

**GIS REGISTRY**  
**Cover Sheet**

March, 2010  
(RR 5367)

**Source Property Information**

**BRRTS #:** 03-68-002027

**ACTIVITY NAME:** Hudson Energy Station #502

**PROPERTY ADDRESS:** 21461 Highway 18, Waukesha, WI 53186

**MUNICIPALITY:** Waukesha

**PARCEL ID #:** 1130-964

**CLOSURE DATE:** 3/26/2010

**FID #:** 268318600

**DATCP #:**

**COMM #:** 53186290961

**\*WTM COORDINATES:**

X: 668360 Y: 285850

*\* 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*



BRRTS #: 03-68-002027

ACTIVITY NAME: Hudson Energy Station #502

**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 Plume Map**

**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 #: Title: **Groundwater Contour Map (4/17/2001)**

Figure #: Title:

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

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

**Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.

**Note:** This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: Title: **Summary of Soil Sample Laboratory 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 #: Title: **Groundwater Analytical Results Summary**

**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 #: Title:

**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 #: 03-68-002027

ACTIVITY NAME: Hudson Energy Station #502

**NOTIFICATIONS**

**Source Property**

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

**Off-Source Property**

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

- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.  
*Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.*

**Number of "Off-Source" Letters:**

- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.
- Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.  
*Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*

- Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

**Number of "Governmental Unit/Right-Of-Way Owner" Letters:**

### Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). 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 #:

ACTIVITY NAME:

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
<input type="text" value="A"/>	<input type="text" value="21325 Highway 18"/>	<input type="text" value="1130-963"/>	<input type="text" value="668409"/>	<input type="text" value="285880"/>
<input type="text" value="B"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="C"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="D"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="E"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="F"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="G"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="H"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="I"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Matthew J. Frank, Secretary  
Gloria L. McCutchen, Regional Director

Southeast Region Headquarters  
2300 N. Dr. Martin Luther King, Jr. Drive  
Milwaukee, Wisconsin 53212  
Telephone 414-263-8500  
FAX 414-263-8606

March 26, 2010

Ms. Joyce Sharp  
600 Plaza West Building  
4600 Madison Avenue  
Kansas City, MO 64112-3012

Subject: Final Closure  
Hudson Energy Station #502  
21461 Highway 18, Waukesha, WI 53186  
FID# 268318600, BRRTS# 03-68-002027

Dear Ms. Sharp:

The Wisconsin Department of Natural Resources (the Department) Southeast Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On October 22, 2009, you were notified that the Closure Committee had granted conditional closure to this case.

The Department has received information or documentation indicating that you have complied with the requirements for final closure. All groundwater monitoring wells have been abandoned in compliance with ch. NR 141, Wis. Adm. Code. An updated site map showing both the extent of contaminated soil (above direct contact levels) and the location of the cap has also been submitted to the Department.

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

### GIS Registry

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

- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- Pavement, an engineered cover or a soil barrier must be maintained over contaminated soil and the state must approve any changes to this barrier.
- Groundwater contamination is present above Chapter NR 140 enforcement standards.

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

### Closure Conditions

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you the current property owner and any subsequent property owners must adhere. You must pass on the information about these continuing obligations to the next property owner or owners. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code. The Department intends to conduct inspections in the future to ensure that the conditions included in this letter (including compliance with referenced maintenance plans) are met.

### Cover or Barrier

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement that currently exists in the location shown on the attached map (Exhibit B) shall be maintained in compliance with the attached maintenance plan in order to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. If soil in the specific locations shown in Exhibit B is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans. The attached maintenance plan and inspection log are to be kept up-to-date and on-site. Please submit the inspection log to the Department upon request.

### Prohibited Activities

The following activities are prohibited on any portion of the property where the pavement is required as shown on the attached map (Exhibit B), unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing

barrier; 2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; 6) construction or placement of a building or other structure.

#### Residual Groundwater Contamination

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

#### Post-Closure Notification Requirements

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

- Disturbance, construction on, change or removal in whole or part of pavement, an engineered cover or a soil barrier that must be maintained over contaminated soil

Please send written notifications in accordance with the above requirements to (with the site FID# and BRRS# noted) to: Victoria Stovall, Wisconsin Department of Natural Resources, 2300 N. Dr. ML King Dr., Milwaukee, WI 53212.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Jim Delwiche at (262) 574-2145.

Sincerely,



Frances Koonce  
Team Supervisor  
Southeast Region, Remediation & Redevelopment Program

Attachments: Maintenance Plan  
Exhibit B – Impacted Soil and Cap

cc: Jason Powell – METCO  
SER Case File

# PAVEMENT COVER AND BUILDING BARRIER MAINTENANCE PLAN

July 27, 2009

Hudson Energy Station #502

Property Located at:

21461 Highway 18, Waukesha, WI 53186

WDNR BRRTS # 03-68-002027

See attached deed for legal description (Exhibit A).  
TAX # BKFT1130964

## Introduction

This document is the Maintenance Plan for a pavement cover (concrete and asphalt) and building barrier at the above-referenced property in accordance with the requirements of s. NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the existing building and other paved surfaces occupying the area over the contaminated soil and groundwater on the property. The contaminated soil and groundwater is impacted by Benzene, Ethylbenzene, Naphthalene, Toluene, and Trimethylbenzenes. The location of the paved surfaces and building to be maintained in accordance with this Maintenance Plan, as well as the impacted soil plume, are identified in the attached map (Exhibit B).

## Cover Purpose

The paved surfaces and building foundation over the contaminated soil and groundwater serves as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. These paved surfaces and building foundation also act as a partial infiltration barrier to minimize future soil to groundwater contamination migration that would violate the groundwater standards in ch. NR140, Wisconsin Administrative Code. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

## Annual Inspection

The paved surfaces and building foundation overlying the contaminated soil and groundwater as depicted in Exhibit B will be inspected once a year, normally in the spring after all snow and ice is gone, for erosion and other potential problems that can cause exposure to the underlying contaminated soils or additional infiltration into groundwater. The inspections will be performed to evaluate erosion due to settling, run-off, and other factors. Any area where the underlying contaminated soils have become or are likely to become exposed will be documented. A log of the inspections and any repairs will be maintained by the property owner and is included as Exhibit C, Cap

Inspection Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed. Once repairs are completed, they will be documented in the inspection log.

### Maintenance Activities

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

In the event the paved surfaces or building foundation overlying the contaminated soil is removed or replaced, the replacement barrier must be, at a minimum, equal in thickness as the original cover. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the WDNR or its successor.

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

### Amendment or Withdrawal of Maintenance Plan

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

### Contact Information

July 2009

Site or Property Owner and Operator:

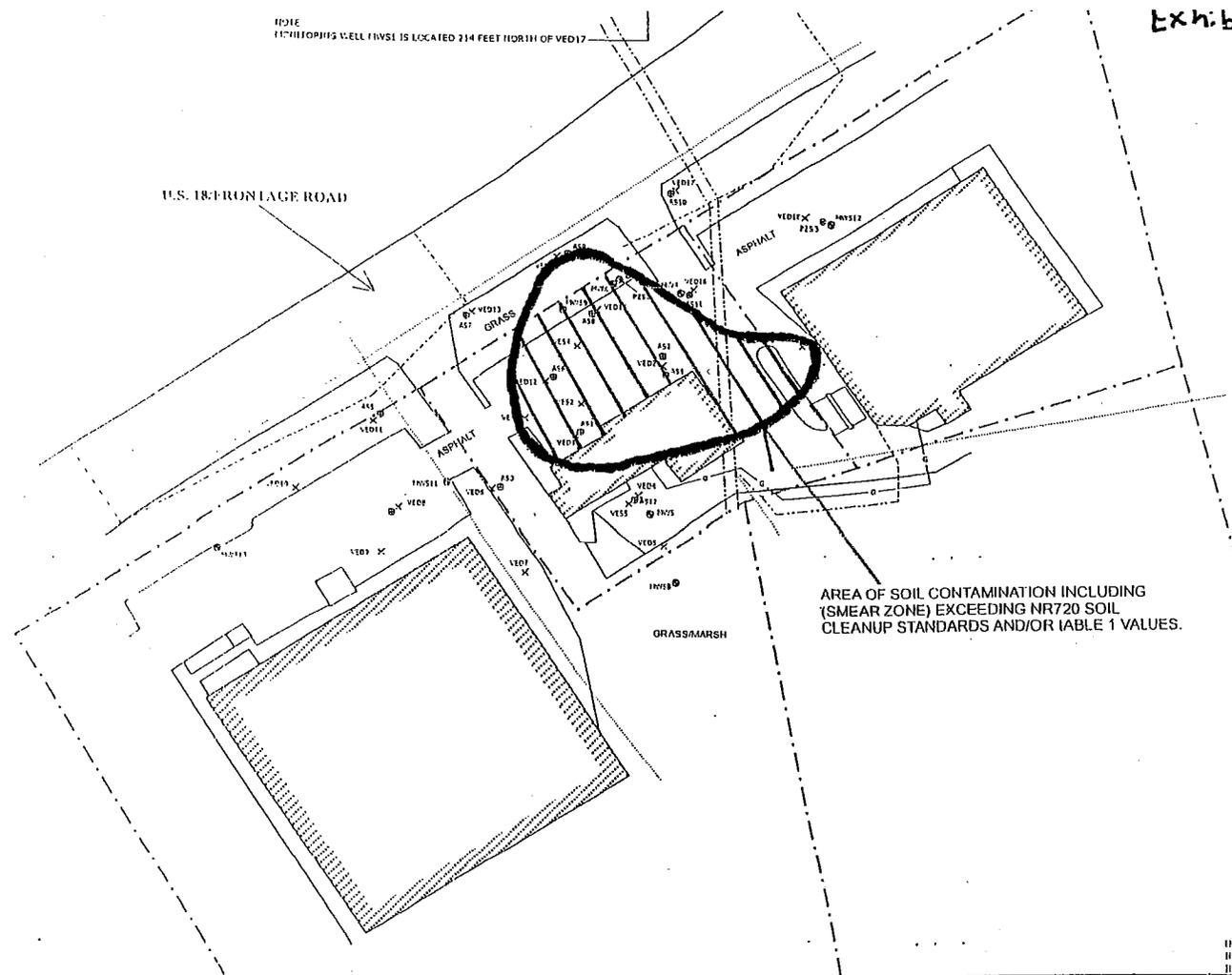
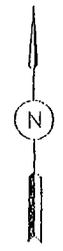
VAT Properties LLC  
4446 Nakoma TRL  
Green Bay, WI 54313

Consultant: Jason T. Powell  
METCO  
1421 State Road 16  
La Crosse WI, 54601  
(608) 781-8879

WDNR: Jim Delwiche  
WDNR South East Region  
141 NW Barstow St.  
Waukesha, WI 53188-3789  
(608) 275-3466

NOTE  
 1" DIAMETER WELL #1151 IS LOCATED 214 FEET NORTH OF VED17

U.S. 18 FRONTAGE ROAD



AREA OF SOIL CONTAMINATION INCLUDING  
 (SMEAR ZONE) EXCEEDING NR720 SOIL  
 CLEANUP STANDARDS AND/OR TABLE 1 VALUES.

**LEGEND**

- X = SOIL VAPOR EXTRACTION WELL
- O = AIR SPARGE WELL
- D = SOIL BORING/MONITORING WELL
- ⊙ = PIEZOMETER WELL

- - - - - = APPROXIMATE PROPERTY LINES
- - - - - = UNDERGROUND ELECTRIC
- ..... = UNDERGROUND TELEPHONE
- ..... = UNDERGROUND SANITARY SEWER
- - - - - = UNDERGROUND STORM SEWER
- - - - - = OVERHEAD ELECTRIC
- - - - - = GAS LINES

AREA OF CAP MAINTENANCE PLAN

NOTE:  
 INFORMATION BASED ON MAP PROVIDED BY "SIGMA ENVIRONMENTAL SERVICES  
 LLC."



MEICO  
 Environmental Services LLC  
 1421 State Road 16  
 La Crosse, WI 54601  
 Phone: 608 781 8922 Fax: 608 781 8931

FORMER HUDSON ENERGY CORPORATION PROPERTY  
 21461 HWY 18, WAUKESHA, WISCONSIN  
**SOIL PLUME MAP**

SCALE: 1" = 50'

NO	DATE	REVISIONS	BY	APVD

DRAWN BY:	NAME: AKH	DATE: 12/1/2008
DESIGNED BY:		
CHECKED BY:		
APPROVED BY:		





102884317-001

STATE BAR OF WISCONSIN FORM 2 - 2000  
WARRANTY DEED

001317 NOV 22 8

2884317

REGISTER'S OFFICE  
WAUKESHA COUNTY, WI  
RECORDED ON

11-22-2002 10:26 AM

MICHAEL J. HASSLINGER  
REGISTER OF DEEDS

REC. FEE: 4.00  
REC. FEE-CO: 5.00  
REC. FEE-ST: 2.00  
TRAN. FEE:  
TRAN. FEE-STATE:  
PAGES: 1

This Deed, made between Michael A. Gauthier and Nancy E. Gauthier, husband and wife,

Grantor, and VAT Properties LLC, a Wisconsin limited liability company

Grantee.

Grantor, for a valuable consideration, conveys and warrants to Grantee the following described real estate in Waukesha County, State of Wisconsin (if more space is needed, please attach addendum: Lot Two (2) of Certified Survey Map No. 7764, recorded August 4, 1995 in Volume 66 of Certified Survey Maps on Pages 303-307, as Document No. 2057029, being a part of the Northeast One-quarter (1/4) of the Northwest One-quarter (1/4) of Section Thirty-one (31), Township Seven (7) North, Range Twenty (20) East, Town of Brookfield, Waukesha County, Wisconsin, as corrected by Affidavit of Correction recorded July 22, 1996 as Document No. 2143704.

Recording Area

Name and Return Address

Wanezek, Umentum & Jaekels, S.C.  
Attorney Paul P. Umentum  
P.O. Box 22250  
Green Bay, WI 54305-2250

BKFT 1130 964

Parcel Identification Number (PIN)

This is not homestead property.

(is) (is not)

Exceptions to warranties:

Dated this 30 day of October, 2002.

Michael A. Gauthier

\* Michael A. Gauthier

Nancy E. Gauthier

\* Nancy E. Gauthier

AUTHENTICATION

Signature(s) \_\_\_\_\_

authenticated this \_\_\_\_\_ day of \_\_\_\_\_

\* \_\_\_\_\_

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not, \_\_\_\_\_

authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Attorney Paul P. Umentum

WANEZEK UMENTUM & JAEKELS, S.C.

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

FEE  
# 77.25 (155)  
EXEMPT

ACKNOWLEDGMENT

STATE OF WISCONSIN )

) ss.

Brown County )

Personally came before me this 30 day of October, 2002 the above named Michael A. Gauthier and Nancy E. Gauthier

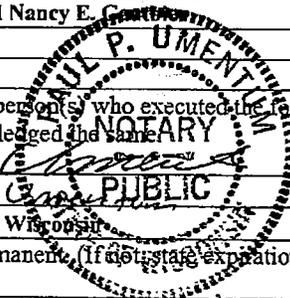
to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

Paul P. Umentum

\* Paul P. Umentum

Notary Public, State of Wisconsin

My Commission is permanent. (If not, state expiration date: \_\_\_\_\_)



\* Names of persons signing in any capacity must be typed or printed below their signature.

WARRANTY DEED

STATE BAR OF WISCONSIN  
FORM No. 2 - 2000

INFO-PRO (800)655-2021 www.infoproforms.com



Stock No. 26273

2057029

**CERTIFIED SURVEY MAP NO. 7764**

Page 1 of 5

Part of the NE 1/4 of the NW 1/4 of Section 31, T7N, R20E  
TOWN OF BROOKFIELD, WAUKESHA COUNTY, WISCONSIN

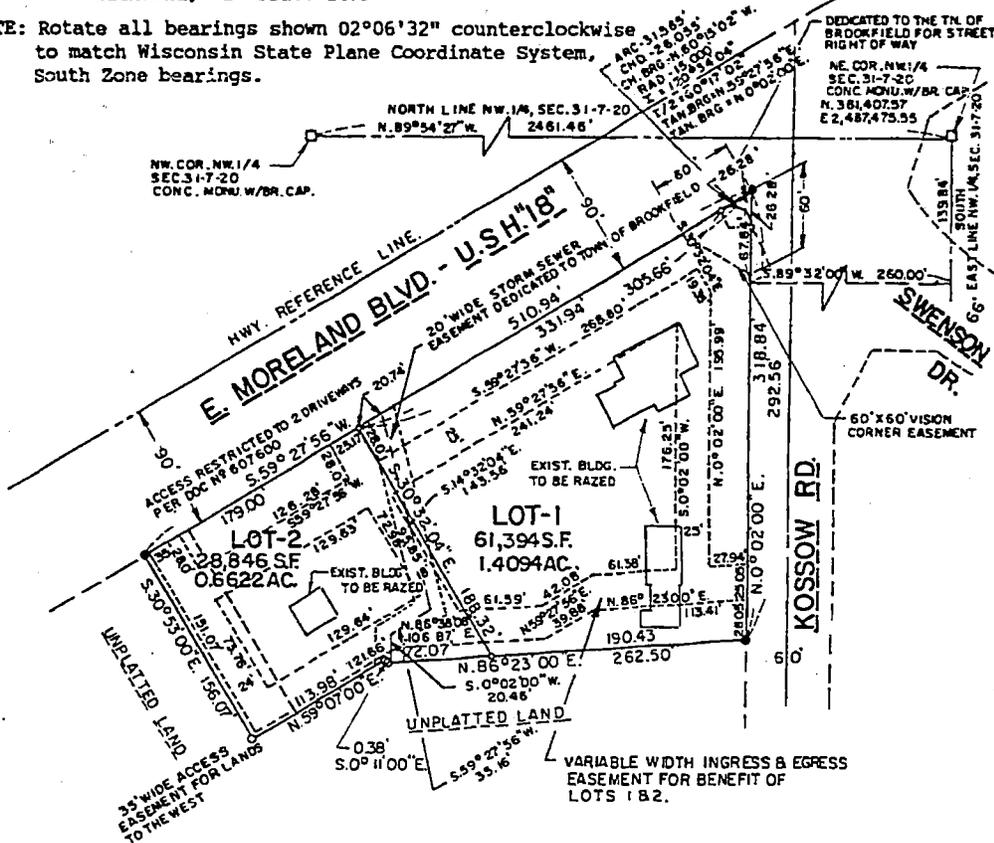
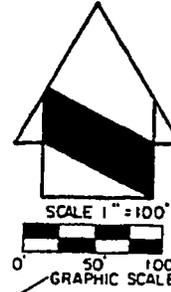
LEGEND: o-Iron pipe 24" x 1" dia. (placed) 1.13 + lbs. per lin. ft.  
●-Iron pipe 24" x 1" dia. (found) 1.13 + lbs. per lin. ft.

REFERENCE BEARING: The north line of the NW 1/4 of Section 31-7-20 was used as the reference bearing and has a bearing of North 89°32'00" East based on recorded deeds.

OWNERS: NEIL JENSEN, JOHN A. MANGOLD, HAROLD PIKE & HUDSON ENERGY CORPORATION, INC.

SURVEYOR: JAHNKE & JAHNKE ASSOCIATES INC.  
711 West Moreland Boulevard  
Waukesha, WI 53188-2479

NOTE: Rotate all bearings shown 02°06'32" counterclockwise to match Wisconsin State Plane Coordinate System, South Zone bearings.



*John W. Jahnke*  
JOHN W. JAHNKE - Wis. Reg. No. S-917  
Dated this 2<sup>ND</sup> day of JUNE, 1995.  
Revised 6/19/95 (Add Pages 2 & 3)

Instrument drafted by John W. Jahnke

P.S. Brookfield 993

52





Stock No. 26273

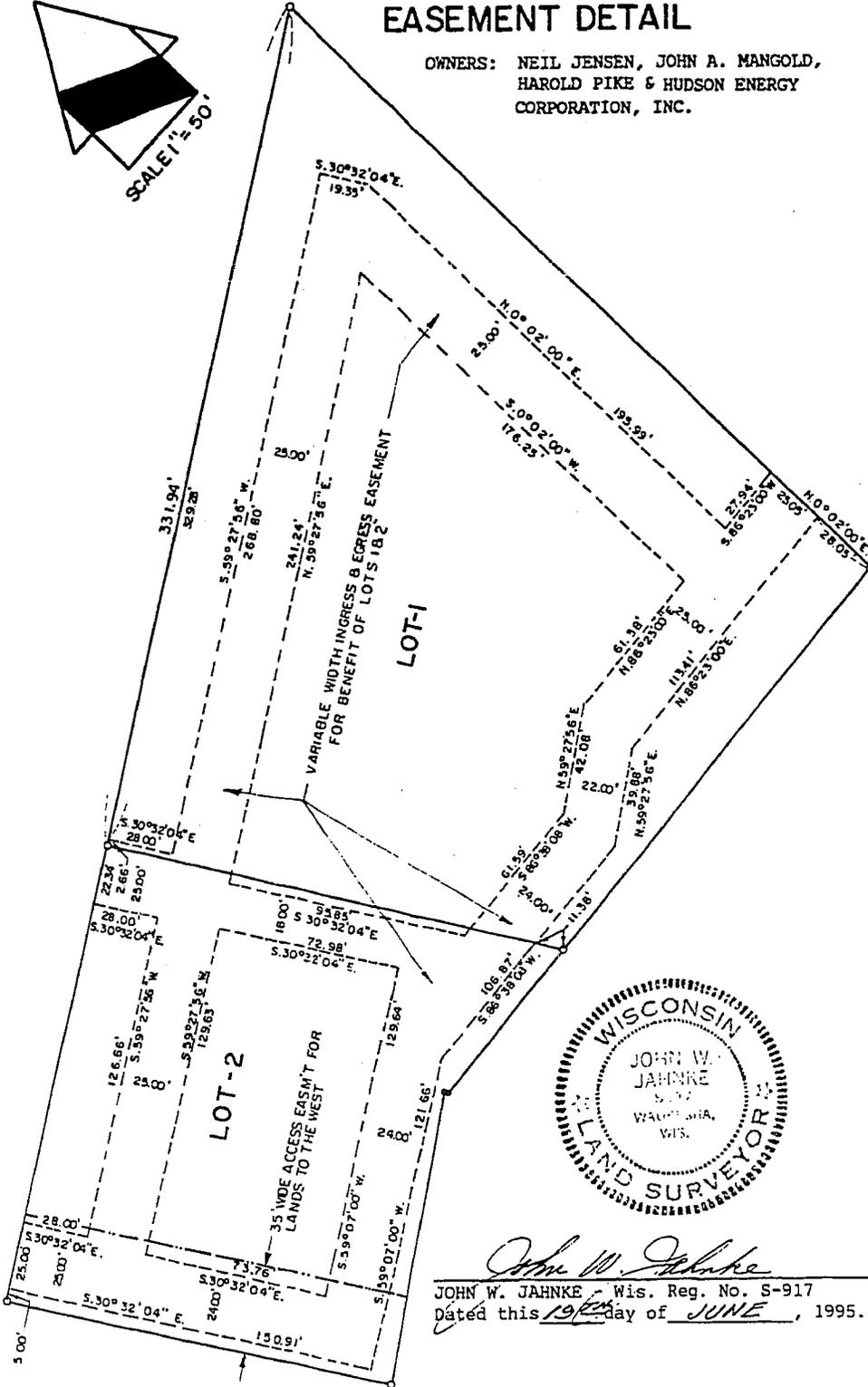
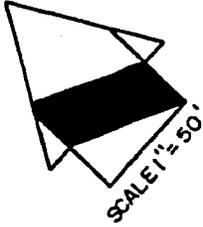
CERTIFIED SURVEY MAP NO. 2764

Page 3 of 5

Part of the NE 1/4 of the NW 1/4 of Section 31, T7N, R20E  
TOWN OF BROOKFIELD, WAUKESHA COUNTY, WISCONSIN

### VEHICULAR ACCESS EASEMENT DETAIL

OWNERS: NEIL JENSEN, JOHN A. MANGOLD,  
HAROLD PIKE & HUDSON ENERGY  
CORPORATION, INC.



*John W. Jahnke*  
JOHN W. JAHNKE - Wis. Reg. No. S-917  
Dated this 19th day of JUNE, 1995.

305



Stock No. 26273

**CERTIFIED SURVEY MAP NO. 7764** Page 4 of 5  
 Part of the NE 1/4 of the NW 1/4 of Section 31, T7N, R20E  
 TOWN OF BROOKFIELD, WAUKESHA COUNTY, WISCONSIN

**SURVEYOR'S CERTIFICATE:**

I, John W. Jahnke, registered land surveyor, being duly sworn on oath, hereby depose and say that I have surveyed, divided and mapped the following land bounded and described as follows:

All that part of the Northeast Quarter (NE 1/4) of the Northwest Quarter (NW 1/4) of Section 31, Town 7 North, Range 20 East, Town of Brookfield, Waukesha County, Wisconsin, bounded and described as follows: Commencing at the northeast corner of the Northwest Quarter (NW 1/4), being marked by a concrete monument with brass cap; thence south along the east line of said Northwest Quarter (NW 1/4) 139.84 feet; thence South 89°32'00" West 260.00 feet to a point on the west right-of-way line of Kossow Road and the place of beginning of the lands hereinafter described; thence North 00°02'00" East along said west right-of-way line 67.84 feet to the southerly right-of-way line of U.S.H. 18; thence South 59°27'56" West along said south right-of-way line 510.94 feet; thence South 30°53'00" East 156.07 feet; thence North 59°07'00" East 113.98 feet; thence South 00°11'00" East 0.38 feet; thence North 86°23'00" East 262.50 feet to the west right-of-way line of Kossow Road; thence North 00°02'00" East along said west line 251.00 feet to the place of beginning. Containing a net area of 90,397 square feet or 2.075 acres of land.

I further certify that I have made such survey, land division and map by the direction of the owners of said land; that such map is a correct representation of the exterior boundaries of the land surveyed and map thereof made; and that I have fully complied with the provisions of Chapter 236 of the Wisconsin State Statutes pertaining to Certified Survey Maps (Section 236.34) and the regulations of the Town of Brookfield in surveying, dividing and mapping the same.



*John W. Jahnke*  
 JOHN W. JAHNKE - Wis. Reg. No. S-917  
 Revised 6/19/95 (Add Pages 2 & 3)

STATE OF WISCONSIN)ss  
 COUNTY OF WAUKESHA)

The above certificate subscribed and sworn to me this 27th day of June, 1995.

My commission expires September 7, 1997.

*Geraldine E. Chaltry*  
 GERALDINE E. CHALTRY - NOTARY PUBLIC



OWNERS: NEIL JENSEN, JOHN A. MANGOLD, HAROLD PIKE & HUDSON ENERGY CORPORATION, INC.

Instrument drafted by John W. Jahnke

P.S. Brookfield 993

306



Stock No. 26273

**CERTIFIED SURVEY MAP NO. 7764** Page 5 of 5  
Part of the NE 1/4 of the NW 1/4 of Section 31, T7N, R20E  
TOWN OF BROOKFIELD, WAUKESHA COUNTY, WISCONSIN

**OWNERS' CERTIFICATE:**

As owners we hereby certify that we caused the land described on this map to be surveyed, divided and mapped as represented on this map. We also certify that this Certified Survey Map is required to be submitted to the following for approval:

Town of Brookfield

Neil Jensen  
NEIL JENSEN - OWNER

Harold Pike  
HAROLD PIKE - OWNER

John A. Mangold  
JOHN A. MANGOLD - OWNER

Mary Hudson, Chairman  
HUDSON ENERGY CORPORATION, INC. - OWNER  
BY: MARY HUDSON, Chairman, by Sherry L. Laske  
Abstram, City-in-Part

STATE OF WISCONSIN)ss  
COUNTY OF WAUKESHA)

Personally came before me this 3<sup>rd</sup> day of August, 1995, the above named NEIL JENSEN, to me known to be the person who executed the foregoing instrument and acknowledged the same.  
My commission expires 10/20/96

Sherry L. Laske  
NOTARY PUBLIC - Sherry L. Laske

STATE OF WISCONSIN)ss  
COUNTY OF WAUKESHA)

Personally came before me this 3<sup>rd</sup> day of August, 1995, the above named JOHN A. MANGOLD, to me known to be the person who executed the foregoing instrument and acknowledged the same.  
My commission expires 10/20/96

Sherry L. Laske  
NOTARY PUBLIC - Sherry L. Laske

STATE OF WISCONSIN)ss  
COUNTY OF WAUKESHA)

Personally came before me this 3<sup>rd</sup> day of August, 1995, the above named HAROLD PIKE, to me known to be the person who executed the foregoing instrument and acknowledged the same.  
My commission expires 10/20/96

Sherry L. Laske  
NOTARY PUBLIC - Sherry L. Laske

STATE OF WISCONSIN)ss  
COUNTY OF WAUKESHA)

Personally came before me this 11<sup>th</sup> day of July, 1995, the above named MARY HUDSON, to me known to be the person who executed the foregoing instrument and acknowledged the same.  
My commission expires \_\_\_\_\_

Sherry L. Laske  
NOTARY PUBLIC - Sherry L. Laske

**TOWN PLAN COMMISSION APPROVAL**

Approved by the Plan Commission, Town of Brookfield, this 11 day of July, 1995.

Joseph R. Schwartz  
JOSEPH SCHWARTZ - CHAIRMAN

Jane Carlson  
JANE CARLSON - DEPUTY CLERK

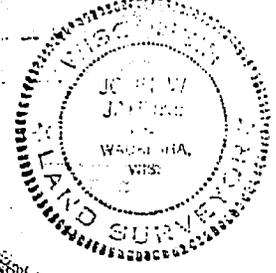
**TOWN BOARD APPROVAL**

Approved by the Town Board, Town of Brookfield, this 18 day of July, 1995.

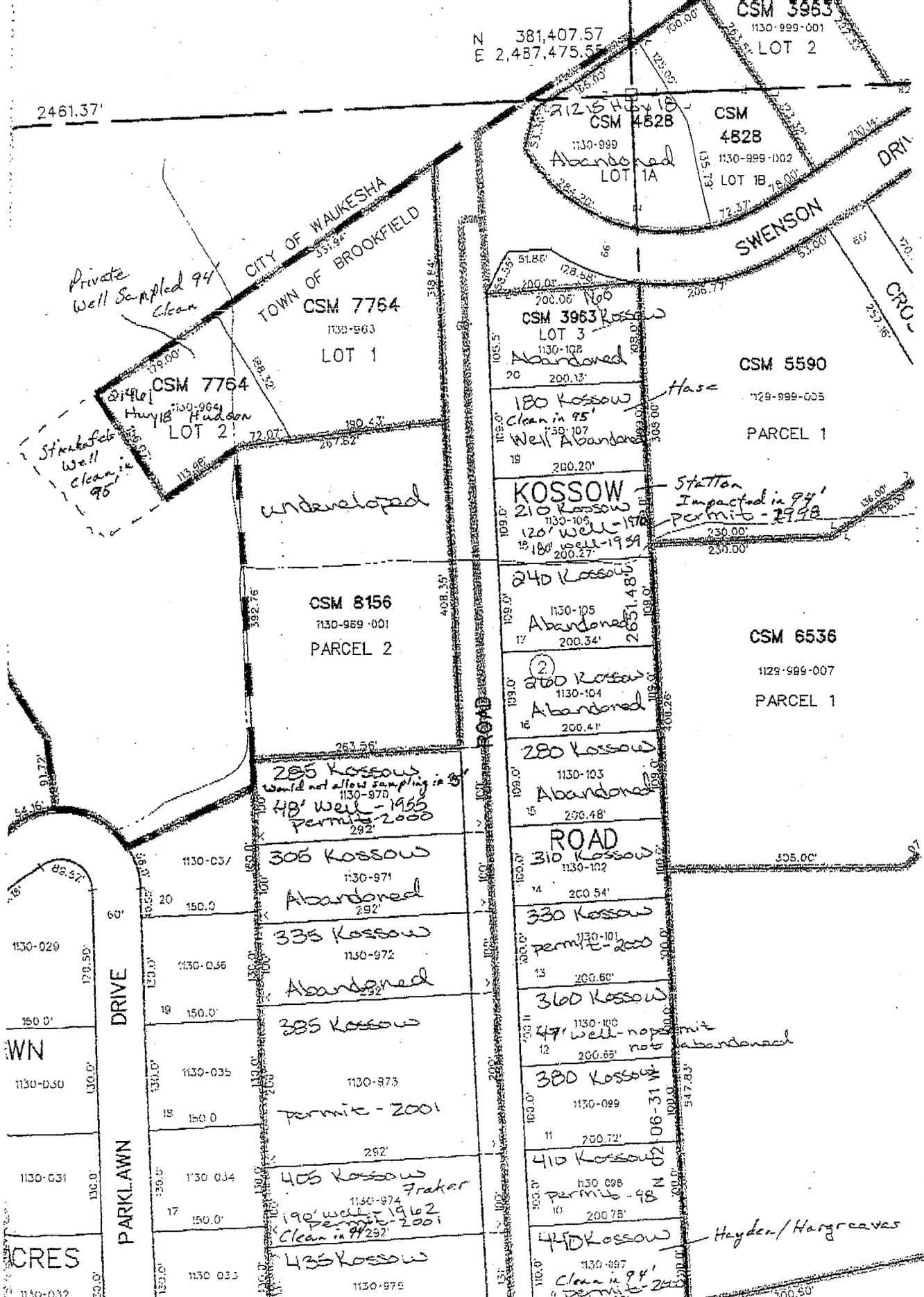
Joseph R. Schwartz  
JOSEPH SCHWARTZ - CHAIRMAN

Barbara A. Hartung  
BARBARA A. HARTUNG - TOWN CLERK

John W. Jahnke  
JOHN W. JAHNKE - Wis. Reg. No. S-917  
Dated this 20<sup>th</sup> day of JUNE, 1995  
Revised 6/19/95 (Add Pages 2 & 3)



307



WDNR BRRTS Case #: 03-68-002027

WDNR Site Name: Hudson Energy Station #502

**Geographic Information System (GIS) Registry of Closed Remediation Sites**

In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.

To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.

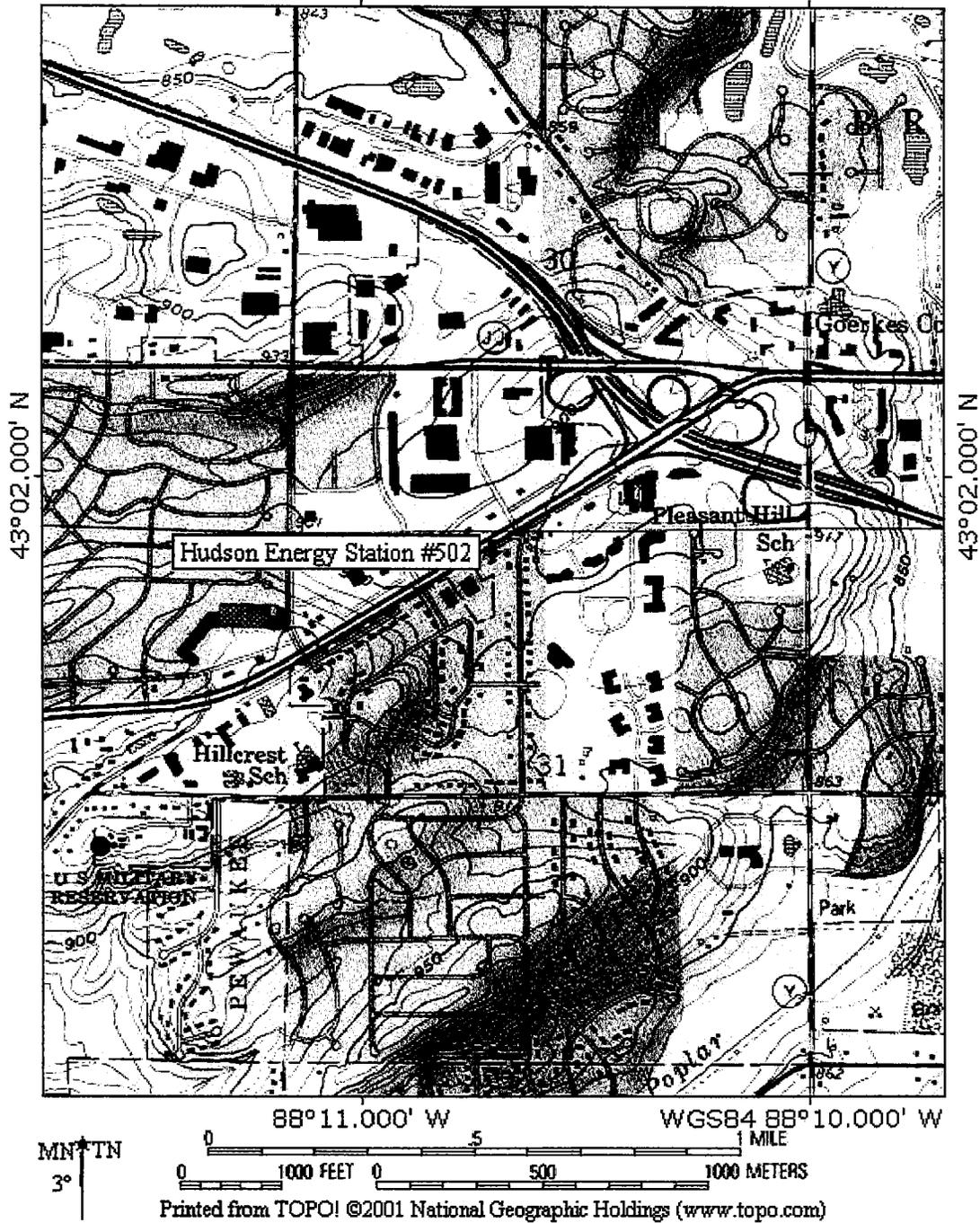
Responsible Party:

JOYCE SHARP PRESIDENT  
(print name/title)

Joyce Sharp  
(signature)

9/8/2008  
(date)

TOPO! map printed on 11/13/08 from "wisconsin.tpo" and "Untitled.tpg"  
88°11.000' W WGS84 88°10.000' W

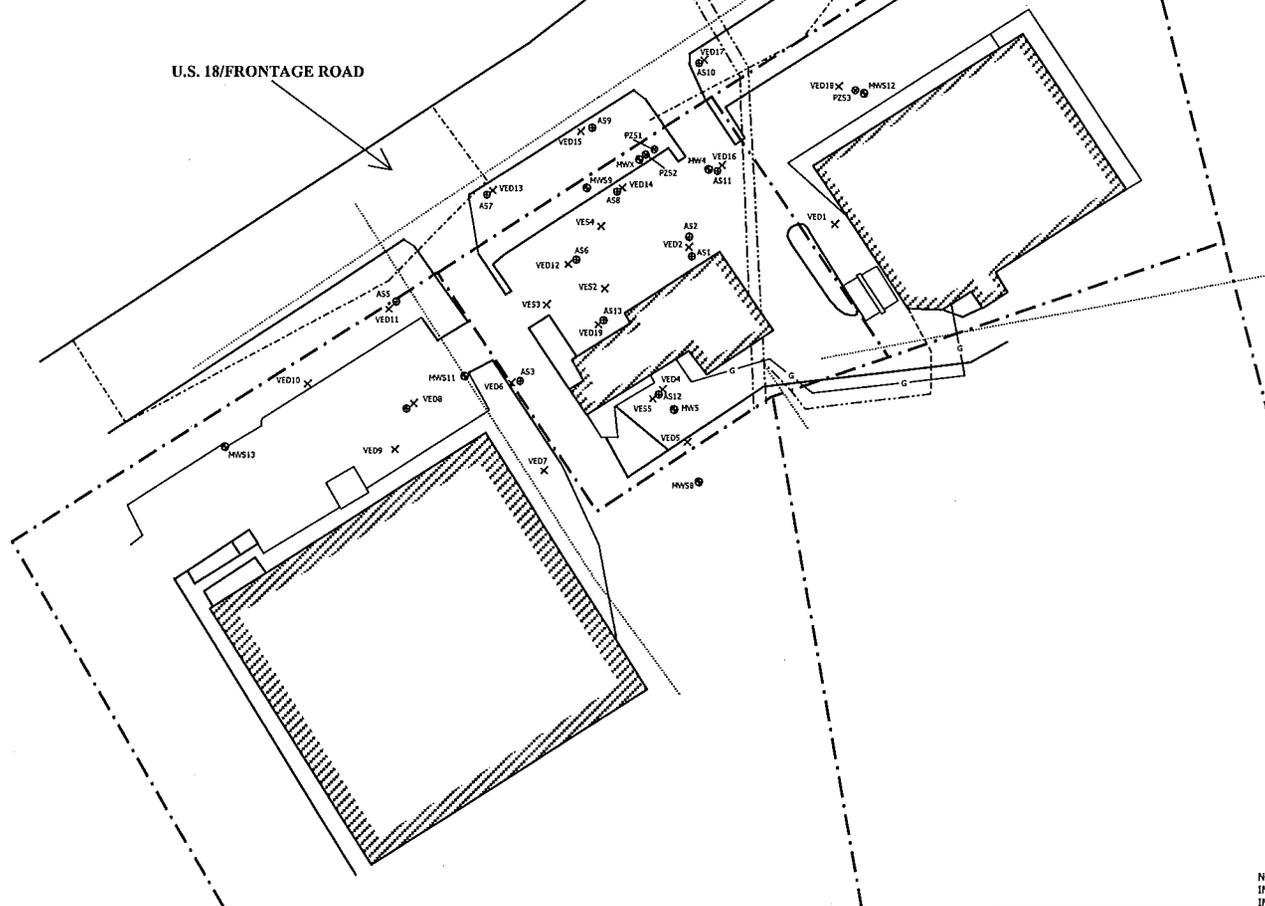


SITE LOCATION MAP – CONTOUR INTERVAL 10 FEET
HUDSON ENERGY STATION #502 – HUDSON, WI
SEAMLESS USGS TOPOGRAPHIC MAPS ON CD-ROM

METCO  
Environmental Consulting, Fuel System Design, Installation and Service

NOTE:  
MONITORING WELL MWS1 IS LOCATED 214 FEET NORTH OF VED17

U.S. 18/FRONTAGE ROAD



**LEGEND**

- ✕ = SOIL VAPOR EXTRACTION WELL
- ⊕ = AIR SPARGE WELL
- ⊙ = SOIL BORING/MONITORING WELL
- ⊗ = PIEZOMETER WELL

- - - - - = APPROXIMATE PROPERTY LINES
- = UNDERGROUND ELECTRIC
- ..... = UNDERGROUND TELEPHONE
- ..... = UNDERGROUND SANITARY SEWER
- = UNDERGROUND STORM SEWER
- - - - - = OVERHEAD ELECTRIC
- G----- = GAS LINES

NOTE:  
INFORMATION BASED ON MAP PROVIDED BY \*SIGMA ENVIRONMENTAL SERVICES INC.



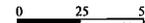
Excellence through experience™

1421 State Road 16  
La Crosse, WI 54601

Phone: 608-781-8879 Fax: 608-781-8893

**FORMER HUDSON ENERGY CORPORATION PROPERTY  
21461 HWY 18, WAUKESHA, WISCONSIN  
SITE MAP**

SCALE: 1" = 50'



NO	DATE	REVISIONS	BY	APVD

DRAWN BY:	NAME: AKN	DATE: 12/1/2008
DESIGNED BY:		
CHECKED BY:		
APPROVED BY:		

**LEGEND**

- ⊕ = PIEZOMETER LOCATION
- ⊗ = MONITORING WELL LOCATION
- GR = GASOLINE RANGE ORGANICS
- DR = DIESEL RANGE ORGANICS
- B = BENZENE
- T = TOLUENE
- E = ETHYLBENZENE
- X = XYLENS
- N = NAPHTHALENE
- ND = NO DETECTION
- NA = NOT ANALYZED
- = 35-70' BELOW GROUND SURFACE ESTIMATED EXTENT OF IMPACTED SOIL
- - - = 20-35' BELOW GROUND SURFACE ESTIMATED EXTENT OF IMPACTED SOIL
- ..... = 0-20' BELOW GROUND SURFACE ESTIMATED EXTENT OF IMPACTED SOIL
- GR AND DR PRESENTED IN MILLIGRAMS PER KILOGRAM (mg/kg)
- ALL OTHER RESULTS PRESENTED IN MICROGRAMS PER KILOGRAM (ug/kg)

— Approximate Property Lines

ESTIMATED EXTENT OF IMPACTED SOIL

MW-S12	
DEPTH	32-33.5   37-38.5
GR	23   ND
DR	ND   9.3
B	ND   NA
T	ND   NA
E	ND   NA
X	13   NA
N	ND   NA

PZ-S1	
DEPTH	38-40
GR	360
DR	580
B	ND
T	800
E	4800
X	23000
N	134000

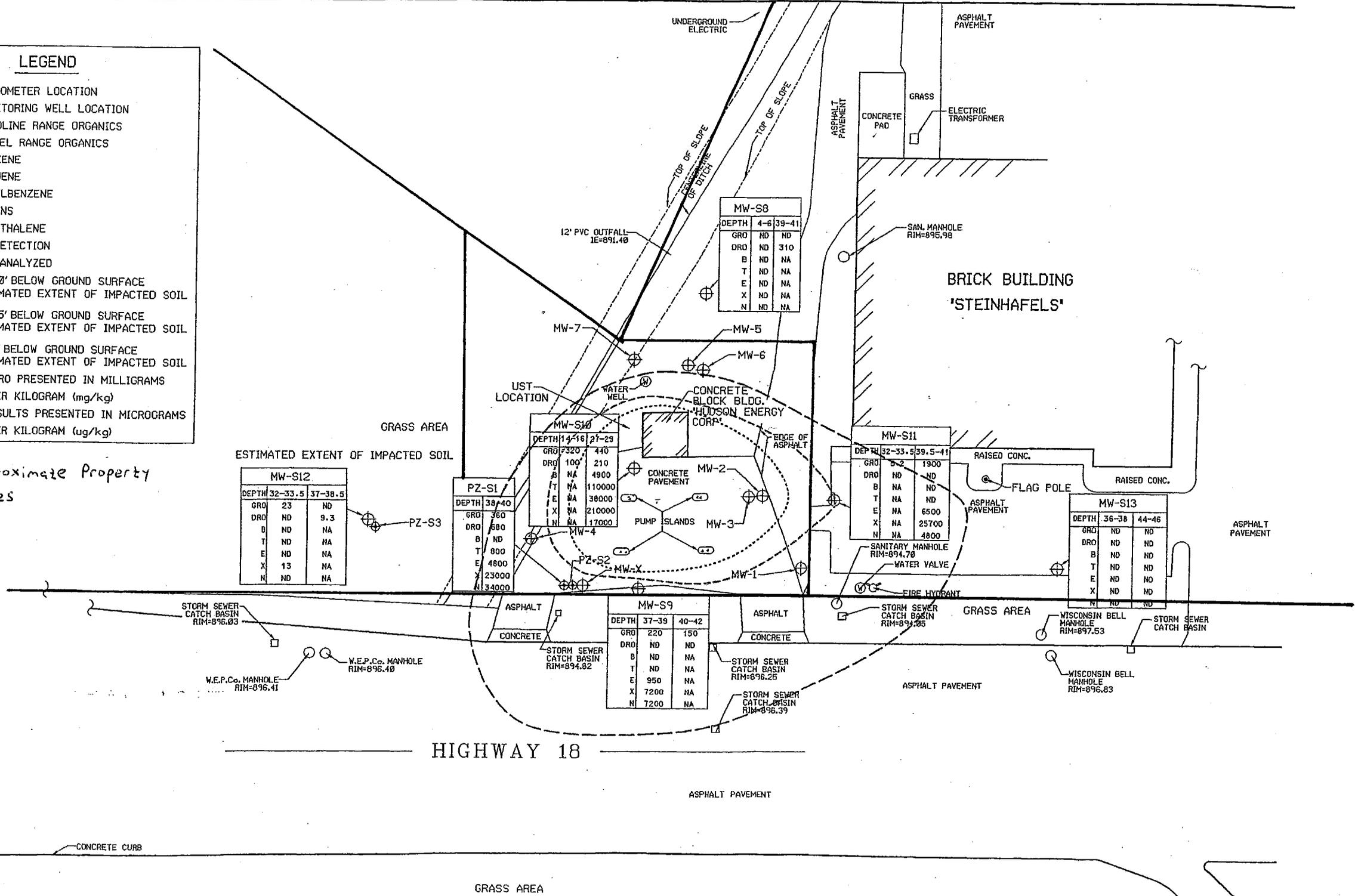
MW-S10	
DEPTH	14-18   21-29
GR	7320   440
DR	100   210
B	NA   4900
T	NA   110000
E	NA   38000
X	NA   210000
N	NA   17000

MW-S9	
DEPTH	37-39   40-42
GR	220   150
DR	ND   ND
B	ND   NA
T	ND   NA
E	950   NA
X	7200   NA
N	7200   NA

MW-S8	
DEPTH	4-6   39-41
GR	ND   ND
DR	ND   310
B	ND   NA
T	ND   NA
E	ND   NA
X	ND   NA
N	ND   NA

MW-S11	
DEPTH	32-33.5   39.5-41
GR	52   1900
DR	ND   ND
B	NA   ND
T	NA   ND
E	NA   6500
X	NA   25700
N	NA   4800

MW-S13	
DEPTH	36-38   44-46
GR	ND   ND
DR	ND   ND
B	ND   ND
T	ND   ND
E	ND   ND
X	ND   ND
N	ND   ND

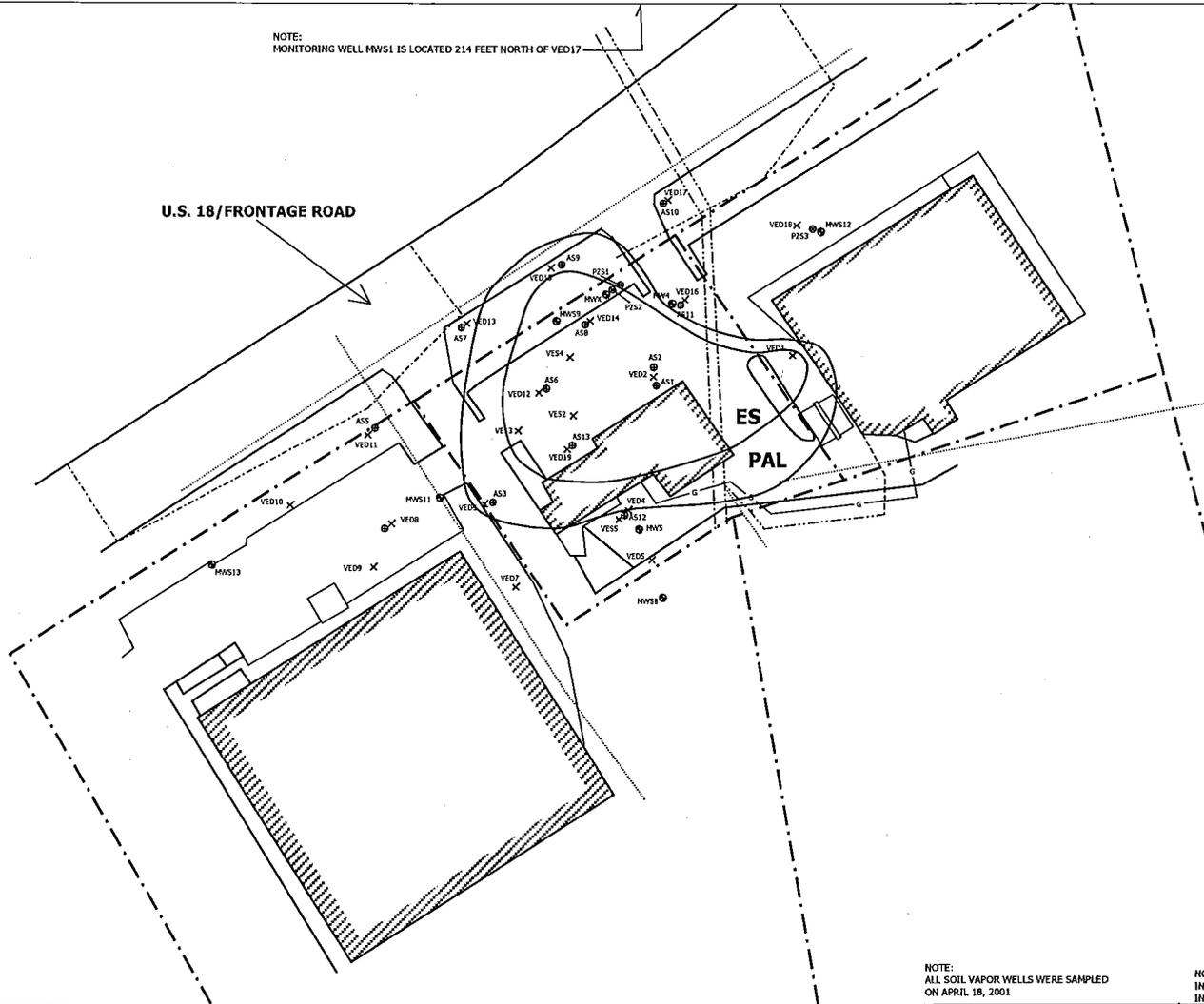


HIGHWAY 18

GRASS AREA

NOTE:  
MONITORING WELL MWS1 IS LOCATED 214 FEET NORTH OF VED17

U.S. 18/FRONTAGE ROAD



**LEGEND**

- x = SOIL VAPOR EXTRACTION WELL
- ⊕ = AIR SPARGE WELL
- ⊙ = SOIL BORING/MONITORING WELL
- ⊗ = PIEZOMETER WELL

- - - - - = APPROXIMATE PROPERTY LINES
- · - · - · = UNDERGROUND ELECTRIC
- · · · · = UNDERGROUND TELEPHONE
- · - · - · = UNDERGROUND SANITARY SEWER
- - - - - = UNDERGROUND STORM SEWER
- - - - - = OVERHEAD ELECTRIC
- - - - - = GAS LINES

NOTE:  
ALL SOIL VAPOR WELLS WERE SAMPLED  
ON APRIL 18, 2001

NOTE:  
INFORMATION BASED ON MAP PROVIDED BY SIGMA ENVIRONMENTAL SERVICES  
INC.



Excellence through experience™

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La Crosse, WI 54601

Phone: 608-781-8879 Fax: 608-781-8893

**FORMER HUDSON ENERGY CORPORATION PROPERTY**  
21461 HWY 18, WAUKESHA, WISCONSIN  
**GROUNDWATER PLUME MAP (9/26/2007)**

SCALE: 1" = 50'



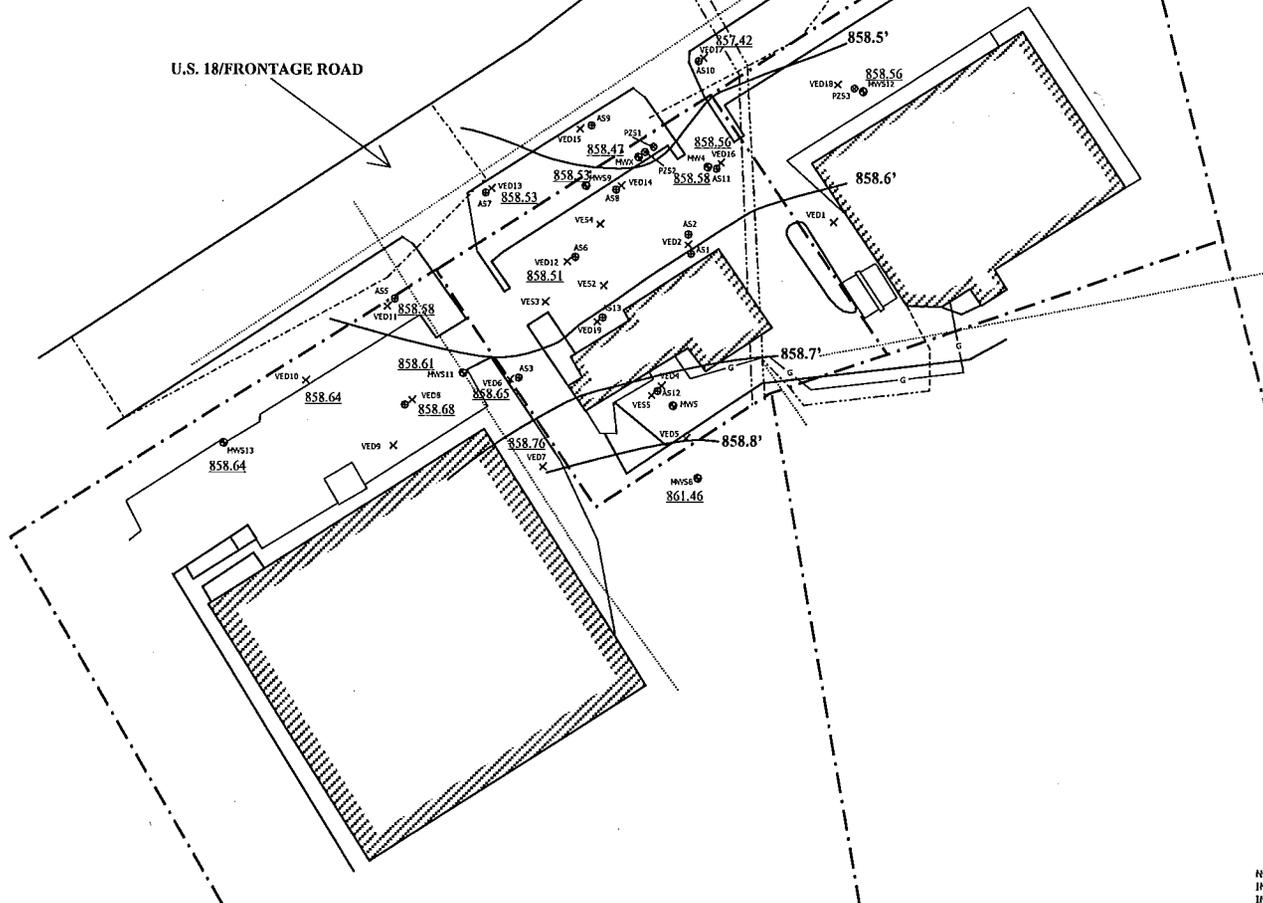
NO	DATE	REVISIONS	BY	APVD

DRAWN BY:	NAME: AKN	DATE: 12/1/2008
DESIGNED BY:		
CHECKED BY:		
APPROVED BY:		

NOTE:  
MONITORING WELL MWS1 IS LOCATED 214 FEET NORTH OF VED17



U.S. 18/FRONTAGE ROAD



**LEGEND**

- x = SOIL VAPOR EXTRACTION WELL
- ⊕ = AIR SPARGE WELL
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- - - - - = OVERHEAD ELECTRIC
- G — = GAS LINES

NOTE:  
INFORMATION BASED ON MAP PROVIDED BY \*SIGMA ENVIRONMENTAL SERVICES INC.



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La Crosse, WI 54601

Phone: 608-781-8879 Fax: 608-781-8893

**FORMER HUDSON ENERGY CORPORATION PROPERTY**  
21461 HWY 18, WAUKESHA, WISCONSIN  
**GROUNDWATER CONTOUR MAP (4/17/2001)**

SCALE: 1" = 50'

NO	DATE	REVISIONS	BY	APVD

<b>SCALE:</b> 1" = 50'	<b>NAME:</b> AKN	<b>DATE:</b> 12/1/2008
<b>DRAWN BY:</b>		
<b>DESIGNED BY:</b>		
<b>CHECKED BY:</b>		
<b>APPROVED BY:</b>		

**TABLE 8**  
**SUMMARY OF SOIL SAMPLE LABORATORY RESULTS FROM**  
**SIGMA'S DRILLING ACTIVITIES**  
 Highway 18  
 Waukesha, Wisconsin

		Soil Boring Identification/Sample Interval (feet bgs)																			
	Units	MW-S8 4-6	MW-S8 29-30	MW-S8 39-41	MW-S9 12-14	MW-S9 37-39	MW-S9 42-44	MW-S10 14-16	MW-S10 27-29	MW-S10 34-36	MW-S11 4.5-6	MW-S11 32-33.5	MW-S11 39.5-41	MW-S12 14.5-16	MW-S12 32-33.5	MW-S12 37-38.5	MW-S13 36-38	MW-S13 44-46	MW-S14 40-42	MW-S14 44-46	PZ-S1 38-40
Lead	mg/kg	5.4	1.3	3.5	4.3	4.6	2.4	4.1	20	3.5	13	1.4	4.4	3.4	1.8	1.8	ND	ND	ND	7.5	4.6
Gasoline Range Organics	mg/kg	ND	ND	ND	ND	220	150	320	440	48	ND	5.2	1900	ND	23	ND	ND	ND	ND	ND	360
Diesel Range Organics	mg/kg	ND	ND	310	ND	ND	ND	100	210	16	ND	ND	ND	8.8	ND	9.3	ND	ND	ND	5.8	680
Methylene Chloride	µg/kg	5.9	NA	NA		ND	NA	NA	ND	NA	NA	NA	ND	NA	12	NA	5.1	5.0	3.9	4.4	ND
Benzene	µg/kg	ND	NA	NA	NA	ND	NA	NA	4900	NA	NA	NA	ND	NA	ND	NA	ND	ND	ND	ND	ND
Sec-Butylbenzene	µg/kg	ND	NA	NA	NA	650	NA	NA	1900	NA	NA	NA	1600	NA	ND	NA	ND	ND	ND	ND	1100
Ethylbenzene	µg/kg	ND	NA	NA	NA	950	NA	NA	3800	NA	NA	NA	6500	NA	ND	NA	ND	ND	ND	ND	4800
Isopropylbenzene	µg/kg	ND	NA	NA	NA	590	NA	NA	3500	NA	NA	NA	2000	NA	ND	NA	ND	ND	ND	ND	1100
Naphthalene	µg/kg	ND	NA	NA	NA	7200	NA	NA	17000	NA	NA	NA	4800	NA	ND	NA	ND	ND	ND	ND	3400
n-Propylbenzene	µg/kg	ND	NA	NA	NA	3400	NA	NA	1500	NA	NA	NA	10000	NA	ND	NA	ND	ND	ND	ND	3300
Toluene	µg/kg	ND	NA	NA	NA	ND	NA	NA	110000	NA	NA	NA	ND	NA	ND	NA	ND	ND	2.1	ND	800
1,2,4-Trimethylbenzene	µg/kg	ND	NA	NA	NA	27000	NA	NA	100000	NA	NA	NA	53000	NA	ND	NA	ND	ND	ND	ND	32000
1,3,5-Trimethylbenzene	µg/kg	ND	NA	NA	NA	8100	NA	NA	32000	NA	NA	NA	1900	NA	ND	NA	ND	ND	ND	ND	11000
Total Xylene	µg/kg	ND	NA	NA	NA	7200	NA	NA	210000	NA	NA	NA	25700	NA	1.3	NA	ND	ND	1.1	ND	23000
Trichlorofluoromethane	µg/kg	ND	NA	NA	NA	ND	NA	NA	ND	NA	NA	NA	ND	NA	ND	NA	ND	ND	ND	ND	5300
n-Butylbenzene	µg/kg	ND	NA	NA	NA	ND	NA	NA	ND	NA	NA	NA	ND	NA	ND	NA	ND	ND	ND	ND	2000
p-Isopropyltoluene	µg/kg	ND	NA	NA	NA	ND	NA	NA	ND	NA	NA	NA	ND	NA	ND	NA	ND	ND	ND	ND	2000

KEY: bgs = feet below ground surface  
 ND = Not Detected above the method detection limit  
 NA = Not Analyzed  
 µg/kg = microgram per kilogram  
 mg/kg = milligram per kilogram  
 = hydrocarbon levels above WDNR action level of 10 mg/kg petroleum hydrocarbons in soil or proposed NR 720 cleanup objectives

**Groundwater Analytical Results Summary  
Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well MW-4**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
10/22/1996	NM	NM	31000 H	<50	<b>950</b>	<b>100</b>	<b>560</b>	690	<b>2990</b>	<b>5800</b>
6/23/2000	NM	NM	2600	<b>11</b>	35	<6.4	NS	<8.0	220	210
4/18/2001	NM	NM	NS	<0.29	7.1	<0.20	NS	0.49	58	37.3
3/28/2007	WELL FULL OF BENTONITE									
6/28/2007	WELL FULL OF BENTONITE									
9/26/2007	WELL FULL OF BENTONITE									

**Well MWS-8**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/23/1993	NM	NM	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<2.0	<2.0
9/22/1994	NM	NM	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0
10/22/1996	NM	NM	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<3.0
6/23/2000	NM	NM	<50	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	0.36Q	<0.63	<0.63
3/28/2007	NM	41.42	NS	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99
6/28/2007	NM	40.02	NS	<0.22	<0.44	<0.53	<0.53	<0.26	<0.67	<1.21
9/26/2007	NM	39.32	NS	<0.47	<0.38	<0.52	<1.8	0.57	<1.57	<0.99

**Well MWS-9**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/23/1993	NM	NM	35000	<b>130</b>	<b>2000</b>	<10	<b>470</b>	<b>2400</b>	<b>2480</b>	<b>9000</b>
9/22/1994	NM	NM	22000	<b>36</b>	<b>1100</b>	<10	<b>350</b>	<b>590</b>	<b>2240</b>	<b>5000</b>
10/22/1996	NM	NM	79000H	<50	<b>3400</b>	<100	<b>1100</b>	<b>2600</b>	<b>6000</b>	<b>15000</b>
6/23/2000	NM	NM	30000	<6.7M	<b>3800</b>	<13M	NS	670	<b>6100</b>	<b>16000</b>
4/18/2001	NM	NM	NS	<b>16Q</b>	<b>2200</b>	<5.0	NS	590	<b>4270</b>	<b>9700</b>
3/28/2007	NM	38.62	NS	<47	<b>2220</b>	<52	<b>1420</b>	151	<b>7960</b>	<b>9920</b>
6/28/2007	NM	37.08	NS	<22	<b>1560</b>	<53	<b>860</b>	117	<b>4460</b>	<b>7070</b>
9/26/2007	NM	36.61	NS	<47	<b>2050</b>	<52	<b>740</b>	169	<b>4920</b>	<b>7950</b>

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled  
**H = Late eluting hydrocarbons present (flagged in laboratory analytical report)**  
**Q = Concentration detected between Limit of Detection and Limit of Quantitation**  
**M = Matrix interference identified in laboratory analytical report**

**Groundwater Analytical Results Summary  
Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well MWS-10**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/23/1993	NM	NM	86000	1500	3200	<100	750	6800	3120	15300

**Well MWS-11**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/23/1993	NM	NM	17000	<10	510	<10	240	23	1420	1810
9/22/1994	NM	NM	12000	<10	290	<10	170	<10	1570	832
10/22/1996	NM	NM	19000	60	810	<20	360	57	2770	2800
6/23/2000	NM	NM	34000M	<6.6M	740	<6.4	NS	<8.0	6000	1300
4/18/2001	NM	NM	NS	<7.2	380	<5.0	NS	<3.2	4400	414
3/28/2007	NM	39.40	NS	<0.47	0.61	<0.52	<1.8	<0.46	3.3-3.67	<0.99
6/28/2007	NM	37.81	NS	<0.22	1.65	<0.53	<0.53	<0.26	3.3-3.53	1.17-1.70
9/26/2007	NM	37.82	NS	<2.35	4.2	<2.6	<9	<2.3	6.5-8.35	<4.95

**Well MWS-12**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/23/1993	NM	NM	150	2.1	2.6	<1.0	<2.0	<1.0	3.6	2.6
9/22/1994	NM	NM	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0
10/22/1996	NM	NM	65H	<0.50	<1.0	<1.0	3.5	<1.0	11.1	4.4
6/23/2000	NM	NM	<50	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	0.21Q	<0.63	<0.63
3/28/2007	NM	38.67	NS	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99
6/28/2007	NM	37.23	NS	<0.22	<0.44	<0.53	<0.53	<0.26	<0.67	<1.21
9/26/2007	NM	36.75	NS	<0.47	<0.38	<0.52	<1.8	0.50	<1.57	<0.99

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled  
**H = Late eluting hydrocarbons present (flagged in laboratory analytical report)**  
**Q = Concentration detected between Limit of Detection and Limit of Quantitation**  
**M = Matrix interference identified in laboratory analytical report**

**Groundwater Analytical Results Summary  
Hudson Energy Station #502 LUST Site BRR'S #03-68-002027**

**Well MWS-13**

PVC Elevation = (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
9/22/1994	NM	NM	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0
10/22/1996	NM	NM	<50	<0.50	<1.0	<1.0	<1.0	<1.0	1.1	<3.0
6/23/2000	NM	NM	<50	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.21	NS	0.13Q	<0.63	<0.63
3/28/2007	WELL FULL OF BENTONITE									
6/28/2007	WELL FULL OF BENTONITE									
9/26/2007	WELL FULL OF BENTONITE									

**Well MWS-14**

PVC Elevation = (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
9/22/1994	NM	NM	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0
10/22/1996	NM	NM	<50S	<0.50S	<1.0S	<1.0S	<1.0	<1.0S	<2.0	<3.0S
6/23/2000	NM	NM	<50	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	0.23Q	<0.63	<0.63
3/28/2007	NM	41.95	NS	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99
6/28/2007	NM	39.91	NS	<0.22	<0.44	<0.53	<0.53	<0.26	<0.67	<1.21
9/26/2007	NM	39.10	NS	<0.47	<0.38	<0.52	<1.8	0.91	<1.57	0.74-1.06

**Well MW-X**

PVC Elevation = (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
10/22/1996	NM	NM	122000H	<50	<b>3900</b>	<100	<b>1300</b>	<b>3900</b>	<b>8300</b>	<b>18000</b>
6/23/2000	NM	NM	38000	<b>100</b>	<b>2900</b>	<12M	NS	960	5700	16000
4/18/2001	NM	NM	NS	<58	<b>4300</b>	<40	NS	790	21100	24800
3/28/2007	NM	38.56	NS	<47	<b>1620</b>	<52	<b>800</b>	77	5530	8270
6/28/2007	NM	37.01	NS	<b>33</b>	<b>1020</b>	<53	<b>770</b>	49	4750	4890
9/26/2007	NM	36.52	NS	<47	<b>810</b>	<52	<b>580</b>	149	4670	2800

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled  
**H = Late eluding hydrocarbons present (flagged in laboratory analytical report)**  
**Q = Concentration detected between Limit of Detection and Limit of Quantitation**  
**M = Matrix interference identified in laboratory analytical report**  
**S = Sediment present in sample (flagged in laboratory analysis report)**

**Groundwater Analytical Results Summary  
Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well PW-210**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/28/2007	NM	NM	<100	<0.47	<0.38	1.28	<1.8	<0.46	<1.57	<0.99

**Well PW-285**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/28/2007	NM	NM	<100	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

**Well PW-380**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/28/2007	NM	NM	<100	<0.47	<0.38	<0.52	<1.8	0.50	<1.57	<0.99

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled

**Groundwater Analytical Results Summary  
Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well 385 KOSSOW**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
6/28/2007	NM	NM	<100	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

**Well PW-405**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/28/2007	NM	NM	<100	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

**Well PW-435**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/28/2007	NM	NM	<100	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

**Well PW-440**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
3/28/2007	NM	NM	<100	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled

**Groundwater Analytical Results Summary  
Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well PZS-1**

**PVC Elevation =**

(ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
9/22/1994	NM	NM	7000	<b>170</b>	<i>610</i>	<5.0	<b>180</b>	140	<b>510</b>	910
10/17/1994	NM	NM	5600	<1.0	2.1	<1.0	<1.0	<1.0	1.3	1.9
10/22/1996	NM	NM	10000H	<b>290</b>	<b>920</b>	<b>200</b>	<b>180</b>	839	<b>850</b>	<b>2400</b>
6/23/2000	NM	NM	5600	<b>46</b>	<i>510</i>	<7.0M	NS	76	<b>516</b>	<i>1500</i>
4/18/2001	NM	NM	NS	<b>55</b>	<b>1100</b>	<2.0	NS	120	<b>1350</b>	<b>3730</b>
3/28/2007	NM	38.43	NS	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99
6/28/2007	NM	36.94	NS	<0.22	<0.44	<0.53	<0.53	<0.26	<0.67	<1.21
9/26/2007	NM	36.49	NS	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

**Well PZS-2**

**PVC Elevation =**

(ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
10/17/1994	NM	NM	<50	<1.0	<1.0	<1.0	<1.0	<1.0	1.6	2
10/22/1996	NM	NM	<50	<0.50	<1.0	<1.0	<i>10</i>	<1.0	<2.0	<3.0
6/23/2000	NM	NM	<50	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
4/18/2001	NM	NM	NS	<0.29	1.2Q	<0.20	NS	0.15	1.85	4.42Q
3/28/2007	NM	38.40	NS	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99
6/28/2007	NM	36.94	NS	<0.22	<0.44	<0.53	<0.53	<0.26	<0.67	<1.21
9/26/2007	NM	36.49	NS	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled  
**H = Late eluting hydrocarbons present (flagged in laboratory analytical report)**  
**Q = Concentration detected between Limit of Detection and Limit of Quantitation**  
**M = Matrix interference identified in laboratory analytical report**  
**S = Sediment present in sample (flagged in laboratory analysis report)**

**Groundwater Analytical Results Summary  
Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well PZS-3**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
10/17/1994	NM	NM	<50	<1.0	<1.0	<1.0	<1.0	<1.0	1.4	4.1
6/23/2000	NM	NM	<50	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	<0.13	<0.63	<0.63
3/28/2007	NM	38.72	NS	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99
6/28/2007	NM	37.37	NS	<0.22	<0.44	<0.53	<0.53	<0.26	<0.67	<1.21
9/26/2007	NM	36.83	NS	<0.47	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

**Well VED-1**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/18/2001	NM	NM	NS	<1.4	110	<1.0	NS	7.5	1220	666

**Well VED-2**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
6/23/2000	NM	NM	9800H	14	500	<2.6M	NS	180	740	1300
4/18/2001	NM	NM	NS	58Q	3500	<20	NS	1100	18000	18600

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled

**H = Late eluding hydrocarbons present (flagged in laboratory analytical report)**

**Q = Concentration detected between Limit of Detection and Limit of Quantitation**

**M = Matrix interference identified in laboratory analytical report**

**S = Sediment present in sample (flagged in laboratory analysis report)**

**Groundwater Analytical Results Summary**  
**Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well VED-3**

PVC Elevation = (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	<0.13	<0.63	<0.63

**Well VED-4**

PVC Elevation = (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
6/23/2000	NM	NM	<50	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23

**Well VED-5**

PVC Elevation = (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	<0.13	<0.63	<0.63

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled  
**H = Late eluting hydrocarbons present (flagged in laboratory analytical report)**  
**Q = Concentration detected between Limit of Detection and Limit of Quantitation**  
**M = Matrix interference identified in laboratory analytical report**  
**S = Sediment present in sample (flagged in laboratory analysis report)**

**Groundwater Analytical Results Summary**  
**Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well VED-6**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/18/2001	NM	NM	NS	<0.29	2.5	<0.20	NS	0.39Q	101	12.7

**Well VED-7**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	0.24Q	<0.63	<0.63

**Well VED-8**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
6/23/2000	NM	NM	<50	<0.13	<0.22	<0.16	NS	<0.20	<0.51	<0.23
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	<0.13	<0.63	<0.63

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled  
**H = Late eluting hydrocarbons present (flagged in laboratory analytical report)**  
**Q = Concentration detected between Limit of Detection and Limit of Quantitation**  
**M = Matrix interference identified in laboratory analytical report**  
**S = Sediment present in sample (flagged in laboratory analysis report)**

**Groundwater Analytical Results Summary**  
**Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well VED-10**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	0.22Q	<0.63	<0.63

**Well VED-11**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
6/23/2000	NM	NM	320T	<0.16M	<0.22	<0.30M	NS	0.92	<0.51	<1.1M
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	0.37Q	<0.63	<0.63

**Well VED-12**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
10/22/1996	NM	NM	25000	<95M	<b>1200</b>	<20	340	250	<b>3800</b>	3300
6/23/2000	NM	NM	4500	<1.5M	150	<2.1M	NS	5	190	29
4/18/2001	NM	NM	NS	2.9Q	360	<2.0	NS	34	<b>2420</b>	1850

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled  
**Q = Concentration detected between Limit of Detection and Limit of Quantitation**  
**M = Matrix interference identified in laboratory analytical report**

**Groundwater Analytical Results Summary**  
**Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well VED-13**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/18/2001	NM	NM	NS	<0.29	1.5Q	<0.20	<0.20	2.1	0.67	3.25Q

**Well VED-15**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/18/2001	NM	NM	NS	2.7	8.8	<0.20	NS	11	220	44.2

**Well VED-16**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	<0.13	7	2.81Q

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled  
**Q = Concentration detected between Limit of Detection and Limit of Quantitation**  
**T = Does not match typical pattern (flagged in laboratory analytical report)**  
**M = Matrix interference identified in laboratory analytical report**

**Groundwater Analytical Results Summary**  
**Hudson Energy Station #502 LUST Site BRRT'S #03-68-002027**

**Well VED-17**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/18/2001	NM	NM	NS	<0.29	<0.57	<0.20	NS	<0.13	<0.63	<0.63

**Well VED-19**

**PVC Elevation =** (ft) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
6/23/2000	NM	NM	20000	<b>26</b>	<b>570</b>	<6.4	NS	220	<b>2650</b>	<b>1900</b>
4/18/2001	NM	NM	NS	<i>2.9Q</i>	<i>310</i>	<2.0	NS	150	<b>1510</b>	<b>2410</b>

**Note:** Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled

Groundwater PAH Data Summary Tables (Private Wells)  
Hudson Energy #502 LUST Site BRRS# 03-68-002027

PW-210  
PVC Elevation =

Date	Ace-naphthene (ppb)	Acenaphthylene (ppb)	Anthracene (ppb)	Benzo(a)anthracene (ppb)	Benzo(a)pyrene (ppb)	Benzo(b)fluoranthene (ppb)	Benzo(g,h,i)Perylene (ppb)	Benzo(k)fluoranthene (ppb)	Chrysene (ppb)	Dibenzo(a,h)anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	Indeno(1,2,3-cd)pyrene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
3/28/2007	<0.015	<0.016	<0.013	<0.015	<0.015	<0.014	<0.015	<0.023	<0.016	<0.015	<0.015	<0.019	<0.014	0.023	0.034	0.035	<0.017	<0.015

PW-285  
PVC Elevation =

Date	Ace-naphthene (ppb)	Acenaphthylene (ppb)	Anthracene (ppb)	Benzo(a)anthracene (ppb)	Benzo(a)pyrene (ppb)	Benzo(b)fluoranthene (ppb)	Benzo(g,h,i)Perylene (ppb)	Benzo(k)fluoranthene (ppb)	Chrysene (ppb)	Dibenzo(a,h)anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	Indeno(1,2,3-cd)pyrene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
3/28/2007	<0.015	<0.016	<0.013	<0.015	<0.015	<0.014	<0.015	<0.023	<0.016	<0.015	<0.015	<0.019	<0.014	<0.018	<0.021	0.021	<0.017	<0.015

PW-380  
PVC Elevation =

Date	Ace-naphthene (ppb)	Acenaphthylene (ppb)	Anthracene (ppb)	Benzo(a)anthracene (ppb)	Benzo(a)pyrene (ppb)	Benzo(b)fluoranthene (ppb)	Benzo(g,h,i)Perylene (ppb)	Benzo(k)fluoranthene (ppb)	Chrysene (ppb)	Dibenzo(a,h)anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	Indeno(1,2,3-cd)pyrene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
3/28/2007	<0.015	<0.016	<0.013	<0.015	<0.015	<0.014	<0.015	<0.023	<0.016	<0.015	<0.015	<0.019	<0.014	<0.018	0.024	0.028	<0.017	<0.015

PW-385  
PVC Elevation =

Date	Ace-naphthene (ppb)	Acenaphthylene (ppb)	Anthracene (ppb)	Benzo(a)anthracene (ppb)	Benzo(a)pyrene (ppb)	Benzo(b)fluoranthene (ppb)	Benzo(g,h,i)Perylene (ppb)	Benzo(k)fluoranthene (ppb)	Chrysene (ppb)	Dibenzo(a,h)anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	Indeno(1,2,3-cd)pyrene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
6/28/2007	<0.015	<0.016	<0.013	<0.015	<0.015	<0.014	<0.015	<0.023	<0.016	<0.015	<0.015	<0.019	<0.014	<0.018	<0.021	<0.018	<0.017	<0.015

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled

Groundwater PAH Data Summary Tables (Private Wells)  
Hudson Energy #502 LUST Site BRRTS# 03-68-002027

PW-405  
PVC Elevation =

Date	Ace-naphthene (ppb)	Acenaphthylene (ppb)	Anthracene (ppb)	Benzo(a)anthracene (ppb)	Benzo(a)pyrene (ppb)	Benzo(b)fluoranthene (ppb)	Benzo(g,h,i)Perylene (ppb)	Benzo(k)fluoranthene (ppb)	Chrysene (ppb)	Dibenzo(a,h)anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	Indeno(1,2,3-cd)pyrene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
3/28/2007	<0.015	<0.016	<0.013	<0.015	<0.015	<0.014	<0.015	<0.023	<0.016	<0.015	<0.015	<0.019	<0.014	<0.018	<0.021	<0.018	0.018	0.033

PW-435  
PVC Elevation =

Date	Ace-naphthene (ppb)	Acenaphthylene (ppb)	Anthracene (ppb)	Benzo(a)anthracene (ppb)	Benzo(a)pyrene (ppb)	Benzo(b)fluoranthene (ppb)	Benzo(g,h,i)Perylene (ppb)	Benzo(k)fluoranthene (ppb)	Chrysene (ppb)	Dibenzo(a,h)anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	Indeno(1,2,3-cd)pyrene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
3/28/2007	<0.015	<0.016	<0.013	<0.015	<0.015	<0.014	<0.015	<0.023	<0.016	<0.015	<0.015	<0.019	<0.014	<0.018	<0.021	<0.018	<0.017	<0.015

PW-440  
PVC Elevation =

Date	Ace-naphthene (ppb)	Acenaphthylene (ppb)	Anthracene (ppb)	Benzo(a)anthracene (ppb)	Benzo(a)pyrene (ppb)	Benzo(b)fluoranthene (ppb)	Benzo(g,h,i)Perylene (ppb)	Benzo(k)fluoranthene (ppb)	Chrysene (ppb)	Dibenzo(a,h)anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	Indeno(1,2,3-cd)pyrene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
3/28/2007	<0.015	<0.016	<0.013	<0.015	<0.015	<0.014	<0.015	<0.023	<0.016	<0.015	<0.015	<0.019	<0.014	<0.018	<0.021	0.02	<0.017	<0.015

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled

### Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). 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 #:

ACTIVITY NAME:

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
<input type="text" value="A"/>	<input type="text" value="21325 Highway 18"/>	<input type="text" value="1130-963"/>	<input type="text" value="668409"/>	<input type="text" value="285880"/>
<input type="text" value="B"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="C"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="D"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="E"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="F"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="G"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="H"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="I"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**COPY**

December 3, 2008

VAT Properties LLC  
4446 Nakoma TR  
Green Bay, WI 54313

To Whom It May Concern:

Groundwater contamination exists on the VAT, LLC property located at 21461 Highway 18, Waukesha, Wisconsin. The source of this groundwater contamination appears to have originated from former petroleum underground storage tank systems that existed on the property.

Since Hudson Energy Corporation is the "responsible party" for the contamination on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wis. Stat., including allowing access to your property for environmental investigation or cleanup, if access is required. A copy of the WDNR's Fact Sheet 10: *Guidance for Dealing with Properties Affected by Off-Site Contamination* (publication #RR-589) is attached for your review.

The levels of Benzene, Ethylbenzene, Naphthalene, and Trimethylbenzenes contamination in the groundwater on your property are above the state groundwater enforcement standards ("ES") found in chapter NR 140, Wis. Adm. Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable and in the process of receding and will naturally degrade over time. The environmental consultants believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapters NR 726 and NR 746 Wis. Adm. Code. Therefore, I will be requesting that the Wisconsin Department of Natural Resources ("WDNR") accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the WDNR will not be requiring any further investigation or active cleanup action to be taken, other than the reliance on natural attenuation.

The WDNR will not review my closure request for at least 30 days after the date of this letter. As a potentially affected property owner, you have the right to contact the WDNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the WDNR that is relevant to this closure request, you should mail that information to Jim Delwiche, WDNR, 141 NW Barstow Street, Room 180, Waukesha, WI 53188.

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds the ES will be listed on the WDNR's geographic information system ("GIS") Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above the ES was found at the time that the case was closed. This GIS Registry is available to the general public on the WDNR's internet web site. Please review the enclosed legal description of your property, and notify me within the next 30 days if the legal description is incorrect.

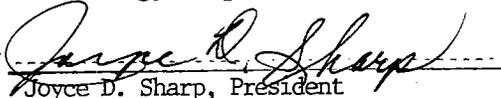
The City of Waukesha has a community owned and operated water system which supplies potable water to your property. However, should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) and also contact the Drinking Water program within the WDNR to determine if there is a need for special well construction standards. A WDNR well construction application form may be obtained by contacting the WDNR at the address above or by accessing the WDNR website at <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf>.

Once the WDNR makes a decision on my closure request, it will be documented in a letter. If the WDNR grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing to the agency address given above, or by accessing the DNR GIS Registry of Closed Remediation Sites on the Internet at <http://www.dnr.wi.gov/org/aw/tr/gis/index.htm>. A copy of the closure letter is included as part of the site file on the "GIS Registry of Closed Remediation Sites."

If you need more information, please contact me at 36 Coventry Court, Prairie Village, KS 66208 or (913) 648-6230 or Jim Delwiche, WDNR, 141 NW Barstow Street, Room 180, Waukesha, WI 53188 or (262) 574-2145.

Sincerely,

Hudson Energy Corporation

By   
Joyce D. Sharp, President

Enclosures: legal description, WDNR Publication # RR-589, map, table of analytical results

***LEGAL DESCRIPTION*** (property at 21461 Highway 18, Waukesha, Wisconsin)

Lot Two (2) of Certified Survey Map No. 7764, recorded August 4, 1995 in Volume 66 of Certified Survey Maps on Pages 303-307, as Document No. 2057029, being a part of the Northeast One-quarter (1/4) of the Northwest One-quarter (1/4) of Section Thirty-one (31), Township Seven (7) North, Range Twenty (20) East, Town of Brookfield, Waukesha County, Wisconsin, as corrected by affidavit of Correction recorded July 22, 1996 as Document No. 2143704.

SOURCE  
PROPERTY

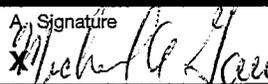
**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

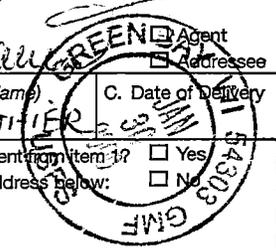
VAT Properties, LLC  
4446 Nakoma TRL  
Green Bay, WI 54313

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature   Agent  Addressee

B. Received by (Printed Name) MICHAEL GAUTHIER C. Date of Delivery 2/23/04

D. Is delivery address different from item 1?  Yes  No  
If YES, enter delivery address below:



3. Service Type  
 Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

2. Article Number (Transfer from service label) 7008 0500 0000 8130 6622

**COPY**

January 7, 2009

MRED (Kossow/Moreland) Associates  
300 Wilmont Road  
Deerfield, IL 60015

To Whom It May Concern:

Groundwater contamination exists on the MRED (Kossow/Moreland) Associates property located at 21325 Highway 18, Waukesha, Wisconsin. The source of this groundwater contamination appears to have originated from former petroleum underground storage tank systems that existed at 21461 Highway 18.

Since Hudson Energy Corporation is the "responsible party" for the contamination on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wis. Stat., including allowing access to your property for environmental investigation or cleanup, if access is required. A copy of the WDNR's Fact Sheet 10: *Guidance for Dealing with Properties Affected by Off-Site Contamination* (publication #RR-589) is attached for your review.

The levels of Benzene, Ethylbenzene, Naphthalene, and Trimethylbenzenes contamination in the groundwater on your property are above the state groundwater enforcement standards ("ES") found in chapter NR 140, Wis. Adm. Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable and in the process receding and will naturally degrade over time. The environmental consultants believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapters NR 726 and NR 746 Wis. Adm. Code. Therefore, I will be requesting that the Wisconsin Department of Natural Resources ("WDNR") accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the WDNR will not be requiring any further investigation or active cleanup action to be taken, other than the reliance on natural attenuation.

The WDNR will not review my closure request for at least 30 days after the date of this letter. As a potentially affected property owner, you have the right to contact the WDNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the WDNR that is relevant to this closure request, you should mail that information to Jim Delwiche, WDNR, 141 NW Barstow Street, Room 180, Waukesha, WI 53188.

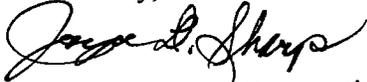
If this case is closed, all properties within the site boundaries where groundwater contamination exceeds the ES will be listed on the WDNR's geographic information system ("GIS") Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above the ES was found at the time that the case was closed. This GIS Registry is available to the general public on the WDNR's internet web site. Please review the enclosed legal description of your property, and notify me within the next 30 days if the legal description is incorrect.

The City of Waukesha has a community owned and operated water system which supplies potable water to your property. However, should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) and also contact the Drinking Water program within the WDNR to determine if there is a need for special well construction standards. A WDNR well construction application form may be obtained by contacting the WDNR at the address above or by accessing the WDNR website at <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf>.

Once the WDNR makes a decision on my closure request, it will be documented in a letter. If the WDNR grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing to the agency address given above, or by accessing the DNR GIS Registry of Closed Remediation Sites on the Internet at <http://www.dnr.wi.gov/org/aw/rr/gis/index.htm>. A copy of the closure letter is included as part of the site file on the "GIS Registry of Closed Remediation Sites."

If you need more information, please contact me at 36 Coventry Court, Prairie Villaage, KS 66208 or (913) 648-6230 or Jim Delwiche, WDNR, 141 NW Barstow Street, Room 180, Waukesha, WI 53188 or (262) 574-2145.

Sincerely,



Hudson Energy Corporation

Enclosures: legal description, WDNR Publication # RR-589, map, table of analytical results

***LEGAL DESCRIPTION*** (21325 Highway 18, Waukesha, Wisconsin)

Lot One (1) of Certified Survey Map No. 7764, being a part of the Northeast One-quarter (1/4) of the Northwest One-quarter (1/4) of Section Thirty-one (31), Township Seven (7) North, Range Twenty (20) East, Town of Brookfield, County of Waukesha, State of Wisconsin, recorded in the Office of the Register of Deeds for Waukesha County, Wisconsin in Volume 66 of Certified Survey Maps on Page 303-307, as Document No. 2057029.

OFF-SOURCE  
A  
PROPERTY

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

D (Kossow/Moreland) Associates  
Wilmont Road  
field, IL 60015

2. Article Number  
(Transfer from service label)

7008 0500 0000 8130 6400

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

*[Handwritten Signature]*

- Agent  
 Addressee

B. Received by (Printed Name)

Charles Wilks

C. Date of Delivery

01/31/09

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type

- Certified Mail     Express Mail  
 Registered     Return Receipt for Merchandise  
 Insured Mail     C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

OFF-SOURCE  
A  
PROPERTY

State Bar of Wisconsin Form 3 - 1982  
QUIT CLAIM DEED

DOCUMENT NO.

2057073

REGISTER'S OFFICE  
WAUKESHA COUNTY, WIS. } SS  
RECORDED ON

95 AUG -4 PM 2:57

REEL 2099 IMAGE 0561

*Ch. P. Calvey*  
REGISTER OF DEEDS

Hudson Energy Corporation, Inc.,  
a Missouri Corporation

quit-claims to  
MRED (Kossow/Moreland) Associates, a  
Wisconsin Limited Partnership

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

2057073

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS Faye L. Calvey  
111 E. Wisconsin Ave., Ste. 1400  
Milwaukee WI 53202-4803

FEE  
#7725(2)  
EXEMPT

Part of BKFT 1130-995  
(Parcel Identification Number)

RS  
12

See Attached

*See P&R, L.L.C.*

*\*Quit Claim*

This Quit Claim Deed is being executed and delivered in order to confirm, correct and reform title in the property to the Grantee as described in the ~~Quit Claim~~ Deed dated August 3, 1995 from Grantor to Grantee recorded in the Office of the Register of Deeds of Waukesha County on the 4<sup>th</sup> day of August, 1995 in Reel 2099 Image (s) 0559 inclusive as Document # 2057072. The property conveyed in said Warranty Deed is contained within the property described herein and only the interest of the Grantor in the property contained within this description is being confirmed, corrected and reformed.

This is not homestead property.  
XXX (is not) 3rd

Dated this 3rd day of August, 19 95

Hudson Energy Corporation, Inc.

(SEAL)

By:

*Mary Hudson, Clerk*  
*Jeffrey L. Abraham, att-in-fact*

(SEAL)

(SEAL)

(SEAL)

AUTHENTICATION

Signature(s) \_\_\_\_\_

authenticated this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY  
Faye L. Calvey, Esq.

O'Neil, Cannon & Hollman, S.C.

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

ACKNOWLEDGMENT

STATE OF WISCONSIN

M. Iwanke County, Waukesha ss.

Personally came before me this 3rd day of August, 19 95 the above named

*Mary Hudson, Clerk*  
*Jeffrey L. Abraham, att-in-fact*

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

*Paul R. Seifert*  
Paul R. Seifert

Notary Public \_\_\_\_\_ County, Wis.

My commission is permanent. (If not, state expiration date: \_\_\_\_\_, 19 \_\_\_\_\_)

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

Lot One (1) in CERTIFIED SURVEY MAP NO. 7764, being a part of the Northeast One-quarter (1/4) of the Northwest One-quarter (1/4) of Section Thirty-one (31), Township Seven (7) North, Range Twenty (20) East, in the Town of Brookfield, County of Waukesha, State of Wisconsin, recorded in the Office of the Register of Deeds for Waukesha County, Wisconsin in Volume 66 of Certified Survey Maps on Page 303-307 as Document No. 2057029.

Notification of Contamination within the Right of Way

County: Waukesha  
Highway: State Highway 18  
Site Name: Hudson Energy Station #502  
Site Address: 21461 Highway 18, Waukesha, WI 53186  
BRRTS Number: 03-68-002027  
PECFA Number: 53186-2909-61  
FID Number: 268318600

Owner's Name: Joyce Sharp  
Owner's Address: 600 Plaza West Building, 4600 Madison Ave., Kansas City, MO 64112-3012

Consulting Firm: METCO  
Consultant Contact: Jason Powell  
Consultant Address: 1421 State Road 16, La Crosse, WI 54601  
Consultant Phone, Fax and E-mail: (608) 781-8879, (608) 781-8893, jasonp@metcohq.com

Soil contamination? Yes  
Depth to contaminated soil: 14 feet  
Vertical extent of contaminated soil: (e.g. from 14 feet to 44 feet below ground surface)  
Groundwater contamination? Yes  
Depth to water table: 38 to 41 feet

Describe the type(s) of contamination present. Petroleum (Unknown)

Brief summary of cleanup activity: Air Sparging/Soil Vapor Extraction (November 1996 to January 1997) and Natural Attenuation

Attach a current plume map for groundwater contamination  
Attach a current plume map for soil contamination

July 24, 2009

Fred V. Abadi, Director of Public Works  
City of Waukesha  
130 Delafield Street  
Waukesha, WI 53188

Notification: Hudson Energy Station #504 (BRRTS # 03-68-002027), Private Well Notification

Dear Mr. Abadi,

I am writing to inform you that METCO has researched the twelve private wells located along Kossow Road to the south and east of the Hudson Energy Site located at 21461 Highway 18. Three of the private wells (residences) have been abandoned and the fourth was indicated to be disconnected and unused. The eight remaining wells are now only used for non-potable purposes (yard watering).

METCO has collected groundwater samples from seven of the eight non-potable private wells for GRO, DRO, VOC, and PAH analysis. Several of these wells have VOC and/or PAH detects.

METCO recommends that the remaining non-potable private wells be abandoned or sampled periodically to determine if contamination continues to exist within these wells.

If you have any questions, or require more detailed information, please contact me at METCO's La Crosse office (608-781-8879).

Sincerely,



Jason T. Powell  
Staff Scientist

Enclosure: Map, Data Tables

C: Hudson Energy Corporation