GIS REGISTRY INFORMATION

SITE NAME:	HINGISS IMPLEMENT (FORMER)		
BRRTS #:	03-08-190939	**FID # (if appropriate):**	
COMMERCE # (if appropriate):			
CLOSURE DATE:	11/23/2004		
STREET ADDRESS:	61 E. CHSTNUT STREET		
CITY:	CHILTON		
SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X=** 667468	**Y=** 396153	
CONTAMINATED MEDIA:	Groundwater [ ]	Soil [ ]	Both [X]
OFF-SOURCE GW CONTAMINATION >ES:	[ ] Yes	[X] No	
IF YES, STREET ADDRESS 1:			
GPS COORDINATES (meters in WTM91 projection):	**X=**	**Y=**	
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):	[ ] Yes	[X] No	
IF YES, STREET ADDRESS 1:			
GPS COORDINATES (meters in WTM91 projection):	**X=**	**Y=**	
CONTAMINATION IN RIGHT OF WAY:	[ ] Yes	[X] No	

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter issued	X
Copy of most recent deed, including legal description, for all affected properties	X
Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties	X
County Parcel ID number, *if used for county*, for all affected properties	X
Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.	X
Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.	X
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	X
Tables of Latest Soil Analytical Results (no shading or cross-hatching)	X
Isoconcentration map(s), *if required for site investigation (SI)* (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.**	X
GW: Table of water level elevations, with sampling dates, and free product noted if present	X
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	X
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour	X
Geologic cross-sections, *if required for SI.* (8.5x14' if paper copy)	X
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable)	NA
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	NA
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure*	X

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ronald W. Kazmierczak, Regional Director

Northeast Region Headquarters
1125 N. Military Ave., P.O. Box 10448
Green Bay, Wisconsin 54307-0448
Telephone 920-492-5800
FAX 920-492-5913
TTY 711

November 23, 2004

Chestnut Street Properties
Attn: Mr. Wayne Wieting
411 West Main Street
Chilton, WI 53013

SUBJECT: Final Case Closure by Closure Committee with conditions met
Former Hingess Implement Site, 61 East Chestnut Street, Chilton, WI
WDNR BRRTS # 03-08-190939

Dear Mr. Wieting:

On April 23, 2004, the Northeast 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 May 3, 2004, you were notified that the Closure Committee had granted conditional closure to this case.

On June 7, and November 18, 2004, the Department received correspondence indicating that you have complied with the conditions of closure. This correspondence included the well abandonment forms and the soil cap maintenance plan, and a copy of the recorded deed restriction. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://dnr.wi.gov/org/aw/rr/gis/index.htm. If your property is listed on the GIS Registry due to groundwater contamination exceeding ch. NR 140 standards at the time of closure, and you intend to construct or reconstruct a well, you will need Department approval. Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). 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 at the web address listed above.

If there is equipment purchased with PECFA funds remaining at the site, contact the Commerce PECFA Program to determine the method for salvaging the equipment.

Please be aware that this 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.

The Department appreciates your efforts to restore the environment at this site. If you have any questions or concerns, please contact me at 920-492-5865.

Sincerely,

Annette Weissbach

Annette Weissbach
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: Bradd Seegers – GHD, Inc. PO Box 69, Chilton, WI 53014

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ronald W. Kazmierczak, Regional Director

Northeast Region Headquarters
1125 N. Military Ave., P.O. Box 10448
Green Bay, Wisconsin 54307-0448
Telephone 920-492-5800
FAX 920-492-5913
TTY Access via relay - 711

May 3, 2004

Chestnut Street Properties
Attn: Mr. Wayne Weiting
411 West Main Street
Chilton, WI 53014

Subject: Conditional Case Closure
Hingiss Implement site, 61 East Chestnut Street, Chilton, WI
WDNR BRRTS # 03-08-190939

Dear Mr. Weiting:

On April 23, 2004, your request for closure of the case described above was reviewed by the Northeast Region Closure Committee. The Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Closure Committee has determined that the petroleum contamination identified in the vicinity of the former location of the underground storage tank appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

MONITORING WELL ABANDONMENT

The monitoring wells and any remediation wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm.. Documentation of well abandonment must be submitted to me on Form 3300-5B found at www.dnr.state.wi.us/org/water/dgw/gw/ or provided by the Department of Natural Resources.

WASTE AND SOIL PILE REMOVAL

Any remaining waste and/or soil piles generated as part of site investigation or remediation activities must be removed from the site and disposed of or treated in accordance with Department of Natural Resources' rules. Please send a letter advising me that any remaining waste and/or soil piles have been removed once that work is completed.

DEED RESTRICTION FOR CONTAMINATED SOIL

To close this site, the Department requires that a deed restriction be signed and recorded to address the issue of the remaining soil contamination associated with the site. The purpose of the restriction is to maintain a surface barrier over the remaining soil contamination to prevent it from impacting human health and the environment.

The Department will send you a draft deed restriction for your review. After you have reviewed the draft document for completeness and made any necessary changes, you should sign it if you own the property, or have the appropriate property owner sign it, and have it recorded by the Calumet County Register of Deeds. Then you must submit a copy of the recorded document, with the recording information stamped on it, to me. Please be aware that if a deed restriction is recorded for the wrong property because of an inaccurate legal description that you have provided, you will be responsible for recording corrected documents at the Register of Deeds Office to correct the problem.

The existing building and any asphalt or concrete covered areas east of the building must be maintained to minimize contaminant infiltration to groundwater. This cap is to be maintained in accordance with a plan prepared and submitted to the Department pursuant to s. NR 724.13(2), Wis. Adm. Code.

When the above conditions have been satisfied, please submit a letter to let me know that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm]

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Please be aware that 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 to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact in Green Bay me at (920) 492-5921.

Sincerely,

Keld B. Lauridsen
Hydrogeologist
Remediation & Redevelopment Program

cc: Bradd Seegers, GHD, Inc.,
P.O. Box 69, Chilton, WI 53014

254572

REGISTERS OFFICE
CALUMET COUNTY, WI
Received for Record 19
Day of FEB A.D. 19 96
10:55 o'clock A M. and Recorded in
Jacket 3258 Image 35
Donna Schommer
Register
Pd $10.-

QUIT CLAIM DEED

Wayne S. Wieting and **Barbara Wieting**, as non-survivorship marital property, quit-claim to **Chestnut Street Properties, Inc.**, the following described real estate in Calumet County, Wisconsin:

Lot 1 and Lot 2 of Certified Survey Map #1607, as recorded in the Office of the Register of Deeds for Calumet County, Wisconsin, on February 17, 1993, at 1:41 P.M. in Volume 11 of Survey Maps, on Page 112, as Document #227131, and being a part of Outlots 5 and 6 of Government Lot 11, Section 18, Township 18 North, Range 20 East, Assessors Plat of the City of Chilton, Calumet County, Wisconsin, containing 2.18 acres, more or less.

Tax Key No. 211-04-18182023X2
211-04-18182023T
211-04-18182023T2

FEE
77.25 (15)
EXEMPT

This is not homestead property.

Dated this 19th day of January, 1996.

Wayne S. Wieting

Barbara Wieting

STATE OF WISCONSIN

COUNTY OF CALUMET

Personally came before me this 19th day of January, 1996, the above named Wayne S. Wieting and Barbara Wieting, to me known to be the persons who executed the foregoing instrument and acknowledged the same.

Eric J. Guerin
Notary Public, Calumet County, Wisconsin
My Commission is permanent

Drafted by:
Attorney Eric J. Guerin
Twohig Law Offices, S.C.
102 N. Madison Street
Chilton, WI 53014

Return to:
Twohig Law Offices, S.C.
102 N. Madison Street
Chilton, WI 53014

L:\C\CHESTPRO\WIETING.QCD

3258 | 35

I CERTIFY THAT THIS DOCUMENT WAS MICROFILMED ACCORDING TO WI STATUTE 16.61(7). TAMI ALTEN, CALUMET COUNTY MICROFILM OPERATOR

FORM NO. 985-A

H.C. Miller

Stock No. 26273

CERTIFIED SURVEY MAP No. 1607 Sheet 1 of 2

SURVEYOR'S CERTIFICATE

I, James G. Mayer, Wisconsin Registered Land Surveyor, certify that under the direction of Wayne S. Wieting, I have surveyed, divided and mapped part of Outlots 5 and 6 of Government Lot 11, Section 18, Township 18 North, Range 20 East, Assessors Plat of the City of Chilton, Calumet County, Wisconsin, containing 95,176 square feet of 2.18 acres and being described as follows.

Commencing at the Southwest corner of said Section 18; thence North 00°11'03" West a distance of 657.42 feet, recorded as 660.00 feet along the west line of Government Lot 11, to the center line of Chestnut Street; thence North 89°34'09" East a distance of 536.00 feet along the center line to the northeast corner of Certified Survey Map No. 1327 and the point of beginning; thence continuing North 89°34'09" East a distance of 296.15 feet along the center line to the center line of vacated Elm Street; thence South 00°18'33" East a distance of 321.00 feet along the center line; thence South 89°34'09" West a distance of 296.85 feet to the southeast corner of Certified Survey Map No. 1327; thence North 00°11'03" a distance of 321.00 feet to the point of beginning. Reserving the North 33.00 feet for road right-of-way purposes. Subject to all easements and restrictions of record. Liability hereunder is expressly limited to the cost of this survey.

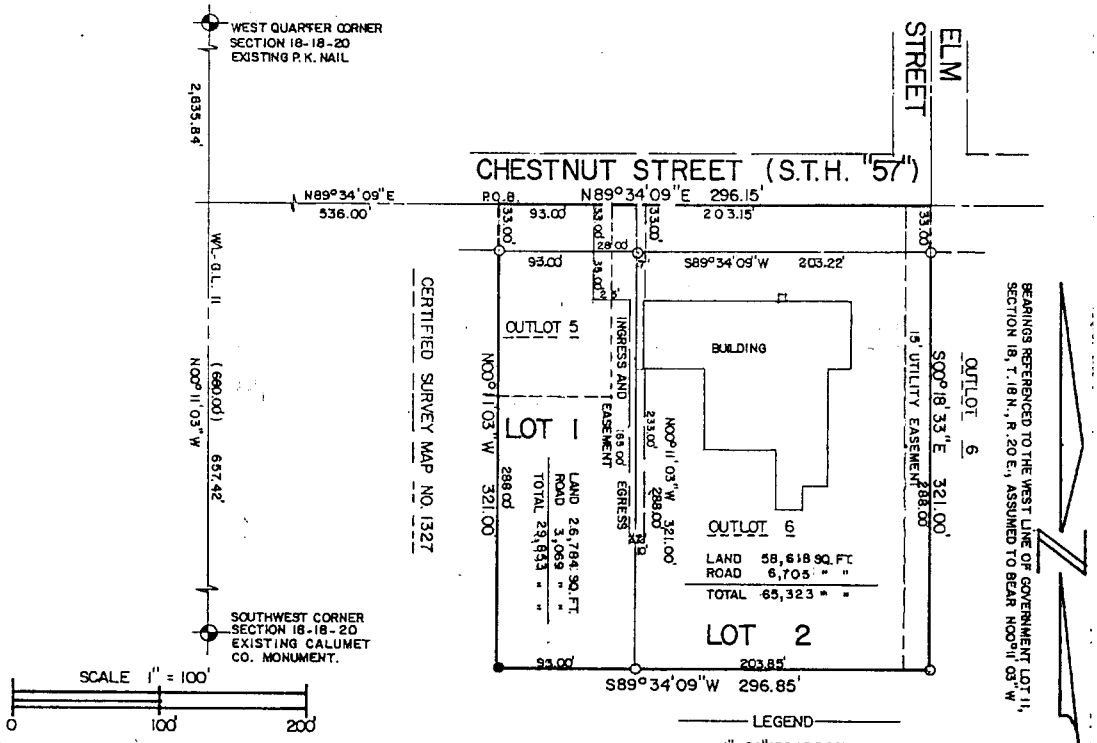
I do further certify that I have complied with Section 236.34 of the Wisconsin Statutes and with the City of Chilton Land Subdivision Ordinance in surveying and mapping the same.

Dated this 23 day of December, 1992.

James G. Mayer

James G. Mayer, S-1273
Wis. Registered Land Surveyor

WISCONSIN
JAMES G. MAYER
S-1273
STOCKBRIDGE
WIS.
LAND SURVEYOR



MAYER LAND SURVEYING
N5698 LAKE SHORE DRIVE
HILBERT, WI. 439-1761.

"THIS INSTRUMENT DRAFTED BY James G. Mayer".

SURVEYED FOR
WAYNE WIETING
411 W. MAIN ST.
CHILTON, WI.

WI DNR
RECEIVED
APR 3 2003
NER WASTE/RR

GHD, Inc.
P.O. Box 69 • Chilton, WI 53014
ENVIRONMENTAL SERVICES
920-849-9797 • Fax 920-849-9160

April 2, 2003

Mr. Keld Lauridsen
Wisconsin Department of Natural Resources
P.O. Box 10448
Green Bay, Wisconsin 54307-0448

RE: GIS Registry Packet for the Former Hingiss Implement Site
61 East Chestnut Street, Chilton, Wisconsin 53014
WDNR BRRTS #: 03-08-190939
Commerce #: 53014-1574-61

Mr. Lauridsen:

GHD, Inc. (GHD) has prepared the Soil and GIS Registry Packet for the above-referenced site. GHD has used the WDNR website to determine the WTM 91 projection coordinates for this site.

The WTM 91 coordinates are as follows:

- 667468, 396153

The Parcel ID Numbers for this property is as follows:

- 211-04-18182023X2
  211-04-18182023T
  211-04-18182023T2

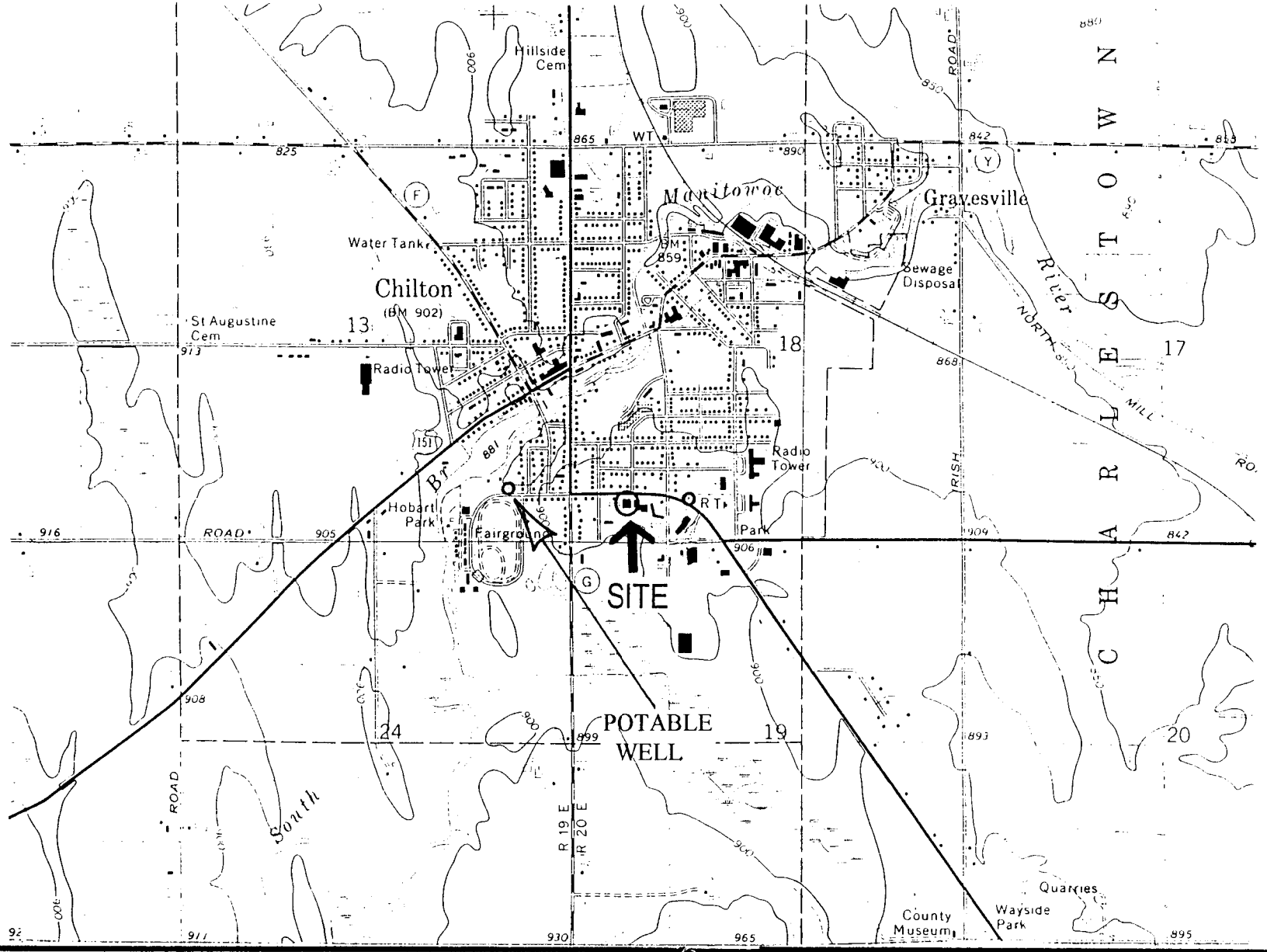
Chestnut Street Properties has included a $250.00 check payable to the WDNR for the groundwater GIS Registry Fee and a $200.00 check for the Soil GIS Registry Fee. If you have any further questions or if you need any additional information please call GHD at (920) 849 9797.

Best regards,
GHD, Inc.

Timothy L. Ott
Project Manager

Enclosures

cc: Mr. Wayne Wieting - Chestnut Street Properties



GHD Inc. Environmental Services
FORMER HINGISS IMPLEMENT
61 EAST CHESTNUT STREET
CHILTON, WI

FIGURE 1
SITE LOCATION MAP

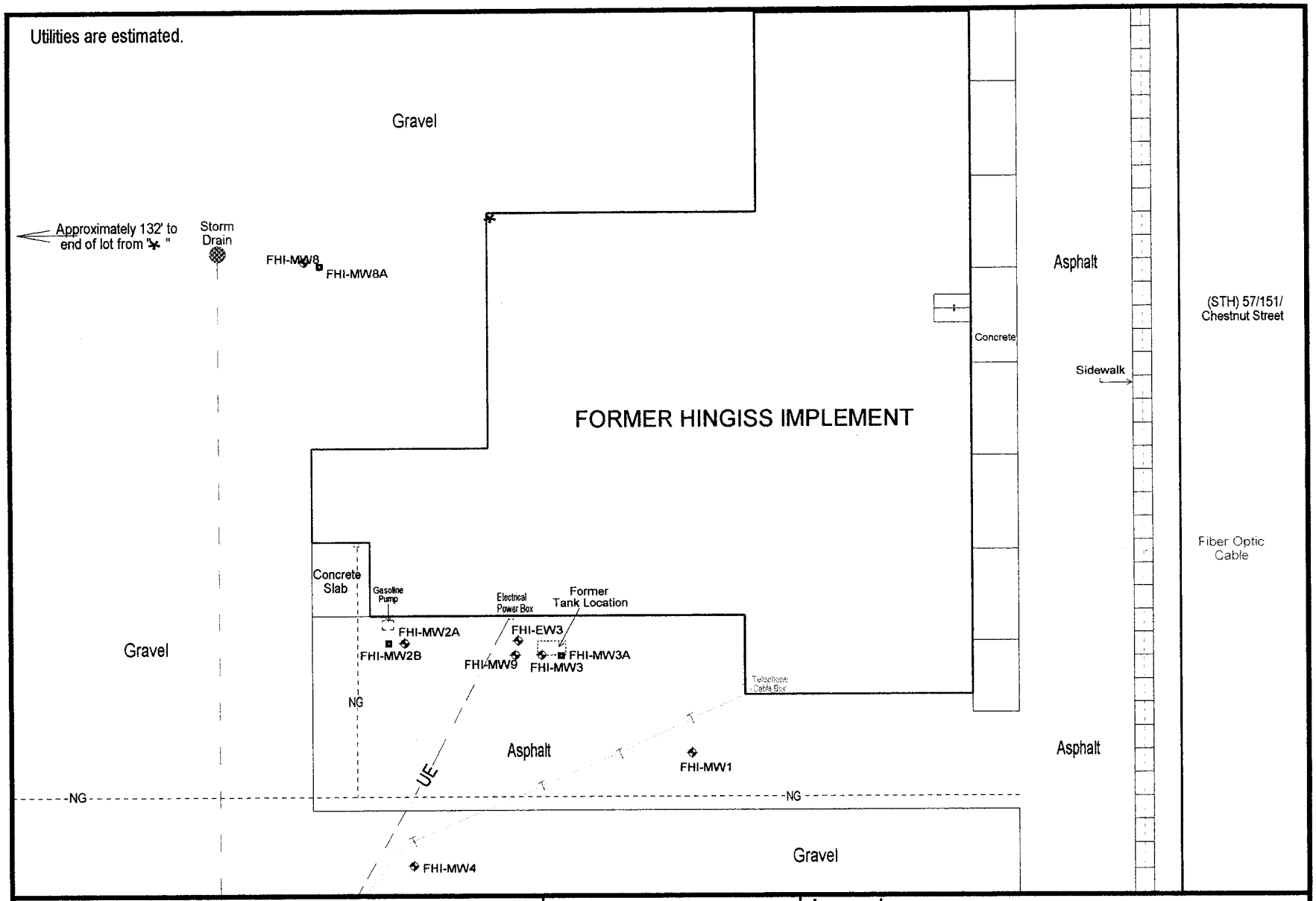
Map taken from the Chilton, Wisconsin
7.5 Minute USGS Topographic Map-1974

N→

Prepared By: T. OTT

Date: 02/16/99

1" = 2,000'



GHD Inc. Environmental Services
FORMER HINGISS IMPLEMENT
61 EAST CHESTNUT STREET
CHILTON, WI

FIGURE 2
BORING AND WELL LOCATIONS

Prepared By: T. OTT

Legend:
Monitoring Wells
Piezometer

N

Date: 05/31/00

Scale: 1" = 30'

Table 1 (Page 1 of 10)
Groundwater Analytical Results
Former Hingiss Implement - Chilton, Wisconsin
GIS Packet - January 2003

PARAMETER	NR 140 ES / PAL Standards	FHI-MW1																
		9/8/1998	10/6/1998	1/7/1999	4/9/1999	7/13/1999	10/7/1999	1/7/2000	3/29/2000	7/28/2000	10/23/2000	1/15/2001	4/16/2001	7/18/2001	12/20/2001	4/4/2002	7/9/2002	10/15/2002
GRO (ppm)	none	<0.020																
Benzene	5 / 0.5	<0.10>	<0.35	<0.22	<0.22	<0.50	<0.50	<0.24	<0.47	<0.51	<0.51	<5.1	<1.1	<1.2	<1.1	<0.61	<0.61	<0.61
Chloromethane	5 / 0.5	<0.11																
2-Chlorotoluene	15 / 1.5	<0.14																
1,2-Dibromoethane	0.05 / 0.005	<0.090						<0.22										
Ethylbenzene	700 / 140	<0.13>	<0.39	<0.21	<0.23	<0.54	<0.55	<0.26	<0.54	<0.51	<0.51	<5.1	<1.2	<1.2	<1.2	<0.63	<0.63	<0.63
Isopropylbenzene	none	<0.14																
p-Isoprophyltoluene	none	<0.21																
Methyl tert-butyl Ether	60 / 12	<0.071	<0.45	<0.20	<0.27	<0.47	<0.47	<0.42	<0.47	<1.0	<1.0	<10	<1.1	<1.2	<1.1	<0.62	<0.62	<0.62
Toluene	1000 / 200	0.84	<0.36	<0.22	<0.21	<1.0>	<0.52	<0.24	<0.52	<0.51	<0.51	<5.1	<1.2	<1.2	<1.2	<0.64	<0.64	<0.64
Total Trimethylbenzenes	480 / 96	<0.32	<0.91	<0.44	<0.39	<1.07	<1.07	<0.54	<1.07	<1.06	<1.06	<1.06	<2.3	<2.3	<2.7	<1.31	<1.31	<1.31
Total Xylenes	10000 / 1000	0.87	<1.57	<0.87	<0.79	<1.9>	<1.50	<0.97	<2.5>	<1.70	<1.70	<17	<3.7	<3.7	<3.7	<2.12	<2.12	<2.12
Naphthalene	40 / 8	<0.14					<0.52	<0.25										
n-Butylbenzene	none	<0.18																
Sec-Butylbenzene	none	<0.19																
tert-Butybenzene	none	<0.20																
1,1,2-Trichloroethane	5 / 0.5	<0.074																
1,2,3-Trichloropropane	60 / 12	<0.11																
n-Propylbenzene	none	<0.19																
1,1-Dichloroethane	850 / 85	<0.087																
1,2-Dichloroethane	5 / 0.5	<0.082																
Isopropylether	none																	
Total (P)VOCs	none	<2.33	<4.03	<2.16	<2.11	<5.48	<4.61	<2.67	<5.57	<5.3	<5.3	<43.4	<10.6	<10.8	<11	<5.9	<5.9	<5.9
Dissolved Lead	15 / 1.5	<1.2						<1.4										
Alkalinity (mg/L)	none	610	510	400		360												
Nitrogen, ammonia as N	9.7 / 1.9 ppm	<0.020		<0.026>		<0.019												
Nitrogen N+N (mg/L)	10 / 2 ppm	5.6	5.4	4.9		5.0												
Nitrogen, Kjeldahl (mg/L)	none	<0.62>		<0.22		0.720												
Sulfates (mg/L)	none	45	36	33		28												
pH (SU)	none	9.2	7.3	6.6	7.2	7.1	8.1	7.2	*	*		7.2	7.4	7.1	7.1	7.3	7.0	6.7
Conductivity (uS)	none	1310	1350	910	*	1140	958	2480	1530	1260		1438	1112	1312	1215	956	1058	977
Total Iron (mg/L)	none	0.5	9.0	3.0	4.0	0.5	0.5	2.0	2.0	1.5		10.0	1.5	0.5	0.5	1.0	2.0	
Dissolved Iron (mg/L)	none							24										
Dissolved Oxygen (mg/L)	none	2.65	2.08	1.54	1.48	0.93	1.2	1.31	2.05	0.78		5.17	1.12	1.43	2.02	1.40	1.62	0.96

Notes:
All results reported in parts per billion (ppb).
ppm = parts per million, GRO = Gasoline Range Organics
Results in BOLD exceed NR 140 ES results underlined exceed NR 140 PALs.
* meter was not working.
** vials broke at lab-resampled 07/10/2000.

Table 1 (Page 2 of 10)
Groundwater Analytical Results
Former Hingiss Implement - Chilton, Wisconsin
GIS Packet - January 2003

PARAMETER	NR 140 ES / PAL Standards	FHI-MW2A																
		9/8/1998	10/6/1998	1/7/1999	4/9/1999	7/13/1999	10/7/1999	1/7/2000	3/29/2000	7/28/2000	10/23/2000	1/15/2001	4/16/2001	7/18/2001	12/20/2001	4/4/2002	7/9/2002	10/15/2002
GRO (ppm)	none	<0.052>																
Benzene	5 / 0.5	**23**	2.0	**11**	<0.22	<0.50	3.3	<0.24	<1.6>	<0.51	<0.51	**140**	**13**	**49**	**6.4**	4.2	<1.1>	**520**
Chloromethane	5 / 0.5	<0.16>																
2-Chlorotoluene	15 / 1.5	<0.14																
1,2-Dibromoethane	0.05 / 0.005	<0.090			<0.20			<0.22										
Ethylbenzene	700 / 140	0.72	<0.39	<0.21	<0.23	<0.54	<1.2>	<0.26	<0.54	<0.51	<0.51	<4.6>	<1.2	<1.2	<1.2	<0.63	<0.63	< 13
Isopropylbenzene	none	<0.30>																
p-Isoprophyltoluene	none	<0.21																
Methyl tert-butyl Ether	60 / 12	<0.071	<0.45	<0.20	<0.27	<0.47	<0.47	<0.42	<0.47	<1.0	<1.0	<5.0	<1.1	<1.2	<1.1	<0.62	<0.62	< 12
Toluene	1000 / 200	0.24	<0.36	<0.22	<0.21	<1.2>	5.7	<0.24	2.1	<0.51	<0.51	95	<1.2	<1.2	<1.2	<0.64	<0.64	280
Total Trimethylbenzenes	480 / 96	<0.32	<0.91	<0.44	<0.39	<1.72>	<1.75>	<0.54	<1.07	<1.06	<1.06	<5.3	<2.3	<2.3	<2.3	<1.31	<1.31	<26
Total Xylenes	10000 / 1000	0.53	<1.57	<0.87	<0.79	<2.30>	<3.8>	<0.97	<2.7>	<1.70	<1.70	<16.8>	<3.7	<3.7	<3.7	<2.12	<2.12	<41
Naphthalene	40 / 8	<0.14					<0.52	<0.25										
n-Butylbenzene	none	<0.18																
Sec-Butylbenzene	none	<0.19																
tert-Butybenzene	none	<0.20																
1,1,2-Trichloroethane	5 / 0.5	<0.074																
1,2,3-Trichloropropane	60 / 12	<0.17>																
n-Propylbenzene	none	<0.19																
1,1-Dichloroethane	850 / 85	<0.089																
1,2-Dichloroethane	5 / 0.5	<0.082																
Isopropylether	none																	
Total (P)VOCs	none	<24.9	<5.7	<12.9	<2.1	<6.7	<16.2	<2.7	<8.5	<5.3	<5.3	267	<22.5	<10.8	<15.9	<9.52	<6.42	892
Dissolved Lead	15 / 1.5	<1.2						<2.3>										
Alkalinity (mg/L)	none	730	570	480	420	390	440					400	400					
Nitrogen, ammonia as N	9.7 / 1.9 ppm	<0.020		<0.029>	<0.057>	0.074	0.067					<0.024	<0.027					
Nitrogen N+N (mg/L)	10 / 2 ppm	3.3	3.7	1.1	3.5	4.2	8.1					2.7	3.0					
Nitrogen, Kjeldahl (mg/L)	none	<0.22		<0.22	0.26	0.31	1.4					<0.20>	<0.096					
Sulfates (mg/L)	none	51	40	47	47	41	52					42	40					
pH (SU)	none	7.7	7.1	7.0	7.3	7.2	7.4	7.1	*	*		6.9	7.5	7.1	7.1	7.3	6.9	6.6
Conductivity (uS)	none	1000	1050	870	900	1949	840	872	1080	1090		989	997	1037	915	849	943	902
Total Iron (mg/L)	none	0.5	0.75	<0.5	1.0	0.5	0.5	<0.5	2.0	2.0		1.0	0.0	<0.5	0.0	0.5	<0.5	
Dissolved Iron (mg/L)	none							0.96										
Dissolved Oxygen (mg/L)	none	2.96	1.98	0.63	3.52	0.85	2.47	0.94	0.82	0.68		3.53	6.38	1.08	1.37	1.24	1.2	0.91

Notes:
All results reported in parts per billion (ppb).
ppm = parts per million, GRO = Gasoline Range Organics
Results in BOLD exceed NR 140 ES results underlined exceed NR 140 PALs.
* meter was not working.
** vials broke at lab-resampled 07/10/2000.

Table 1 (Page 3 of 10)
Groundwater Analytical Results
Former Hingiss Implement - Chilton, Wisconsin
GIS Packet - January 2003

PARAMETER	NR 140 ES / PAL Standards	FHI-MW2B																
		9/8/1998	10/6/1998	1/7/1999	4/9/1999	7/13/1999	10/7/1999	1/7/2000	3/29/2000	7/28/2000	10/23/2000	1/15/2001	4/16/2001	7/18/2001	12/20/2001	4/4/2002	7/9/2002	10/15/2002
GRO (ppm)	none	<0.020																
Benzene	5 / 0.5	<0.084>	<0.35	<0.22	<0.22	<0.50	<1.5>	1.7	4.1	**6.0**	**13**	**7.5**	<2.6>	<2.9>	<2.9>	<1.9>	3.7	<1.3>
Chloromethane	5 / 0.5	<0.11																
2-Chlorotoluene	15 / 1.5	<0.14																
1,2-Dibromoethane	0.05 / 0.005	<0.90		<0.20	<0.20			<0.22										
Ethylbenzene	700 / 140	<0.10	<0.39	<0.21	<0.54	<0.54	<0.55	<0.26	<0.54	<0.51	<0.51	<0.51	<1.2	<1.2	<1.2	<0.63	<0.63	<0.63
Isopropylbenzene	none	<0.14																
p-Isoprophyltoluene	none	<0.21																
Methyl tert-butyl Ether	60 / 12	<0.071	<0.45	<0.20	<0.27	<0.47	<0.47	<0.42	<0.47	<1.0	<1.0	<1.0	<1.1	<1.2	<1.1	<0.62	<0.62	<0.62
Toluene	1000 / 200	<0.23>	<0.36	<0.22	<0.21	<0.52	2.3	<0.24	2.0	<0.51	<0.51	<0.51	<1.2	<1.2	<1.2	<0.64	<0.64	<0.64
Total Trimethylbenzenes	480 / 96	<0.32	<0.91	<0.44	<0.39	<1.07	<1.07	<0.54	<1.07	<1.06	<1.06	<1.06	<2.3	<2.3	<2.3	<1.31	<1.31	<1.31
Total Xylenes	10000 / 1000	<0.37	<1.57	<0.87	<0.79	<1.5	<2.3>	<0.97	<2.7>	<1.70	<1.70	<1.70	<3.7	<3.7	<3.7	<2.12	<2.12	<4.4
Naphthalene	40 / 8	<0.14					<0.52	<0.25										
n-Butylbenzene	none	<0.18																
Sec-Butylbenzene	none	<0.19																
tert-Butybenzene	none	<0.20																
1,1,2-Trichloroethane	5 / 0.5	<0.074																
1,2,3-Trichloropropane	60 / 12	<0.11																
n-Propylbenzene	none	<0.19																
1,1-Dichloroethane	850 / 85	<0.089																
1,2-Dichloroethane	5 / 0.5	<0.082																
Isopropylether	none																	
Total (P)VOCs	none	<1.2	<4.0	<2.4	<2.4	<4.6	<8.7	<4.1	<10.9	<10.8	<17.8	<12.3	<12.1	<10.8	<10.6	<7.2	<9.02	<8.9
Dissolved Lead	15 / 1.5	<1.2						<1.4										
Alkalinity (mg/L)	none	920	460	450														
Nitrogen, ammonia as N	9.7 / 1.9 ppm	<0.020		<0.035>														
Nitrogen N+N (mg/L)	10 / 2 ppm	3.0	1.4	2.0														
Nitrogen, Kjeldahl (mg/L)	none	<0.44		<0.27>														
Sulfates (mg/L)	none	32	22	24														
pH (SU)	none	7.9	7.1	7.1		7.3	7.6	7.2	*	*		6.9	7.4	7.1	7.3	7.3	7.0	6.8
Conductivity (uS)	none	1080	1180	990		1840	790	988	1260	1164		1276	1246	1312	1190	1124	1326	1266
Total iron (mg/L)	none		0.75	<0.5		0.5	1.0	0.75	2.0	1.0		5.0	1.0	<0.5	0.5	0.5	4.0	
Dissolved iron (mg/L)	none							6										
Dissolved Oxygen (mg/L)	none	1.25	1.61	0.63	4.65	4.31	8.00	2.41	5.60	4.40		3.26	10.69	5.57	1.54	1.60	1.25	1.23

Notes:
All results reported in parts per billion (ppb).
ppm = parts per million, GRO = Gasoline Range Organics
Results in BOLD exceed NR 140 ES results underlined exceed NR 140 PALs.
* meter was not working.
** vials broke at lab-resampled 07/10/2000.

Table 1 (Page 4 of 10)
Groundwater Analytical Results
Former Hingiss Implement - Chilton, Wisconsin
GIS Packet - January 2003

PARAMETER	NR 140 ES / PAL Standards	FHI-MW3																
		9/8/1998	10/6/1998	1/7/1999	4/9/1999	7/13/1999	10/7/1999	1/7/2000	3/29/2000	7/28/2000	10/23/2000	1/15/2001	4/16/2001	7/18/2001	12/20/2001	4/4/2002	7/9/2002	10/15/2002
GRO (ppm)	none	120																
Benzene	5 / 0.5	**32000**	**53000**	**33000**	**37000**	**31000**	**26000**	**37000**	**38000**	**35000**	**36000**	**33000**	**32000**	**37000**	**41000**	**39000**	**31000**	**32000**
Chloromethane	5 / 0.5	<110	<700															
2-Chlorotoluene	15 / 1.5	<140	<500															
1,2-Dibromoethane	0.05 / 0.005	**470**	<760	<720	<500	<900>	<550	<5000	<1000	<1000		<460	<1000	<580>	<360	<360	<640	<640
Ethylbenzene	700 / 140	**3400**	**5700**	**4100**	**4400**	<1800>	<650>	<2000>	**3700**	**2500**	**3800**	**2600**	<1700>	**2500**	**2800**	**2100**	<2100>	**2300**
Isopropylbenzene	none	<140	<540															
p-Isoprophyltoluene	none	<210	<680															
Methyl tert-butyl Ether	60 / 12	<71	<1100	<1000	<670	<670	<1100	<5000	<580	<580	<1000	<710	<670	<710	<470	<470	<830	<830
Toluene	1000 / 200	**33000**	**56000**	**37000**	**40000**	**27000**	**21000**	**34000**	**33000**	**32000**	**37000**	**31000**	**26000**	**36000**	**36000**	**34000**	**31000**	**31000**
Total Trimethylbenzenes	480 / 96	**3590**	**3600**	**2300**	**4900**	<2700>	<1610>	<10000	**3900**	<2510	**5600**	**1900**	**1980**	**2490**	**2020**	**1850**	<1500>	<1500>
Total Xylenes	10000 / 1000	**15700**	**24000**	**15100**	**19200**	8300	<5200>	<6000>	**17100**	<11500	**17800**	**13000**	**10300**	**13600**	**13400**	**11600**	**11200**	**11900**
Naphthalene	40 / 8	**700**	<1200				<620	<5000	<940	<940		<730	<1100	<730	<930	<930	<730	<730
n-Butylbenzene	none	<180	<540															
Sec-Butylbenzene	none	<190	<600															
tert-Butybenzene	none	<200	<680															
1,1,2-Trichloroethane	5 / 0.5	**560**	<780															
1,2,3-Trichloropropane	60 / 12	<110	<860															
n-Propylbenzene	none	<370>	<700															
1,1-Dichloroethane	850 / 85	<87	<860															
1,2-Dichloroethane	5 / 0.5	<82	<790															
Isopropylether	none		<540															
Total (P)VOCs	none	88160	143400	92500	106170	71470	55560	94000	96280	84090	101200	82210	72650	92880	96100	89020	77630	65300
Dissolved Lead	15 / 1.5	**140**	**110**		**83**	**220**	**240**	**61**	**83**	**81**	**41**	**65**	**50**	**68**	**48**	**85**	**59**	**32**
Alkalinity (mg/L)	none	1100	710	620	780	690	590					610	510					
Nitrogen, ammonia as N	9.7 / 1.9 ppm	<0.020		0.140	<0.029>	0.660	0.100					0.11	<0.04>					
Nitrogen N+N (mg/L)	10 / 2 ppm	<0.031	<0.031	<0.038>	0.160	<0.030	<0.030					<0.042	<0.042					
Nitrogen, Kjeldahl (mg/L)	none	<0.44		<0.87	0.440	0.800	0.660					0.70	0.9					
Sulfates (mg/L)	none	40	33	46	53	25	25					20	14					
pH (SU)	none	7.6	8.0	7.5	7.4	7.2	7.7	7.3	*	*		7.0	7.6	7.3	7.5	7.3	6.7	7.3
Conductivity (uS)	none	1260	1860	1170	*	1275	1140	1216	1528	1540		1433	1360	1791	1650	1550	1693	1650
Total Iron (mg/L)	none		0.75	4.0	8.0	0.50	0.50	4.0	3.0	0.50		3.0	2.0	3.5	1.00	0.0	1.0	
Dissolved Iron (mg/L)	none							6.7										
Dissolved Oxygen (mg/L)	none	7.82	5.27						0.60	0.46		0.44	0.75					0.68

Notes:
All results reported in parts per billion (ppb).
ppm = parts per million, GRO = Gasoline Range Organics
Results in BOLD exceed NR 140 ES results underlined exceed NR 140 PALs.
* meter was not working.
** vials broke at lab-resampled 07/10/2000.

Table 1 (Page 5 of 10)
Groundwater Analytical Results
Former Hingiss Implement - Chilton, Wisconsin
GIS Packet - January 2003

PARAMETER	NR 140 ES / PAL Standards	FHI-MW3A																		
		10/20/1998	11/24/1998	1/7/1999	4/9/1999	7/13/1999	10/7/1999	1/7/2000	3/29/2000	7/6/2000	7/28/2000	9/27/2000	10/23/2000	1/15/2001	4/16/2001	7/18/2001	12/20/2001	4/4/2002	7/9/2002	10/15/2002
GRO (ppm)	none	28																		
Benzene	5 / 0.5	**3600**	**2800**	**1200**	**4800**	**6200**	**2300**	**3700**	<7.2	**4500**	**440**	**3600**	**51**	**2400**	**3400**	**2900**	**20**	**1700**	**2700**	**1900**
Chloromethane	5 / 0.5	<99																		
2-Chlorotoluene	15 / 1.5	<150>																		
1,2-Dibromoethane	0.05 / 0.005	<84		<14	<43>	<100	<88	<88	<13	<130	<13	<26>		**13**	<80	<37	<0.47	<80	<51	<51
Ethylbenzene	700 / 140	**1200**	540	90	710	**1200**	420	390	110	660	27	720	27	440	570	550	1.8	<230>	380	250
Isopropylbenzene	none	<59																		
p-Isoprophyltoluene	none	<80																		
Methyl tert-butyl Ether	60 / 12	<86	<79	<20	<27	<130	<170	<170	<7.2	<72	<7.2	<5.8	<10	<5.7	<54	<57	<0.71	<200	<66	<66
Toluene	1000 / 200	**6800**	**4300**	810	**7300**	**12000**	**4400**	**5100**	500	**5800**	310	**5100**	52	**2600**	**3600**	**1800**	11	**1700**	**2400**	**1700**
Total Trimethylbenzenes	480 / 96	**1400**	**800**	373	580	<1420>	**490**	<340>	408	**540**	210	**800**	269	470	**580**	**720**	12	460	**710**	400
Total Xylenes	10000 / 1000	4900	2270	1100	3300	6700	<2100>	1920	670	2360	362	2500	285	1770	2080	1830	13	1230	1850	1160
Naphthalene	40 / 8	<390	<120				<100	<100	<27>	<260>	<17>	**120**		**60**	<110>	<93>	<1.1>	<89	<78>	<59
n-Butylbenzene	none	<64																		
Sec-Butylbenzene	none	<63																		
tert-Butybenzene	none	<130>																		
1,1,2-Trichloroethane	5 / 0.5	<98																		
1,2,3-Trichloropropane	60 / 12	<99																		
n-Propylbenzene	none	<160>																		
1,1-Dichloroethane	850 / 85	<77																		
1,2-Dichloroethane	5 / 0.5	<95																		
Isopropylether	none																			
Total (P)VOCs	none	17986	10789	3593	16717	27650	9880	11620	1702	13867	1356	12726	694	7699	10284	7987	7987	5520	8106	5410
Dissolved Lead	15 / 1.5	<1.4>			5.7	<7.5>	<2.7>	<1.4	<2.4	<4.4>	<2.4>	3.7	<1.4	<1.8>	<2.4>	<1.9>	4.0	<2.3>	<1.7>	
Alkalinity (mg/L)	none	480		440	400	460	440							440	470					
Nitrogen, ammonia as N	9.7 / 1.9 ppm	<0.042>		<0.27>	<0.090>	<0.031>	0.17							<0.062>	<0.036>					
Nitrogen N+N (mg/L)	10 / 2 ppm	4.9		3.8	2.8	<0.036>	2.8							3.6	1.7					
Nitrogen, Kjeldahl (mg/L)	none	<0.22		<0.22	1.0	0.31	0.39							<0.32>	<0.15>					
Sulfates (mg/L)	none	44		69	69	30	42							36	25					
pH (SU)	none	7.2		7.1	7.3	7.3	7.7	7.2	*	*				6.9	7.5	7.2	7.6	7.4	6.9	7.2
Conductivity (uS)	none	1120		870	*	1940	818	787	960	906				1021	1028	1041	860	847	1060	970
Total Iron (mg/L)	none	<0.5		<0.5	0.5	0.5	0	<0.5	2.0	*				1.5	1.5	1.5	0.0	1.0	1.0	
Dissolved Iron (mg/L)	none							0.59												
Dissolved Oxygen (mg/L)	none							0.69	0.51	0.85				0.85	0.82	0.94	0.65	1.08	1.02	1.61

Notes:
All results reported in parts per billion (ppb).
ppm = parts per million, GRO = Gasoline Range Organics
Results in BOLD exceed NR 140 ES results underlined exceed NR 140 PALs.
* meter was not working.
** vials broke at lab-resampled 07/10/2000.

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Groundwater Analytical Results
Former Hingiss Implement - Chilton, Wisconsin
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PARAMETER	NR 140 ES / PAL Standards	FHI-EW3															
		3/2/2000	3/24/2000	3/29/2000	7/6/2000	7/10/2000	7/17/2000	10/23/2000	1/15/2001	4/16/2001	7/18/2001	8/7/2001	10/15/2001	12/20/2001	4/4/2002	7/9/2002	10/15/2002
GRO (ppm)	none																
Benzene	5 / 0.5	**13000**	**9200**	**7800**	**	**6400**	**7400**	**6900**	**8800**	**11000**	**8500**	**7200**	**5600**	**10000**	**9900**	**8900**	**3500**
Chloromethane	5 / 0.5	<99															
2-Chlorotoluene	15 / 1.5	<50															
1,2-Dibromoethane	0.05 / 0.005	**<85>**	<440	<510		<260	<260		<190	<400	<190	<190		<140	<400	<260	<320
Ethylbenzene	700 / 140	**2500**	**2400**	**2500**		**1300**	**1500**	**1400**	**1500**	**1700**	**1500**	**1100**	**840**	**1500**	**1700**	**1900**	**[1100]**
Isopropylbenzene	none	<50															
p-Isoprophyltoluene	none	<110															
Methyl tert-butyl Ether	60 / 12	<84	<840	<290		<140	<140	<500	<280	<270	<290	<290	<57	<190	<270	<330	<420
Toluene	1000 / 200	**20000**	**18000**	**14000**		**10000**	**12000**	**12000**	**10000**	**16000**	**13000**	**11000**	**7400**	**16000**	**18000**	**18000**	**7900**
Total Trimethylbenzenes	480 / 96	**2120**	**860**	**3660**		**1160**	**1840**	**2630**	**1290**	**1290**	**1390**	**1270**	**1250**	**1430**	**1430**	**1100**	**[840]**
Total Xylenes	10000 / 1000	**11100**	8100	**12400**		5700	6800	7900	7000	7800	7300	6400	5100	8300	7300	7700	4500
Naphthalene	40 / 8	**390**	**<1300>**	**<840>**		<230	**<350>**		<290	<450	<290	<290			<450	<290	<370
n-Butylbenzene	none	<68															
Sec-Butylbenzene	none	<56															
tert-Butybenzene	none	<55															
1,1,2-Trichloroethane	5 / 0.5	<54															
1,2,3-Trichloropropane	60 / 12	<93															
n-Propylbenzene	none	<130>															
1,1-Dichloroethane	850 / 85	<56															
1,2-Dichloroethane	5 / 0.5	**<100>**															
Isopropylether	none	190															
Total (P)VOCs	none	48804	39400	40650		24700	29680	31330	28870	38060	32170	26970	20190	37460	38600	37930	17840
Dissolved Lead	15 / 1.5	<1.2		17	**46**		**18**	11	**15**	**20**	13	**17**		14	6.7	14	8.7
Alkalinity (mg/L)	none	610	510	400						450							
Nitrogen, ammonia as N	9.7 / 1.9 ppm	<0.020		<0.026>						0.25							
Nitrogen N+N (mg/L)	10 / 2 ppm	5.6	5.4	4.9						0.29							
Nitrogen, Kjeldahl (mg/L)	none	<0.62>		<0.22						0.8							
Sulfates (mg/L)	none	45	36	33						54							
pH (SU)	none	9.2	7.3	*						7.4	6.9			7.7	7.3	6.9	7.1
Conductivity (uS)	none	1310	1350	1170						1400	1332			1220	1090	1482	1397
Total Iron (mg/L)	none	0.5	9.0	3.0						1.0	4.0			1.0	1.0	2.0	
Dissolved Iron (mg/L)	none																
Dissolved Oxygen (mg/L)	none	2.65	2.08	2.23						0.86				2.13	0.82	0.94	4.98

Notes:
All results reported in parts per billion (ppb).
ppm = parts per million, GRO = Gasoline Range Organics
Results in BOLD exceed NR 140 ES results underlined exceed NR 140 PALs.
* meter was not working.
** vials broke at lab-resampled 07/10/2000.

Table 1 (Page 7 of 10)
Groundwater Analytical Results
Former Hingiss Implement - Chilton, Wisconsin
GIS Packet - January 2003

PARAMETER	NR 140 ES / PAL Standards	FHI-MW4																
		9/8/1998	10/6/1998	1/7/1999	4/9/1999	7/13/1999	10/7/1999	1/7/2000	3/29/2000	7/28/2000	10/23/2000	1/15/2001	4/16/2001	7/18/2001	12/20/2001	4/4/2002	7/9/2002	10/15/2002
GRO (ppm)	none	<0.020																
Benzene	5 / 0.5	<0.070>	<0.35	<0.22	<0.22	<0.50	<0.86>	<0.24	<1.6>	<0.51	<0.51	<0.51	<1.1	<1.2	<1.1	<0.61	<0.61	<0.61
Chloromethane	5 / 0.5	<0.11																
2-Chlorotoluene	15 / 1.5	<0.14																
1,2-Dibromoethane	0.05 / 0.005	<0.090			<0.20			<0.22										
Ethylbenzene	700 / 140	<0.17>	<0.39	<0.21	<0.23	<0.54	<0.55	<0.26	<0.54	<0.51	<0.51	<0.51	<1.2	<1.2	<1.2	<0.63	<0.63	<0.63
Isopropylbenzene	none	<0.14																
p-Isoprophyltoluene	none	<0.21																
Methyl tert-butyl Ether	60 / 12	<0.071	<0.45	<0.20	<0.27	<0.47	<0.47	<0.42	<0.47	<1.0	<1.0	<1.0	<1.1	<1.2	<1.1	<0.62	<0.62	<0.62
Toluene	1000 / 200	0.330	<0.36	<0.22	<0.21	<0.52	<1.3>	<0.24	2.1	<0.51	<0.51	<0.51	<1.2	<1.2	<1.2	<0.64	<0.64	<0.64
Total Trimethylbenzenes	480 / 96	<0.32	<0.91	<0.44	<0.39	<1.07	<1.07	<0.54	<1.07>	<1.06	<1.06	<1.06	<2.3	<2.3	<2.3	<1.31	<1.31	<1.31
Total Xylenes	10000 / 1000	<0.13>	<1.57	<0.87	<0.79	<1.5	<1.60>	<0.97	<2.9>	<1.70	<1.70	<1.70	<3.7	<3.7	<3.7	<2.12	<2.12	<2.12
Naphthalene	40 / 8	<0.14					<0.52	<0.25										
n-Butylbenzene	none	<0.18																
Sec-Butylbenzene	none	<0.19																
tert-Butybenzene	none	<0.20																
1,1,2-Trichloroethane	5 / 0.5	<0.074																
1,2,3-Trichloropropane	60 / 12	<0.11																
n-Propylbenzene	none	<0.19																
1,1-Dichloroethane	850 / 85	<0.087																
1,2-Dichloroethane	5 / 0.5	<0.082																
Isopropylether	none																	
Total (P)VOCs	none	<1.4	<4.0	<2.2	<2.1	<4.6	<5.9	<2.7	<8.7	<5.3	<5.3	<5.3	<10.6	<10.8	<10.6	<5.9	<5.9	<5.9
Dissolved Lead	15 / 1.5	<1.2						<1.4										
Alkalinity (mg/L)	none	620	500	440														
Nitrogen, ammonia as N	9.7 / 1.9 ppm	<0.020		0.32														
Nitrogen N+N (mg/L)	10 / 2 ppm	3.8	3.5	3.9														
Nitrogen, Kjeldahl (mg/L)	none	<0.28>		1.0														
Sulfates (mg/L)	none	36	33	23														
pH (SU)	none	8.5	7.3	7.1	7.2	7.3	6.9	7.1	*	*			7.5	7.2	7.3	7.2	7.0	6.6
Conductivity (uS)	none	1080	1140	970	*	1150	1054	1235	1060	1360			1152	1728	1884	1583	1701	1683
Total Iron (mg/L)	none	0.5	0.75	<0.5	3.0	0.5	0	<0.5	1.0	2.0			0.0	0.5	1.0	0.5	0.8	
Dissolved Iron (mg/L)	none							2.5										
Dissolved Oxygen (mg/L)	none	5.2	3.27	0.68	1.51	0.96	4.40	0.90	0.85	1.19			0.87	1.14	1.67	2.33	1.67	1.56

Notes:
All results reported in parts per billion (ppb).
ppm = parts per million, GRO = Gasoline Range Organics
Results in BOLD exceed NR 140 ES results underlined exceed NR 140 PALs.
* meter was not working.
** vials broke at lab-resampled 07/10/2000.

Table 1 (Page 8 of 10)
Groundwater Analytical Results
Former Hingiss Implement - Chilton, Wisconsin
GIS Packet - January 2003

PARAMETER	NR 140 ES / PAL Standards	FHI-MW8												
		8/13/1999	10/7/1999	1/7/2000	3/29/2000	7/28/2000	10/23/2000	1/15/2001	4/16/2001	7/18/2001	12/20/2001	4/4/2002	7/9/2002	10/15/2002
GRO (ppm)	none													
Benzene	5 / 0.5	<0.12	<0.50	<0.24	<0.50	<0.51	<0.51	<0.51	<1.1	<1.2	<1.1	<0.62	<0.61	<0.61
Chloromethane	5 / 0.5	<0.15												
2-Chlorotoluene	15 / 1.5	<0.12												
1,2-Dibromoethane	0.05 / 0.005	<0.11		<0.22										
Ethylbenzene	700 / 140	<0.13	<0.55	<0.26	<0.54	<0.51	<0.51	<0.51	<1.2	<1.2	<1.2	<0.63	<0.63	<0.63
Isopropylbenzene	none	<0.12												
p-Isoprophyltoluene	none	<0.15												
Methyl tert-butyl Ether	60 / 12	1.4	2.2	<0.42	2.6	<2.6>	<1.0	<1.0	<1.1	<1.2	<1.1	<0.62	<0.62	<0.62
Toluene	1000 / 200	<0.11	<0.88>	<0.24	<0.52	<0.51	<0.51	<0.51	<1.2	<1.2	<1.2	<0.64	<0.64	<0.64
Total Trimethylbenzenes	480 / 96	<0.32	<1.07	<0.54	<1.07	<1.06	<1.06	<1.06	<2.3	<2.3	<2.3	<1.31	<1.31	<1.31
Total Xylenes	10000 / 1000	<0.38	<1.5	<0.97	<2.6>	<1.70	<1.70	<1.70	<3.7	<3.7	<3.7	<2.12	<2.12	<2.12
Naphthalene	40 / 8	<0.16>	<0.52											
n-Butylbenzene	none	<0.15												
Sec-Butylbenzene	none	<0.13												
tert-Butybenzene	none	<0.14												
1,1,2-Trichloroethane	5 / 0.5	<0.13												
1,2,3-Trichloropropane	60 / 12	<0.30												
n-Propylbenzene	none	<0.18												
1,1-Dichloroethane	850 / 85	<0.18												
1,2-Dichloroethane	5 / 0.5	<0.15												
Isopropylether	none	<0.37												
Total (P)VOCs	none	<2.5	<6.7	<2.7	<7.8	<6.9	<5.3	<5.3	<10.6	<10.8	<10.6	<5.9	<5.9	<5.9
Dissolved Lead	15 / 1.5	<1.4		<1.4										
Alkalinity (mg/L)	none	580	550					550						
Nitrogen, ammonia as N	9.7 / 1.9 ppm	0.44	0.25					0.30						
Nitrogen N+N (mg/L)	10 / 2 ppm	<0.030	<0.030					<0.14>						
Nitrogen, Kjeldahl (mg/L)	none	0.61	0.60					0.48						
Sulfates (mg/L)	none	53	52					59						
pH (SU)	none	7.6	7.3	7.2	*	*			7.5	7.1	7.4	7.3	6.9	7.1
Conductivity (uS)	none	1145	960	910	1150	1223			1130	1153	890	1130	1015	793
Total Iron (mg/L)	none	5.0	1.0	1.0	2.0	0.5			1.0	1.5	1.0	4.0	3.0	
Dissolved Iron (mg/L)	none			13										
Dissolved Oxygen (mg/L)	none	0.51	0.92	1.26	1.23	1.21			1.14	1.25	1.18	1.72	1.05	1.26

Notes:
All results reported in parts per billion (ppb).
ppm = parts per million, GRO = Gasoline Range Organics
Results in BOLD exceed NR 140 ES results underlined exceed NR 140 PALs.
* meter was not working.
** vials broke at lab-resampled 07/10/2000.

Table 1 (Page 9 of 10)
Groundwater Analytical Results
Former Hingiss Implement - Chilton, Wisconsin
GIS Packet - January 2003

PARAMETER	NR 140 ES / PAL Standards	FHI-MW8A												
		8/13/1999	10/7/1999	1/7/2000	3/29/2000	7/28/2000	10/23/2000	1/15/2001	4/16/2001	7/18/2001	12/20/2001	4/4/2002	7/9/2002	10/15/2002
GRO (ppm)	none													
Benzene	5 / 0.5	<0.12	<0.50	<0.24	<0.50	<0.51	<0.51	<0.51	<1.1	4.7	<1.1	<0.61	<0.61	<0.61
Chloromethane	5 / 0.5	<0.15												
2-Chlorotoluene	15 / 1.5	<0.12												
1,2-Dibromoethane	0.05 / 0.005	<0.11		<0.22										
Ethylbenzene	700 / 140	<0.13	<0.55	<0.26	<0.54	<0.51	<0.51	<0.51	<1.2	<1.2	<1.2	<0.63	<0.63	<0.63
Isopropylbenzene	none	<0.12												
p-Isoprophyltoluene	none	<0.15												
Methyl tert-butyl Ether	60 / 12	<0.42>	<1.4>	<0.42	<0.47	<1.0	<1.2>	<1.0	<1.1	<1.2	<2.7>	<0.97>	<0.62	<0.62
Toluene	1000 / 200	<0.18>	<0.52	<0.24	<0.52	<0.51	<0.51	<0.51	<1.2	<1.2	<1.2	<0.64	<0.64	<0.64
Total Trimethylbenzenes	480 / 96	<0.25	<1.07	<0.54	<1.07	<1.06	<1.06	<1.06	<2.3	<2.3	<2.3	<1.31	<1.31	<1.31
Total Xylenes	10000 / 1000	<0.38	<1.50	<0.97	<1.5	<1.70	<1.70	<1.70	<3.7	<3.7	<3.7	<2.12	<2.12	<2.12
Naphthalene	40 / 8	<0.16	<0.52	<0.25										
n-Butylbenzene	none	<0.15												
Sec-Butylbenzene	none	<0.13												
tert-Butybenzene	none	<0.14												
1,1,2-Trichloroethane	5 / 0.5	<0.13												
1,2,3-Trichloropropane	60 / 12	<0.30												
n-Propylbenzene	none	<0.18												
1,1-Dichloroethane	850 / 85	<0.18>												
1,2-Dichloroethane	5 / 0.5	<0.15												
Isopropylether	none	<0.37												
Total (P)VOCs	none	<1.5	<5.5	<2.7	<4.6	<5.3	<5.5	<5.3	<10.6	<10.8	<12.2	<6.3	<5.9	<5.9
Dissolved Lead	15 / 1.5	<1.4		<1.4										
Alkalinity (mg/L)	none	600	500					490	470					
Nitrogen, ammonia as N	9.7 / 1.9 ppm	0.23	<0.024>					0.20	<0.027					
Nitrogen N+N (mg/L)	10 / 2 ppm	2.4	1.8					1.9	1.3					
Nitrogen, Kjeldahl (mg/L)	none	0.71	0.59					0.71	0.4					
Sulfates (mg/L)	none	52	53					50	51					
pH (SU)	none	7.5	7.6	7.1	*	*			7.6	7.1	7.4	7.3	6.9	7.1
Conductivity (uS)	none	1156	1030	1139	1140	1340			1140	1114	1090	1026	1069	1043
Total Iron (mg/L)	none	3.0	0.5	<0.5	2.0	1.0			1.0	0.5	2.0	3.5	3.0	
Dissolved Iron (mg/L)	none			4.5										
Dissolved Oxygen (mg/L)	none	3.14	3.92	2.46	5.22	0.98			1.67	4.22	0.83	4.90	8.05	3.03

Notes:
All results reported in parts per billion (ppb).
ppm = parts per million, GRO = Gasoline Range Organics
Results in BOLD exceed NR 140 ES results underlined exceed NR 140 PALs.
* meter was not working.
** vials broke at lab-resampled 07/10/2000.

Table 1 (Page 10 of 10)
Groundwater Analytical Results
Former Hingiss Implement - Chilton, Wisconsin
GIS Packet - January 2003

PARAMETER	NR 140 ES / PAL Standards	FHI-MW9											
		11/17/1999	1/7/2000	3/29/2000	7/28/2000	10/23/2000	1/15/2001	4/16/2001	7/18/2001	12/20/2001	4/4/2002	7/9/2002	10/15/2002
GRO (ppm)	none												
Benzene	5 / 0.5	**690**	**1500**	**920**	**930**	**930**	**500**	**140**	**390**	**420**	**270**	**280**	**130**
Chloromethane	5 / 0.5	<50											
2-Chlorotoluene	15 / 1.5	<25											
1,2-Dibromoethane	0.05 / 0.005	<22	<88	<51	<26		<20	<8	<3.7			<13	
Ethylbenzene	700 / 140	160	530	710	570	640	320	68	260	230	190	210	92
Isopropylbenzene	none	<25											
p-Isopropyltoluene	none	<56											
Methyl tert-butyl Ether	60 / 12	<42	<170	<29	<14	<100	<13	<5.4	<5.7	< 23	<15	<17	<6.2
Toluene	1000 / 200	**1900**	**4900**	**2600**	720	550	290	61	36	94	<52>	<47>	33
Total Trimethylbenzenes	480 / 96	<84>	<250>	**960**	**930**	**1150**	**720**	380	**630**	350	240	288	147
Total Xylenes	10000 / 1000	930	2840	4000	2400	2090	840	313	399.6	300	239	200	80
Naphthalene	40 / 8	<25	<330>	**180**	**110**		**140**	34	**82**	**67**	**83**	**52**	27
n-Butylbenzene	none	<34											
Sec-Butylbenzene	none	<28											
tert-Butylbenzene	none	<28											
1,1,2-Trichloroethane	5 / 0.5	<27											
1,2,3-Trichloropropane	60 / 12	<46											
n-Propylbenzene	none	<27											
1,1-Dichloroethane	850 / 85	<28											
1,2-Dichloroethane	5 / 0.5	<27											
Isopropylether	none	<20											
Total (P)VOCs	none	3806	10190	9219	5564	5460	2683	967	1721	1417	1089	1042	509
Dissolved Lead	15 / 1.5		<3.1>	<2.4	<3.6>	<2.3>	<1.8>		2.0		<0.92		<1.1>
Alkalinity (mg/L)	none												
Nitrogen, ammonia as N	9.7 / 1.9 ppm												
Nitrogen N+N (mg/L)	10 / 2 ppm												
Nitrogen, Kjeldahl (mg/L)	none												
Sulfates (mg/L)	none												
pH (SU)	none		7.4	*	*			7.6	7.1	7.4	7.4	7.0	7.1
Conductivity (uS)	none		918	1356	1175			2010	1774	1170	1108	1386	1296
Total Iron (mg/L)	none		3.0	2.0				2.0	1.5	0.5	1.0	3.5	
Dissolved Iron (mg/L)	none		3.7										
Dissolved Oxygen (mg/L)	none		1.11	0.91	0.50			0.92	4.14	1.45	1.03	0.98	1.22

Notes:
All results reported in parts per billion (ppb).
ppm = parts per million, GRO = Gasoline Range Organics
Results in BOLD exceed NR 140 ES results underlined exceed NR 140 PALs.
* meter was not working.
** vials broke at lab-resampled 07/10/2000.

Table 5 (Page 1 of 2)
Soil Analytical Results
Former Hingiss Implement - Chilton, WI
GIS Packet - February 2003

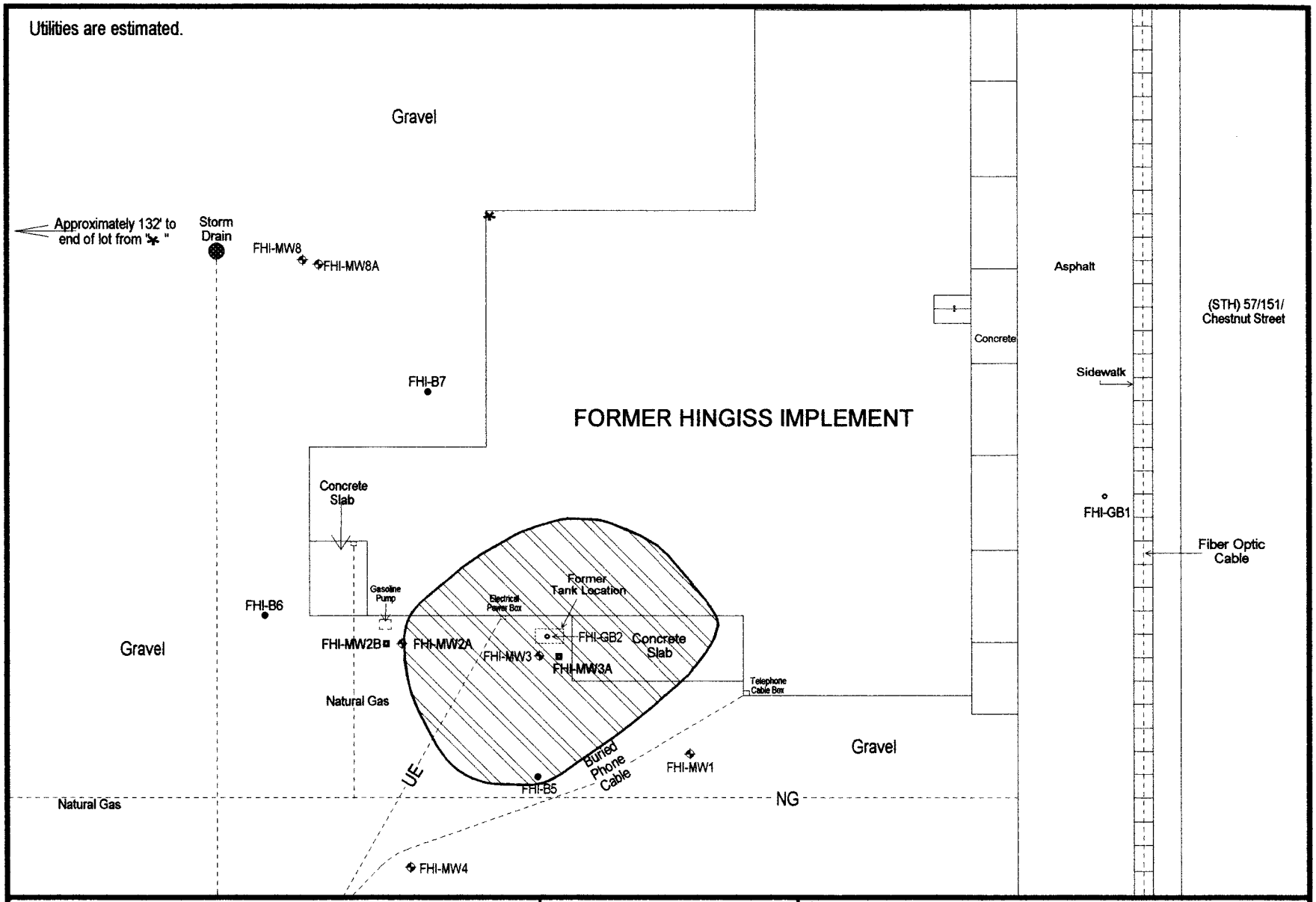
Parameters (µg/Kg)	NR 720 Soil Standards[1,2]	FHI-MW1 @ 10-12 ft	FHI-MW2B @ 2.5-4.5 ft	FHI-MW2B @ 10-12 ft	FHI-MW2B @ 15-17 ft	FHI-MW2B @ 27.5-28.5 ft	FHI-MW3 @ 12.5-14.5 ft	FHI-MW3 @ 25-27 ft	FHI-MW4 @ 10-12 ft
Benzene	5.5	--	--	<54	--	--	**19,000**	**1,700**	--
Ethyl Benzene	2900	--	--	--	--	--	**58,000**	1,400	--
MTBE	none	--	--	--	--	--	--	--	--
Naphthalene	none	--		2,400			27,000		--
Toluene	1500	--	--	--	--	--	**130,000**	**5,700**	--
1,2,4-Trimethylbenzene	none	--	1,000	--	--	<700>	110,000	--	--
1,3,5-Trimethylbenzene	none	--	--	<230>	--	<410>	32,000	1,000	--
Xylenes, Total	4100	--	--	<120>	--	--	**232,000**	**6,200**	--
n-Butylbenzene	none	--		500			21,000		--
sec-Butylbenzene	none	--		560			<1,800>		--
n-Propylbenzene	none	--		--			19,000		--
p-Isopropyltoluene	none	--		690					--
Isopropylbenzene	none	--		270			<4,200>		--
Isopropyl Ether	none	--		--			10,000		--
Total (P)VOCs	none	0	1,000	404	0	1,110	382,410	16,000	0
Total VOCs	none	0		4,770					0
GRO (mg/Kg)	100 (250)	<1.5>	**230**	74	--	**130**	**170**	93	--
DRO (mg/Kg)	100 (250)								
Lead (mg/Kg)	50	<3.5>		<6.6>			<14>		<4.5>

1 Results in bold exceed NR 720 soil residual contaminant level standards.
2 Results detected above the laboratory method of detection, BUT below the laboratory limit of quantification are listed in "< >" marks.

Table 5 (Page 2 of 2)
Soil Analytical Results
Former Hingiss Implement - Chilton, WI
GIS Packet - February 2003

Parameters (µg/Kg)	NR 720 Soil Standards[1,2]	FHI-B5 @ 10-12 ft	FHI- B5 @ 15-17 ft	FHI-B5 @ 20-22 ft	FHI-B6 @ 10-12 ft	FHI-B7 @ 10-12 ft	FHI-GB1 @ 10.5-12.5	FHI-GB2 @ 8.5-10.5	FHI-MW8 @ 13'
Benzene	5.5	**3,300**	**760**	--	**130**	--	<25	**2,600**	<24
Ethyl Benzene	2900	**4,500**	1,500	--	--	--	<25	**12,000**	<24
MTBE	none	--	3,700	--	--	--	<25	910	<21
Naphthalene	none		690		--	--			
Toluene	1500	**12,000**	1,300	--	--	--	<25	**27,000**	<18
1,2,4-Trimethylbenzene	none	8,700	5,800	--	--	--	<25	24,000	<24
1,3,5-Trimethylbenzene	none	2,100	1,900	--	--	--	<25	7,300	<25
Xylenes, Total	4100	**16,800**	<4,090>	--	--	--	<50	**55,000**	<70
n-Butylbenzene	none		1,100		--	--			
sec-Butylbenzene	none		<250>		--	--			
n-Propylbenzene	none		1,500		--	--			
p-Isopropyltoluene	none		<310>		--	--			
Isopropylbenzene	none		1,000		--	--			
Isopropyl Ether	none		--		--	--			
Total (P)VOCs	none	47,400	19,050	0	0	0	0	128,810	
Total VOCs	none	47,400	23,900	0	0	0			
GRO (mg/Kg)	100 (250)	**200**	**230**	--	<1.5>	--	<2.9	**440**	<0.69
DRO (mg/Kg)	100 (250)						<4.2	**210**	
Lead (mg/Kg)	50		--		<5.7>	--			

1 Results in bold exceed NR 720 soil residual contaminant level standards.
2 Results detected above the laboratory method of detection, BUT below the laboratory limit of quantification are listed in "< >" marks.



GHD Inc. Environmental Services
FORMER HINGISS IMPLEMENT
61 EAST CHESTNUT STREET
CHILTON, WI

FIGURE 12
AREA OF GROUNDWATER CONTAMINATION

Legend:
- Borings
- Geoprobe bores
- Monitoring Wells
- Piezometer

N

Prepared By: T. OTT

Date: 11/1/02

Scale: 1" = 30'

Table 2 (Page 1 of 3)
Water Table Elevations
Former Hingiss Implement - Chilton, Wisconsin
GIS Packet - August 2003

FHI-MW1 Water Levels

Date	Depth to Water	TOC Elevation	TOS Elevation	Grade	Water Elevation	Feet Below Grade	Water Column Height
9/4/1998	10.25	97.99	91.95	98.46	87.74	10.72	6.29
9/8/1998	10.40	97.99	91.95	98.46	87.59	10.87	6.14
10/6/1998	10.33	97.99	91.95	98.46	87.66	10.80	6.21
11/051998	10.79	97.99	91.95	98.46	87.20	11.26	5.75
1/7/1999	12.28	97.99	91.95	98.46	85.71	12.75	4.26
4/9/1999	8.19	97.99	91.95	98.46	89.80	8.66	8.35
7/13/1999	7.43	97.99	91.95	98.46	90.56	7.90	9.11
10/7/1999	10.04	98.04	91.95	98.46	88.00	10.46	5.12
1/7/2000	12.45	98.04	91.95	98.46	85.59	12.87	2.71
3/1/2000	11.88	98.04	91.95	98.46	86.16	12.30	3.28
3/2/2000	11.95	98.04	91.95	98.46	86.09	12.37	3.21
3/29/2000	10.62	98.04	91.95	98.46	87.42	11.04	4.54
7/5/2000	8.48	98.04	91.95	98.46	89.56	8.90	6.68
7/28/2000	9.00	98.04	91.95	98.46	89.04	9.42	6.16
10/23/2000	9.58	98.04	91.95	98.46	88.46	10.00	5.58
1/15/2001	11.21	98.04	91.95	98.46	86.83	11.63	3.95
4/16/2001	8.24	98.04	91.95	98.46	89.80	8.66	6.92
7/2/2001	8.01	98.04	91.95	98.46	90.03	8.43	7.15
7/18/2001	8.83	98.04	91.95	98.46	89.21	9.25	6.33
12/20/2001	9.72	98.04	91.95	98.46	88.32	10.14	5.44
4/4/2002	9.08	98.04	91.95	98.46	88.96	9.50	6.08
7/9/2002	8.37	98.04	91.95	98.46	89.67	8.79	6.79
10/15/2002	9.60	98.04	91.95	98.46	88.44	10.02	5.56

FHI-MW2A Water Levels

Date	Depth to Water	TOC Elevation	TOS Elevation	Grade	Water Elevation	Feet Below Grade	Water Column Height
9/4/1998	11.54	97.91	91.88	98.39	86.37	12.02	4.99
9/8/1998	11.70	97.91	91.88	98.39	86.21	12.18	4.83
10/6/1998	11.28	97.91	91.88	98.39	86.63	11.76	5.25
11/5/1998	12.01	97.91	91.88	98.39	85.90	12.49	4.52
1/7/1999	13.97	97.91	91.88	98.39	83.94	14.45	2.56
4/9/1999	8.85	97.91	91.88	98.39	89.06	9.33	7.68
7/13/1999	8.48	97.91	91.88	98.39	89.43	8.96	8.05
10/7/1999	14.12	97.91	91.88	98.39	83.79	14.60	2.41
1/7/2000	13.35	97.91	91.88	98.39	84.56	13.83	3.18
3/1/2000	11.76	97.91	91.88	98.39	86.15	12.24	4.77
3/2/2000	11.92	97.91	91.88	98.39	85.99	12.40	4.61
3/29/2000	11.82	97.91	91.88	98.39	86.09	12.30	4.71
7/5/2000	9.60	97.91	91.88	98.39	88.31	10.08	6.93
7/28/2000	10.13	97.91	91.88	98.39	87.78	10.61	6.40
10/23/2000	10.74	97.91	91.88	98.39	87.17	11.22	5.79
1/15/2001	12.21	97.91	91.88	98.39	85.70	12.69	4.32
4/16/2001	9.16	97.91	91.88	98.39	88.75	9.64	7.37
7/2/2001	9.25	97.91	91.88	98.39	88.66	9.73	7.28
7/18/2001	9.97	97.91	91.88	98.39	87.94	10.45	6.56
12/20/2001	10.52	97.91	91.88	98.39	87.39	11.00	6.01
4/4/2002	9.73	97.91	91.88	98.39	88.18	10.21	6.80
7/9/2002	9.32	97.91	91.88	98.39	88.59	9.80	7.21
10/15/2002	10.59	97.91	91.88	98.39	87.32	11.07	5.94

FHI-MW2B Water Levels

Date	Depth to Water	TOC Elevation	TOS Elevation	Grade	Water Elevation	Feet Below Grade	Water Column Height
9/4/1998	15.88	97.87	73.87	98.46	81.99	16.47	13.62
9/8/1998	15.80	97.87	73.87	98.46	82.07	16.39	13.70
10/6/1998	15.58	97.87	73.87	98.46	82.29	16.17	13.92
11/5/1998	16.35	97.87	73.87	98.46	81.52	16.94	13.15
1/7/1999	17.22	97.87	73.87	98.46	80.65	17.81	12.28
4/9/1999	13.00	97.87	73.87	98.46	84.87	13.59	16.50
7/13/1999	12.15	97.87	73.87	98.46	85.72	12.74	17.35
10/7/1999	11.61	97.87	73.87	98.46	86.26	12.20	17.89
1/7/2000	16.65	97.87	73.87	98.46	81.22	17.24	12.85
3/1/2000	15.13	97.87	73.87	98.46	82.74	15.72	14.37
3/2/2000	15.34	97.87	73.87	98.46	82.53	15.93	14.16
3/29/2000	14.70	97.87	73.87	98.46	83.17	15.29	14.80
7/5/2000	13.08	97.87	73.87	98.46	84.79	13.67	16.42
7/28/2000	13.57	97.87	73.87	98.46	84.30	14.16	15.93
10/23/2000	14.27	97.87	73.87	98.46	83.60	14.86	15.23
1/15/2001	15.37	97.87	73.87	98.46	82.50	15.96	14.13
4/16/2001	12.04	97.87	73.87	98.46	85.83	12.63	17.46
7/2/2001	12.29	97.87	73.87	98.46	85.58	12.88	17.21
7/18/2001	13.63	97.87	73.87	98.46	84.24	14.22	15.87
12/20/2001	14.18	97.87	73.87	98.46	83.69	14.77	15.32
4/4/2002	13.22	97.87	73.87	98.46	84.65	13.81	16.28
7/9/2002	12.89	97.87	73.87	98.46	84.98	13.48	16.61
10/15/2002	14.17	97.87	73.87	98.46	83.70	14.76	15.33

TOC = Top of Casing
TOS = Top of Screen

FHI-MW3 Water Levels

Date	Depth to Water	TOC Elevation	TOS Elevation	Grade	Water Elevation	Feet Below Grade	Water Column Height
9/4/1998	13.58	98.17	79.36	98.59	84.59	14.00	10.73
9/8/1998	12.28	98.17	79.36	98.59	85.89	12.70	12.03
10/6/1998	12.04	98.17	79.36	98.59	86.13	12.46	12.27
11/5/1998	12.81	98.17	79.36	98.59	85.36	13.23	11.50
1/7/1999	13.72	98.17	79.36	98.59	84.45	14.14	10.59
4/9/1999	9.73	98.17	79.36	98.59	88.44	10.15	14.58
7/13/1999	8.89	98.17	79.36	98.59	89.28	9.31	15.42
10/7/1999	13.44	98.17	79.36	98.59	84.73	13.86	10.87
1/7/2000	13.50	98.17	79.36	98.59	84.67	13.92	10.81
3/1/2000	13.72	98.17	79.36	98.59	84.45	14.14	10.59
3/2/2000	13.88	98.17	79.36	98.59	84.29	14.30	10.43
3/29/2000	13.60	98.17	79.36	98.59	84.57	14.02	10.71
7/5/2000	11.04	98.17	79.36	98.59	87.13	11.46	13.27
7/28/2000	11.40	98.17	79.36	98.59	86.77	11.82	12.91
10/23/2000	13.33	98.17	79.36	98.59	84.84	13.75	10.98
1/15/2001	12.88	98.17	79.36	98.59	85.29	13.30	11.43
4/16/2001	10.64	98.17	79.36	98.59	87.53	11.06	13.67
7/2/2001	10.49	98.17	79.36	98.59	87.68	10.91	13.82
7/18/2001	12.93	98.17	79.36	98.59	85.24	13.35	11.38
12/20/2001	12.31	98.17	79.36	98.59	85.86	12.73	12.00
4/4/2002	11.22	98.17	79.36	98.59	86.95	11.64	13.09
7/9/2002	10.48	98.17	79.36	98.59	87.69	10.90	13.83
10/15/2002	11.35	98.17	79.36	98.59	86.82	11.77	12.96

FHI-MW3A Water Levels

Date	Depth to Water	TOC Elevation	TOS Elevation	Grade	Water Elevation	Feet Below Grade	Water Column Height
10/20/1998	17.09	97.77	61.12	98.55	80.68	17.87	25.06
11/5/1998	17.39	97.77	61.12	98.55	80.38	18.17	24.76
11/24/1998	16.79	97.77	61.12	98.55	80.98	17.57	25.36
1/7/1999	18.16	97.77	61.12	98.55	79.61	18.94	23.99
4/9/1999	14.41	97.77	61.12	98.55	83.36	15.19	27.74
7/13/1999	13.39	97.77	61.12	98.55	84.38	14.17	28.76
10/7/1999	15.27	97.77	61.12	98.55	82.50	16.05	26.88
1/7/2000	17.49	97.77	61.12	98.55	80.28	18.27	24.66
3/1/2000	16.26	97.77	61.12	98.55	81.51	17.04	25.89
3/2/2000	16.45	97.77	61.12	98.55	81.32	17.23	25.70
3/29/2000	15.76	97.77	61.12	98.55	82.01	16.54	26.39
7/5/2000	14.33	97.77	61.12	98.55	83.44	15.11	27.82
7/28/2000	14.73	97.77	61.12	98.55	83.04	15.51	27.42
10/23/2000	15.05	97.77	61.12	98.55	82.72	15.83	27.10
1/15/2001	16.31	97.77	61.12	98.55	81.46	17.09	25.84
4/16/2001	13.10	97.77	61.12	98.55	84.67	13.88	29.05
7/2/2001	14.13	97.77	61.12	98.55	83.64	14.91	28.02
7/18/2001	14.53	97.77	61.12	98.55	83.24	15.31	27.62
12/20/2001	16.20	97.77	61.12	98.55	81.57	16.98	25.95
4/4/2002	14.35	97.77	61.12	98.55	83.42	15.13	27.80
7/9/2002	14.23	97.77	61.12	98.55	83.54	15.01	27.92
10/15/2002	15.53	97.77	61.12	98.55	82.24	16.31	26.62

FHI-EW3 Water Levels

Date	Depth to Water	TOC Elevation	TOS Elevation	Grade	Water Elevation	Feet Below Grade	Water Column Height
3/1/2000	16.12	98.38	77.68	98.53	82.26	16.27	15.24
3/2/2000	16.36	98.38	77.68	98.53	82.02	16.51	15.00
3/29/2000	15.60	98.38	77.68	98.53	82.78	15.75	15.76
7/5/2000	11.61	98.38	77.68	98.53	86.77	11.76	19.75
10/23/2000	30.29	98.38	77.68	98.53	68.09	30.44	1.07
1/15/2001	15.47	98.38	77.68	98.53	82.91	15.62	15.89
4/16/2001	12.23	98.38	77.68	98.53	86.15	12.38	19.13
7/2/2001	12.04	98.38	77.68	98.53	86.34	12.19	19.32
12/20/2001	14.14	98.38	77.68	98.53	84.24	14.29	17.22
4/4/2002	13.15	98.38	77.68	98.53	85.23	13.30	18.21
7/9/2002	12.48	98.38	77.68	98.53	85.90	12.63	18.88
10/15/2002	14.02	98.38	77.68	98.53	84.36	14.17	17.34

TOC = Top of Casing
TOS = Top of Screen

FHI-MW4 Water Levels

Date	Depth to Water	TOC Elevation	TOS Elevation	Grade	Water Elevation	Feet Below Grade	Water Column Height
9/4/1998	9.45	97.48	91.50	98.00	88.03	9.97	7.03
9/8/1998	9.60	97.48	91.50	98.00	87.88	10.12	6.88
10/6/1998	8.60	97.48	91.50	98.00	88.88	9.12	7.88
11/5/1998	10.29	97.48	91.50	98.00	87.19	10.81	6.19
1/7/1999	11.66	97.48	91.50	98.00	85.82	12.18	4.82
4/9/1999	7.18	97.48	91.50	98.00	90.30	7.70	9.30
7/13/1999	6.91	97.48	91.50	98.00	90.57	7.43	9.57
10/7/1999	8.68	97.48	91.50	98.00	88.80	9.20	7.80
1/7/2000	11.77	97.48	91.50	98.00	85.71	12.29	4.71
3/1/2000	9.70	97.48	91.50	98.00	87.78	10.22	6.78
3/2/2000	9.93	97.48	91.50	98.00	87.55	10.45	6.55
3/29/2000	10.82	97.48	91.50	98.00	86.66	11.34	5.66
7/5/2000	7.46	97.48	91.50	98.00	90.02	7.98	9.02
7/28/2000	8.32	97.48	91.50	98.00	89.16	8.84	8.16
10/23/2000	8.63	97.48	91.50	98.00	88.85	9.15	7.85
1/15/2001	10.29	97.48	91.50	98.00	87.19	10.81	6.19
4/16/2001	7.49	97.48	91.50	98.00	89.99	8.01	8.99
7/2/2001	7.18	97.48	91.50	98.00	90.30	7.70	9.30
7/18/2001	8.30	97.48	91.50	98.00	89.18	8.82	8.18
12/20/2001	8.66	97.48	91.50	98.00	88.82	9.18	7.82
4/4/2002	7.97	97.48	91.50	98.00	89.51	8.49	8.51
7/9/2002	7.45	97.48	91.50	98.00	90.03	7.97	9.03
10/15/2002	8.76	97.48	91.50	98.00	88.72	9.28	7.72

FHI-MW8 Water Levels

Date	Depth to Water	TOC Elevation	TOS Elevation	Grade	Water Elevation	Feet Below Grade	Water Column Height
8/13/1999	13.33	97.18	78.56	97.73	83.85	13.88	10.79
10/7/1999	14.56	97.18	78.56	97.73	82.62	15.11	9.56
1/7/2000	16.79	97.18	78.56	97.73	80.39	17.34	7.33
3/1/2000	15.50	97.18	78.56	97.73	81.68	16.05	8.62
3/2/2000	15.54	97.18	78.56	97.73	81.64	16.09	8.58
3/29/2000	15.05	97.18	78.56	97.73	82.13	15.60	9.07
7/5/2000	13.59	97.18	78.56	97.73	83.59	14.14	10.53
7/28/2000	14.05	97.18	78.56	97.73	83.13	14.60	10.07
10/23/2000	14.31	97.18	78.56	97.73	82.87	14.86	9.81
10/23/2000	15.63	97.18	78.56	97.73	81.55	16.18	8.49
4/16/2001	12.42	97.18	78.56	97.73	84.76	12.97	11.70
7/2/2001	13.45	97.18	78.56	97.73	83.73	14.00	10.67
7/18/2001	13.81	97.18	78.56	97.73	83.37	14.36	10.31
12/20/2001	14.66	97.18	78.56	97.73	82.52	15.21	9.46
4/4/2002	13.55	97.18	78.56	97.73	83.63	14.10	10.57
7/9/2002	13.31	97.18	78.56	97.73	83.87	13.86	10.81
10/15/2002	14.63	97.18	78.56	97.73	82.55	15.18	9.49

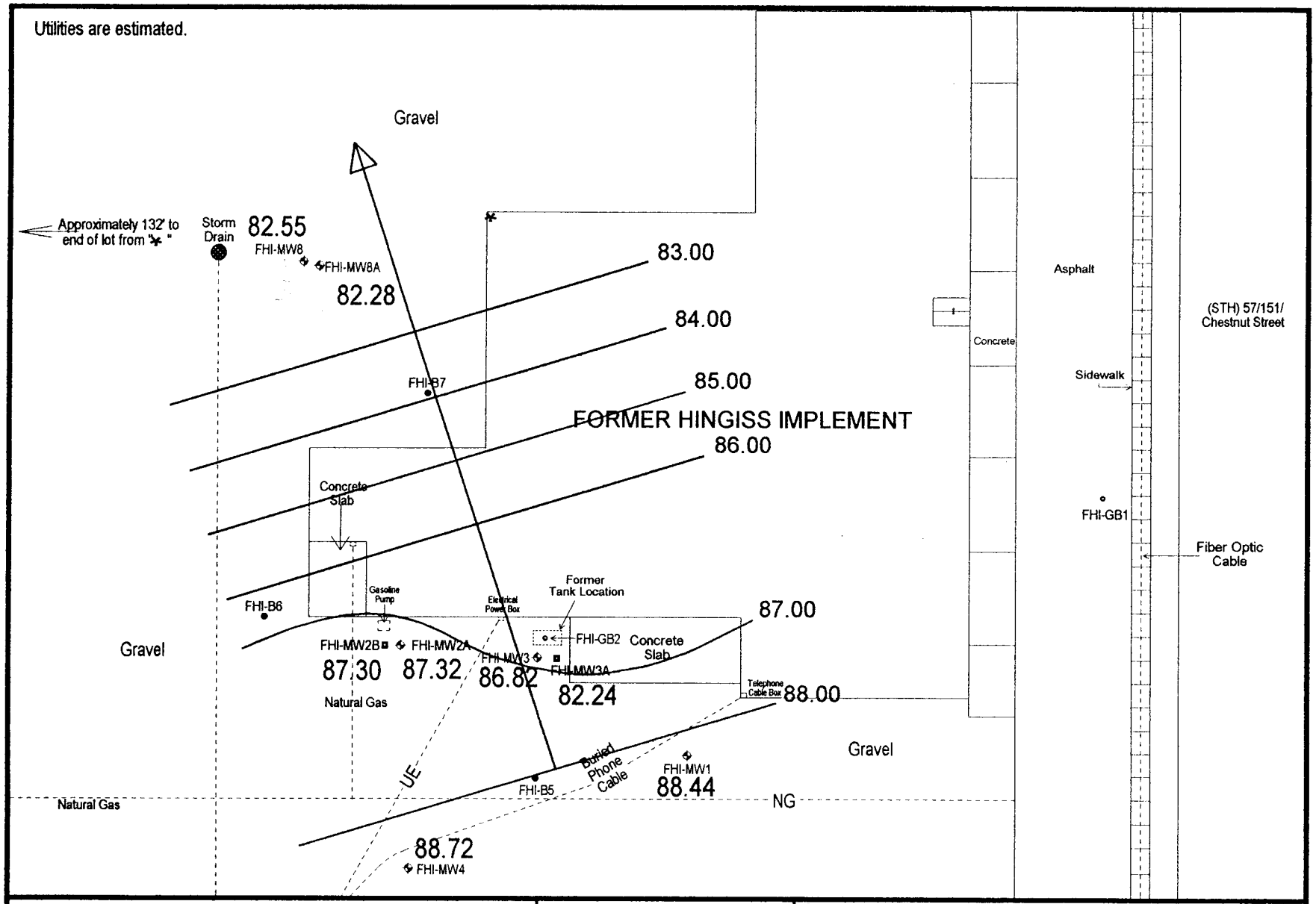
FHI-MW8A Water Levels

Date	Depth to Water	TOC Elevation	TOS Elevation	Grade	Water Elevation	Feet Below Grade	Water Column Height
8/13/1999	13.04	96.86	59.09	97.68	83.82	13.86	30.23
10/7/1999	14.39	96.86	59.09	97.68	82.47	15.21	28.88
1/7/2000	16.60	96.86	59.09	97.68	80.26	17.42	26.67
3/1/2000	15.25	96.86	59.09	97.68	81.61	16.07	28.02
3/2/2000	15.44	96.86	59.09	97.68	81.42	16.26	27.83
3/29/2000	14.80	96.86	59.09	97.68	82.06	15.62	28.47
7/5/2000	14.08	96.86	59.09	97.68	82.78	14.90	29.19
7/28/2000	13.89	96.86	59.09	97.68	82.97	14.71	29.38
10/23/2000	14.15	96.86	59.09	97.68	82.71	14.97	29.12
1/15/2001	15.40	96.86	59.09	97.68	81.46	16.22	27.87
4/16/2001	12.25	96.86	59.09	97.68	84.61	13.07	31.02
7/2/2001	12.58	96.86	59.09	97.68	84.28	13.40	30.69
7/18/2001	13.66	96.86	59.09	97.68	83.20	14.48	29.61
12/20/2001	14.25	96.86	59.09	97.68	82.61	15.07	29.02
4/4/2002	13.45	96.86	59.09	97.68	83.41	14.27	29.82
7/9/2002	13.08	96.86	59.09	97.68	83.78	13.90	30.19
10/15/2002	14.58	96.86	59.09	97.68	82.28	15.40	28.69

FHI-MW9 Water Levels

Date	Depth to Water	TOC Elevation	TOS Elevation	Grade	Water Elevation	Feet Below Grade	Water Column Height
11/17/1999	11.34	97.38	92.73	98.51	86.04	12.47	3.81
1/7/2000	11.72	97.38	92.73	98.51	85.66	12.85	3.43
3/1/2000	11.61	97.38	92.73	98.51	85.77	12.74	3.54
3/2/2000	11.59	97.38	92.73	98.51	85.79	12.72	3.56
3/29/2000	10.90	97.38	92.73	98.51	86.48	12.03	4.25
7/5/2000	8.51	97.38	92.73	98.51	88.87	9.64	6.64
7/28/2000	8.50	97.38	92.73	98.51	88.88	9.63	6.65
10/23/2000	8.70	97.38	92.73	98.51	88.68	9.83	6.45
1/15/2001	10.48	97.38	92.73	98.51	86.90	11.61	4.67
4/16/2001	8.70	97.38	92.73	98.51	88.68	9.83	6.45
7/2/2001	7.62	97.38	92.73	98.51	89.76	8.75	7.53
7/18/2001	7.98	97.38	92.73	98.51	89.40	9.11	7.17
12/20/2001	9.51	97.38	92.73	98.51	87.87	10.64	5.64
4/4/2002	8.96	97.38	92.73	98.51	88.42	10.09	6.19
7/9/2002	7.95	97.38	92.73	98.51	89.43	9.08	7.20
10/15/2002	9.16	97.38	92.73	98.51	88.22	10.29	5.99

TOC = Top of Casing
TOS = Top of Screen



GHD Inc. Environmental Services

FORMER HINGISS IMPLEMENT
61 EAST CHESTNUT STREET
CHILTON, WI

FIGURE 7
WATER TABLECONFIGURATION
OCTOBER 2002

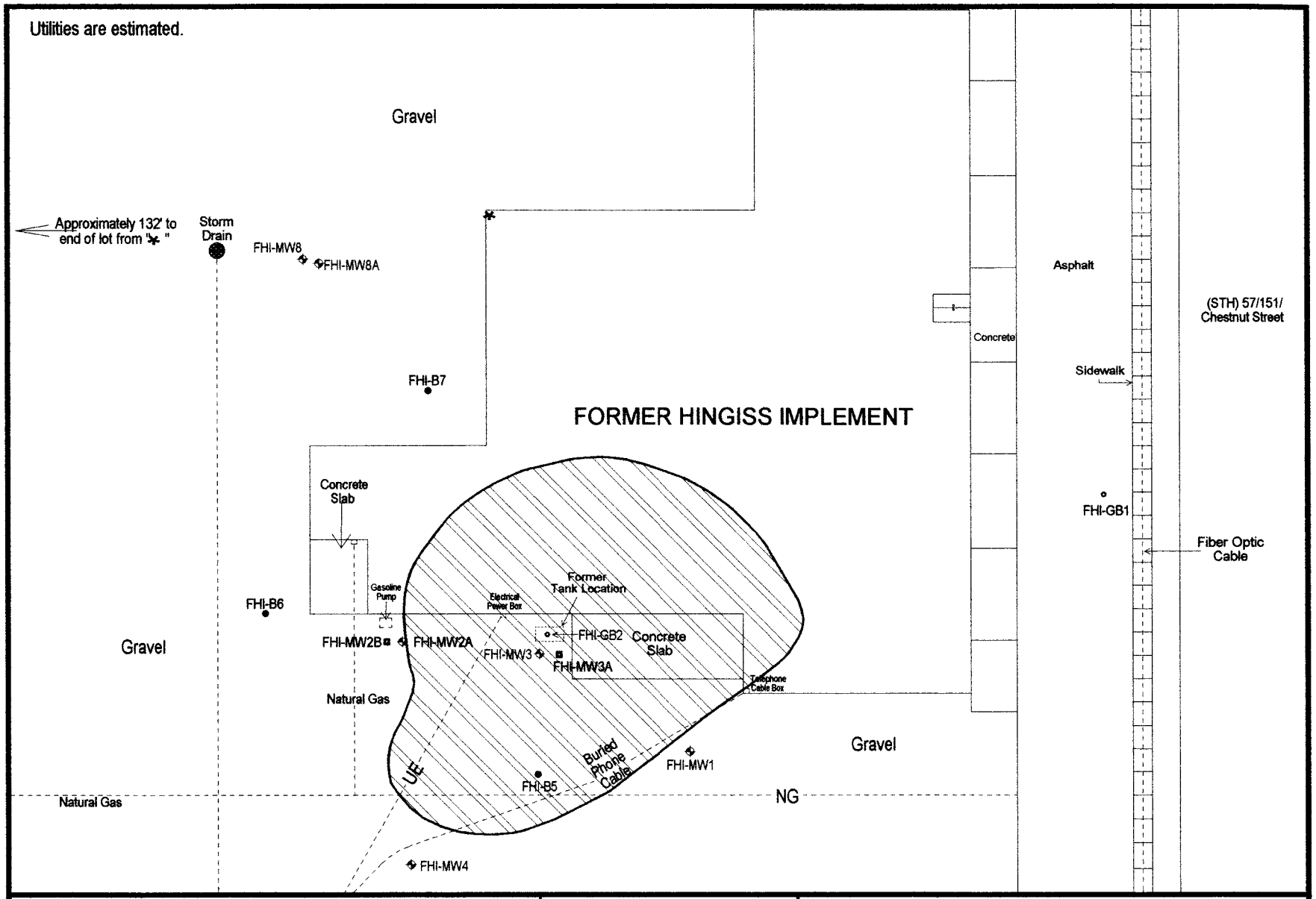
Prepared By: R.L.J.

Legend:
- Borings
- Monitoring Wells
- Geoprobe bores
- Piezometer

N

Date: 11/1/02

Scale: 1" = 30'



GHD Inc. Environmental Services
FORMER HINGISS IMPLEMENT
61 EAST CHESTNUT STREET
CHILTON, WI

FIGURE 11
AREA OF SOIL CONTAMINATION

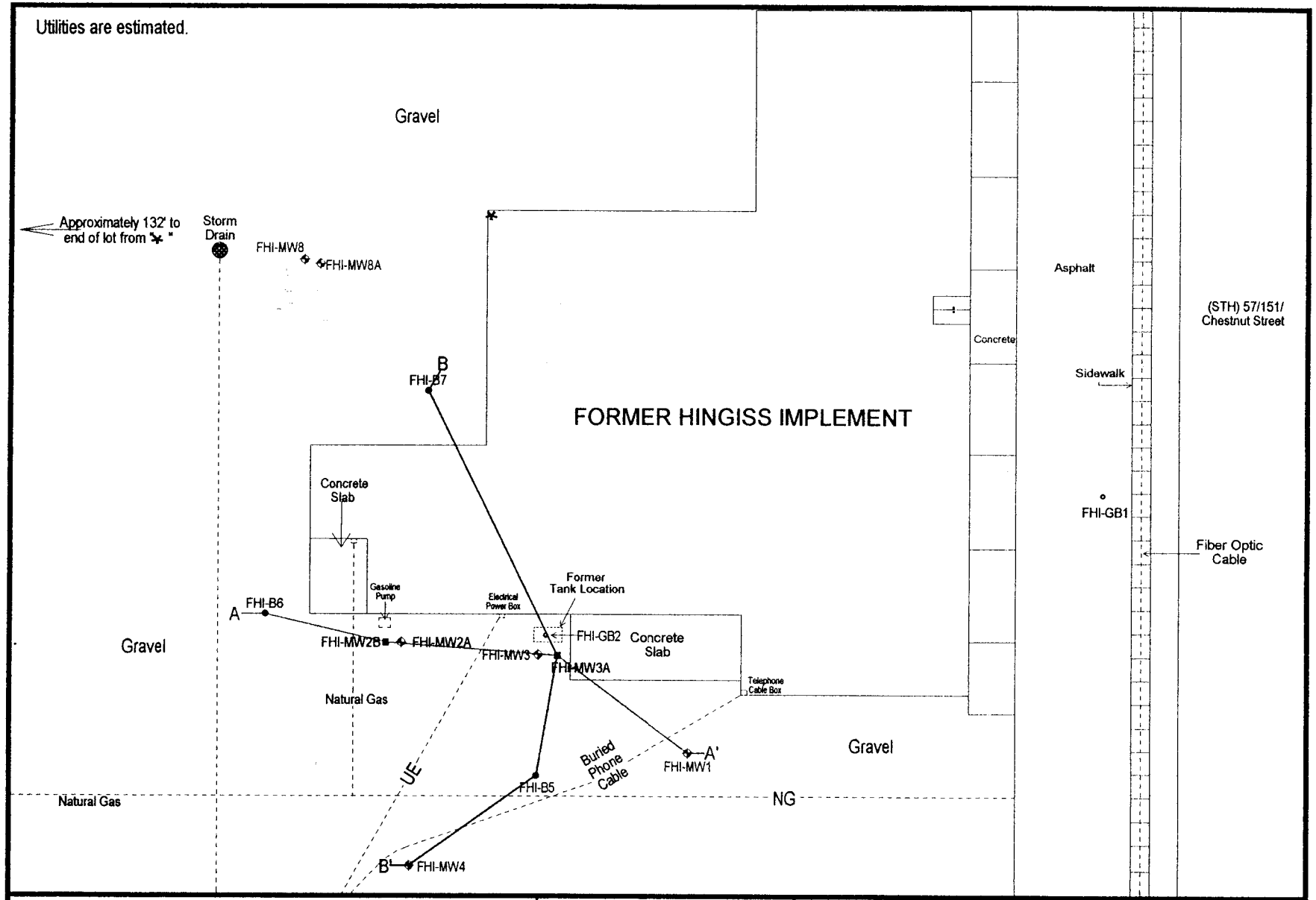
Prepared By: T. OTT

Legend:
- Borings
- Geoprobe bores
- Monitoring Wells
- Piezometer

N

Date: 11/1/02

Scale: 1" = 30'



GHD Inc. Environmental Services

FORMER HINGISS IMPLEMENT
61 EAST CHESTNUT STREET
CHILTON, WI

FIGURE 4
GEOLOGIC CROSS-SECTION LOCATOR MAP

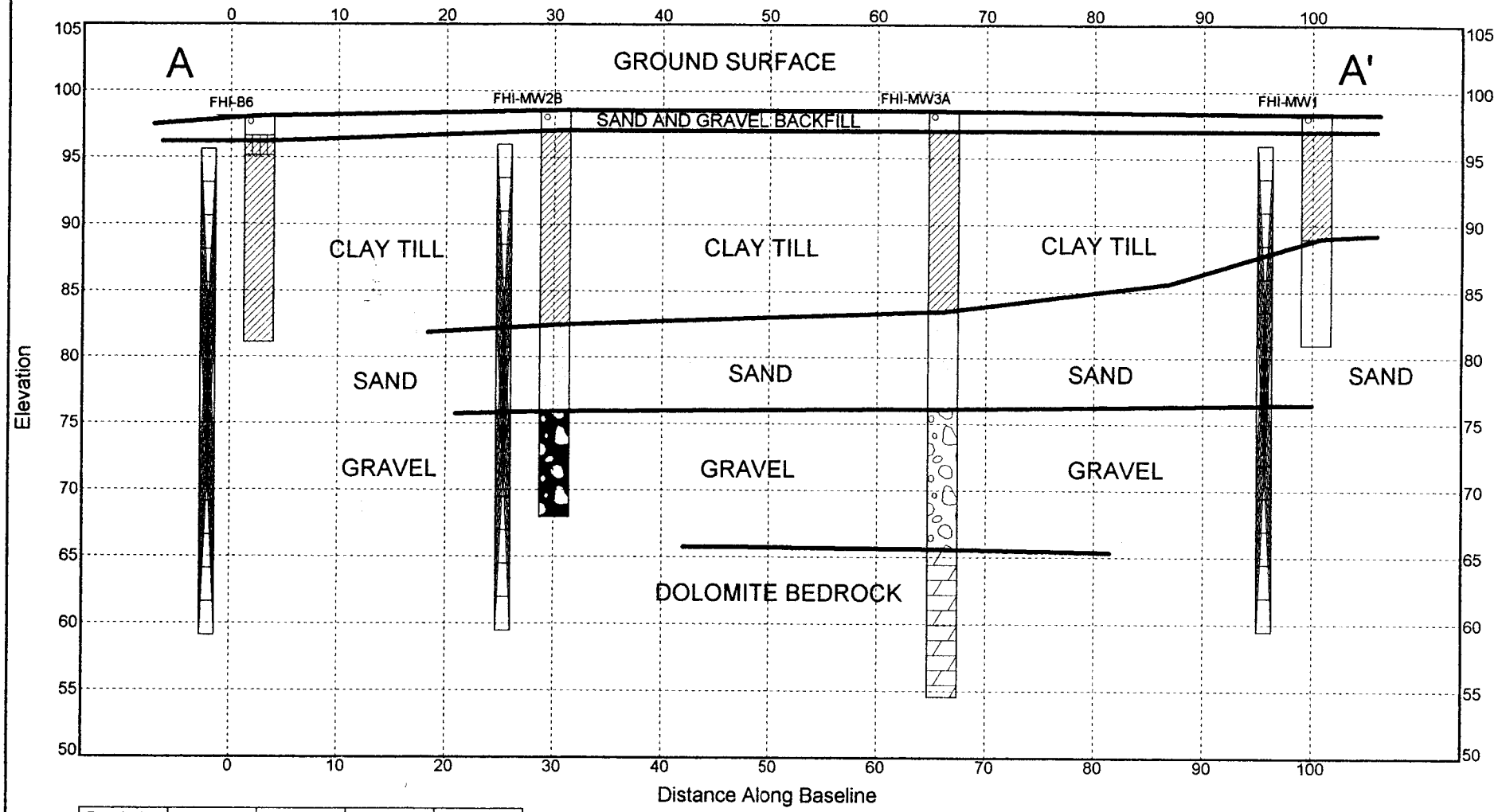
Prepared By: T. OTT

Legend:
- Borings
- Monitoring Wells
- Geoprobe bores
- Piezometer

N

Date: 11/1/02

Scale: 1" = 30'



Borehole	North	East	Elev.	Depth
FHI-B6	-154	-17	98.1	17.0
FHI-MW1	-61	13	98.5	17.5
FHI-MW2B	-127	-11	98.5	30.5
FHI-MW3A	-90	-8	98.6	44.5

DISTANCES:

Beginning	0
Ending	100

VIEWING ANGLES (degrees):

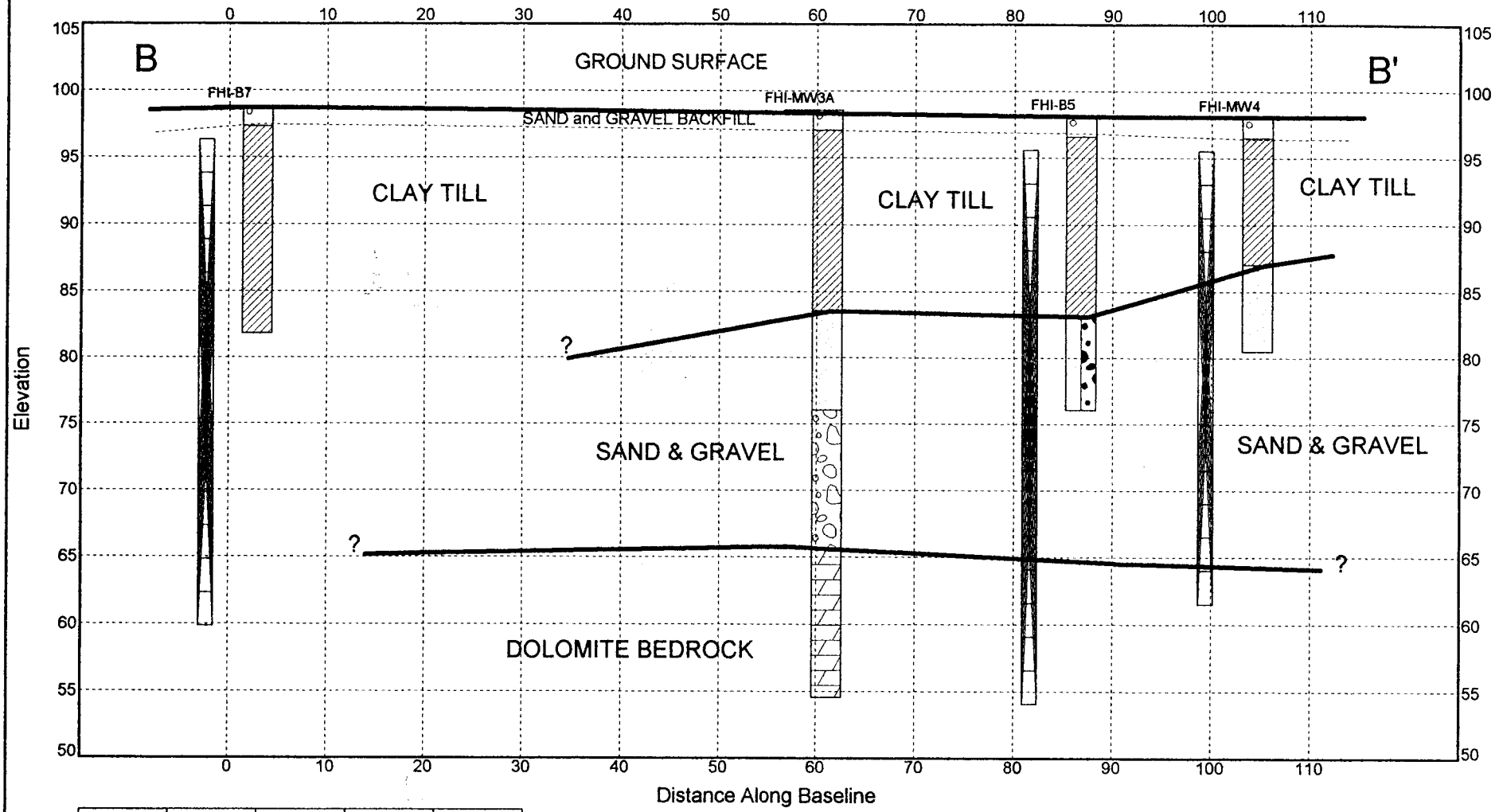
Horizontal	0.0
Vertical	0.0

Position	North	East
Left, Front	-152	-21
Right, Front	-58	12
Left, Back	-152	-21
Right, Back	-58	12

GEOLOGIC CROSS SECTION A-A'

Former Hingiss Implement

PROJECT #	DATE	FIGURE
	Nov 98	5



Borehole	North	East	Elev.	Depth
FHI-B5	-95	18	98.1	22.0
FHI-B7	-118	-65	98.8	17.0
FHI-MW3A	-90	-8	98.6	44.5
FHI-MW4	-122	37	98.0	17.5

DISTANCES:

Beginning	0
Ending	110

VIEWING ANGLES (degrees):

Horizontal	0.0
Vertical	0.0

Position	North	East
Left, Front	-109	-65
Right, Front	-104	45
Left, Back	-109	-65
Right, Back	-104	45

GEOLOGIC CROSS SECTION B-B'

Former Hingiss Implement

PROJECT #	DATE	FIGURE
	Nov 98	6

Mr. Keld Lauridsen
Wisconsin Department of Natural Resources
P.O. Box 10448
Green Bay, Wisconsin 54307-0448

Mr. Lauridsen:

RE: GIS Registry Packet - Declaration of validity of legal descriptions
Former Hingiss Implement Site, 61 East Chestnut Street, Chilton, Wisconsin 53014
WDNR BRRTS # 03-08-190939
Commerce # 53014-1574-61

The purpose of this letter is to validate that the property at 61 East Chestnut Street in Chilton, Wisconsin is owned by Chestnut Street Properties.

I have reviewed all legal documents, and to the best of my knowledge, all legal descriptions for the above-referenced property are correct.

Sincerely,

Mr. Wayne Wieting
Chestnut Street Properties - Owner
Former Hingiss Implement Site

Document #: 379696

WI DNR RECEIVED NOV 18 2004 NER WASTE/RR

Document Number | DEED RESTRICTION

Register of Deeds
Calumet County, WI

Received for Record
Date: 6/30/04 13:47
Tr Fee: .00 Code: 15
Ellen Propson

Recording Area

Name and Return Address

Chestnut Street Properties
411 West Main Street
Chilton, WI 53014

Parcel Identification Number____

Declaration of Restrictions

In Re: **See Exhibit 1**
Quit Claim Deed
Document #254572 Register of Deeds
Calumet County, Wisconsin

STATE OF WISCONSIN)
) ss
COUNTY OF CALUMET)

WHEREAS, Chestnut Street Properties, Inc. is the owner of the above-described property.

WHEREAS, one or more petroleum discharges have occurred on this property. As of September 1998 when soil samples were collected on this property, petroleum contaminated soil remained on this property at the following locations: Soil Sample locations B5-6 and B5-7 and as indicated by the shaded area on the Map attached and identified as "Exhibit 2."

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct further soil remediation activities on the property at the present time.

NOW THEREFORE, the owner 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:

The paved surfaces and the Former Hingiss Implement building foundation that existed on the above-described property on the date that this restriction was signed form a barrier that must be maintained in order to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health.

These structures are also required in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code. The paved surfaces and the Former Hingiss Implement building foundation shall be maintained on the above-described property in the locations shown on the attached map, labeled "Exhibit 2" unless another barrier, with an infiltration rate of 10^{-7} cm/sec or less, is installed and maintained in their place. The existing structures, and any replacement barrier with an infiltration rate of 10^{-7} cm/sec or less, shall be maintained on the above-described property in compliance with the ***Cap Maintenance Plan for Former Hingiss Implement*** dated May 10, 2004 that was submitted to the Wisconsin Department of Natural Resources by GHD Consultants on behalf of Chestnut Street Properties as required by section NR 724.13(2), Wis. Adm. Code (1999).

In addition, the following activities are prohibited on any portion of the above-described property where an impervious cap has been placed or where impervious surfaces exist as indicated in the attached "Exhibit 2," unless prior written approval has been obtained from the Wisconsin Department of Natural Resources or its successor or assign: (1) Excavating or grading of the land surface; (2) Filling on capped areas and areas with impervious surfaces; (3) Plowing for agricultural cultivation; and (4) Construction or installation of a building or other structure with a foundation that would sit on or be placed within the cap or impervious surface.

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, its 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. If the Department determines that the restrictions can be extinguished, an affidavit, attached to a copy of the Department's written determination, may be recorded by the property owner or other interested party to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

By signing this document, Wayne or Barbara Wieting assert that he or she is duly authorized to sign this document on behalf of Chestnut Street Properties.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 25th day of June, 2004.

Signature: [signature]
Printed Name: Wayne S. Wieting
Title: Vice President

Subscribed and sworn to before me
this 25th day of June, 2004

[signature]
Notary Public, State of WISCONSIN
My commission 3/4/07

PAUL ... NOTARY PUBLIC STATE OF WISCONSIN

This document was drafted by the Wisconsin Department of Natural Resources.

254572

REGISTERS OFFICE
CALUMET COUNTY, WI
Received for Record 13
day of FEB A.D. 19 96
10:55 o'clock A M. and Recorded in
Jacket 3258 Image 35
Donna Schommer
Register
Pd $10.-

EXHIBIT 1

QUIT CLAIM DEED

Wayne S. Wieting and Barbara Wieting, as non-survivorship marital property, quit-claim to Chestnut Street Properties, Inc., the following described real estate in Calumet County, Wisconsin:

Lot 1 and Lot 2 of Certified Survey Map #1607, as recorded in the Office of the Register of Deeds for Calumet County, Wisconsin, on February 17, 1993, at 1:41 P.M. in Volume 11 of Survey Maps, on Page 112, as Document #227131, and being a part of Outlots 5 and 6 of Government Lot 11, Section 18, Township 18 North, Range 20 East, Assessors Plat of the City of Chilton, Calumet County, Wisconsin, containing 2.18 acres, more or less.

Tax Key No. 211-04-18182023X2
211-04-18182023T
211-04-18182023T2

FEE
77.25 (15)
EXEMPT

This is not homestead property.

Dated this 19th day of January, 1996.

Wayne S. Wieting

Barbara Wieting

STATE OF WISCONSIN

COUNTY OF CALUMET

Personally came before me this 19th day of January, 1996, the above named Wayne S. Wieting and Barbara Wieting, to me known to be the persons who executed the foregoing instrument and acknowledged the same.

Eric J. Guerin
Notary Public, Calumet County, Wisconsin
My Commission is permanent

Drafted by:
Attorney Eric J. Guerin
Twohig Law Offices, S.C.
102 N. Madison Street
Chilton, WI 53014

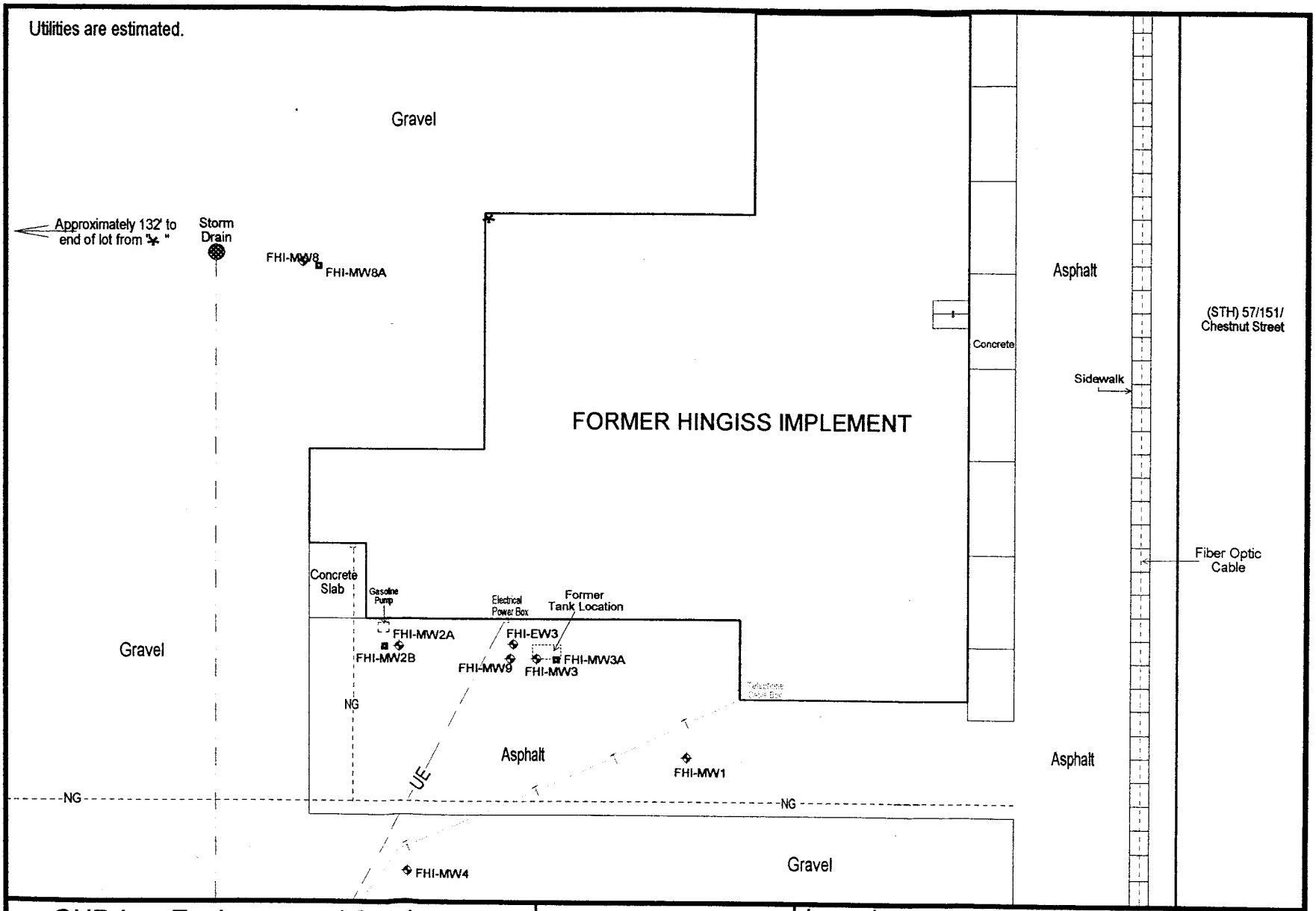
Return to:
Twohig Law Offices, S.C.
102 N. Madison Street
Chilton, WI 53014

L:\C\CHESTPRO\WIETING.QCD

J 3258 I 35

I CERTIFY THAT THIS DOCUMENT WAS MICROFILMED ACCORDING TO WI STATUTE 16.61(7). TAMI ALTEN, CALUMET COUNTY MICROFILM OPERATOR

Document #: 379696



GHD Inc. Environmental Services
FORMER HINGISS IMPLEMENT
61 EAST CHESTNUT STREET
CHILTON, WI

FIGURE 2
BORING AND WELL LOCATIONS

Prepared By: T. OTT

Legend:
Monitoring Wells
Piezometer

N

Date: 05/31/00

Scale: 1" = 30'

EXHIBIT 2