1.3	1.5		7.7	7.7	3.8	1.6	<0.037
17-Jun-03	ed - product present																	
29-Oct-03	41	<1.5	3.5	<0.14	<0.12	<0.092		<0.12			*140*	45		110	110	<1.5	68	<0.29
14-Apr-04	<1.6	<1.5	<0.29	<0.15	<0.12	<0.097		<0.12			24	<0.62		<1.4	<1.5	<1.6	<0.22	<0.30
13-Jan-05	<2.0	<1.7	<0.33	<0.043	<0.14	<0.13		<0.13			11	8.6		91	62	*20*	8.8	<0.44
13-Sep-05	<3.7	<3.1	1.2	1.3	<0.27	<0.24		<0.24			10	<1.7		80	<3.5	**53**	<0.99	<0.83
5-Feb-09	4.3	0.77	0.78	<0.001	<0.001	<0.001		<0.0021			0.057	5.3		38	5.1	*10*	6.1	0.18
27-Jan-10	<8.0	<6.5	4.8	5.3	<1.5	<1.0	<1.0	<1.0	6.0	<1.5	32	16	<1.5	50	86	*22*	20	31
28-Sep-10	3.0	0.38	2.3	0.066	<0.050	<0.050	<0.050	<0.050	0.048	<0.050	0.38	4.2	<0.050			4.5	7.8	0.97

TABLE 2
MONITORING WELL ANALYTICAL RESULTS SUMMARY - POLYNUCLEAR AROMATIC HYDROCARBONS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene
NR 140 ES	--	**5**	**3000**	--	**0.2**	**0.2**	--	--	--	--	**400**	**400**	--	--	--	**40**	--	**250**
NR 140 PAL	--	*1*	*600*	--	*0.02*	*0.02*	--	--	--	--	*80*	*80*	--	--	--	*8*	--	*50*
MW-5																		
27-Aug-99	0.56	0.073	0.053	<0.042	*0.059*	*0.084*		0.055			0.11	0.15		0.39	0.31	0.56	0.18	0.12
24-Jan-99	0.15	0.15	0.067	<0.084	<0.032	<0.045		<0.055			0.13	<0.062		0.25	0.37	0.12	0.15	0.17
28-Apr-00	0.13	<0.073	0.045	<0.042	<0.016	<0.023		0.048			0.083	0.05		0.17	0.18	0.12	0.11	<0.025
27-Jul-00	<0.026	<0.073	0.074	<0.042	<0.016	<0.023		<0.028			0.053	0.063		<0.097	0.12	0.056	0.094	0.11
25-Sep-01	<0.20	<0.23	<0.039	<0.0032	*0.025*	*0.033*		<0.0055			<0.0092	<0.098		<0.20	0.45	0.24	0.2	<0.039
22-Oct-02	<0.26	<0.23	<0.026	<0.0025	*0.030*	*0.038*		0.039			0.25	<0.13		0.18	<0.098	<0.089	0.13	<0.032
17-Jun-03	<0.30	<0.26	<0.030	<0.0029	*0.057*	*0.095*		0.077			0.079	0.37		<0.14	0.72	<0.10	0.28	<0.036
29-Oct-03	<0.18	<0.18	<0.033	<0.017	*0.13*	*0.041*		0.043			0.41	<0.071		<0.17	<0.17	<0.19	0.26	<0.035
14-Apr-04	<0.16	<0.15	<0.029	<0.015	<0.012	<0.0097		<0.012			<0.0069	<0.062		<0.14	<0.15	<0.16	0.079	<0.030
13-Jan-05	<0.19	<0.16	<0.031	<0.0041	<0.014	<0.012		<0.012			<0.014	<0.086		<0.15	<0.18	<0.14	<0.050	<0.042
13-Sep-05	<0.22	<0.18	<0.035	<0.0046	<0.015	<0.014		<0.014			<0.015	<0.098		<0.17	<0.20	<0.16	<0.057	<0.048
5-Feb-09	<0.0018	<0.0014	<0.00045	0.05	0.016	0.027		0.0094			0.045	0.018		0.058	0.03	0.042	0.033	0.032
27-Jan-10	<0.16	<0.13	<0.060	<0.010	<0.030	<0.020	<0.020	<0.020	<0.040	<0.030	0.051	<0.10	<0.030	<0.17	<0.17	<0.22	0.087	<0.050
28-Sep-10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.25	<0.050			<0.25	<0.050	<0.050

TABLE 2
MONITORING WELL ANALYTICAL RESULTS SUMMARY - POLYNUCLEAR AROMATIC HYDROCARBONS
PACKAGING CORPORATION OF AMERICA, TOMAHAWK, WISCONSIN
TOMAHAWK, WISCONSIN

	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene
NR 140 ES	--	**5**	**3000**	--	**0.2**	**0.2**	--	--	--	--	**400**	**400**	--	--	--	**40**	--	**250**
NR 140 PAL	--	*1*	*600*	--	*0.02*	*0.02*	--	--	--	--	*80*	*80*	--	--	--	*8*	--	*50*
MW-6																		
30-Oct-03	<0.16	<0.16	<0.030	<0.016	<0.013	<0.010		<0.013			<0.0071	<0.064		<0.15	<0.16	<0.17	<0.023	<0.031
14-Apr-04	<0.16	<0.15	<0.029	0.021	*0.021*	*0.021*		0.018			0.054	<0.062		<0.14	<0.15	<0.16	0.11	<0.030
13-Jan-05	<0.21	<0.18	<0.035	<0.0045	<0.015	<0.014		<0.014			0.044	<0.097		<0.17	<0.20	<0.15	<0.056	<0.047
13-Sep-05	<0.18	<0.15	<0.030	0.14	*0.058*	*0.035*		0.022			0.15	<0.083		<0.14	<0.17	<0.13	<0.048	<0.040
5-Feb-09	<0.0018	<0.0014	<0.00045	<0.001	<0.001	<0.001		<0.0021			<0.00065	<0.0011		<0.01	<0.01	<0.011	<0.00073	<0.00083
27-Jan-10	<0.050	<0.050	<0.050	0.017	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.25	<0.050			<0.25	<0.050	<0.050
28-Sep-10	<0.050	<0.050	<0.050	0.017	<0.050	<0.050	<0.050	<0.050	<0.050			<0.25	<0.050	<0.050			0.01	<0.050
MW-4 Duplicate Sample																		
27-Aug-99	13	<1.0	6	<2.1	*0.077*	<0.023		0.71			<1.7	16		170	330	**57**	78	12
24-Jan-99	18	<3.7	5.7	<2.1	<0.016	<1.1		<1.4			<1.7	16		170	260	**71**	45	9.9
28-Apr-00	15	<1.8	<0.58	<2.4>	<0.40	<1.4>		<0.69			23	15		140	200	**44**	49	5.7
27-Jul-00	16	<1.8	12	<1.1	<0.40	<0.57		1.5			12	30		280	450	**78**	110	29
25-Sep-01	4.3	<0.25	0.11	<0.0036	<0.0077	<0.0063		<0.0061			<0.010	3.1		10	14	5.5	4.7	25
22-Oct-02	<0.35	*4.7*	<0.035	<0.0033	<0.0094	<0.0068		<0.0062			19	4.7		18	13	6.4	7.4	<0.042
29-Oct-03	<3.0	<2.9	<0.55	<0.29	<0.24	<0.18		<0.24			22	<1.2		42	21	<3.1	14	<0.58

Explanation:
All results are reported in ug/l, micrograms per liter
All elevations are in feet relative to Mean Sea Level
Results in bold equal or exceed the NR 140 Wis. Adm. Code Enforcement Standard
Results in italics equal or exceed the NR 140 Wis. Adm. Code Preventative Action Limit
<0.40 = less than the indicated limit of detection (LOD)
na = not analyzed for this parameter during this sampling event
nr = water levels not recorded during this sampling event because well had yet to be installed and/or developed
--= does not apply