

GIS REGISTRY

Cover Sheet

March, 2010
(RR 5367)

Source Property Information

BRRTS #: 03-43-001906

ACTIVITY NAME: Bryan Jones Property

PROPERTY ADDRESS: 10552 STH 22

MUNICIPALITY: Gillett

PARCEL ID #: 016-151503744B

CLOSURE DATE: Aug 17, 2010

FID #:

DATCP #:

COMM #: 54124999952A

*WTM COORDINATES:

X: 655069 Y: 492895

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

WTM COORDINATES REPRESENT:

Approximate Center Of Contaminant Source

Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

Groundwater Contamination > ES (236)

Contamination in ROW

Off-Source Contamination

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

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

Contamination in ROW

Off-Source Contamination

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

Land Use Controls:

N/A (Not Applicable)

Soil: maintain industrial zoning (220)

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

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*

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 #: 03-43-001906 PARCEL ID #: 016-151503744B
ACTIVITY NAME: Bryan Jones Property WTM COORDINATES: X: 655069 Y: 492895

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 **Title: Site Location & Local Topography**
- 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 #: 5 **Title: Estimated Extent of Soil Contamination**

BRRTS #: 03-43-001906

ACTIVITY NAME: Bryan Jones Property

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 #: **Title:**

- 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 #: 4 **Title: Groundwater Flow Map 09-02-09**

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, 4 **Title: Site Investigation Soil Laboratory Analytical Results (VOC), (PAHs)**

- 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 #: 5, 6 **Title: Groundwater Analytical Results (VOC), (PAHs)**

- 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: Water Level Data**

IMPROPERLY ABANDONED MONITORING WELLS

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

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

- Not Applicable**

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

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

Figure #: **Title:**

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

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

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

BRRTS #: 03-43-001906

ACTIVITY NAME: Bryan Jones Property

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:



ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
375 City Center, Suite 1
Oshkosh, Wisconsin 54901-1805
TTY: Contact Through Relay
Fax: (920) 424-0217
Jim Doyle, Governor
Aaron Olver, Secretary

August 17, 2010

Mr. Bryan Jones
229 Van Dyke Street
Oconto, WI 54153-1968

RE: **Final Closure**

Commerce # 54124-9999-52-A DNR BRRTS # 03-43-001906
Bryan Jones Property, 10552 State Highway 22, Gillett

Dear Mr. Jones:

The Wisconsin Department of Commerce (Commerce) has received all items required as the condition for closure of the site referenced above. In addition, a deed affidavit (attached) was filed to extinguish the Wisconsin Department of Natural Resources affidavit, Document Number 601110. This site is now listed as "closed" on the Commerce 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 contamination. To review all sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. 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. If soil is excavated, 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 State and federal regulations.

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 (920) 303-5410.

Sincerely,

Beth A. Erdman
Senior Hydrogeologist
Site Review Section

cc: Lynelle Caine-Bonestroo
Amy Mehlberg-Oconto County Human Services
Charles and Betty Mathis
Noble Jones

2
637809

Document Number

AFFIDAVIT

VOL 1502 PAGE 485

RECORDED

9:30 O'CLOCK A.M.

AUG 12 2010

**LORALEE LASLEY
REGISTER OF DEEDS
OCONTO COUNTY, WI**

Legal Description of the Property:

Parcel 1: Commencing at the Southwest corner of the Southeast Quarter of the Southeast Quarter (SE¼ of SE¼) of Section 15, Township 28 North, Range 18 East; thence Easterly 782.4 feet along the North line of State Trunk Highway 22 and 32; this shall be the point of beginning: Thence North 322.5 feet; thence East 225.00 feet, plus or minus; thence South 322.5 feet, thence West along the State Highway 22 and 32 to the point of beginning.

Parcel 2: Part of the Southeast Quarter of the Southeast Quarter (SE¼ of SE¼) of Section 15, Township 28 North, Range 18 East, described as follows: Commencing at the Southwest corner of the SE¼ of SE¼; thence Easterly 513 feet, to the place of beginning: Thence North 104 feet; thence West 156 feet; thence North 218.5 feet; Thence East 425.4 feet; thence South 322.5 feet; thence West along State Trunk Highway 22 and 32 to the place of beginning.

Recording Area

to due

Name and Return Address

WI Dept of Commerce
Attn: Beth Erdman
375 City Center Ste I
Oshkosh, WI 54901

016-151504544M 016-151503744B

Parcel Identification Number (PIN)

As described in Document No. 475843, Volume 722, Page 152, Oconto County Register of deeds.

STATE OF WISCONSIN)

COUNTY OF Oconto)

I, Beth Erdman, being first duly sworn, state that:

1. I am a Senior Hydrogeologist, employed by the Wisconsin Department of Commerce (Commerce) at, 375 City Center, Suite I, Oshkosh, WI 54901.
2. I have knowledge of the facts herein set forth and believe the same to be true.
3. Bryan Jones is the owner of record of the above-described property.
4. On April 17, 2007, an affidavit, Document Number 601110, Volume 1256, Page 494 was filed by Kristin DuFresne of the Wisconsin Department of Natural Resources to address the petroleum contamination on the property that had not been remediated. The affidavit stated that subsequent purchasers of the Property could be held responsible for investigation and cleanup costs under s. 292.11(3), Wis. Stats.
5. Since that date, Bryan Jones initiated the cleanup requirements under s.292.11(3), Wis. Stats.
6. Commerce is the regulatory agency project managing the cleanup. Conditional Closure was granted on June 17, 2010 Wisconsin Administrative Code (WAC) chapter NR 726.05. At this time Commerce would like to extinguish all statements made in the affidavit, Document Number 601110 pursuant to WAC chapter NR 728.11(3).

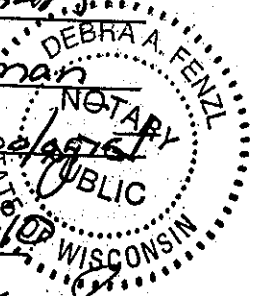
By signing this document, Beth Erdman acknowledges that she is duly authorized to sign this document on behalf of the Wisconsin Department of Commerce.

Signature: Beth Erdman

Printed Name: Beth Erdman

Title: Senior Hydrogeologist

Subscribed and sworn to before me this 10th day of August, 2010



Debra A. Fenzl
Notary Public, State of Wisconsin

My commission 6/19/11

This document was drafted by the Wisconsin Department of Commerce.



ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
375 City Center, Suite I
Oshkosh, Wisconsin 54901-1805
TTY: Contact Through Relay
Fax: (920) 424-0217
Jim Doyle, Governor
Aaron Oliver, Secretary

June 17, 2010

Mr. Bryan Jones
229 Van Dyke Street
Oconto, WI 54153-1968

RE: **Conditional Case Closure**

Commerce # 54124-9999-52-A DNR BRRTS # 03-43-001906
Bryan Jones Property, 10552 State Highway 22, Gillett

Dear Mr. Jones:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Bonestroo, for the site referenced above. It is understood that residual soil contamination remains on site. Commerce has determined that this site does not pose a significant threat to human health and the environment. No further investigation or remedial action is necessary.

The following condition must be satisfied to obtain final closure:

- Documentation (WDNR Abandonment Form 3300-5B) of abandonment of monitoring wells MW100, MW200, MW500 and MW600.

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/org/aw/rr/gis/index.htm>. 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. If soil is excavated, 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 standards 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 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 (920) 303-5410.

Sincerely,

A handwritten signature in cursive script that reads "Beth A. Erdman".

Beth A. Erdman
Senior Hydrogeologist
Site Review Section

cc: Lynelle Caine-Bonestroo
Amy Mehlberg-Oconto County Human Services
Charles and Betty Mathis
Noble Jones

475843

STATE BAR OF WISCONSIN FORM 2 - 1996
WARRANTY DEED

DOCUMENT NO.

VOL 772 PAGE 152

REGISTER OF DEEDS

OCONTO COUNTY

AT 8:30 O'CLOCK AM

MAY 19 1999

Loralee Hanley
REGISTER

Noble F. Jones a/k/a Nobel Jones,

conveys and warrants to Bryan Jones a/k/a Bryan W. Jones,

the following described real estate in Oconto County, State of Wisconsin:

Parcel 1: Commencing at the Southwest corner of the Southeast Quarter of the Southeast Quarter (SE $\frac{1}{4}$ of SE $\frac{1}{4}$) of Section 15, Township 28 North, Range 18 East; thence Easterly 782.4 feet along the North line of State Trunk Highway 22 and 32, this shall be the point of beginning; Thence North 322.5 feet; thence East 225.00 feet, plus or minus; thence South 322.5 feet; thence West along the State Highway 22 and 32 to the point of beginning.

Parcel 2: Part of the Southeast Quarter of the Southeast Quarter (SE $\frac{1}{4}$ of SE $\frac{1}{4}$) of Section 15, Township 28 North, Range 18 East, described as follows: Commencing at the Southwest corner of the SE $\frac{1}{4}$ of SE $\frac{1}{4}$; thence Easterly 513 feet, to the place of beginning; Thence North 104 feet; thence West 156 feet; thence North 218.5 feet; thence East 425.4 feet; thence South 322.5 feet; thence West along State Trunk Highway 22 and 32 to the place of beginning.

This deed is given to correct the legal description of Parcel 2 in a certain deed recorded in Volume 578 Records, Page 586 as Document #381684, Oconto County Records.

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

FEE

77.25 (3)
EXEMPT

Exception to Warranties: Restrictions and easements of record.

Dated this _____ day of April, 19 99.

(SEAL) *Noble F. Jones* (SEAL)

• Noble F. Jones

(SEAL) _____ (SEAL)

AUTHENTICATION

ACKNOWLEDGMENT

Signature(s) _____

STATE OF WISCONSIN

authenticated this _____ day of _____, 19 _____

Oconto County, } ss.

Personally came before me this _____ day of

April, 19 99 the above named

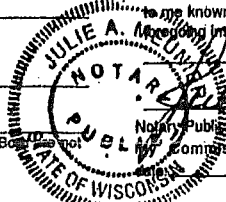
Noble F. Jones

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not authorized by § 708.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Atty. Barbara A. Cadwell



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

Julie N. Mueser
Notary Public Oconto County, Wis.

(Signatures may be authenticated or acknowledged. Both are not necessary.) My commission is permanent. (If not, state expiration necessary.) 8/29, 19 99.

* Names of persons signing in any capacity should be typed or printed below their signatures.

WARRANTY DEED

STATE BAR OF WISCONSIN
Form No. 2 - 1996

SB2 NTF 0021A
Nelco, Inc., P.O. Box 10208, Green Bay, WI 54307-0208

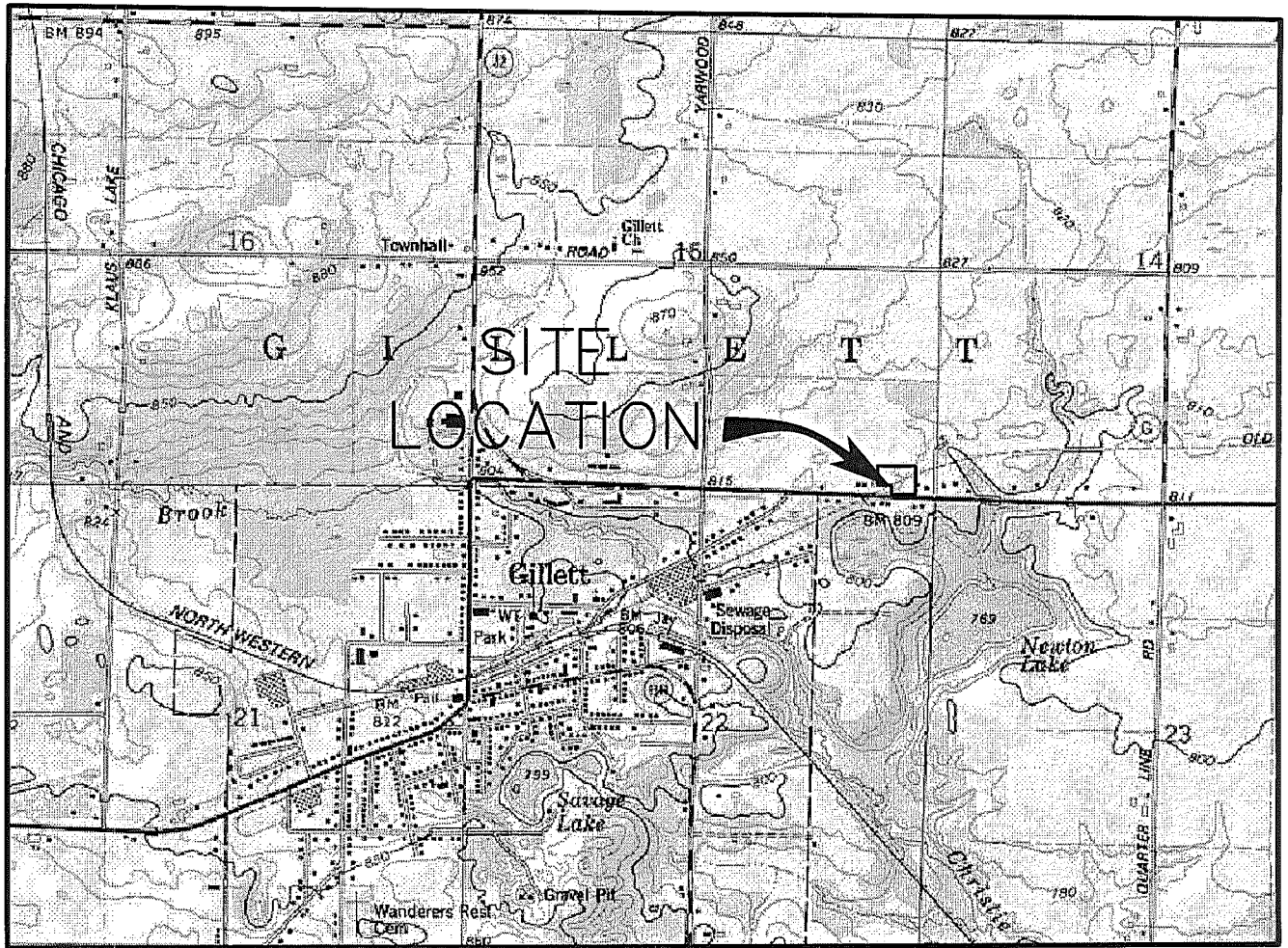
THIS DOCUMENT COMPLIES WITH STANDARDS SET BY § 889.30 (3) (b).

Bryan Jones Property

10552 State Highway 22, Gillett, Wisconsin
(WDNR# 03-43-001906) (PECFA# 54124-9999-52)

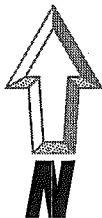
I, Bryan Jones (please print) hereby certify that the legal descriptions attached to this statement are complete and accurate for all of the properties within or partially within the contaminated site's boundaries that have groundwater contamination that exceeds ch. NR 140 enforcement standards and/or soil contamination that exceeds ch. NR 720 residual contaminant levels at the time closure is requested.

Signed by Responsible Party: Bryan Jones Date: 7 Dec 09



SCALE IN FEET

1" = 2000'



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

BASE MAP SOURCE: USGS 7.5 MINUTE QUADRANGLE, GILLET, WISCONSIN, 1982 (NATIONAL GEOGRAPHIC HOLDINGS, INC.)



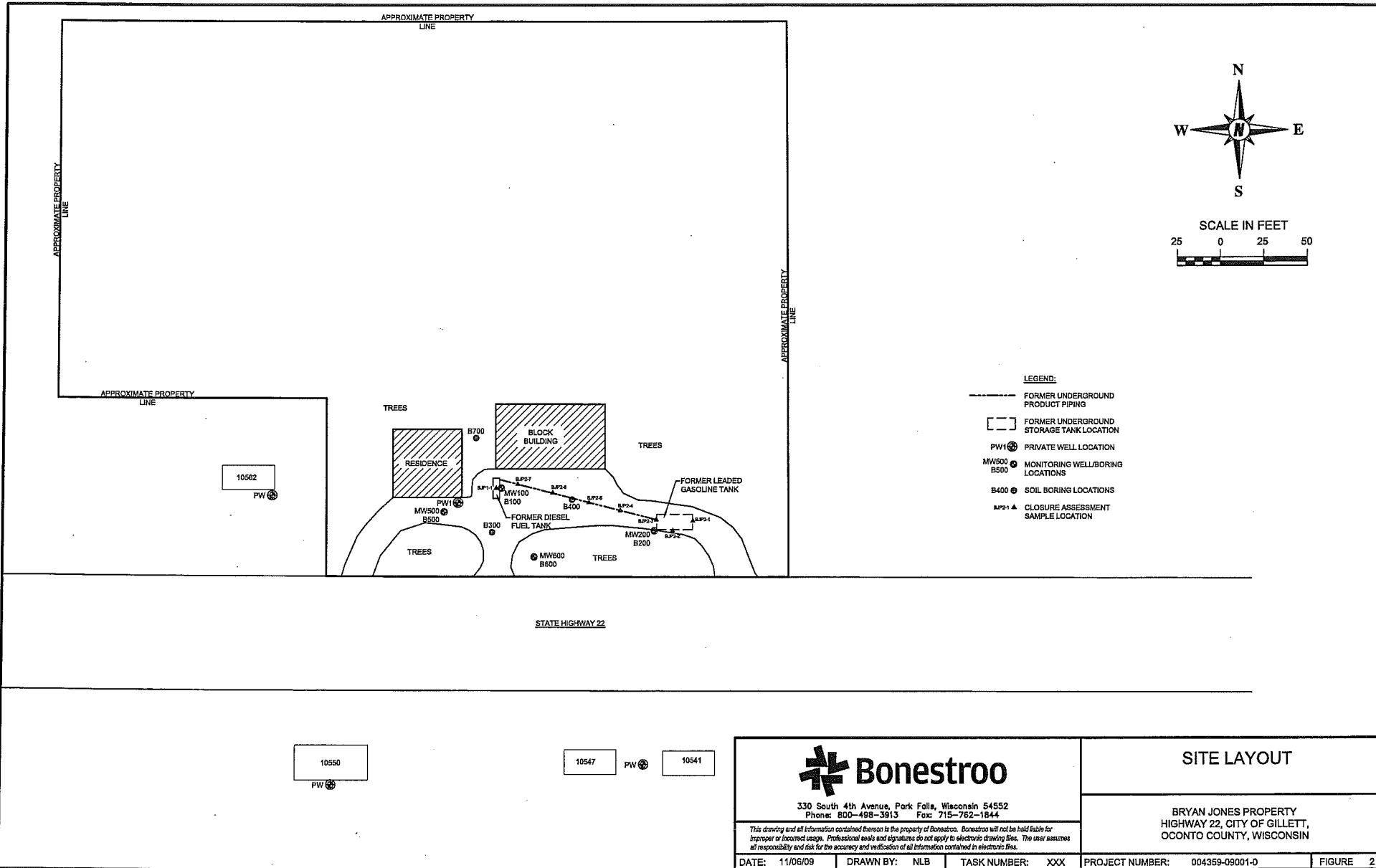
330 South 4th Avenue, Park Falls, Wisconsin 54552
Phone: 800-498-3913 Fax: 715-762-1844

This drawing and all information contained thereon is the property of Bonestroo. Bonestroo will not be held liable for improper or incorrect usage. Professional seals and signatures do not apply to electronic drawing files. The user assumes all responsibility and risk for the accuracy and verification of all information contained in electronic files.

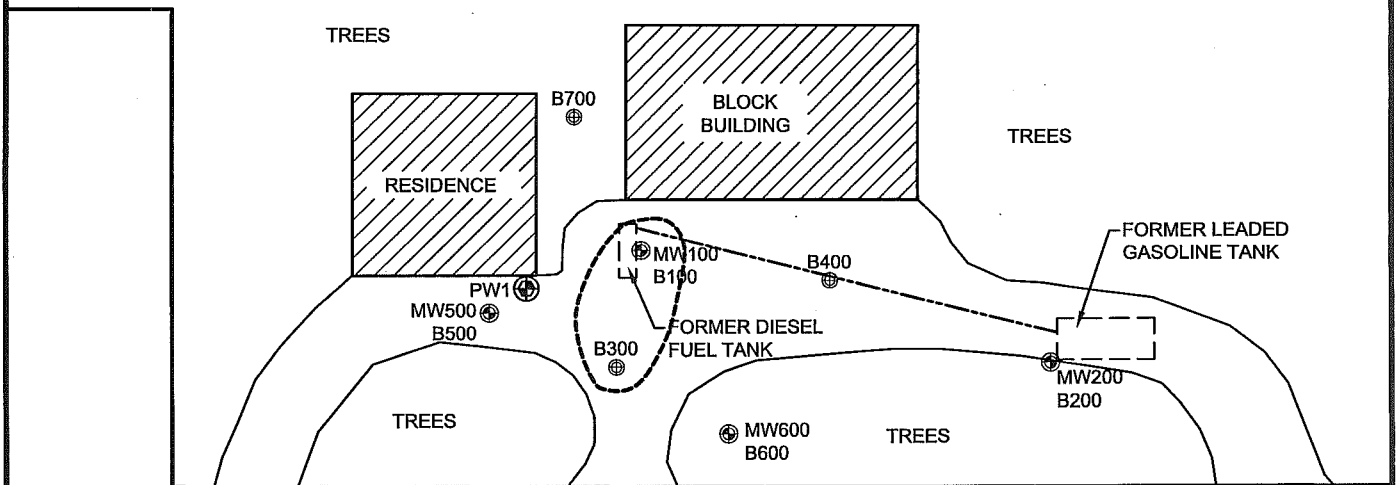
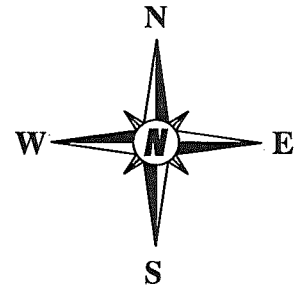
SITE LOCATION & LOCAL TOPOGRAPHY

BRYAN JONES PROPERTY
HIGHWAY 22, CITY OF GILLET, OCONTO COUNTY, WISCONSIN

DATE: 01/26/09	DRAWN BY: NLB	TASK NUMBER: XXX	PROJECT NUMBER: 004359-09001-0	FIGURE 1
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- LEGEND:**
- FORMER UNDERGROUND PRODUCT PIPING
 - FORMER UNDERGROUND STORAGE TANK LOCATION
 - PW1 ⊕ PRIVATE WELL LOCATION
 - MW500 ⊕ MONITORING WELL/BORING LOCATIONS
 - B500 ⊕
 - B400 ⊕ SOIL BORING LOCATIONS
 - ESTIMATED EXTENT OF SOIL CONTAMINATION



STATE HIGHWAY 22

10550

10547

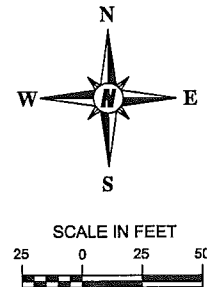
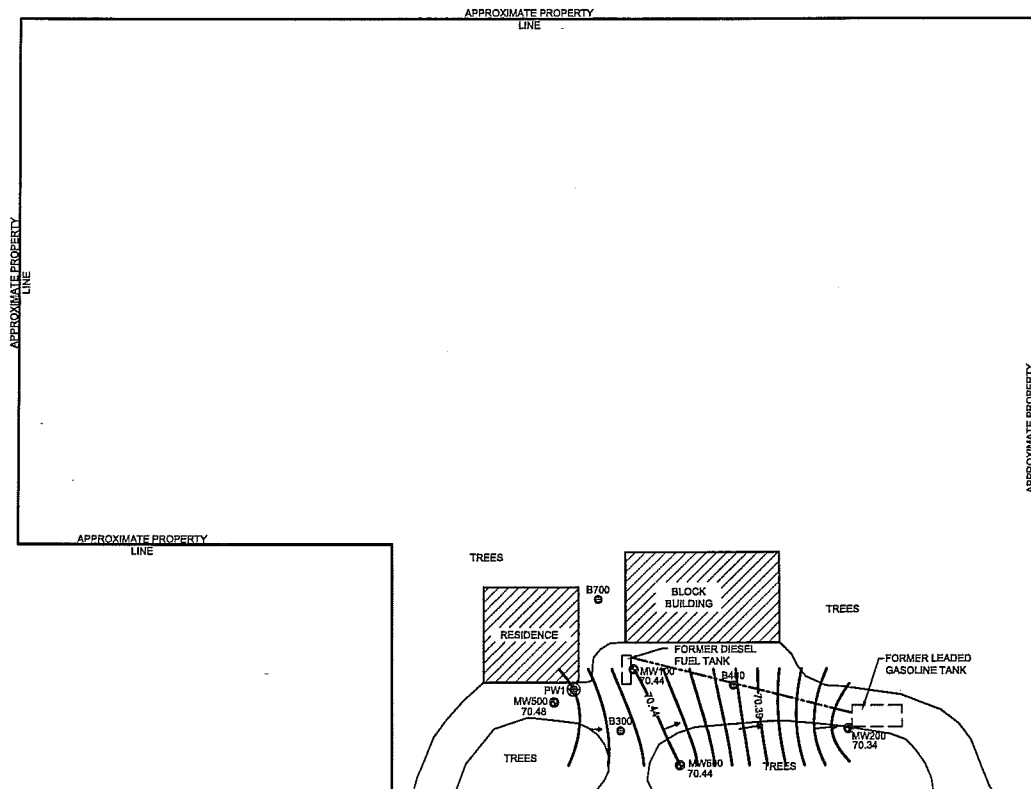


330 South 4th Avenue, Park Falls, Wisconsin 54552
 Phone: 800-498-3913 Fax: 715-762-1844

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ESTIMATED EXTENT OF SOIL CONTAMINATION

BRYAN JONES PROPERTY
 HIGHWAY 22, CITY OF GILLETT,
 OCONTO COUNTY, WISCONSIN



- LEGEND:**
- FORMER UNDERGROUND PRODUCT PIPING
 - FORMER UNDERGROUND STORAGE TANK LOCATION
 - PW1 PRIVATE WELL LOCATION
 - MW500 70.48 MONITORING WELL BORING LOCATIONS
 - B400 SOIL BORING LOCATIONS
 - FLOW DIRECTION
 - GROUNDWATER CONTOUR

10550

10547



330 South 4th Avenue, Park Falls, Wisconsin 54552
 Phone: 800-498-3913 Fax: 715-762-1844

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GROUNDWATER FLOW MAP
 09-02-09

BRYAN JONES PROPERTY
 HIGHWAY 22, CITY OF GILLETT,
 COCONTO COUNTY, WISCONSIN

DATE: 01/26/09	DRAWN BY: NLB	TASK NUMBER: XXX	PROJECT NUMBER: 004359-09001-0	FIGURE 4
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Table 3, Site Investigation Soil Laboratory Analytical Results (VOC), Bryan Jones Property, 10552 Highway 22, Gillett, Wisconsin

Boring Number	Sample Number	Sample Depth (fbg)	PID Response (uV)	Date Sampled	DRO (mg/kg)	GRO (mg/kg)	Lead (mg/kg)	Relevant and Significant VOC Analytical Results (ug/kg)													
								Benzene	n-Butylbenzene	sec-Butylbenzene	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes	
NR720.09 Residual Contaminant Level					100	100	50	5.5	NE	NE	NE	2,900	NE	NE	NE	NE	NE	1,500	NE	NE	4,100
NR746.06 Table 1 Value					NE	NE	NE	8,500	NE	NE	4,600	NE	NE	NE	2,700	NE	NE	38,000	83,000	11,000	42,000
NR746.06 Table 2 Value					NE	NE	NE	1,100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
Closure Assessment	BJP1-1	7	---	08/29/94	11000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	BJP2-1	15	---	08/29/94	---	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	BJP2-2	15	---	08/29/94	---	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	BJP2-3	15	---	08/29/94	---	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	BJP2-4	1	---	08/29/94	---	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	BJP2-5	1	---	08/29/94	---	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	BJP2-6	1	---	08/29/94	---	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
BJP2-7	1	---	08/29/94	---	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
B100	S102	2.5-4.5	177	02/17/09	---	---	---	<500	---	---	2920	---	---	<500	---	---	1740	14900	11,100	12500	
	S104	7.5-9.5	438	02/17/09	367	---	1.70"J"	<200	2560	960	1380	650"J"	700"J"	<230	7400	1630	<230	9,200	3,110	2750"J"	
B200	S203	5-7	14	02/17/09	<10	---	<1.5	<20	<35	<25	<16	<30	<30	<23	<117	<29	<23	<20	<24	<48	
B300	S302	2.5-4.5	30	02/17/09	---	---	---	<25	---	---	30.4	---	---	<25	---	---	27.9	57	<25	79.7"J"	
	S303	5-7	429	02/17/09	185	---	2.75"J"	<100	2450	950	3500	800	<150	<115	5400	2,420	<115	17000	5000	14800	
B400	S404	7.5-9.5	24	02/17/09	<10	---	3.38"J"	<20	<35	<25	<16	<30	<30	<23	<117	<29	<23	32"J"	<24	<48	
B500	S501	0-2	7	02/18/09	<10	---	7.88	<20	<35	<25	<16	<30	<30	<23	<117	<29	<23	<20	<24	<48	
B600	S605	10-12	12	02/18/09	<10	---	1.65"J"	<20	<35	<25	<16	<30	<30	<23	<117	<29	<23	<20	<24	<48	
B700	S702	2.5-4.5	4	02/18/09	<10	---	18	<20	<35	<25	<16	<30	<30	<23	<117	<29	<23	<20	<24	<48	

Key:

- DRO = Diesel Range Organics
- GRO = Gasoline Range Organics
- VOC = Volatile Organic Compound
- MTBE = Methyl-tertiary-butyl-ether
- < X = Not detected above Laboratory Limit of Detection (LOD) of X.
- fbg = Feet Below Grade
- mg/kg = milligrams per kilogram
- ug/kg = micrograms per kilogram
- = Not Analyzed

- J = Analyte detected between the Limit of Detection and the Limit of Quantitation
- NE = Not Established by Wisconsin Administrative Code (Wis. Adm. Code)
- 100 = Exceeds Chapter NR 720.09 Wis. Adm. Code Residual Contaminant Level
- XXX = Exceeds Chapter NR 746.06 Wis. Adm. Code Table 1 Values
- XXY = Exceeds Chapter NR 746.06 Wis. Adm. Code Table 2 Values
- ND = No Detect

Table 4, Site Investigation Soil Laboratory Analytical Results (PAH), Bryan Jones Property, 10552 Highway 22, Gillett, Wisconsin

Boring Number	Sample Number	Sample Depth (ftg)	PID Response (uf)	Date Sampled	Relevant and Significant PAH Analytical Results (µg/kg)																	
					Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)Anthracene	Benzo(a)pyrene	Benzo(b)Fluoranthene	Benzo(k)Fluoranthene	Benzo(e)Fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methyl Naphthalene	2-Methyl Naphthalene	Naphthalene	Phenanthrene	Pyrene
Suggested RCLs for PAHs Based on Groundwater Pathway					38,000	700	3,000,000	17,000	48,000	360,000	NE	NE	37,000	NE	500,000	100,000	NE	23,000	20,000	400	1,800	8,700,000
Suggested RCLs for PAHs for Direct Contact at Non-Industrial Sites					900,000	1,800	5,000,000	88	8.8	88	NE	NE	8,800	NE	600,000	600,000	NE	1,100,000	600,000	20,000	18,000	500,000
Suggested RCLs for PAHs for Direct Contact at Industrial Sites					60,000,000	360,000	300,000,000	3,900	390	3,900	NE	NE	390,000	NE	40,000,000	40,000,000	NE	70,000,000	40,000,000	110,000	390,000	30,000,000
B100	S104	7.5-9.5	438	02/17/09	750	222	500	<80	<125	<90	<85	<80	<90	<110	115**	1500	<60	12100	19200	3600	4500	252
B200	S203	5-7	14	02/17/09	<19	<11	<19	<16	<25	<18	<19	<16	<18	<22	<13	<8.3	<12	20.5**	30**	<13	26.6**	<15
B300	S303	5-7	429	02/17/09	830	312	630	<80	<125	<90	<95	<80	<90	<110	101**	1490	<60	12700	21400	4400	5000	222**
B400	S404	7.5-9.5	24	02/17/09	<19	<11	<19	<16	<25	<18	<19	<16	<18	<22	<13	9.9**	<12	57	88	<13	53	<15
B500	S501	0-2	7	02/18/09	<19	<11	<19	<16	<25	<18	<19	<16	<18	<22	<13	<8.3	<12	<15	<17	<13	<14	<15
B600	S605	10-12	12	02/18/09	<19	<11	<19	<16	<25	<18	<19	<16	<18	<22	<13	<8.3	<12	<15	<17	<13	<14	<15
B700	S702	2.5-4.5	4	02/18/09	<19	<11	<19	<16	<25	<18	<19	<16	<18	<22	<13	<8.3	<12	<15	<17	<13	<14	<15

Key:
 PAH = Polynuclear Aromatic Hydrocarbons
 J = Analyte detected between the Limit of Detection and the Limit of Quantitation
 NE = Not Established by Wisconsin Administrative Code (Wis. Adm. Code)
 100 = Exceeds Suggested RCL Based on Groundwater Pathway
 XXX = Exceeds Suggested RCL for Direct Contact at Non-Industrial Sites
 XXX = Exceeds Suggested RCL for Direct Contact at Industrial Sites
 < X = Not detected above Laboratory Limit of Detection (LOD) of X.
 ftg = Feet Below Grade
 µg/kg = micrograms per kilogram

Table 5, Groundwater Analytical Results (VOC), Bryan Jones Property, 10552 Highway 22, Gillett, Wisconsin

Well ID	Screened Interval (msl or fbg)	Date Sampled	Water Table Elevation (msl or fbg)	Relevant and Significant VOC Analytical Results (µg/l)							
				Lead	Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	Trimethylbenzenes	Xylenes
NR 140 Preventive Action Limit (µg/l)				1.5	0.5	140	12	10	200	96	1,000
NR 140 Enforcement Standard (µg/l)				15	5	700	60	100	1,000	480	10,000
MW100	23 - 33 fbg	03/12/09	28.04	<0.7	<0.24	<0.35	<0.7	<1.8	<0.39	<0.74	<1.67
		09/02/09	29.00	---	<0.41	<0.87	<0.5	---	<0.51	<2.6	<2.13
MW200	23 - 33 fbg	03/12/09	27.01	<0.7	<0.24	<0.35	<0.7	<1.8	<0.39	<0.74	<1.67
		09/02/09	27.98	---	<0.41	<0.87	<0.5	---	<0.51	<2.6	<2.13
MW500	23 - 33 fbg	03/12/09	28.14	<0.7	<0.24	<0.35	<0.7	<1.8	<0.39	<0.74	<1.67
		09/02/09	29.12	---	<0.41	<0.87	<0.5	---	<0.51	<2.6	<2.13
MW600	23 - 33 fbg	03/12/09	27.08	<0.7	<0.24	<0.35	<0.7	<1.8	<0.39	<0.74	<1.67
		09/02/09	27.98	---	<0.41	<0.87	<0.5	---	<0.51	<2.6	<2.13
PW-1	---	09/02/09	---	---	<0.41	<0.87	<0.5	<1.7	<0.51	<2.6	<2.13

VOC = Volatile Organic Compound
 µg/l = micrograms per liter
 NE = Not Established by Wis. Adm. Code
 MTBE = Methyl-Tertiary-Butyl-Ether
 < X = Not detected above Laboratory Limit of Detection (LOD) of X.
 J = Analyte detected between Limit of Detection and Limit of Quantitation

--- = Not Analyzed
32 = NR 140 Preventive Action Limit Exceeded
32 = NR 140 Enforcement Standard Exceeded
 * = Well Screen Submerged
 msl = Mean sea level
 fbg = Feet below grade

Table 6, Groundwater Analytical Results (PAH), Bryan Jones Property, 10552 Highway 22, Gillett, Wisconsin

Well ID	Screened Interval (msl or fbg)	Date Sampled	Water Table Elevation (msl or fbg)	Relevant and Significant PAH Analytical Results (µg/l)																	
				Acenaphthene	Acenaphthylene	Anthracene	Benzo(A)Anthracene	Benzo(A)Pyrene	Benzo(B)Fluoranthene	Benzo(K)Fluoranthene	Benzo(G,H,I)Perylene	Chrysene	Dibenzo(A,H)Anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-CD)Pyrene	1-Methyl Naphthalene	2-Methyl Naphthalene	Naphthalene	Phenanthrene	Pyrene
NR 140 Preventive Action Limit (µg/l)				NE	NE	600	NE	0.02	0.02	NE	NE	0.02	NE	80	80	NE	NE	NE	8	NE	50
NR 140 Enforcement Standard (µg/l)				NE	NE	3,000	NE	0.2	0.2	NE	NE	0.2	NE	400	400	NE	NE	NE	40	NE	250
MW100	23 - 33 fbg	03/12/09	28.04	<0.009	<0.011	<0.01	<0.017	<0.014	<0.018	<0.029	<0.018	<0.01	<0.019	<0.013	<0.013	<0.019	<0.013	<0.019	<0.024	<0.015	<0.012
MW200	23 - 33 fbg	03/12/09	27.01	<0.009	<0.011	<0.01	<0.017	<0.014	<0.018	<0.029	<0.018	<0.01	<0.019	<0.013	<0.013	<0.019	<0.013	<0.019	<0.024	<0.015	<0.012
MW500	23 - 33 fbg	03/12/09	28.14	<0.009	<0.011	<0.01	<0.017	<0.014	<0.018	<0.029	<0.018	<0.01	<0.019	<0.013	<0.013	<0.019	<0.013	<0.019	<0.024	<0.015	<0.012
MW600	23 - 33 fbg	03/12/09	27.08	0.052	0.020 J	<0.01	<0.017	<0.014	<0.018	<0.029	<0.018	<0.01	<0.019	<0.013	0.031 J	<0.019	0.257	0.029 J	0.05 J	<0.015	<0.012

PAH = Polynuclear Aromatic Hydrocarbon
µg/l = micrograms per liter
NE = Not Established by Wis. Adm. Code
MTBE = Methyl-Tertiary-Butyl-Ether
<X = Not detected above Laboratory Limit of Detection (LOD) of X.
J = Analyte detected between Limit of Detection and Limit of Quantitation
VOC = Volatile Organic Compound

— = Not Analyzed
32 = NR 140 Preventive Action Limit Exceeded
32 = NR 140 Enforcement Standard Exceeded
* = Well Screen Submerged
** = Duplicate Sample Result Used Since a Higher Concentration Was Detected in Duplicate
msl = Mean sea level
fbg = Feet below grade

Table 1, Water Level Data, Bryan Jones Property, 10552 Hwy 22, Gillett, Wisconsin

Well I.D.	Ground Surface Elevation (msl)	Reference Point Elevation (msl)	Top / Bottom Well Screen Elevation (fbg)	Date	Depth to Water (feet)		Water Table Elevation (feet)
					Below Riser	Below Grade	
MW100	99.44	99.21	23-33	03/12/09	27.81	28.04	71.40
				09/02/09	28.77	29.00	70.44
MW200	98.32	97.79	23-33	03/12/09	26.48	27.01	71.31
				09/02/09	27.45	27.98	70.34
MW500	99.6	99.33	23-33	03/12/09	27.87	28.14	71.46
				09/02/09	28.85	29.12	70.48
MW600	98.42	97.59	23-33	03/12/09	26.25	27.08	71.34
				09/02/09	27.15	27.98	70.44

Key:

- * = Well Screen Submerged
- msl = Mean Sea Level
- fbg = Feet Below Grade
- = Not Collected