

## Source Property Information

**BRRTS #:**  (No Dashes)

**ACTIVITY NAME:**

**PROPERTY ADDRESS:**

**MUNICIPALITY:**

**PARCEL ID #:**

**CLOSURE DATE:**

**FID #:**

**DATCP #:**

**PECFA#:**

**\*WTM COORDINATES:**

X:  Y:

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

**WTM COORDINATES REPRESENT:**

- Approximate Center Of Contaminant Source
- Approximate Source Parcel Center

**Please check as appropriate:** (BRRTS Action Code)

### Contaminated Media:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Groundwater Contamination > ES (236)                     | <input checked="" type="checkbox"/> Soil Contamination > *RCL or **SSRCL (232)               |
| <input checked="" type="checkbox"/> Contamination in ROW                                     | <input checked="" type="checkbox"/> Contamination in ROW                                     |
| <input type="checkbox"/> Off-Source Contamination  | <input type="checkbox"/> Off-Source Contamination  |
| <i>(note: for list of off-source properties<br/>see "Impacted Off-Source Property" form)</i> | <i>(note: for list of off-source properties<br/>see "Impacted Off-Source Property" form)</i> |

### Continuing Obligations:

- |   |   |
|---|---|
| <input type="checkbox"/> N/A (Not Applicable)   | <input type="checkbox"/> Cover or Barrier (222)   |
| <input type="checkbox"/> Soil: maintain industrial zoning (220)                                   | <i>(note: maintenance plan for<br/>groundwater or direct contact)</i>   |
| <i>(note: soil contamination concentrations<br/>between non-industrial and industrial levels)</i> | <input type="checkbox"/> Vapor Mitigation (226)   |
| <input type="checkbox"/> Structural Impediment (224)  | <input type="checkbox"/> Maintain Liability Exemption (230)   |
| <input type="checkbox"/> Site Specific Condition (228)  | <i>(note: local government unit or economic<br/>development corporation was directed to<br/>take a response action)</i> |

**Note:** Comments will not print out.

### Monitoring Wells:

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

- Yes     No     N/A

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

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

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

BRRTS #: 03-61-000253 (No Dashes) PARCEL ID #: 251-01263-0000

ACTIVITY NAME: Former Scrap Processing WTM COORDINATES: X: 519473 Y: 492184

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

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

**SOURCE LEGAL DOCUMENTS**

**Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.  
**Note:** If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

**Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

Figure #: Title:

**Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

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

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

**Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.

**Note:** Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.

Figure #: 1 & 1A Title: Site Location and Local Topography & Parcel Map

**Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

Figure #: 2 Title: Site Layout

**Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

Figure #: 6 Title: Extent of Residual Soil Contamination

BRRTS #: 03-61-000253

ACTIVITY NAME: Former Scrap Processing

**MAPS (continued)**

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

Figure #: Title:

Figure #: Title:

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

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

Figure #: 7 Title: Extent of Groundwater Contamination

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

Figure #: 5 Title: Groundwater Contour Map

Figure #: Title:

**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 #: 3 Title: Soil Laboratory Analytical Results

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

Table #: 4 Title: Groundwater Laboratory 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: Groundwater Elevation Summary

**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 #: 03-61-000253

ACTIVITY NAME: Former Scrap Processing

**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.

**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:**

**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 Safety and Professional Services

2715 Post Road  
Stevens Point, Wisconsin 54481-

Email: [dsps@wisconsin.gov](mailto:dsps@wisconsin.gov)  
Web: <http://dsps.wi.gov>

**Governor Scott Walker**      **Secretary Dave Ross**

January 31, 2013

Mark Potaczek  
Scrap Processing Inc  
510 W Allman St  
Medford, WI 54451

RE: **Final Closure**

**PECFA # 54451-1131-10-A** DNR BRRTS # 03-61-000253  
Potaczek Scrap Processing Inc, 510 W Allman St, Medford

Dear Mr. Potaczek:

The Wisconsin Department of Safety and Professional Services (DSPS) has received all items required as conditions for closure of the site referenced above. This site is now listed as "closed" on the DSPS database and will be included on the Department of Natural Resources (DNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil and groundwater contamination. To review all sites on the GIS Registry web page, visit <http://dnr.wi.gov/topic/Brownfields/rism.html>. If you intend to construct or reconstruct a potable well on this property, you must get prior DNR approval.

All current and future owners and occupants of the property need to be aware that excavation of contaminated soil may pose a hazard. Special precautions may be needed to prevent inhalation, ingestion or dermal contact with the residual contamination when it is removed. If soil is excavated, the property owner at the time of excavation must have the soil sampled and analyzed to determine if residual contamination remains. If sampling confirms that contamination is present, the property owner at the time of excavation must determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules.

Costs for sampling and excavation activities conducted after case closure are not eligible for PECFA reimbursement. However, if it is determined that any undisturbed remaining petroleum contamination poses a threat, the case may be reopened and further investigation or remediation may be required. If this case is reopened, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility. It is in your best interest to keep all documentation related to environmental activities at your site.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (715) 342-3802.

Sincerely,

A handwritten signature in cursive script that reads "Dee Lance".

Dee Lance  
Hydrogeologist  
PECFA Site Review Section

cc: Nicole LaPlant, Robert E Lee & Associates Inc



**STATE OF WISCONSIN**  
Department of Safety and Professional Services

2715 Post Road  
Stevens Point, Wisconsin 54481-

Email: [dspd@wisconsin.gov](mailto:dspd@wisconsin.gov)

Web: <http://dspd.wi.gov>

**Governor Scott Walker**

**Secretary Dave Ross**

November 12, 2012

Mark Potaczek  
Scrap Processing Inc  
510 W Allman St  
Medford, WI 54451

RE: **Conditional Case Closure**

**PECFA # 54451-1131-10-A DNR BRRTS # 03-61-000253**  
Potaczek Scrap Processing Inc, 510 W Allman St, Medford

Dear Mr. Potaczek:

The Wisconsin Department of Safety and Professional Services (DPS) has reviewed the request for case closure prepared by your consultant, Robert E Lee & Associates Inc, for the site referenced above. It is understood that residual soil and groundwater contamination remains on site. DPS has determined that this site does not pose a significant threat to human health or the environment. No further investigation or remedial action is necessary.

**The following condition must be satisfied to obtain final closure:**

- All [MW 100, 300, 400, 500, 700 & 800] monitoring wells must be properly abandoned within 60 days and the appropriate documentation forwarded to DPS at the letterhead address within 120 days of the date of this letter. Noncompliance with the abandonment requirement and deadline can result in enforcement action and financial penalties.

Information submitted with your closure request will be included on the Department of Natural Resources (DNR) GIS Registry of Closed Remediation Sites. All sites on the Registry can be viewed via the Remediation and Redevelopment (RR) Sites Map at <http://dnr.wi.gov/topic/Brownfields/rrsm.html>. Because residual contamination remains at the time of case closure, if you intend to construct or reconstruct a potable well on this property, you must get prior DNR approval.

All current and future owners and occupants of the property need to be aware that excavation of contaminated soil may pose a hazard. Special precautions may be needed to prevent inhalation, ingestion or dermal contact with the residual contamination when it is removed. If soil is excavated, the property owner at the time of excavation must have the soil sampled and analyzed to determine if residual contamination remains. If sampling confirms that contamination is present, the property owner at the time of excavation must determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. Costs for sampling and excavation activities conducted after the date of this letter are not eligible for PECFA reimbursement.

Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days from the date of this letter will not be eligible for PECFA reimbursement.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (715) 342-3802.

Sincerely,

A handwritten signature in black ink that reads "Dee Lance". The signature is written in a cursive style with a large, prominent "D" and "L".

Dee Lance  
Hydrogeologist  
PECFA Site Review Section

cc: Nicole LaPlant, Robert E Lee & Associates Inc

DRAWN BY: Corliss V. Jensen  
Atty. at Law, Medford  
RETURN TO:

DOCUMENT NO.:

VOL. & PAGE:

THIS INDENTURE, Made by Julius Potaczek and Sophie Potaczek, individually and as husband and wife grantor S, of Taylor County, Wisconsin, hereby quit-claims to Scrap Processing Co., Inc., a Wisconsin Corporation grantee, of Taylor County, Wisconsin, for the sum of One Dollar and other good and valuable consideration the following tract of land in Taylor County, State of Wisconsin: Outlot Seven (7), Wheelock's Addition to the City of Medford, Taylor County, Wisconsin and One Square Acre in the Northeast corner of that part of the Northeast Quarter of the Northeast Quarter (NE 1/4-NE 1/4), Section Twenty-eight (28), Township Thirty-one (31) North, Range One (1), East, lying East of the Black River, Taylor County, Wisconsin.

The grantor, Julius Potaczek, declares and certifies that he and Henry Potaczek, are the co-partners, who have owned all of the assets, both real and personal of the partnership known as Potaczek Bros. located at Medford, Wisconsin, until Henry Potaczek recently sold his partnership interest to Julius Potaczek.

IN WITNESS WHEREOF, this document has been sealed, executed and delivered this 21st day of October, A.D., 19 68.

SIGNED AND SEALED IN PRESENCE OF:

Corliss V. Jensen  
Janice Rothamer  
Corliss V. Jensen  
Janice Rothamer

Julius Potaczek (SEAL)  
Julius Potaczek  
Sophie Potaczek (SEAL)  
Sophie Potaczek (SEAL)  
(SEAL)

STATE OF WISCONSIN )  
County of \_\_\_\_\_ ) SS. (CORPORATE ACKNOWLEDGMENT)

Personally came before me this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_, \_\_\_\_\_, President, and \_\_\_\_\_, Secretary,

of the above named corporation, to me known to be such persons and officers who executed the foregoing instrument and acknowledged that they executed the same as such officers as the deed of said corporation, by its authority.

(CORP. SEAL) (NOTARIAL SEAL) Notary Public, \_\_\_\_\_ County, Wisconsin My Commission expires: \_\_\_\_\_

STATE OF WISCONSIN )  
County of Taylor ) SS. (INDIVIDUAL ACKNOWLEDGMENT)

Personally came before me, this 21st day of October, 19 68

the above named Julius Potaczek and Sophie Potaczek

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

Received for Record this 26 day of FEB. A.D., 1969 at 11:45 o'clock A. M.  
David R. Gowey  
Register of Deeds  
Deputy Register of Deeds

Corliss V. Jensen (SEAL)  
Notary Public, Taylor County, Wisconsin  
My Commission expires ~~xxxx~~ is permanent

\*If grantor is a corporation, insert c. p. name in full and complete with signatures of Pres. and Sec. and corp. seal, if any. If none, so state. (Sec. 59.51(1) of the Wis. Stats. provides that all instruments to be recorded shall have plainly printed or typewritten thereon the names of the grantors, grantees, witnesses and notary.)



**STATEMENT OF PROPERTY LEGAL DESCRIPTION**

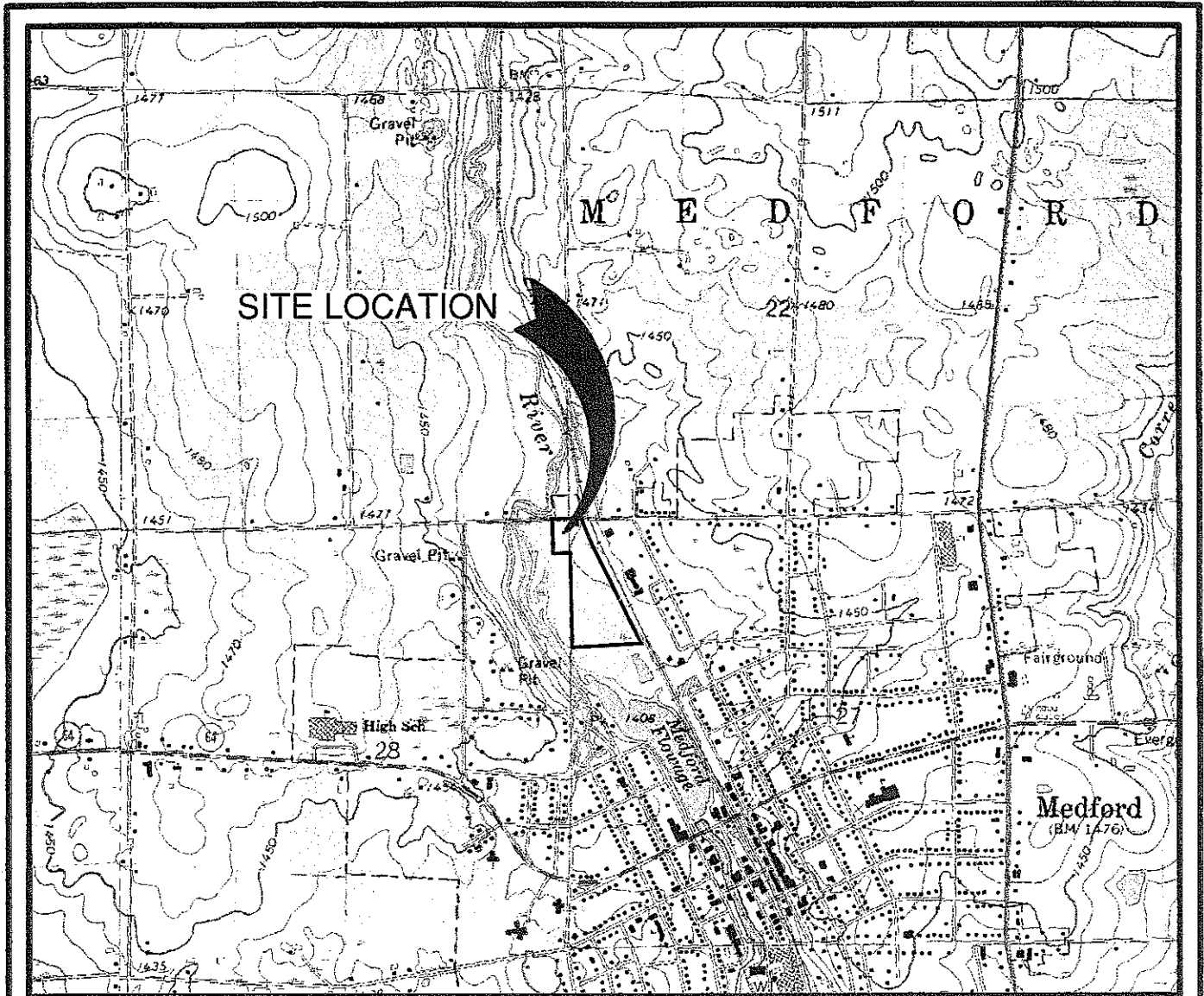
Scrap Processing Co., Inc. is providing this signed statement as it relates to the property located at 510 W. Allman Street, Medford, Wisconsin (the Site) and BRRTS case #03-61-000253. This is believed to be the only parcel that is within, or partially within, the contaminated Site's boundaries and it is believed that the legal description described on the attached property deed (Document #174102, Volume 141, Page 300) for the Site is complete and accurate.

Mark Potaczek  
Signature

8-31-12  
Date

MARK POTACZEK  
Name

Pres.  
Title



MAP USED - MEDFORD - 1969  
 MAP USED - MEDFORD - 1970

## SITE LOCATION AND LOCAL TOPOGRAPHY

FORMER SCRAP PROCESSING  
 510 WEST ALLMAN STREET  
 MEDFORD, WISCONSIN



1" = 2000'

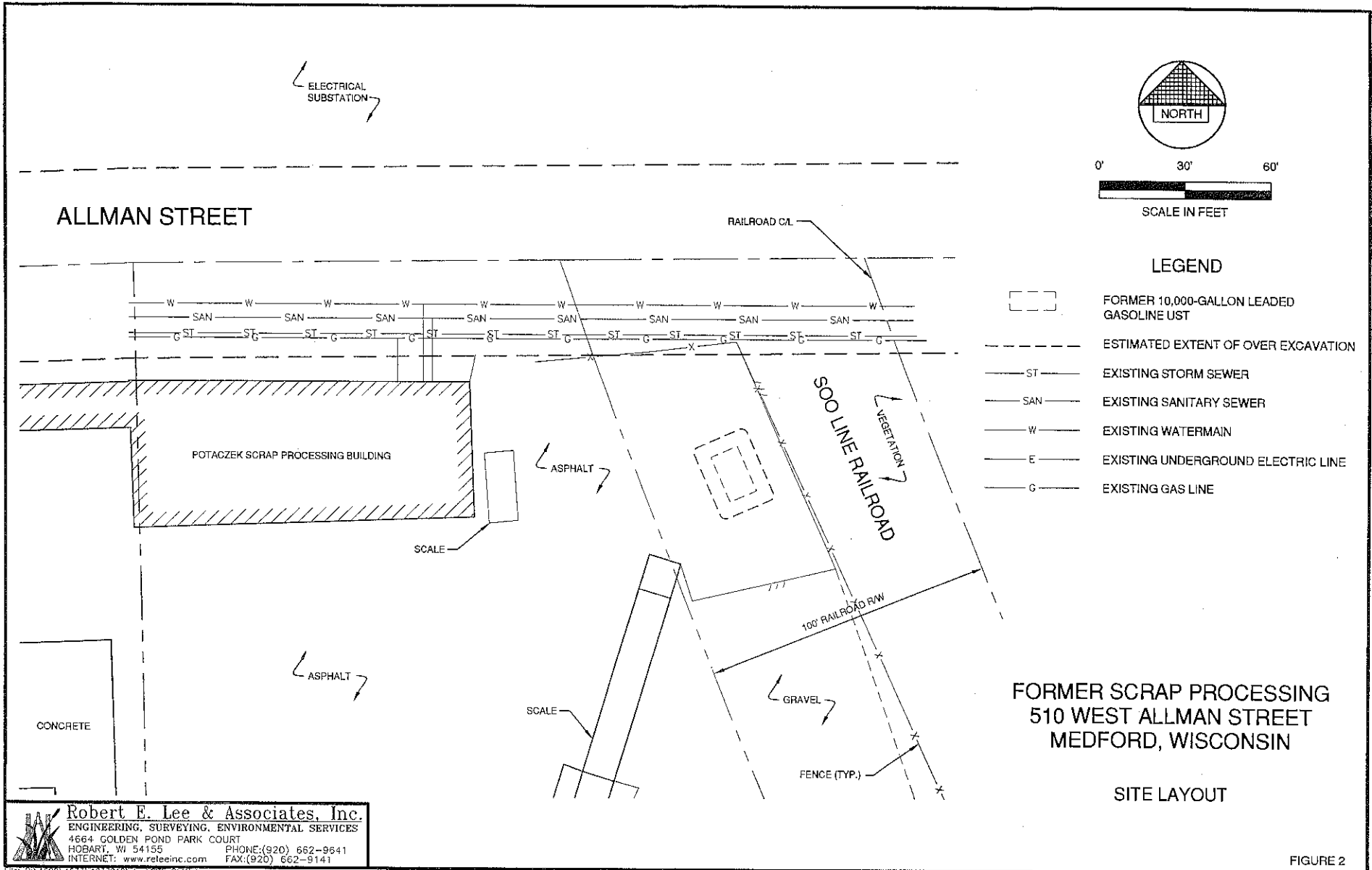
**Robert E. Lee & Associates, Inc.**  
 ENGINEERING, SURVEYING, ENVIRONMENTAL SERVICES  
 4664 GOLDEN POND PARK COURT  
 HOBART, WI 54155  
 INTERNET: www.releeinc.com  
 PHONE: (920) 662-9641  
 FAX: (920) 662-9141

FIGURE 1

Figure 1A: Parcel Map



Copyright 2012 by City of San Diego. All rights reserved. This map is for informational purposes only. It is not intended to be used as a legal document. For more information, contact the City of San Diego Planning Department at (619) 444-3333.



**FORMER SCRAP PROCESSING  
510 WEST ALLMAN STREET  
MEDFORD, WISCONSIN**

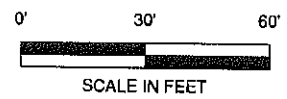
**SITE LAYOUT**

**Robert E. Lee & Associates, Inc.**  
 ENGINEERING, SURVEYING, ENVIRONMENTAL SERVICES  
 4664 GOLDEN POND PARK COURT  
 HOBART, WI 54155      PHONE: (920) 662-9641  
 INTERNET: www.releeinc.com      FAX: (920) 662-9141

File: R:\4600\4633\4833012.dwg SITE PLAN.dwg  
 Plot Date: Aug 02, 2011 - 3:09pm

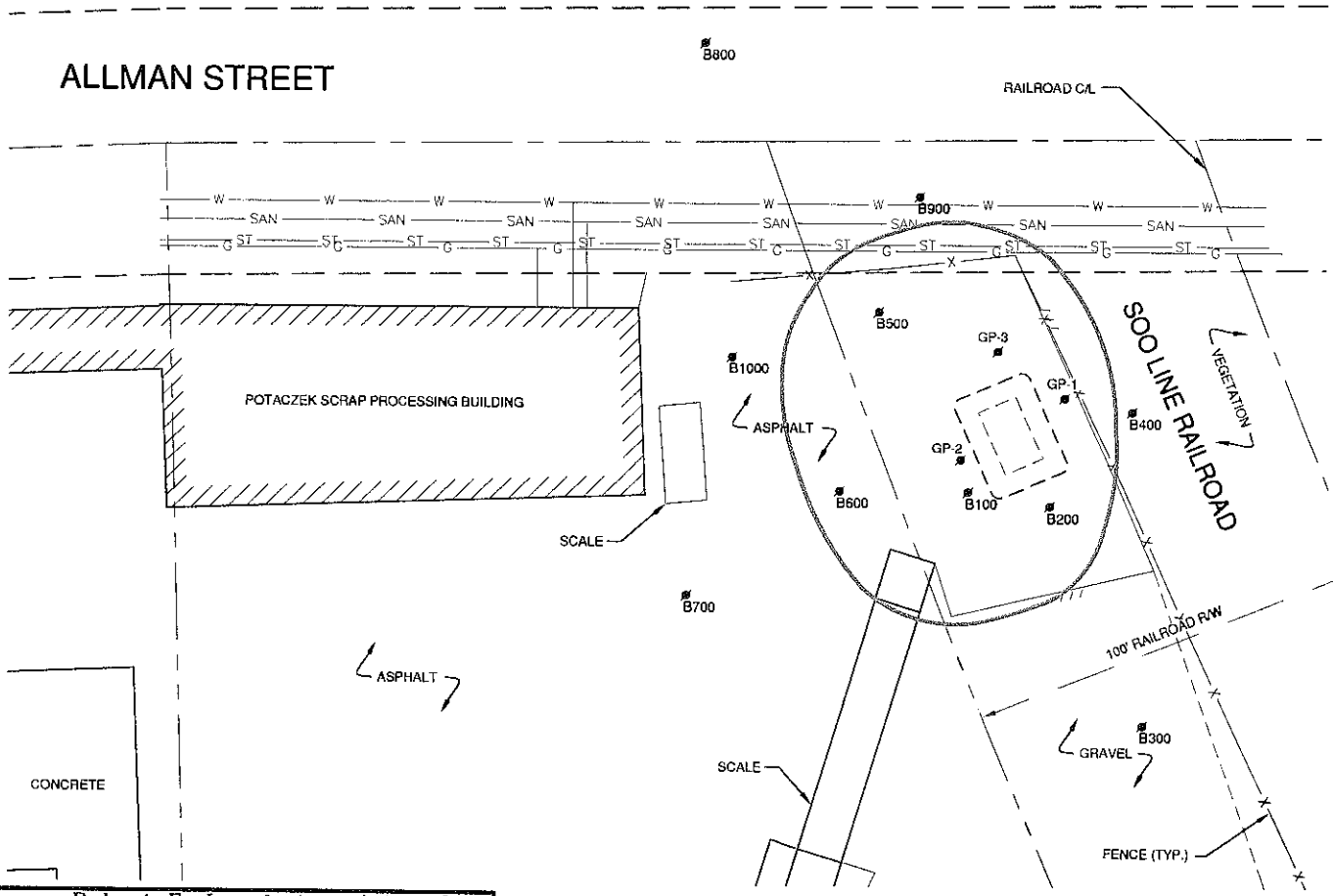
FIGURE 2

ELECTRICAL SUBSTATION



**LEGEND**

- SOIL BORING LOCATION
- FORMER 10,000-GALLON LEADED GASOLINE UST
- ESTIMATED EXTENT OF OVER EXCAVATION
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING WATERMAIN
- EXISTING UNDERGROUND ELECTRIC LINE
- EXISTING GAS LINE
- ESTIMATED EXTENT OF SOIL CONTAMINATION IN EXCESS OF NR720 RCL'S



**FORMER SCRAP PROCESSING  
510 WEST ALLMAN STREET  
MEDFORD, WISCONSIN**

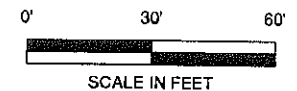
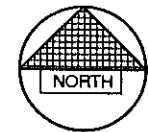
**EXTENT OF RESIDUAL SOIL CONTAMINATION**

**Robert E. Lee & Associates, Inc.**  
 ENGINEERING, SURVEYING, ENVIRONMENTAL SERVICES  
 4664 GOLDEN POND PARK COURT  
 HOBART, WI 54155      PHONE: (320) 662-9641  
 INTERNET: www.refeinc.com      FAX: (920) 662-9141

File: R:\4600\4633\4633012\dwg\SITE PLAN.dwg  
 Plot Date: Sep 07, 2012 - 12:32pm

FIGURE 6

ELECTRICAL SUBSTATION



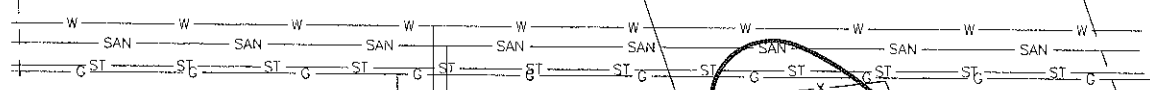
**LEGEND**

- GP-1 SOIL BORING LOCATION
- MW400 MONITORING WELL LOCATION
- FORMER 10,000-GALLON LEADED GASOLINE UST
- ESTIMATED EXTENT OF OVER EXCAVATION
- ST EXISTING STORM SEWER
- SAN EXISTING SANITARY SEWER
- W EXISTING WATERMAIN
- E EXISTING UNDERGROUND ELECTRIC LINE
- G EXISTING GAS LINE
- ESTIMATED EXTENT OF GROUNDWATER CONTAMINATION IN EXCESS OF NR140 ES

ALLMAN STREET

MW800

RAILROAD C/L

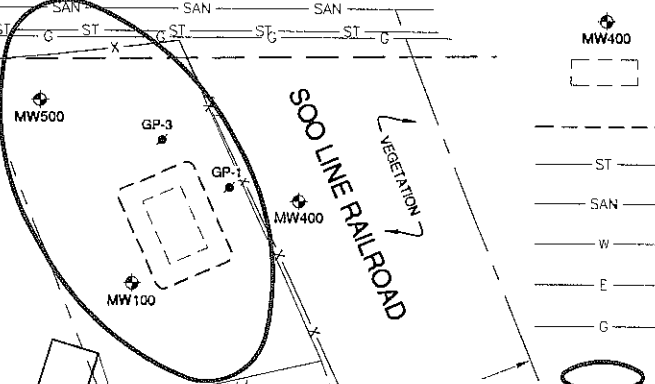


POTACZEK SCRAP PROCESSING BUILDING

ASPHALT

SOO LINE RAILROAD

VEGETATION



SCALE

MW700

ASPHALT

100' RAILROAD RW

SCALE

MW300

GRAVEL

FENCE (TYP.)

**FORMER SCRAP PROCESSING  
510 WEST ALLMAN STREET  
MEDFORD, WISCONSIN**

**EXTENT OF GROUNDWATER CONTAMINATION**

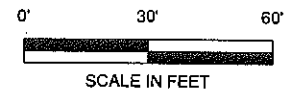
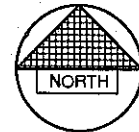


**Robert E. Lee & Associates, Inc.**  
ENGINEERING, SURVEYING, ENVIRONMENTAL SERVICES  
4664 GOLDEN POND PARK COURT  
HOBART, WI 54155 PHONE: (920) 862-9641  
INTERNET: www.releainc.com FAX: (920) 662-9141

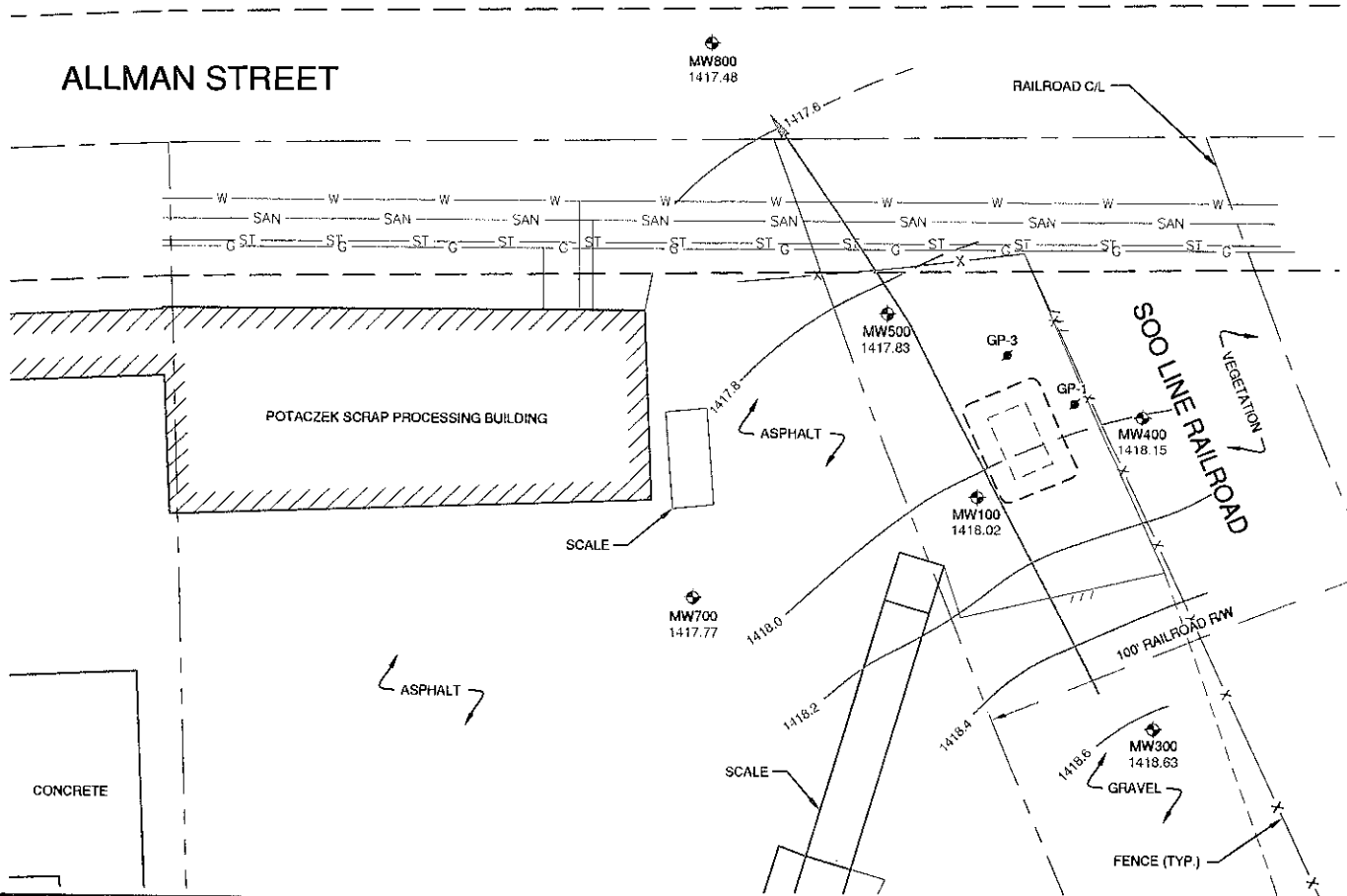
File: R:\4600\4633\4633012.dwg\SYE PLAN.dwg  
Plot Date: Sep 07, 2012 - 1:25pm

FIGURE 7

ELECTRICAL SUBSTATION



ALLMAN STREET



LEGEND

- FORMER 10,000-GALLON LEADED GASOLINE UST
- ESTIMATED EXTENT OF OVER EXCAVATION
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING WATERMAIN
- EXISTING UNDERGROUND ELECTRIC LINE
- EXISTING GAS LINE
- GROUNDWATER FLOW DIRECTION
- GROUNDWATER CONTOUR LINE (DASHED WHERE INFERRED) (CONTOUR INTERVAL = 0.20')
- MONITORING WELL LOCATION WITH GROUNDWATER ELEVATION

FORMER SCRAP PROCESSING  
510 WEST ALLMAN STREET  
MEDFORD, WISCONSIN

GROUNDWATER CONTOUR MAP  
JUNE 8, 2012

**Robert E. Lee & Associates, Inc.**  
ENGINEERING, SURVEYING, ENVIRONMENTAL SERVICES  
4664 GOLDEN POND PARK COURT  
HOBART, WI 54155 PHONE:(920) 662-9641  
INTERNET: www.releeinc.com FAX:(920) 662-9141

File: R:\S200\5212\52112001\DWG\SHR PLAN\_6-8-12.dwg  
Plot Date: Aug 30, 2012 - 9:24am

FIGURE 5

**TABLE 3  
SOIL LABORATORY ANALYTICAL RESULTS  
FORMER SCRAP PROCESSING, MEDFORD, WISCONSIN**

Parameter	NR 720.09 RCL	NR 746.06 Table 1 SSL	NR 746.06 Table 2 SSL	Boring	GP1-2	GP2-1	GP2-2	GP3-2	B100	B200	B300	B400	B500	B600	B700	B800	B900	B1000		
				Depth (feet)	4 - 8'	0 - 4'	4 - 8'	4 - 8'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	4 - 6'
				Date	12/10/2008	12/10/2008	12/10/2008	12/10/2008	7/29/2009	7/29/2009	7/29/2009	7/29/2009	7/29/2009	7/29/2009	7/29/2009	7/29/2009	7/29/2009	12/3/2009	12/3/2009	12/3/2009
PID Reading (ppm)	236	440	430	346	3,900	2,300	4	5	120	108	3	0	0	0	0	0	0	0		
Units																				
GRO	100	NE	NE						2,390	570	< 10	< 10	< 10	12.6	< 10	< 10	< 10	< 10		
Lead	500	NE	NE						49.1	123	7	10.3	13	47	17.3	152	6.64	7.04		
VOCs																				
Benzene	5.5	8,500	1,100	µg/kg	< 320	< 320	5,350	2,580	11,100	400 J	< 20	< 20	299	1,360	< 20	< 25	< 25	< 25		
sec-Butylbenzene	NE	NE	NE	µg/kg	---	---	---	---	3,200	690 J	< 25	< 25	< 25	< 25	< 25	---	---	---		
n-Butylbenzene	NE	NE	NE	µg/kg	---	---	---	---	15,000	3,400	< 35	< 35	< 35	46 J	< 35	---	---	---		
Ethylbenzene	2,900	4,600	NE	µg/kg	5,230	6,590	24,700	6,520	51,000	5,700	< 16	< 16	191	1,540	< 16	< 25	< 25	< 25		
Isopropylbenzene	NE	NE	NE	µg/kg	---	---	---	---	5,300	1,070	< 30	< 30	< 30	125	< 30	---	---	---		
p-Isopropyltoluene	NE	NE	NE	µg/kg	---	---	---	---	1,600	340 J	< 30	< 30	< 30	< 30	< 30	---	---	---		
MTBE	NE	NE	NE	µg/kg	< 220	< 220	< 220	< 220	< 230	< 230	< 23	< 23	< 23	< 23	< 23	< 25	< 25	< 25		
Naphthalene	NE	2,700	NE	µg/kg	2,540	8,500	18,600	4,410	24,700	8,100	< 117	< 117	< 117	233 J	< 117	< 25	< 25	< 25		
n-Propylbenzene	NE	NE	NE	µg/kg	---	---	---	---	23,000	4,700	< 29	< 29	< 29	311	< 29	---	---	---		
Toluene	1,500	38,000	NE	µg/kg	2,280	11,900	53,600	5,550	103,000	1,280	< 23	< 23	28.2 J	84	< 23	< 25	< 25	< 25		
1,2,4-Trimethylbenzene	NE	83,000	NE	µg/kg	13,400	32,400	78,900	20,500	121,000	35,000	< 20	< 20	50 J	1,890	< 20	< 25	< 25	< 25		
1,3,5-Trimethylbenzene	NE	11,000	NE	µg/kg	5,410	8,310	25,600	5,860	43,000	10,100	< 24	< 24	26.4 J	640	< 24	< 25	< 25	< 25		
Xylenes	4,100	NE	NE	µg/kg	7,910	42,900	100,900	38,600	288,000	27,800	< 48	< 48	140	2,973	< 48	< 75	< 75	< 75		

Key:  
RCL = Residual Contaminant Level  
SSL = Soil Screening Level  
GRO = Gasoline Range Organics  
µg/kg = Micrograms per Kilogram  
mg/kg = Milligrams per Kilogram  
ppm = Parts per million  
NE = Not Established by Wisconsin Administrative Code  
J = Analyte detected between laboratory limit of detection and limit of quantitation  
--- = Not Analyzed  
100 = NR 720.09 RCL Exceedance



**Table 4  
Groundwater Laboratory Analytical Results  
Former Scrap Processing, Medford, Wisconsin**

Parameter	NR 140	NR 140	GW GP-1	GW GP-3	MW100		MW300			MW400			MW500			MW700			MW800		
	PAL	ES	12/10/2008	12/10/2008	8/14/2009	12/10/2009	6/8/2012	8/14/2009	12/10/2009	6/8/2012	8/14/2009	12/10/2009	6/8/2012	8/14/2009	12/10/2009	6/8/2012	8/14/2009	12/10/2009	6/8/2012	12/10/2009	6/8/2012
Dissolved Lead (ug/L)	1.5	15	---	---	< 0.7	---	---	< 0.7	---	---	< 0.7	---	---	< 0.7	---	---	6	< 0.7	---	< 0.7	---
<i>Relevant VOCs (ug/L)</i>																					
Benzene	0.5	5	140	1,180	590	600	1,540	< 0.41	< 0.41	< 0.5	10.9	2.88	0.87 J	42	14.9	8.4	0.78 J	< 0.41	< 0.5	< 0.41	< 0.5
sec-Butylbenzene	NE	NE	---	---	< 8.6	---	---	< 0.43	---	---	0.97 J	---	---	< 0.43	---	---	< 0.43	---	---	< 0.43	---
n-Butylbenzene	NE	NE	---	---	< 30	---	---	< 1.5	---	---	1.53 J	---	---	< 1.5	---	---	< 1.5	---	---	< 1.5	---
Ethylbenzene	140	700	238	745	226	216	410	< 0.87	< 0.87	< 0.78	43	14.3	8.5	20.1	5.8	3.7	< 0.87	< 0.87	< 0.78	< 0.87	< 0.78
Isopropylbenzene	NE	NE	---	---	9.6 J	---	---	< 0.39	---	---	4.1	---	---	1.03 J	---	---	< 0.39	---	---	< 0.39	---
p-Isopropyltoluene	NE	NE	---	---	< 11.4	---	---	< 0.57	---	---	< 0.57	---	---	< 0.57	---	---	0.79 J	---	---	< 0.57	---
MTBE	12	60	23.2	34.1	< 10	< 1	< 8	< 0.5	< 0.5	< 0.8	< 0.5	< 0.5	< 0.8	< 0.5	< 0.5	< 0.8	< 0.5	< 0.5	< 0.8	< 0.5	< 0.8
Naphthalene	10	100	76.9	271	48 J	38 J	114	< 1.7	< 1.7	< 2.1	8.8	4.4 J	3.4 J	1.96 J	< 1.7	< 2.1	< 1.7	< 1.7	< 2.1	< 1.7	< 2.1
n-Propylbenzene	NE	NE	---	---	33	---	---	< 0.33	---	---	7.4	---	---	---	---	---	< 0.33	---	---	< 0.33	---
Toluene	200	1,000	33.8	832	930	460	850	< 0.51	< 0.51	< 0.53	1.18 J	0.62 J	< 0.53	4.4	1.3 J	< 0.53	1.06 J	0.56 J	< 0.53	< 0.51	< 0.53
Trimethylbenzenes	96	480	542	1,382	256	311	540	< 2.6	< 2.6	< 1.54	20.6	4.85 J	7.6	10.73	4.24 J	2.09 J	< 2.6	< 2.6	< 1.54	< 2.6	< 1.54
Xylenes	1,000	10,000	457	3,566	877	674	1,370	< 2.13	< 2.13	< 1.9	41.93	7.40	3.4 J	20.70	7.06 J	1.24 J	< 2.13	< 2.13	< 1.9	< 2.13	< 1.9
<i>Natural Attenuation Parameters</i>																					
DO (mV)	NE	NE	---	---	0.16	0.19	0.19	4.80	3.25	2.82	0.85	0.98	0.80	0.19	0.25	0.28	0.21	0.71	0.69	0.20	0.26
ORP (mg/h)	NE	NE	---	---	-30.1	-51.1	-57.2	176.7	162.8	168.1	129.4	131.2	145.0	-48.0	-67.5	-42.8	-34.4	-39.2	-24.5	-10.4	103.1

Key:  
 ug/L = micrograms per liter  
 PAL = Preventive Action Limit  
 ES = Enforcement Standard  
 J = Detected between the limit of detection and limit of quantitation  
 mV = Millivolts  
 mg/L = Micrograms per liter  
 --- = Not Analyzed  
 100 = Chapter NR 140 PAL Exceeded  
 100 = Chapter NR 140 ES Exceeded

**Table 1  
Groundwater Elevation Summary  
Former Scrap Processing, Medford, Wisconsin**

<b>Well:</b>	<b>MW100</b>		
<b>Screen Length:</b>	<b>10'</b>		
<b>Ground Surface Elevation:</b>	<b>1424.39</b>		
<b>Riser Pipe Elevation:</b>	<b>1424.08</b>		
Measurement Date	Depth to Water		Groundwater Elevation
	Below Riser	Below Ground	
07/30/09	7.53	7.84	1416.55
08/14/09	7.12	7.43	1416.96
12/10/09	7.07	7.38	1417.01
06/08/12	6.06	6.37	1418.02

<b>Well:</b>	<b>MW300</b>		
<b>Screen Length:</b>	<b>10'</b>		
<b>Ground Surface Elevation:</b>	<b>1423.91</b>		
<b>Riser Pipe Elevation:</b>	<b>1423.65</b>		
Measurement Date	Depth to Water		Groundwater Elevation
	Below Riser	Below Ground	
07/29/09	6.58	6.84	1417.07
08/14/09	6.04	6.30	1417.61
12/10/09	6.18	6.44	1417.47
06/08/12	5.02	5.28	1418.63

<b>Well:</b>	<b>MW400</b>		
<b>Screen Length:</b>	<b>10'</b>		
<b>Ground Surface Elevation:</b>	<b>1423.46</b>		
<b>Riser Pipe Elevation:</b>	<b>1425.08</b>		
Measurement Date	Depth to Water		Groundwater Elevation
	Below Riser	Below Ground	
07/29/09	8.46	6.84	1416.62
08/14/09	8.12	6.50	1416.96
12/10/09	8.09	6.47	1416.99
06/08/12	6.93	5.31	1418.15

<b>Well:</b>	<b>MW500</b>		
<b>Screen Length:</b>	<b>10'</b>		
<b>Ground Surface Elevation:</b>	<b>1423.60</b>		
<b>Riser Pipe Elevation:</b>	<b>1423.38</b>		
Measurement Date	Depth to Water		Groundwater Elevation
	Below Riser	Below Ground	
07/30/09	7.02	7.24	1416.36
08/14/09	6.64	6.86	1416.74
12/10/09	6.59	6.81	1416.79
06/08/12	5.55	5.77	1417.83

<b>Well:</b>	<b>MW700</b>		
<b>Screen Length:</b>	<b>10'</b>		
<b>Ground Surface Elevation:</b>	<b>1423.31</b>		
<b>Riser Pipe Elevation:</b>	<b>1422.95</b>		
Measurement Date	Depth to Water		Groundwater Elevation
	Below Riser	Below Ground	
07/30/09	6.65	7.01	1416.3
08/14/09	6.07	6.43	1416.88
12/10/09	6.04	6.40	1416.91
06/08/12	5.18	5.54	1417.77

<b>Well:</b>	<b>MW800</b>		
<b>Screen Length:</b>	<b>10'</b>		
<b>Ground Surface Elevation:</b>	<b>1422.87</b>		
<b>Riser Pipe Elevation:</b>	<b>1422.16</b>		
Measurement Date	Depth to Water		Groundwater Elevation
	Below Riser	Below Ground	
12/10/09	5.72	6.43	1416.44
06/08/12	4.68	5.39	1417.48



**Robert E. Lee & Associates, Inc.**  
Engineering, Surveying, Environmental Services

September 7, 2012

Mr. John Fales, Director of Public Works  
CITY OF MEDFORD  
639 S. Second Street  
Medford, WI 54451

Green Bay Office  
4664 Golden Pond Park Ct.  
Hobart, WI 54155  
920-662-9641  
FAX 920-662-9141  
E Mail rel@releeinc.com

RE: Residual Contamination in Right-of-Way of West Allman Street  
Former Scrap Processing, 510 West Allman Street, Medford, Wisconsin  
BRRTS #02-61-000253

Dear Mr. Fales:

The Wisconsin Department of Safety and Professional Services (WDSPPS) has determined that the Leaking Underground Storage Tank (LUST) case BRRTS #02-61-000253 identified as Former Scrap Processing, 510 Allman Street, Medford, Wisconsin (the Site) may be granted case closure. During investigative work completed at the Site, contamination associated with the petroleum release from the former underground storage tank system was discovered beneath West Allman Street.

Site investigation activities included the installation of ten soil borings and six groundwater monitoring wells. Based on the soil/groundwater analytical results from Boring B500/Monitoring Well MW500 (installed near the West Allman Street ROW) and the direction of groundwater flow at the Site, it appears that petroleum-impacted soil and groundwater may extend beneath West Allman Street. The groundwater table is anticipated to be located at approximately 5 feet below grade. The estimated horizontal extents of the petroleum-impacted soil and groundwater are shown on the enclosed respective maps. The soil and groundwater analytical results for Boring B500/Monitoring Well MW500 are summarized on the enclosed respective tables. In the future, precautions may need to be taken when excavating or dewatering this area.

Per Section NR 726.05, Wisconsin Administrative Code, please accept this letter as written notification that contamination is potentially present beneath the Allman Street ROW in this area. Please feel free to contact this office if you have any questions or concerns regarding any residual contamination. In addition, you may contact the WDSPPS Project Manager, Ms. Dee Lance at (715) 342-3802.

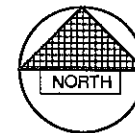
Sincerely,

ROBERT E. LEE & ASSOCIATES, INC.

Nicole L. LaPlant  
Senior Project Geologist

NLL/NLL  
ENC.

CC/ENC: Mr. Mark Potaczek, Alter Metal Recycling



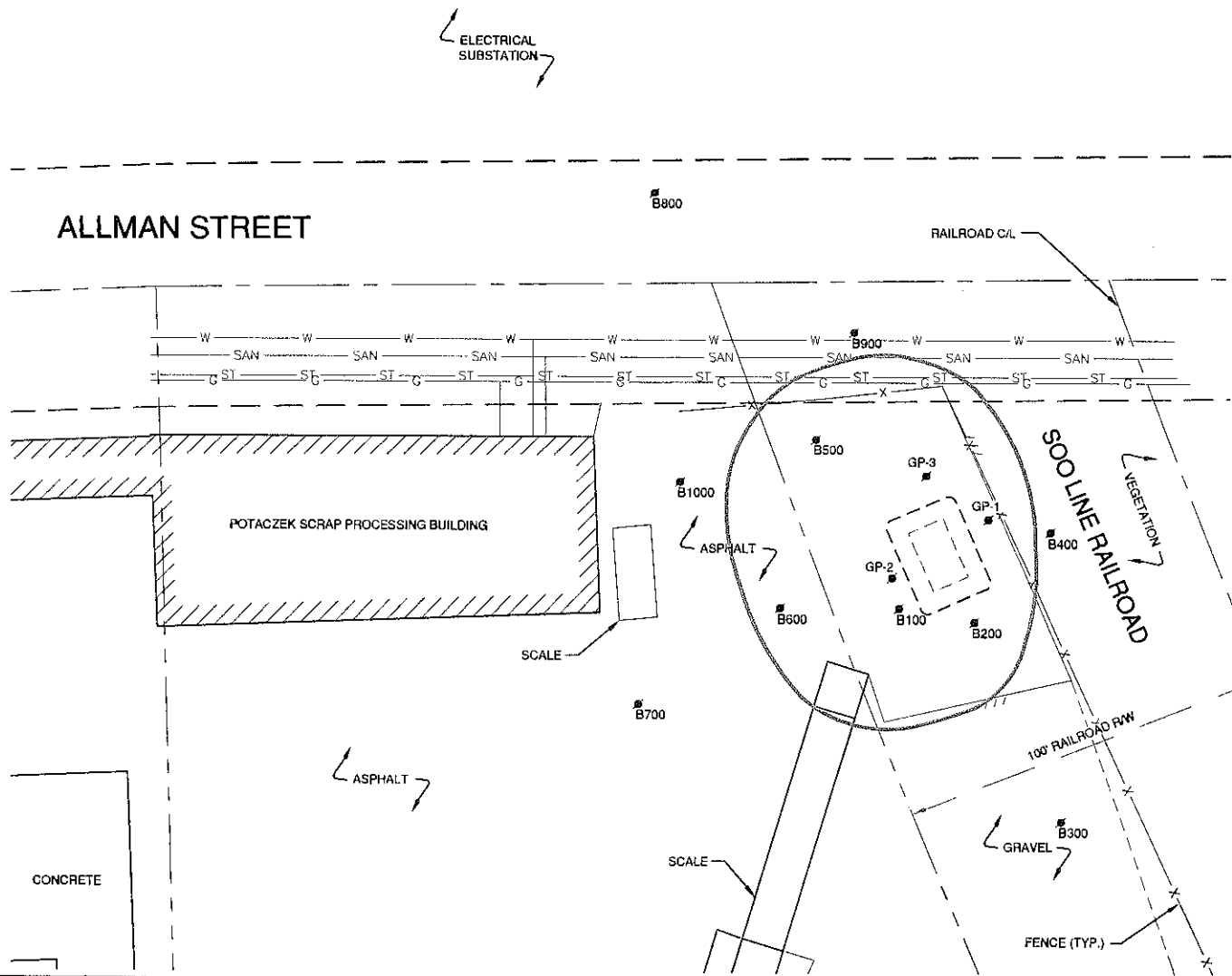
0' 30' 60'



SCALE IN FEET

### LEGEND

- SOIL BORING LOCATION
- FORMER 10,000-GALLON LEADED GASOLINE UST
- ESTIMATED EXTENT OF OVER EXCAVATION
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING WATERMAIN
- EXISTING UNDERGROUND ELECTRIC LINE
- EXISTING GAS LINE
- ESTIMATED EXTENT OF SOIL CONTAMINATION IN EXCESS OF NR720 RCL's



**FORMER SCRAP PROCESSING  
510 WEST ALLMAN STREET  
MEDFORD, WISCONSIN**

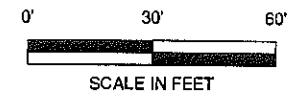
**EXTENT OF RESIDUAL SOIL CONTAMINATION**

**Robert E. Lee & Associates, Inc.**  
 ENGINEERING, SURVEYING, ENVIRONMENTAL SERVICES  
 4664 GOLDEN POND PARK COURT  
 HOBART, WI 54155 PHONE: (920) 662-9641  
 INTERNET: www.releeinc.com FAX: (920) 662-9141

File: R:\4600\4633\4833012\dwg\SITE PLAN.dwg  
 Plot Date: Sep 07, 2012 - 12:32pm

FIGURE 6

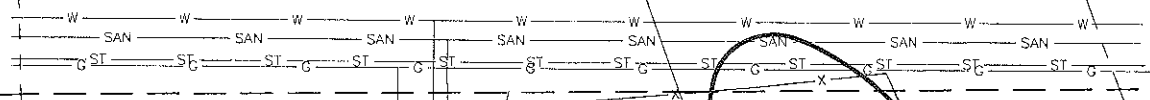
ELECTRICAL SUBSTATION



ALLMAN STREET

MW900

RAILROAD CL



POTACZEK SCRAP PROCESSING BUILDING

ASPHALT

SCALE

MW700

ASPHALT

CONCRETE

SCALE

100' RAILROAD RW

MW300

GRAVEL

FENCE (TYP.)

SOO LINE RAILROAD

VEGETATION

MW500

GP-3

GP-1

MW100

MW400

LEGEND

- GP-1 SOIL BORING LOCATION
- MW400 MONITORING WELL LOCATION
- FORMER 10,000-GALLON LEADED GASOLINE UST
- ESTIMATED EXTENT OF OVER EXCAVATION
- ST EXISTING STORM SEWER
- SAN EXISTING SANITARY SEWER
- W EXISTING WATERMAIN
- E EXISTING UNDERGROUND ELECTRIC LINE
- G EXISTING GAS LINE
- ESTIMATED EXTENT OF GROUNDWATER CONTAMINATION IN EXCESS OF NR140 ES

FORMER SCRAP PROCESSING  
510 WEST ALLMAN STREET  
MEDFORD, WISCONSIN

EXTENT OF GROUNDWATER CONTAMINATION

**Robert E. Lee & Associates, Inc.**  
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File: R:\4600\4633\4633012.dwg\SITE PLAN.dwg  
 Plot Date: Sep 07, 2012 - 1:25pm

FIGURE 7

**TABLE 3  
SOIL LABORATORY ANALYTICAL RESULTS  
FORMER SCRAP PROCESSING, MEDFORD, WISCONSIN**

Parameter	NR 720.09 RCL	NR 746.06 Table 1 SSL	NR 746.06 Table 2 SSL	Boring	GP1-2	GP2-1	GP2-2	GP3-2	B100	B200	B300	B400	B500	B600	B700	B800	B900	B1000		
				Depth (feet)	4 - 8'	0 - 4'	4 - 8'	4 - 8'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	2 - 4'	4 - 6'
				Date	12/10/2008	12/10/2008	12/10/2008	12/10/2008	7/29/2009	7/29/2009	7/29/2009	7/29/2009	7/29/2009	7/29/2009	7/29/2009	7/29/2009	7/29/2009	12/3/2009	12/3/2009	12/3/2009
				PID Reading (ppm)	236	440	430	346	3,900	2,300	4	5	120	108	3	0	0	0		
				Units																
GRO	100	NE	NE	mg/kg	---	---	---	---	2,390	570	< 10	< 10	< 10	12.6	< 10	< 10	< 10	< 10		
Lead	500	NE	NE	mg/kg	6.25	17.7	10.1	6.74	49.1	123	< 10	< 10	< 10	12.6	< 10	< 10	< 10	< 10		
				VOCs																
Benzene	5.5	8,500	1,100	µg/kg	< 320	< 320	5,350	2,580	11,100	400 J	< 20	< 20	299	1,360	< 20	< 25	< 25	< 25		
sec-Butylbenzene	NE	NE	NE	µg/kg	---	---	---	---	3,200	690 J	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25		
n-Butylbenzene	NE	NE	NE	µg/kg	---	---	---	---	15,000	3,400	< 35	< 35	< 35	45 J	< 35	---	---	---		
Ethylbenzene	2,900	4,600	NE	µg/kg	5,230	6,560	24,700	6,520	51,000	5,700	< 16	< 16	191	1,540	< 16	< 25	< 25	< 25		
Isopropylbenzene	NE	NE	NE	µg/kg	---	---	---	---	5,300	1,070	< 30	< 30	< 30	125	< 30	---	---	---		
p-Isopropyltoluene	NE	NE	NE	µg/kg	---	---	---	---	1,600	340 J	< 30	< 30	< 30	< 30	< 30	---	---	---		
MTBE	NE	NE	NE	µg/kg	< 220	< 220	< 220	< 220	< 230	< 230	< 23	< 23	< 23	< 23	< 23	< 25	< 25	< 25		
Naphthalene	NE	2,700	NE	µg/kg	2,540	8,500	18,600	4,410	24,700	6,100	< 117	< 117	< 117	233 J	< 117	< 25	< 25	< 25		
n-Propylbenzene	NE	NE	NE	µg/kg	---	---	---	---	23,000	4,700	< 29	< 29	< 29	311	< 29	---	---	---		
Toluene	1,500	38,000	NE	µg/kg	2,280	11,900	53,600	5,550	103,000	1,280	< 23	< 23	28.2 J	84	< 23	< 25	< 25	< 25		
1,2,4-Trimethylbenzene	NE	83,000	NE	µg/kg	13,400	32,400	78,900	20,500	121,000	35,000	< 20	< 20	50 J	1,890	< 20	< 25	< 25	< 25		
1,3,5-Trimethylbenzene	NE	11,000	NE	µg/kg	5,410	8,310	25,600	5,860	43,000	10,100	< 24	< 24	26.4 J	640	< 24	< 25	< 25	< 25		
Xylenes	4,100	NE	NE	µg/kg	7,910	42,900	100,900	38,600	288,000	27,800	< 48	< 48	140	2,973	< 48	< 75	< 75	< 75		

Key:  
RCL = Residual Contaminant Level  
SSL = Soil Screening Level  
GRO = Gasoline Range Organics  
µg/kg = Micrograms per Kilogram  
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ppm = Parts per million  
NE = Not Established by Wisconsin Administrative Code  
J = Analyte detected between laboratory limit of detection and limit of quantitation  
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100 = NR 720.09 RCL Exceedance

Table 4  
Groundwater Laboratory Analytical Results  
Former Scrap Processing, Medford, Wisconsin

Parameter	NR 140	NR 140	GW GP-1	GW GP-3	MW100			MW300			MW400			MW500			MW700			MW800		
	PAL	ES	12/10/2008	12/10/2008	8/14/2009	12/10/2009	6/8/2012	8/14/2009	12/10/2009	6/8/2012	8/14/2009	12/10/2009	6/8/2012	8/14/2009	12/10/2009	6/8/2012	8/14/2009	12/10/2009	6/8/2012	12/10/2009	6/8/2012	
Dissoled Lead (µg/L)	1.5	15	---	---	< 0.7	---	---	< 0.7	---	---	< 0.7	---	---	< 0.7	---	---	5	< 0.7	---	---	< 0.7	---
Relevant VOCs (µg/L)																						
Benzene	0.5	5	140	1,180	590	600	1,540	< 0.41	< 0.41	< 0.5	10.9	2.88	0.87 J	42	14.9	8.4	0.78 J	< 0.41	< 0.5	< 0.41	< 0.5	
sec-Butylbenzene	NE	NE	---	---	< 8.6	---	---	< 0.43	---	---	0.97 J	---	---	< 0.43	---	---	< 0.43	---	---	< 0.43	---	
n-Butylbenzene	NE	NE	---	---	< 30	---	---	< 1.5	---	---	1.53 J	---	---	< 1.5	---	---	< 1.5	---	---	< 1.5	---	
Ethylbenzene	140	700	238	745	226	216	410	< 0.87	< 0.87	< 0.78	43	14.3	8.5	20.1	5.8	3.7	< 0.87	< 0.87	< 0.78	< 0.87	< 0.78	
Isopropylbenzene	NE	NE	---	---	9.6 J	---	---	< 0.39	---	---	4.1	---	---	< 0.57	---	---	< 0.57	---	---	< 0.57	---	
p-Isopropyltoluene	NE	NE	---	---	< 11.4	---	---	< 0.57	---	---	1.03 J	---	---	< 0.57	---	---	< 0.57	---	---	< 0.57	---	
MTBE	12	60	23.2	34.1	< 10	< 1	< 8	< 0.5	< 0.5	< 0.8	< 0.5	< 0.5	< 0.8	< 0.5	< 0.5	< 0.8	< 0.5	< 0.5	< 0.8	< 0.5	< 0.8	
Naphthalene	10	100	76.9	271	48 J	38 J	114	< 1.7	< 1.7	< 2.1	8.8	4.4 J	3.4 J	1.96 J	< 1.7	< 2.1	< 1.7	< 1.7	< 2.1	< 1.7	< 2.1	
n-Propylbenzene	NE	NE	---	---	33	---	---	< 0.33	---	---	7.4	---	---	< 0.33	---	---	< 0.33	---	---	< 0.33	---	
Toluene	200	1,000	33.6	832	930	460	850	< 0.51	< 0.51	< 0.53	1.18 J	0.62 J	< 0.53	4.4	1.3 J	< 0.53	1.08 J	0.56 J	< 0.53	< 0.51	< 0.51	
Trimethylbenzenes	96	480	542	1,382	256	311	540	< 2.6	< 2.6	< 1.54	20.6	4.85 J	7.6	10.73	4.24 J	2.09 J	< 2.6	< 2.6	< 1.54	< 2.6	< 1.54	
Xylenes	1,000	10,000	457	3,566	877	674	1,370	< 2.13	< 2.13	< 1.9	41.93	7.40	3.4 J	20.70	7.06 J	1.24 J	< 2.13	< 2.13	< 1.9	< 2.13	< 1.9	
<b>Natural Attenuation Parameters</b>																						
DO (mV)	NE	NE	---	---	0.16	0.19	0.19	4.80	3.25	2.82	0.85	0.88	0.80	0.19	0.25	0.28	0.21	0.71	0.69	0.20	0.26	
ORP (mg/l)	NE	NE	---	---	-30.1	-51.1	-57.2	176.7	162.8	168.1	129.4	131.2	145.0	-48.0	-67.5	-42.8	-34.4	-39.2	-24.6	-10.4	103.1	

Key:  
 µg/L = micrograms per liter  
 PAL = Preventive Action Limit  
 ES = Enforcement Standard  
 J = Detected between the limit of detection and limit of quantitation  
 mV = Millivolts  
 mg/l = Micrograms per liter  
 --- = Not Analyzed  
 100 = Chapter NR 140 PAL Exceeded  
 100 = Chapter NR 140 ES Exceeded