

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: Not Available**
- 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 & Local Topography**
- Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: 2 **Title: Layout & 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 #: 5 **Title: Estimated Extent of Soil Contamination (11/97)**

BRRTS #: 03-61-000855

ACTIVITY NAME: GILMAN NURSING HOME/ZASTROW DAY CARE

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: Geologic 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 #: NA **Title: Not Available**

- 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 #: NA **Title: Not Available**

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 **Title: Soil Field Screening Results & 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 #: NA **Title: Not Available**

- 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 #: NA **Title: Not Available**

IMPROPERLY ABANDONED MONITORING WELLS

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

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

- Not Applicable**

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

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

Figure #: **Title:**

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

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

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

BRRTS #: 03-61-000855

ACTIVITY NAME: GILMAN NURSING HOME/ZASTROW DAY CARE

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.

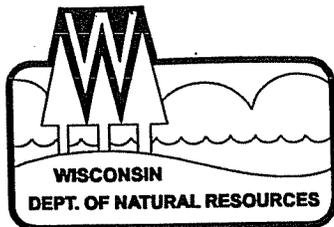
Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.

Number of "Off-Source" Letters: NA

- 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: NA



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
William H. Smith, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhinelander, Wisconsin 54501-0818
Telephone 715-365-8900
FAX 715-365-8932
TDD 715-365-8957

December 3, 1999

Mr. Wayne Zastrow
PO Box 218
Gilman, WI 54433

Subject: Zastrow Day Care Center, Second Ave & Crumb St, Gilman, WI
BRRTS # 03-61-000855

Dear Mr. Zastrow:

The Department of Natural Resources provided a notice to you that the degree and extent of leaded gasoline 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.

On November 16, 1999, the above-named site was reviewed by the Northern Region 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 leaded gasoline contamination at the above-named site has been remediated in compliance with the requirements of chs. NR 700 to 724, Wis. Adm. Code. Therefore, the Department considers the case "closed," having determined that no further action is necessary at the site at this time. However, the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare or the environment.

NOTICE OF REMAINING SOIL CONTAMINATION Residual soil contamination remains under the garage at this site, as indicated in the information submitted to the Department. If site conditions change in the future and this residual contaminated soil is excavated, the property owner at that time will be required to sample and analyze the excavated soil in order to determine whether the contamination still remains. Depending upon the results of that characterization, the owner may also have to properly store, treat, or dispose of any excavated materials, and/or take special precautions during excavation activities to prevent a direct contact threat to humans.

Please note that this case closure is contingent upon proper documentation of proper abandonment of the monitoring wells on site. If monitoring wells remain at this site, please provide the documentation that this action has been completed, or have your consultant do so. Please complete Form 3300-5B and send it to my attention at the above address.

If you have any additional information which was not formerly provided to the Department, and which you feel would significantly impact this closure decision, you may submit that information for our re-evaluation of case closure.



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Through Excellent Customer Service



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

Sincerely,
NORTHERN REGION

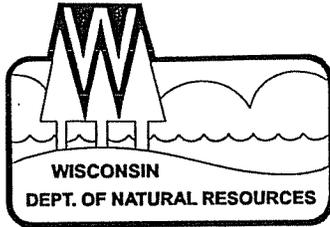
Janet Kazda
Janet Kazda
Case Closeout Committee

→ cc: File
Lori Huntoon, Dept of Commerce
Terry Koehn, Spooner

Raymond Hoel
PO Box 577
Cornell, WI 54732

Joe Mella
PO Box 8050
Wausau, WI 54402-8050

Tim McCormick
Northern Environmental
330 S 4th St
Park Falls, WI 54552



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
William H. Smith, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhineland, Wisconsin 54501-0818
Telephone 715-365-8900
FAX 715-365-8932
TDD 715-365-8957

August 25, 1999

Mr. Wayne Zastrow
PO Box 218
Gilman, WI 54433

Subject: Zastrow Day Care Center, Second Ave & Crumb St, Gilman, WI
BRRTS # 03-61-000855

Dear Mr. Zastrow:

The Department of Natural Resources provided a notice to you that the degree and extent of leaded gasoline 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.

On August 10, 1999, the above-named site was reviewed by the Northern Region 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 leaded gasoline contamination at the above-named site has been remediated to the extent practicable under current site conditions, and that no further action is necessary at this time. Therefore, the Department will consider the case "closed," pursuant to NR 726.05(8), if the responsible party sign and record a deed restriction for the property. To document that this condition has been complied with, the responsible party must submit to the Department a copy of the recorded deed restriction, with the recording information stamped on it, within 15 days after the Taylor County Register of Deeds returns the deed restriction to the responsible party. 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.

The deed restriction is an option that the Department can offer to you in order to close this site. If you choose not to accept this option, you may perform additional investigation and cleanup of the remaining contamination. Note that this additional work may not be eligible for reimbursement through the Petroleum Environmental Cleanup Fund Award (PECFA) Program. You should contact the Department of Commerce to determine eligibility of the additional work for reimbursement.

Enclosed is an example of a deed restriction. Please ask your attorney to draft a specific deed restriction for this site and submit the draft to me. Your draft should state include a statement that the asphalt parking lot that is currently in place at this site will be regularly inspected and maintained to prevent infiltration. Department of Natural Resources attorneys will review the draft and return it to your attorney with revisions. After your attorney has made the revisions, you may sign and record the restriction with the County Register of Deeds. A copy of the recorded restriction must be then filed with the Department of Natural Resources.

Please note that this case closure is contingent upon proper documentation of proper abandonment of the



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monitoring wells on site. If monitoring wells remain at this site, please provide the documentation that this action has been completed, or have your consultant do so. Please complete Form 3300-5B and send it to my attention at the above address.

If you have any additional information which was not formerly provided to the Department, and which you feel would significantly impact this closure decision, you may submit that information for our re-evaluation of case closure.

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

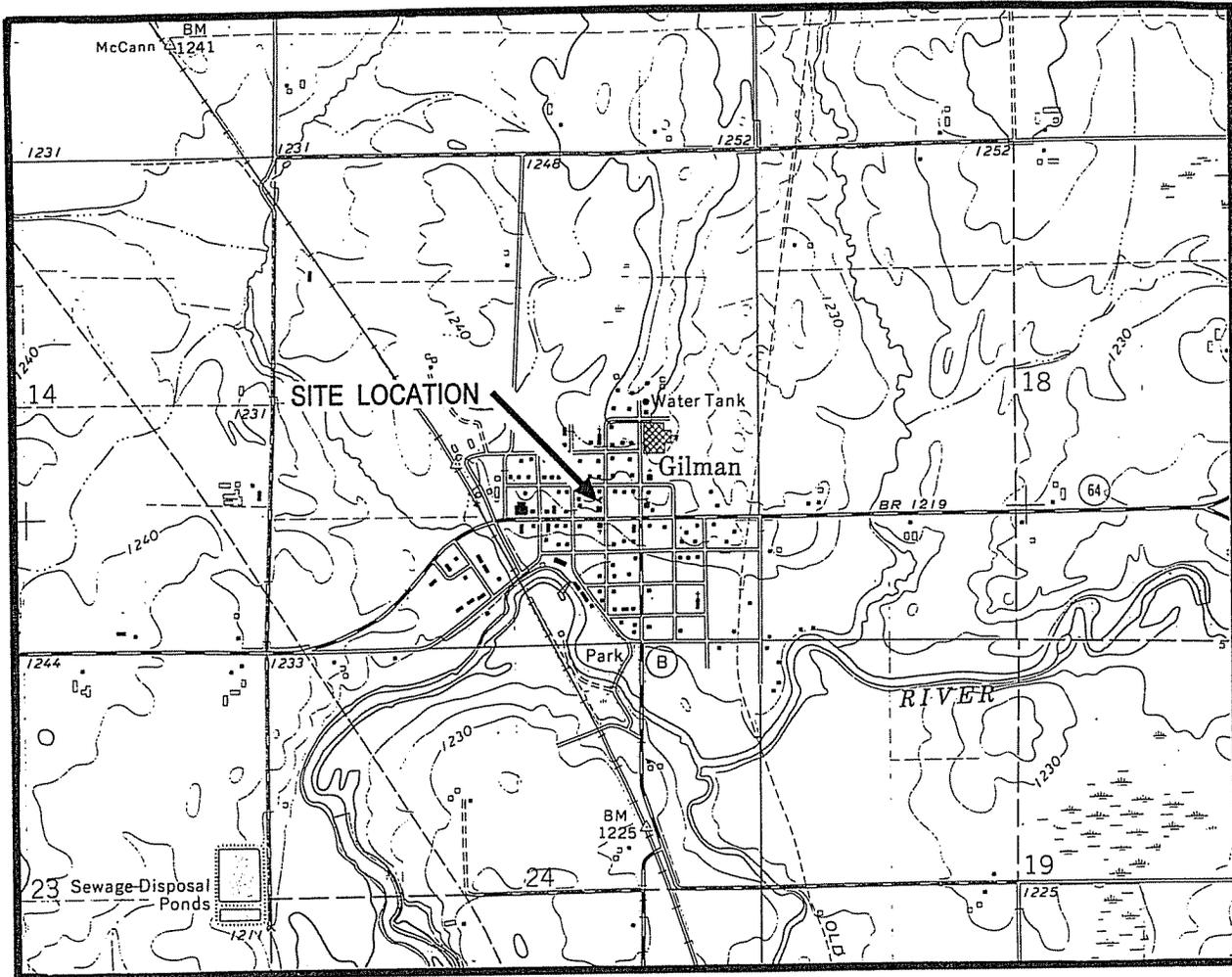
Sincerely,
NORTHERN REGION



Janet Kazda
Case Closeout Committee

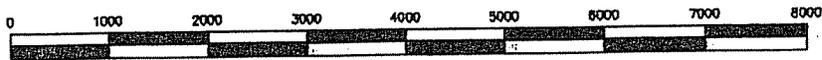
→ cc: File
Lori Huntoon, Dept of Commerce
Terry Koehn, Spooner

Barb Flietner
Northern Environmental
330 S 4th Ave
Park Falls, WI 54552



SCALE IN FEET

1" = 2000'



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



BASE MAP SOURCE: USGS GILMAN, WISCONSIN 7.5 MINUTE QUADRANGLE

QUADRANGLE LOCATION

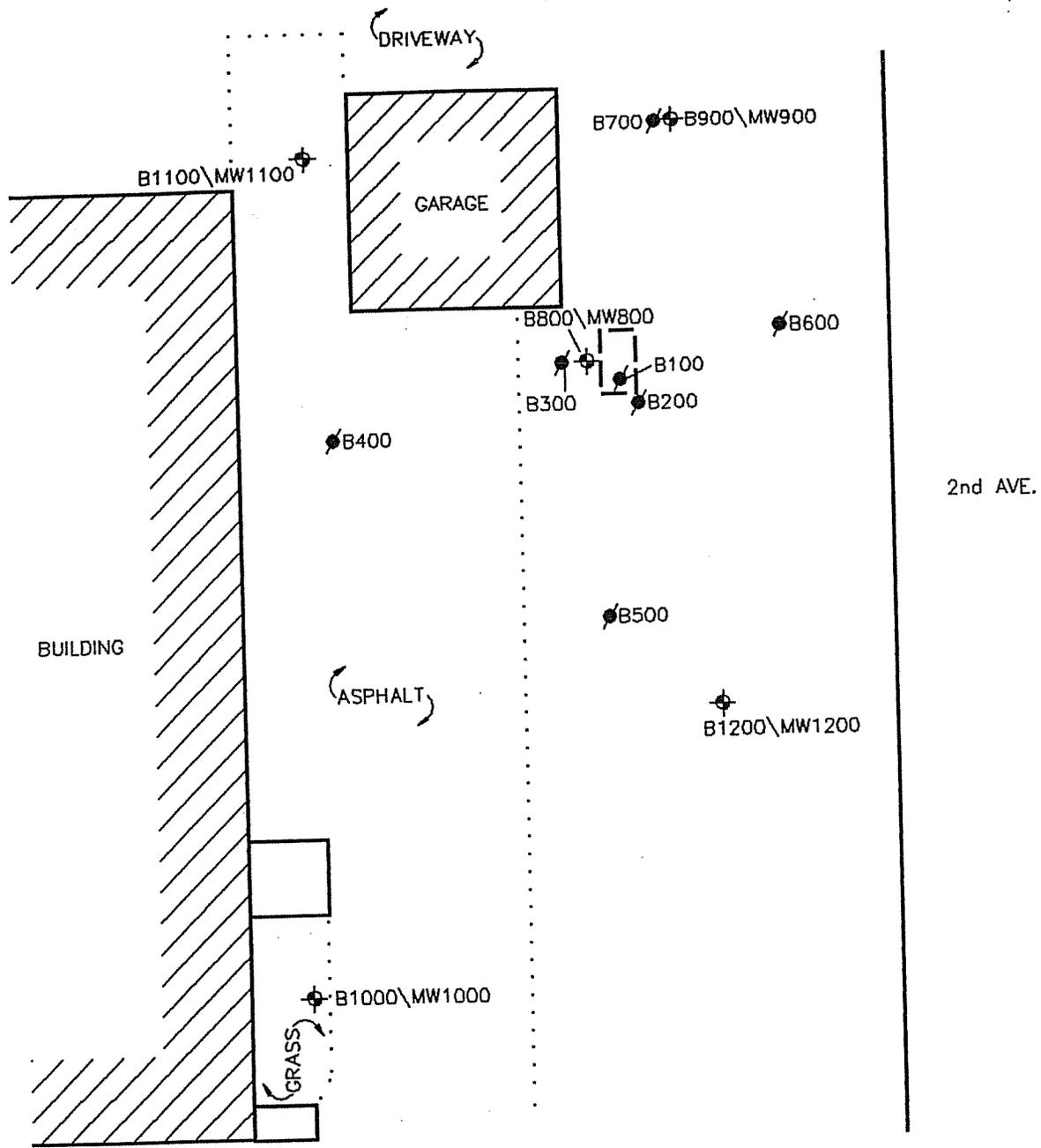
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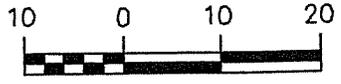
FIGURE 1
SITE LOCATION AND LOCAL TOPOGRAPHY
ZASTROW DAYCARE
GILMAN, WISCONSIN

 Northern EnvironmentalSM
Hydrologists • Engineers • Geologists

WAYNE ZASTROW



SCALE IN FEET



LEGEND

- B100 SOIL BORING LOCATION
- ⊕ B800\MW800 SOIL BORING\MONITORING WELL LOCATION
- FORMER UNDERGROUND STORAGE TANK (UST) LOCATION
- SURFACE MATERIAL DIVISION

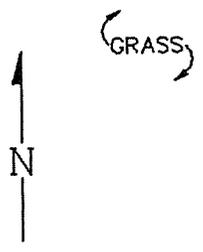
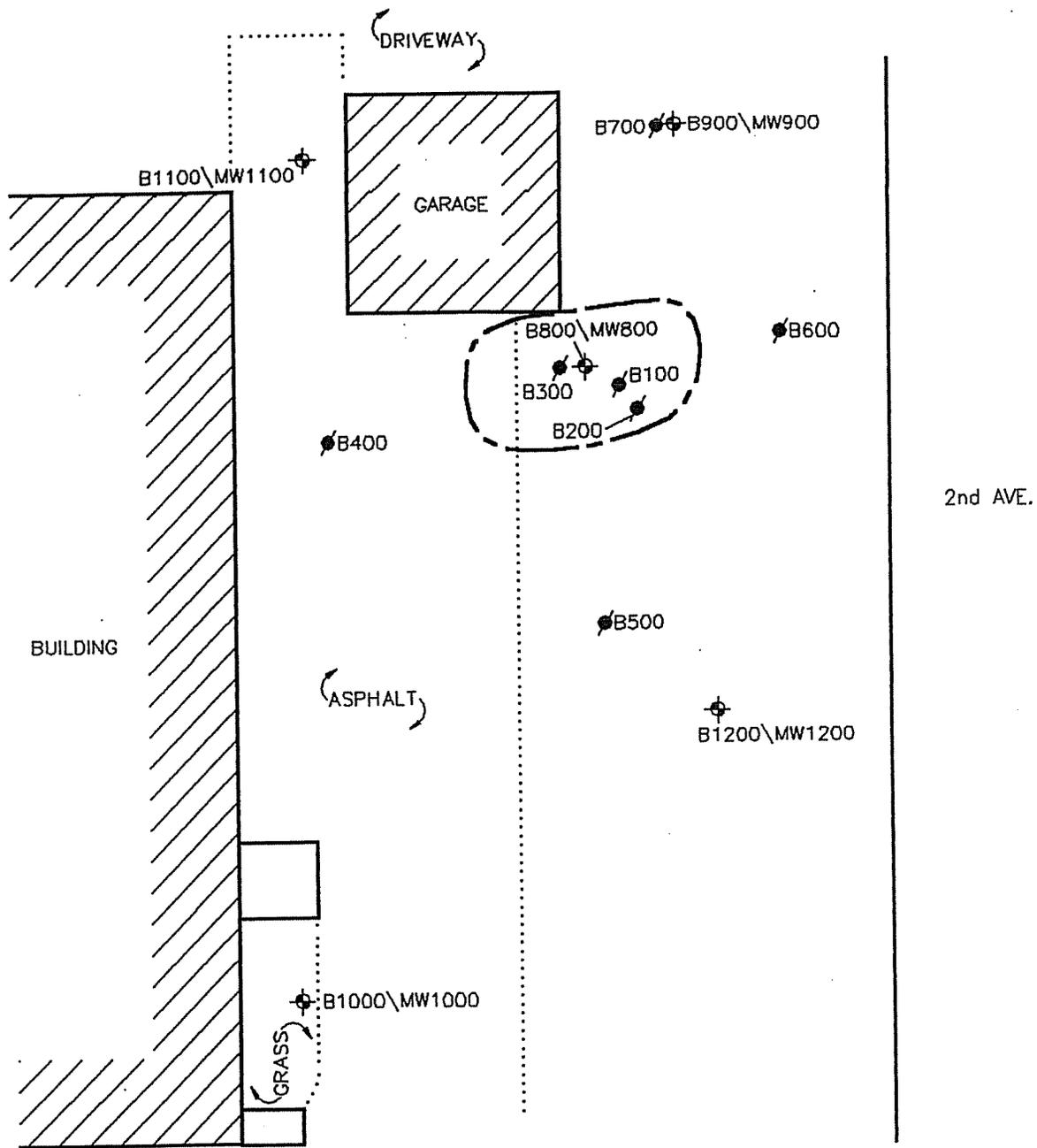
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Hydrologists • Engineers • Geologists

FIGURE 2
LAYOUT AND SOIL BORING\MONITORING WELL LOCATIONS
ZASTROW DAYCARE
GILMAN, WISCONSIN

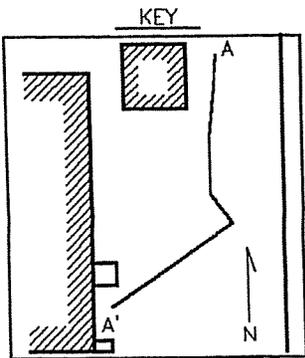
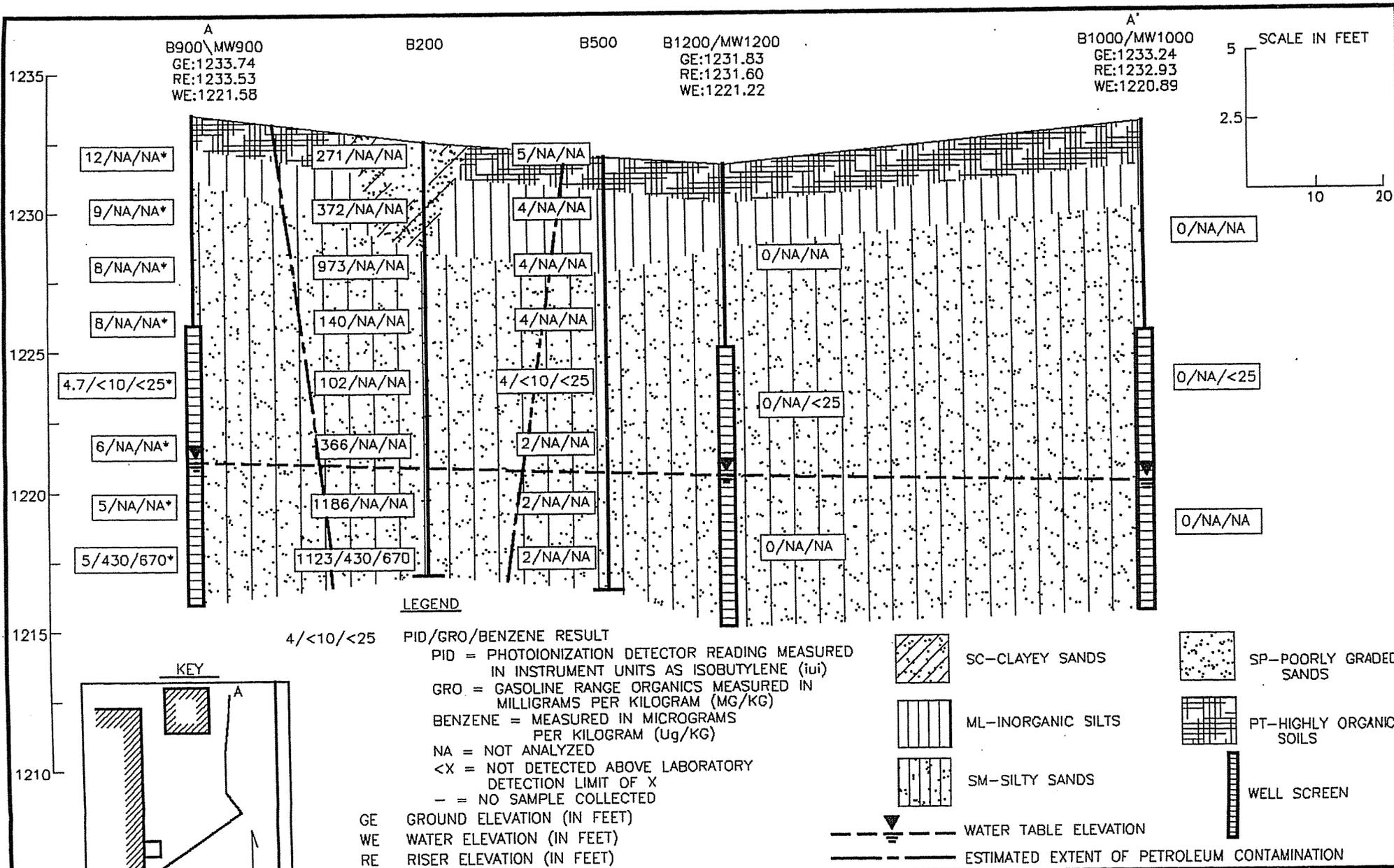
WAYNE ZASTROW



LEGEND

- B100 SOIL BORING LOCATION
- ⊕ B800\MW800 SOIL BORING\MONITORING WELL LOCATION
- ⊖ ESTIMATED EXTENT OF SOIL CONTAMINATION
- ⋯ SURFACE MATERIAL DIVISION

DRAWN BY: BJF REV. DATE	PROJECT: ZDC430071 THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.	DATE: 11/10/97	FIGURE 5 ESTIMATED EXTENT OF SOIL CONTAMINATION ZASTROW DAYCARE GILMAN, WISCONSIN
Northern Environmental SM Hydrologists • Engineers • Geologists		WAYNE ZASTROW	



NOTE:

- o WATER MEASUREMENTS TAKEN 10/8/97
- o ELEVATIONS REFERENCED TO MEAN SEA LEVEL
- o COLUMN WIDTHS ARE NOT TO SCALE
- o B200 AND B500 ELEVATIONS ARE INFERRED
- o STARRED (*) DATA OF B900/MW900 IS TAKEN FROM NEARBY BORING B700

DRAWN BY: BJB	PROJECT: ZDC430071	DATE: 11/21/97
REV. DATE	THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.	
 Northern Environmental SM Hydrologists • Engineers • Geologists		

FIGURE 3
GEOLOGIC CROSS-SECTION (A-A')
ZASTROW DAYCARE
GILMAN, WISCONSIN

WAYNE ZASTROW

Table 1 Soil Field Screening Results, Zastrow Day Care, Gilman, Wisconsin

Boring Number	Sample Label	Depth (feet)	Sample Description	Date Collected	PID Headspace Analysis		
					Time Collected	Time Analyzed	PID Response (iul)
B100	B101	0-2	NO RECOVERY	08/11/97	NA	NA	NA
	B102	2-4	Clayey Sand	08/11/97	915	1019	66
	B103	4-6	NO RECOVERY	08/11/97	NA	NA	NA
	B104*	6-8	Silty Sand	08/11/97	920	956	935
	B105	8-10	Silty Sand	08/11/97	920	957	1000
	B106	10-12	Sandy Silt	08/11/97	925	958	824
B200	B201	0-2	Sand	08/11/97	930	959	271
	B202	2-4	Sand	08/11/97	930	956	372
	B203	4-6	Silty Sand	08/11/97	935	1001	973
	B204	6-8	Silty Sand	08/11/97	935	1002	140
	B205	8-10	Silty Sand	08/11/97	940	1015	102
	B206	10-12	Silty Sand	08/11/97	940	1015	366
	B207	12-14	Silty Sand	08/11/97	945	1016	1185
	B208*	14-16	Silty Sand	08/11/97	945	1010	1123
B300	B301	0-2	NO RECOVERY	08/11/97	NA	NA	NA
	B302	2-4	Sand	08/11/97	1037	1053	416
	B303	4-6	Silty Sand	08/11/97	1040	1054	1118
	B304*	6-8	Silty Sand	08/11/97	1040	1055	882
	B305	8-10	Silty Sand	08/11/97	1048	1056	596
	B306	10-12	Silty Sand	08/11/97	1048	1057	1200
	B307	12-14	Silty Sand	08/11/97	1050	1103	569
	B308	14-16	Silty Sand	08/11/97	1050	1102	500
	B309*	16-18	Silty Sand	08/11/97	1103	1127	659
	B310	18-20	Silty Sand	08/11/97	1103	1128	381
	B311	20-22	Silty Sand	08/11/97	1110	1128	216
	B312	22-24	Silty Sand	08/11/97	1110	1129	281
B400	B401	0-2	Silt	08/11/97	1135	1219	4
	B402	2-4	Silty Sand	08/11/97	1135	1220	1
	B403	4-6	Silty Sand	08/11/97	1140	1221	2
	B404	6-8	Silty Sand	08/11/97	1140	1222	0
	B405*	8-10	Silty Sand	08/11/97	1145	1223	0
	B406	10-12	Silty Sand	08/11/97	1148	1224	2
	B407	12-14	Silty Sand	08/11/97	1150	1226	3
	B408	14-16	Silty Sand	08/11/97	1150	1227	3
B500	B501	0-2	Silt	08/11/97	1235	1306	5
	B502	2-4	Silty Sand	08/11/97	1235	1307	4
	B503	4-6	Silty Sand	08/11/97	1240	1308	4
	B504	6-8	Silty Sand	08/11/97	1240	1309	4
	B505*	8-10	Silty Sand	08/11/97	1243	1310	4
	B506	10-12	Silty Sand	08/11/97	1243	1311	2
	B507	12-14	Silty Sand	08/11/97	1247	1311	2
	B508	14-16	Silty Sand	08/11/97	1247	1313	2

NOTE:
PID = Photoionization Detector
iul = instrument units as isobutylene
* = Submitted for laboratory analysis
NA = Not Analyzed

Table 1 Soil Field Screening Results, Zastrow Day Care, Gilman, Wisconsin

Boring Number	Sample Label	Depth (feet)	Sample Description	Date Collected	PID Headspace Analysis		
					Time Collected	Time Analyzed	PID Response (IUI)
B600	B601	0-2	Silt	08/11/97	1320	1350	7
	B602	2-4	Silty Sand	08/11/97	1320	1350	6
	B603	4-6	Silty Sand	08/11/97	1325	1351	8
	B604	6-8	Silty Sand	08/11/97	1325	1352	7
	B605*	8-10	Silty Sand	08/11/97	1330	1353	5
	B606	10-12	Silty Sand	08/11/97	1330	1354	8
	B607	12-14	Silty Sand	08/11/97	1335	1355	8
	B608	14-16	Silty Sand	08/11/97	1335	1356	8
B700	B701	0-2	Silt	08/11/97	1405	1431	12
	B702	2-4	Silty Sand	08/11/97	1405	1431	9
	B703	4-6	Silty Sand	08/11/97	1410	1432	8
	B704	6-8	Silty Sand	08/11/97	1410	1432	8
	B705*	8-10	Silty Sand	08/11/97	1415	1433	5
	B706	10-12	Silty Sand	08/11/97	1415	1434	6
	B707	12-14	Silty Sand	08/11/97	1420	1435	5
	B708	14-16	Silty Sand	08/11/97	1420	1435	5
B1000	B1001	3-5	Silty Sand	10/02/97	1409	1430	0
	B1002*	8-10	Silty Sand	10/02/97	1416	1430	0
	B1003	13-15	Silty Sand	10/02/97	1426	1431	0
B1100	B1101	3-5	Silty Sand	10/02/97	1330	1331	0
	B1102*	8-10	Silty Sand	10/02/97	1339	1332	0
	B1103	13-15	Silty Sand	10/02/97	1349	1334	0
B1200	B1201	3-5	Silty Sand	10/02/97	1200	1225	0
	B1202*	8-10	Silty Sand	10/02/97	1207	1226	0
	B1203	13-15	Silty Sand	10/02/97	1214	1226	0

NOTE:
PID = Photoionization Detector
IUI = instrument units as isobutylene
* = Submitted for laboratory analysis
NA = Not Analyzed

Table 2 Soil Analytical Results, Zastrow Day Care, Gilman, Wisconsin

Boring Number	Sample Number	Sample Depth (feet)	Date Sampled	GRO (mg/kg)	Lead (mg/kg)	Relevant and Significant Analytical Results (µg/kg)										
						Benzene	n-Butylbenzene	sec-Butylbenzene	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Naphthalene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
WDNR Residual Contaminant Level				100	50	5.5	NE	NE	2900	NE	NE	NE	1500	NE	NE	4100
B100	S104	6-8	08/11/97	1200	22	<25	34000	3090	26000	6100	1370	14700	40000	64000	23000	130000
B200	S208	14-16	08/11/97	430	28	670	17000	1010	14000	1730	400	8400	38000	33000	13000	87000
B300	S304	6-8	08/11/97	1100	19	900	57000	4200	40000	8300	1630	30000	57000	105000	37000	214000
	S309	16-18	08/11/97	300	22	2890	14000	1090	1050	2030	380	7200	<250	27000	11000	67000
B400	S405	8-10	08/11/97	<10	22	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<75
B500	S505	8-10	08/11/97	<10	24	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<75
B600	S605	8-10	08/11/97	<10	22	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<75
B700	S705	8-10	08/11/97	<10	18	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
B1000	S1002	8-10	10/02/97	---	---	<25	---	---	<25	---	---	---	<25	<25	<25	<50
B1100	S1102	8-10	10/02/97	---	---	<25	---	---	<25	---	---	---	<25	<25	<25	<50
B1200	S1202	8-10	10/02/97	---	---	<25	---	---	<25	---	---	---	<25	<25	<25	<50

Note:

- GRO = Gasoline Range Organics
- mg/kg = milligrams per kilogram
- µg/kg = micrograms per kilogram
- NE = Not Established by Wisconsin Department of Natural Resources (WDNR)
- 1200 = WDNR Residual Contaminant Level Exceeded
- <x = Not detected above laboratory detection limit of x
- = Not Analyzed

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