

## **GIS Registry Disclaimer**

This case was closed by the DNR prior to August 1, 2002, when DNR began adding approved cleanups with residual soil contamination into the GIS Registry. Certain documents that are currently required by ch. NR 726, Wis. Adm. Code may therefore not be included in this packet as they were unavailable at the time the original case was closed.

The information contained in this document was assembled by DNR from a previously closed case file, and added to the GIS Registry to provide the public with information on closed sites with residual soil and/or groundwater contamination remaining above applicable state standards.

# GIS REGISTRY

## Cover Sheet

July, 2008  
(RR 5367)

### Source Property Information

BRRTS #:

ACTIVITY NAME:

PROPERTY ADDRESS:

MUNICIPALITY:

PARCEL ID #:

CLOSURE DATE:

FID #:

DATCP #:

COMM #:

#### \*WTM COORDINATES:

X:  Y:

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

#### WTM COORDINATES REPRESENT:

- Approximate Center Of Contaminant Source  
 Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

#### Contaminated Media:

Groundwater Contamination > ES (236)

Contamination in ROW

Off-Source Contamination

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

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

Contamination in ROW

Off-Source Contamination

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

#### Land Use Controls:

Soil: maintain industrial zoning (220)

*(note: soil contamination concentrations  
between residential 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 or economic  
development corporation)*

Monitoring wells properly abandoned? (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 #:  PARCEL ID #:

ACTIVITY NAME:  WTM COORDINATES: X:  Y:

**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.)
- 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 8.5 x 14 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**
  - 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 #:**                      **Title: Site Plan with Soil Boring/Monitoring Well Locations**
  - Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
**Figure #:**                      **Title:**

BRRTS #: 03-37-000982

ACTIVITY NAME: Central Wisconsin Airport

**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 #: 3 Title: Cross Section A-A'**

**Figure #: Title:**

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

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

**Figure #: Title:**

- 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 Elevations May 6, 1995**

**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 #: 1, 2, 3, 6 Title: Soil Analytical Results**

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

**Table #: 5a, 5b, 5c, 7 Title: Groundwater Analytical Results**

- Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

**Table #: 4 Title: Groundwater 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 #: 03-37-000982

ACTIVITY NAME: Central Wisconsin Airport

## NOTIFICATIONS

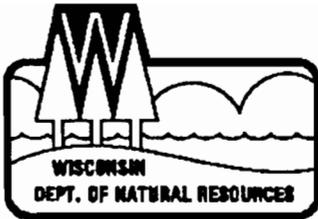
### Source Property

- 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:**



George E. Meyer  
Secretary

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

107 Sutliff Avenue  
P.O. Box 818  
Rhinelander, Wisconsin 54501-0818  
TELEPHONE 715-365-8900  
TELEFAX 715-365-8932

January 3, 1996

NCD UID # 982

Mr. James Hansford  
Central Wisconsin Airport  
200 CWA Drive, Suite 201  
Mosinee, WI 54455

SUBJECT: Central Wisconsin Airport, 200 CWA Dr, Mosinee, WI

Dear Mr. Hansford:

The Department of Natural Resources provided a notice to you that the degree and extent of diesel fuel contamination at the above-named site was required to be investigated and remediated. We have since been informed that the required investigation and remediation has been accomplished to the extent practicable.

On December 18, 1995, the above-named site was reviewed by the North Central District Closeout Committee for a determination as to whether or not the case qualified for close out under ch. NR 726, Wis. Adm. Code.

Based on the investigative and remedial documentation provided to the Department, it appears that the diesel fuel contamination at the above-named site has been remediated to the extent practicable under current site conditions. Therefore, the Department considers the case "closed," having determined that no further action is necessary on the site at this time. However, due to the presence of residual contamination remaining at the site which may become accessible in the future if structural barriers on the property are removed, a condition of the closeout of the case is that the owner sign and record a deed restriction for the property within 30 days after receipt of this letter. To document that this condition has been complied with, the property owner must submit to the Department a copy of the recorded deed restriction, with the recording information stamped on it, within 15 days after the County Register of Deeds returns the deed restriction to the property owner. The deed restriction may be amended in the future with the approval of DNR if conditions change at the site and the residual contamination is remediated.

Enclosed is a sample deed restriction. Please ask your attorney to draft a deed restriction indicating that additional investigation and remediation will be done if the structural impairments are removed. When this restriction is drafted, please send it to me, and I will forward it to our attorneys for review. The restriction should not be recorded until it has been approved by the Department.



Mr. James Hansford  
January 3, 1996

Page 2

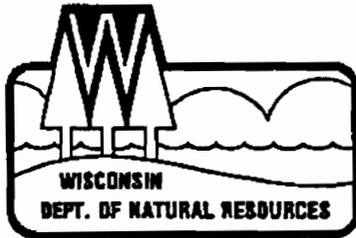
If you have any questions, please call me at 715-365-8990.

Sincerely,  
NORTH CENTRAL DISTRICT



Janet Kazda  
North Central District Closeout Committee

cc: File  
Jolene Meissner, Becher-Hoppe Associates, PO Box 8000,  
Wausau, WI 54402-8000



George E. Meyer  
Secretary

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

5301 Rib Mountain Drive  
Waubesa, WI 54401

TELEPHONE 715-359-4522  
TELEFAX 715-355-5253

October 25, 1995

NCD UID#: 982

MR JAMES HANSFORD  
CENTRAL WISCONSIN AIRPORT  
823-1 HIGHWAY 153  
MOSINEE WI 54455

RE: Closure Request  
Central Wisconsin Airport  
Back-up Generator Diesel Tank  
Mosinee, Wisconsin

Dear Mr. Hansford:

The Department of Natural Resources has received your closure request for the above-referenced site from Becher-Hoppe Associates. This request was submitted on July 18, 1995. Your request was reviewed, and additional information is needed to finish this review. In addition if the closure committee would consider closure for your site, a deed restriction would be needed to identify the residual contamination at this site. Please let me know if you would consider closure with a deed restriction.

Please provide the following information to complete your closure request.

1. A site sketch with all former and present tank locations identified.
2. A site sketch with the latest groundwater elevations and arrow depicting groundwater flow direction.
3. Chloroform, chloromethane and dichlorodifluoromethane were detected in the groundwater sample collected from the excavation. Have these compounds been detected in groundwater samples collected from other monitoring wells on the site? Has the source of these contaminants been determined?
4. Does the residual soil contamination extend into the water table?

Central Wis. Airport      October 25, 1995

2

The concentration of chloromethane found in the excavation groundwater sample is above the enforcement standard in s. NR 140.10 Wisconsin Administrative Code. Based on this concentration, the site can not be closed at this time. I will however discuss this case at the November 15, 1995, closure committee meeting. Please provide the above information before that date.

You will receive a letter detailing the outcome of the closure discussion after the meeting. The letter will outline any additional steps needed to achieve closure of your site. If you have any questions regarding this letter, please contact me at 715/359-6514.

Sincerely,  
NORTH CENTRAL DISTRICT



Lisa A. Gutknecht - Project Manager  
Leaking Underground Storage Tank Program

cc: Jolene Meissner, Becher-Hoppe Associates, Inc.,  
P.O. Box 8000, Wausau, WI 54402-8000

**Declaration of Restrictions and Covenants**

In RE: A parcel of land being a part of the NE 1/4 of NE 14 of Section 33, T27N, R7E, Town of Kronenwetter, Marathon County, we know as the Power Vault and generator fuel storage tank location at Central Wisconsin Airport, Mosinee, Wisconsin.

STATE OF WISCONSIN )  
 ) SS  
COUNTY OF MARATHON )

WHEREAS, Marathon County and Portage County are the owners of the above-described property; and

WHEREAS, it is the desire and intention of the property owners to impose on the area encompassing the present existing electrical vault building and the old tank bed location west of the vault building at the Central Wisconsin Airport property restrictions which will make it unnecessary to conduct further soil remediation activities on the property at the present time;

NOW THEREFORE, the owners hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

Pursuant to the requirements of S. 144.76, Stats., any future subsurface work on the portion of the property described in Exhibit 1 or any change to this portion of the property which removes the structural impediments which currently hamper remediation efforts shall provide for an investigation of the degree and extent of diesel fuel contamination. To the extent that contamination is found at that time, the Wisconsin Department of Natural Resources shall be immediately notified and the contamination shall be properly treated or disposed of in accordance with applicable laws.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction inures to the benefit of and is enforceable by the Wisconsin Department of Natural Resources its successors or assigns. The Department, their successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished.

IN WITNESS WHEREOF, the owner of this property has executed this Declaration of Restrictions and Covenants, this 11th day of April, 1996

Signature: [Handwritten Signature]

Printed Name: James S. Hanford, Airport Manager

Grace A. Dzial  
Notary - Exp - 11-1-98  
4-11-96

EXHIBIT 1

251.4.9707.331.9999

A parcel of land being a part of the NE 1/4 of NE 1/4 of Section 33, T27n, R7E, Town of Kronenwetter, Marathon County, WI, described as follows: Commencing at the NE corner of said Section 33; thence westerly along the north line of said NE 1/4 of Section 33, 190 feet; thence southerly parallel with the westerly side of the existing easterly entrance road to the airport, approximately 645 feet, to the southerly curb line of the existing E-W airport road; thence westerly approximately 70 feet along said southerly curb line, to a point northerly of the northwest corner of the existing Maintenance Building, also being the point of beginning of the described parcel; thence continuing westerly along said curb line 75 feet; thence southerly at a right angle, approximately 45 feet, to the north wall of the existing Maintenance Building; thence easterly 75 feet along said wall line, to the westerly wall line of said Maintenance Building; thence northerly approximately 45 feet to the point of beginning.

It is the intent of this description to create an area encompassing the present existing electrical vault building and the old tank bed location west of the vault building, as exists at the Central Wisconsin Airport, Mosinee, WI

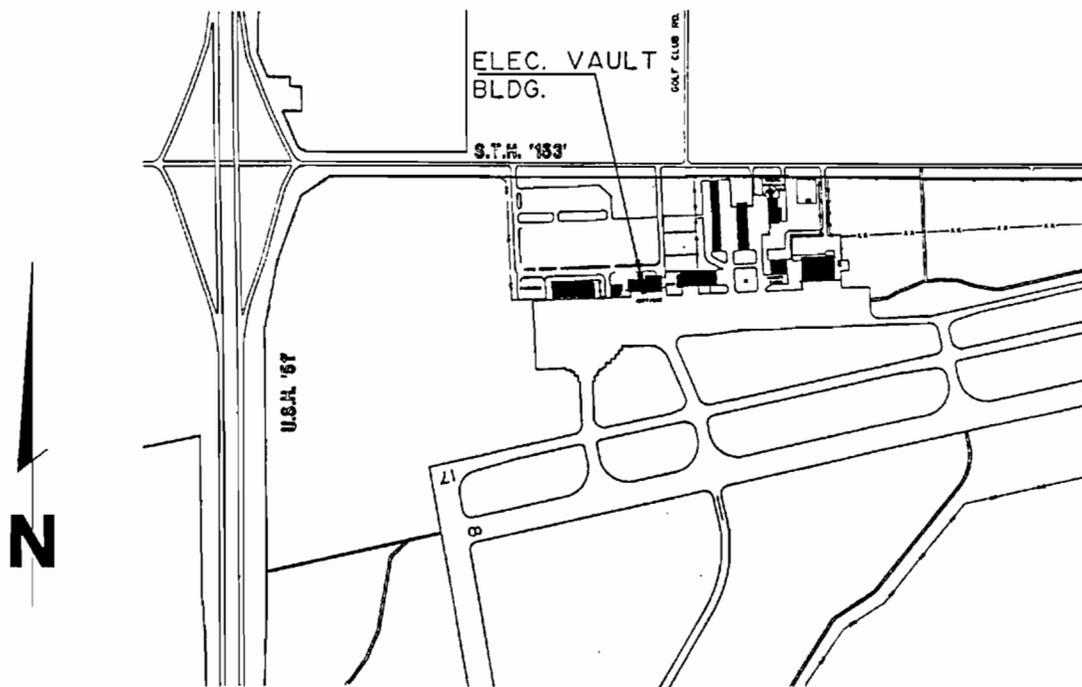
Chg MCC 12.00  
Return:  
Central WI Airport  
200 CWA Dr.  
Suite 201  
Mosinee, WI 54455-9601

1071603  
MAR CTY/THE PUBLIC

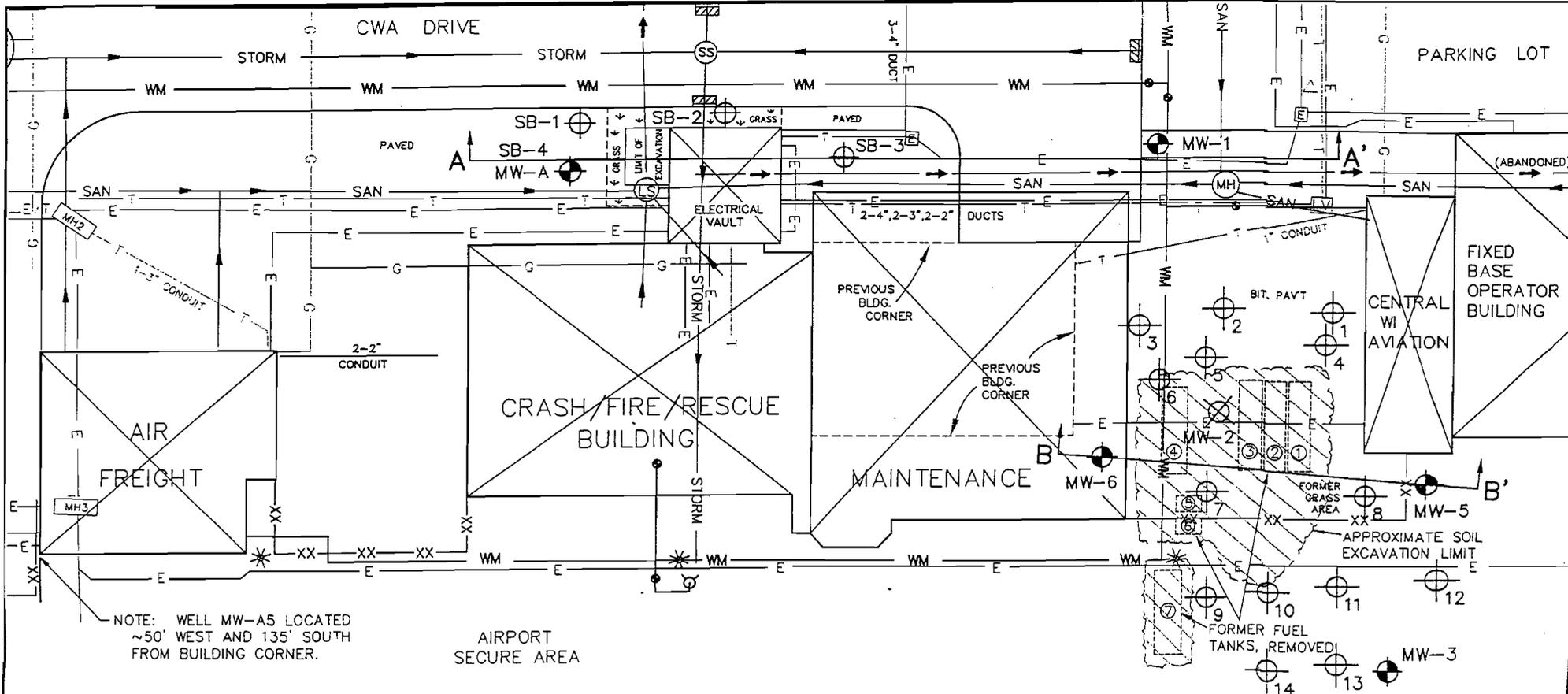
REGISTER'S OFFICE  
MARATHON COUNTY, WI  
04-16-1996 02:35 PM

VOLUME 137 OF MICRO  
RECORDS ON PAGE 464-465

Michael J. Sydnor



**FIGURE 1 • Site Location**  
 Central Wisconsin Airport



### SITE PLAN WITH SOIL BORING/MONITORING WELL LOCATIONS

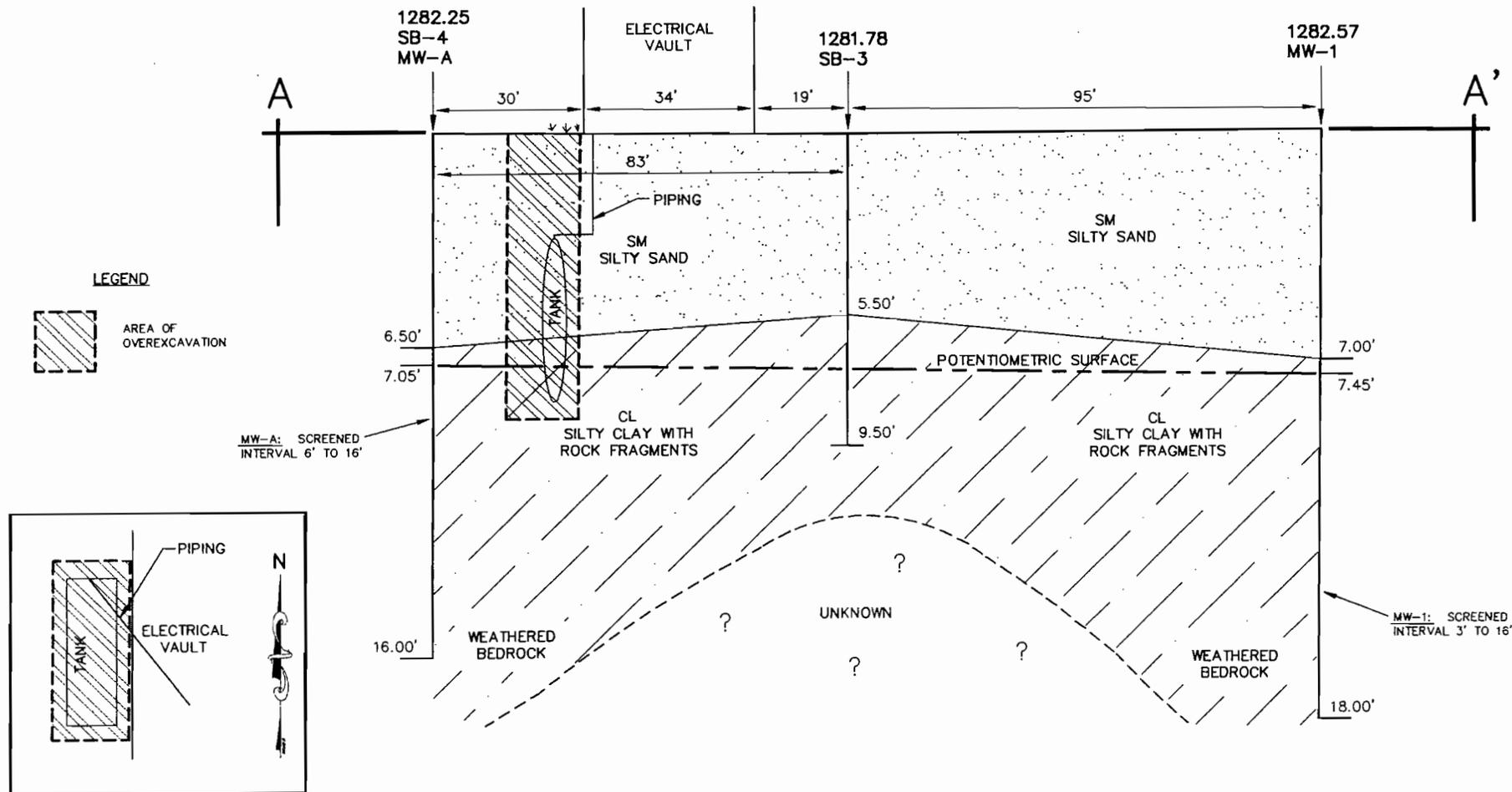
DRAWN BY:	KAS	SUBCONSULTANT(S):	OWNER:
CHK'D BY:	ELF	NONE	CWA
DATE:	10-16-95	PROJECT:	PROJECT NUMBER:
SCALE:	1" = 30'	CWA, CLOSURE NCD UID #129/130	7992

### LEGEND

- |   |                           |      |                 |   |                          |         |                                  |
|---|---------------------------|------|-----------------|---|--------------------------|---------|----------------------------------|
| ⊕ | SOIL BORING               | —G—  | GAS LINE        | ⊕ | LIFT STATION             | —XX—XX— | 8' FENCE                         |
| ⊕ | MONITORING WELL           | —E—  | ELECTRICAL LINE | ⊕ | SANITARY MANHOLE         | —X—X—   | 4' FENCE                         |
| ⊕ | ELECTRICAL MANHOLE        | —T—  | TELEPHONE CABLE | ⊕ | STORM SEWER MANHOLE      | —E/G—   | ANODES/GROUNDWIRE                |
| ⊕ | HYDRANT                   | —    | OPEN DITCH      | * | APRON/PARKING LOT LIGHTS | —T/C—   | TELEPHONE/COMPUTER CABLE         |
| ⊕ | WATER VALVE               | —WM— | WATERMAIN       | ⊕ | ELECTRICAL HANDHOLE      | —STORM— | STORM SEWER W/ FLOW DIRECTION    |
| ■ | PAD MOUNT TRANSFORMER     | —    | FORCEMAIN       | ⊕ | TELEPHONE PEDESTAL       | —SAN—   | SANITARY SEWER W/ FLOW DIRECTION |
| ⊕ | ABANDONED MONITORING WELL |      |                 |   |                          |         |                                  |

DWG FILE NAME: G:\0085\CWA\941123\SB-MW-CWA.DWG



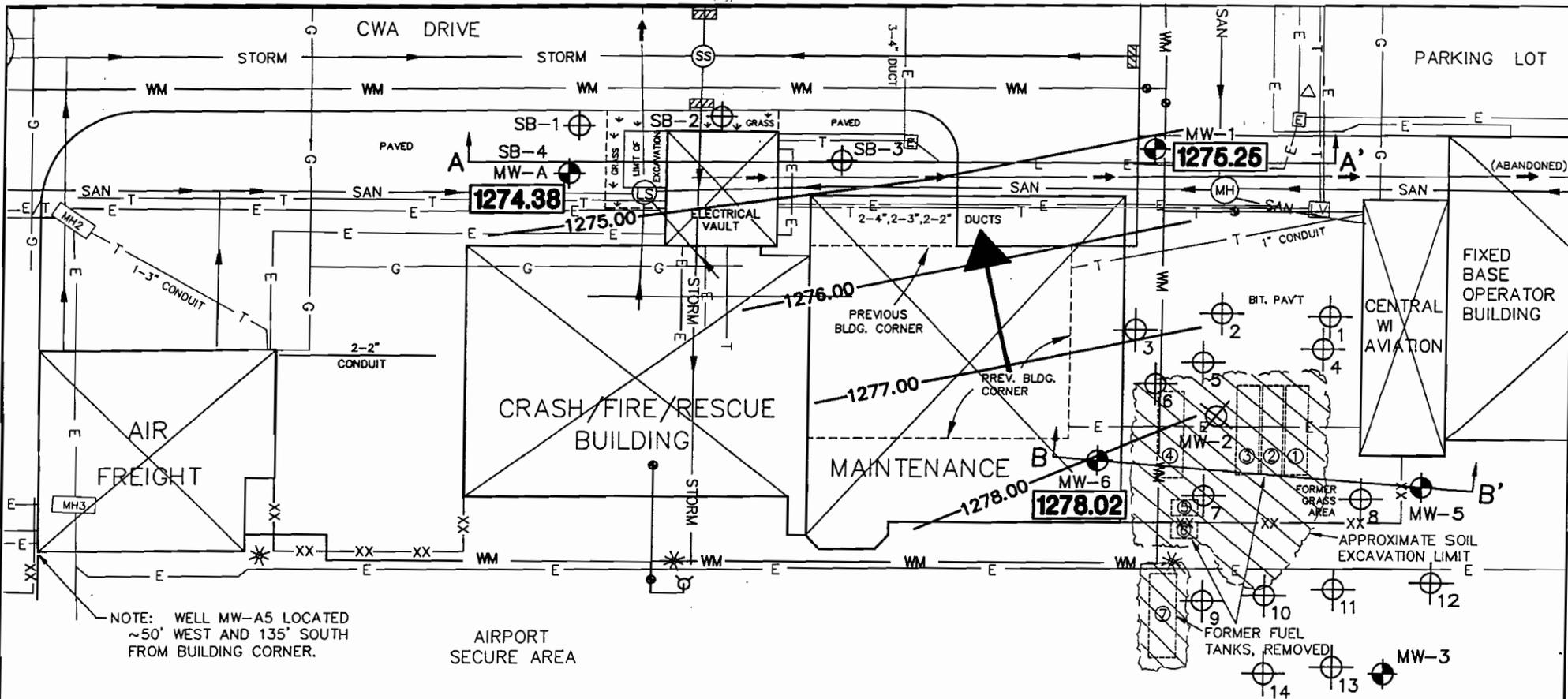


DRAWN BY:	CJK	SUBCONSULTANT(S):	NONE	OWNER:	CWA
CHK'D BY:	BDM	PROJECT:	CWA, CLOSURE	PROJECT NUMBER:	94123.06
DATE:	7-12-95				
SCALE:	SEE ABOVE				

**SCALE**

HORIZONTAL 1" = 20'  
VERTICAL 1" = 3'

**FIGURE 3:  
CROSS SECTION  
A TO A'**



## GROUNDWATER ELEVATIONS MAY 6, 1995

### LEGEND

⊕ SOIL BORING	—○— GAS LINE	Ⓛ LIFT STATION	—XX—XX— 8' FENCE
⊕ MONITORING WELL	—E— ELECTRICAL LINE	Ⓜ SANITARY MANHOLE	—X—X— 4' FENCE
Ⓜ ELECTRICAL MANHOLE	—T— TELEPHONE CABLE	Ⓢ STORM SEWER MANHOLE	—E/G— ANODES/GROUNDWIRE
Ⓜ HYDRANT	—D— OPEN DITCH	Ⓢ* APRON/PARKING LOT LIGHTS	—T/C— TELEPHONE/COMPUTER CABLE
Ⓜ WATER VALVE	—WM— WATERMAIN	Ⓜ ELECTRICAL HANDHOLE	—STORM— STORM SEWER W/ FLOW DIRECTION
Ⓜ PAD MOUNT TRANSFORMER	—F— FORCEMAIN	Ⓜ TELEPHONE PEDESTAL	—SAN— SANITARY SEWER W/ FLOW DIRECTION
Ⓜ ABANDONED MONITORING WELL			

DRAWN BY:	KAS	SUBCONSULTANT(S):	NONE	OWNER:	CWA
CHK'D BY:	JMM	PROJECT:	CWA, CLOSURE NCD UID #982	PROJECT NUMBER:	94123
DATE:	11-09-95				
SCALE:	1" = 30'				

**TABLE 1**  
**Central Wisconsin Airport (#982)**  
**Soil Analytical Results - Tank Removal**

Parameter	Location and Depth		
	North End Tank (S-1) 9 feet	South End Tank (S-2) 9 feet	Piping (S-3) 4 feet
DRO	2450	152	9880

All results recorded in ug/g which is equivalent to parts-per-million (ppm).

**TABLE 2**

**Central Wisconsin Airport (#982)**

**Soil Analytical Results - Drilling**

PARAMETER	UNITS	LOCATION AND DEPTH			
		Boring SB-1 (7.5 - 9.5 ft)	Boring SB-2 (7.5 - 9.5 ft)	Boring SB-3 (7.5 - 9.5 ft)	Boring SB-4 (7.5 - 9.5 ft)
PAH	ug/kg	X	X	X	X
VOC	ug/kg	X	X	X	X
DRO	ug/kg	X	X	X	X

ug/kg is equivalent to parts-per-billion (ppb).  
mg/kg is equivalent to parts-per-million (ppm).  
X = Analyzed but not detected.

**TABLE 3**

**Central Wisconsin Airport (#982)**

**Soil Analytical Results - Stockpile**

Parameter	Units	Stockpile Pre over-excavation	Stockpile Post over-excavation
PVOC	ug/kg	X	X
DRO	mg/kg	34	1300

ug/kg is equivalent to parts-per-billion (ppb).

mg/kg is equivalent to parts-per-million (ppm).

X = Analyzed but not detected.

94123.06/table3

**TABLE 6**

**Central Wisconsin Airport (#982)  
Soil Analytical Results - Over-excavation**

PARAMETER	LOCATION AND DEPTH				
	West Side Wall (A) 8 feet	South Sidewall (B) 8 feet	North Sidewall (C) 8 feet	East Sidewall (D) 8 feet	Bottom (E) 9 feet
<b>PVOC</b>					
Toluene	X	X	X	X	1.2
m&p - Xylenes	X	X	X	X	2.4
<b>PAH</b>					
Anthracene	X	X	X	17	X
Benzo(a)anthracene	13	3.0	1.9	100	X
Benzo(a)pyrene	X	1.5	X	79	X
Benzo(b)fluoranthene	X	X	X	89	X
Benzo(k)fluoranthene	X	X	X	50	X
Chrysene	7.8	1.8	X	92	X
Fluoranthene	X	1.4	7.3	290	X
Ideno (1,2,3-cd)pyrene	2.2	X	X	130	X
Phenanthrene	X	X	X	180	X
Pyrene	X	X	X	220	X
<b>DRO (mg/kg)</b>	15	46	9.4	580	X

All results recorded in ug/kg which is equivalent to parts-per-billion (ppb) except where noted.

X = Analyzed but not detected.

94123.06/table6

**TABLE 5a**

**Central Wisconsin Airport (#982)**

**Groundwater Analytical Results**

**MONITORING WELL -(MW-A)**

Parameter	ES	PAL	Sample Dates			
			06-30-94	11-02-95	01-30-95	05-06-95
<b>PAH</b>						
Indeno (1,2,3-cd) pyrene			X	X	X	X
1-Methylnaphthane			X	X	X	X
<b>VOC</b>						
Dichlorodifluoromethane	1000	200	X	2.4	2.3	X
Chloroform	6	0.6	X	X	X	X
1,2-Dichloroethane	5	0.5	X	X	X	X
Toluene	343	68.6	X	X	X	X
Bromodichloromethane	179	36	X	X	X	X
<b>DRO</b>			X	X	X	* 220

All results recorded in ug/l which is equivalent to parts-per-billion (ppb).

ES = Groundwater Quality Enforcement Standard (March, 1994)

PAL = Groundwater Quality Preventative Action Limit (March, 1994)

X = Analyzed but not detected



= Enforcement Standard Exceedence

\* Noted by laboratory as not typical of diesel fuel could possibly be due to naturally occurring organics.

**TABLE 5b**

**Central Wisconsin Airport (#982)**

**Groundwater Analytical Results**

**MONITORING WELL -(MW-1)**

Parameter	ES	PAL	Sample		Dates	
			06-30-94	11-02-95	01-30-95	05-06-95
<b>PAH</b>						
Indeno (1,2,3-cd) pyrene			X	X	X	X
1-Methylnaphthane			X	X	X	X
<b>VOC</b>						
Dichlorodifluoromethane	1000	200	430	190	120	62
Chloroform	6	0.6	X	X	X	X
1,2-Dichloroethane	5	0.5	X	X	2.2	X
Toluene	343	68.6	X	X	X	X
Bromodichloromethane	179	36	X	X	X	X
<b>DRO</b>			X	X	X	X

All results recorded in ug/l which is equivalent to parts-per-billion (ppb).

ES = Groundwater Quality Enforcement Standard (March, 1994)

PAL = Groundwater Quality Preventative Action Limit (March, 1994)

X = Analyzed but not detected



= Enforcement Standard Exceedence

**TABLE 5c**

**Central Wisconsin Airport (#982)**

**Groundwater Analytical Results**

**MONITORING WELL -(MW-6)**

Parameter	ES	PAL	Sample		Dates	
			06-30-94	11-02-95	01-30-95	05-06-95
<b>PAH</b>						
Indeno (1,2,3-cd) pyrene			0.03	X	X	X
1-Methylnaphthane			0.6	X	X	X
<b>VOC</b>						
Dichlorodifluoromethane	1000	200	X	X	X	X
Chloroform	6	0.6	X	X	X	X
1,2-Dichloroethane	5	0.5	X	X	X	X
Toluene	343	68.6	1.4	X	1.5	X
Bromodichloromethane	179	36	X	X	X	X
<b>DRO</b>			5300	3000	5000	8000

*S.D. 1/11*

All results recorded in ug/l which is equivalent to parts-per-billion (ppb).

ES = Groundwater Quality Enforcement Standard (March, 1994)

PAL = Groundwater Quality Preventative Action Limit (March, 1994)

X = Analyzed but not detected

 = Enforcement Standard Exceedence

**TABLE 7**

**Central Wisconsin Airport (#982)**

**Groundwater Analytical Results - Over-excavation**

Parameter	Location and Depth
	Bottom 8.5 feet
PAH	X
VOC	X
DRO	* 160

All results recorded in ug/L which is equivalent to parts-per-billion (ppb).

X = Analyzed but not detected.

\* Noted by laboratory as not typical of diesel fuel could possibly be due to naturally occurring organics.

Groundwater Analytical Results  
Central Wisconsin Airport

PARAMETER	ES	PAL	MW-1			
			06-30-94	11-02-94	01-30-95	05-06-95
Chloroform	6	0.6	X	X	X	X
Chloromethane	3	0.3	X	X	X	X
Dichlorodifluoromethane	1000	200	430	190	120	62

PARAMETER	ES	PAL	MW-6			
			06-30-94	11-02-94	01-30-95	05-06-95
Chloroform	6	0.6	X	X	X	X
Chloromethane	3	0.3	X	X	X	X
Dichlorodifluoromethane	1000	200	X	X	X	X

PARAMETER	ES	PAL	MW-A			
			06-30-94	11-02-94	01-30-95	05-06-95
Chloroform	6	0.6	X	X	X	X
Chloromethane	3	0.3	X	X	X	X
Dichlorodifluoromethane	1000	200	X	2.4	2.3	X

All values recorded in ug/L which is equivalent to parts-per-billion (ppb).

X = Analyzed but not detected.

ES = NR 140.10 Enforcement Standard.

PAL = NR 140.10 Preventative Action Limit.

**TABLE 4**  
**Central Wisconsin Airport (#982)**  
**Groundwater Level Data**

DATE	MW-A	MW-1	MW-6
6-30-94	1274.99	1275.12	1278.27
11-02-94	1274.38	1275.25	1278.02
01-30-95	1273.28	1273.39	1275.84
05-06-95	1274.38	1275.25	1278.02
Referene Elevation	1282.04	1285.17	1283.97

94123.06/table4