GIS REGISTRY INFORMATION

SITE NAME:	Amery Professional Building 2					
BRRTS #:	03-49-514938			FID # (if appropriate):		
COMMERCE #:	54001-1036-26					
CLOSURE DATE:	October 11, 2006					
STREET ADDRESS:	226 N Keller Ave					
CITY:	Amery					
SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	X =	334859		Y =	540499	
CONTAMINATED MEDIA:	Groundwater		Soil		Both	X
OFF-SOURCE GW CONTAMINATION >ES:			Yes		No	X
• IF YES, STREET ADDRESS:						
• GPS COORDINATES (meters in WTM91 projection):	X =			Y =		
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):		Yes		No	X	
• 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 or denial letter issued	X
Copy of any maintenance plan referenced in the final closure letter	
Copy of (soil or land use) deed notice *if any required as a condition of closure*	
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 that 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. 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. 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).* 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*	
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable)	
Letter informing ROW owner of residual contamination (if applicable) (public, highway or railroad ROW)	X

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
Jim Doyle, Governor
Mary P. Burke, Secretary

commerce.wi.gov
Wisconsin
Department of Commerce

October 11, 2006

Ron Anderson
321 N Harriman Ave
Amery, WI 54001

RE: **Final Closure**

Commerce # 54001-1036-26 DNR BRRTS # 03-49-514938
Amery Professional Building 2, 226 N Keller Ave, Amery

Dear Mr. Anderson:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Short Elliott Hendrickson Inc - Environmental, for the site referenced above. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

Responsibility for sampling, maintenance and abandonment of monitoring well MW-A has been transferred to the responsible party for the Amery Amoco site (Commerce # 54001-1035-25-A) located at 225 N Keller Avenue.

This site is now listed as "closed" on the Commerce database. This letter serves as your written notice of "no further action." Timely filing of your final PECFA claim (if applicable) is encouraged. If your PECFA claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

It is in your best interest to keep all documentation related to the environmental activities at your site. If residual contamination is encountered in the future, it must be managed in accordance with all applicable state and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-5401.

Sincerely,

Shawn A. Wenzel
Senior Hydrogeologist
Site Review Section

cc: Short Elliott Hendrickson Inc - Environmental

DOCUMENT NO.
485248

STATE BAR OF WISCONSIN FORM 1 — 1982
WARRANTY DEED

THIS SPACE RESERVED FOR RECORDING DATA
VOL 0559 PAGE 843

Received for record
APR 22 1991
At 10:00 o'clock A M
Bonnie Halborg, Register of Deeds
Polk County, Wisc.
Bonnie Halborg

RETURN TO
R.H. Rasmussen
Amery

This Deed, made between Rose Adams, Grantor,
and Ronald L. Anderson and Maralee Anderson, as tenants in common and not as joint tenants, Grantee,

Witnesseth, That the said Grantor, for a valuable consideration of One Dollar ($1.00) and other valuable consideration conveys to Grantee the following described real estate in Polk County, State of Wisconsin:

Tax Parcel No:

Lots 1 and 2, Block 1, Original Plat of the City of Amery.

TRANSFER
$ 61.50
EEB

This deed is given in satisfaction of a land contract dated December 14, 1977 and recorded December 21, 1977 in Volume 402 of Records on page 162 as Document No. 381820. The purchaser's interest in said land contract was subsequently assigned to the above named grantees by an assignment dated September 19, 1980 and recorded December 10, 1980 in Volume 433 of Records on page 809 as Document No. 403672.

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

Together with all and singular the hereditaments and appurtenances thereunto belonging:
And Rose Adams warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except easements, reservations and restrictions of record and except applicable municipal and zoning ordinances,

and will warrant and defend the same.

Dated this 18th day of April, 19 91

(SEAL)
*
(SEAL)
*

Rose Adams (SEAL)
* Rose Adams
(SEAL)
*

AUTHENTICATION

Signature(s)

authenticated this day of, 19

*
TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Rasmussen & Krupa, Robert H. Rasmussen
P.O. Box 168, Amery, Wisconsin 54001
(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

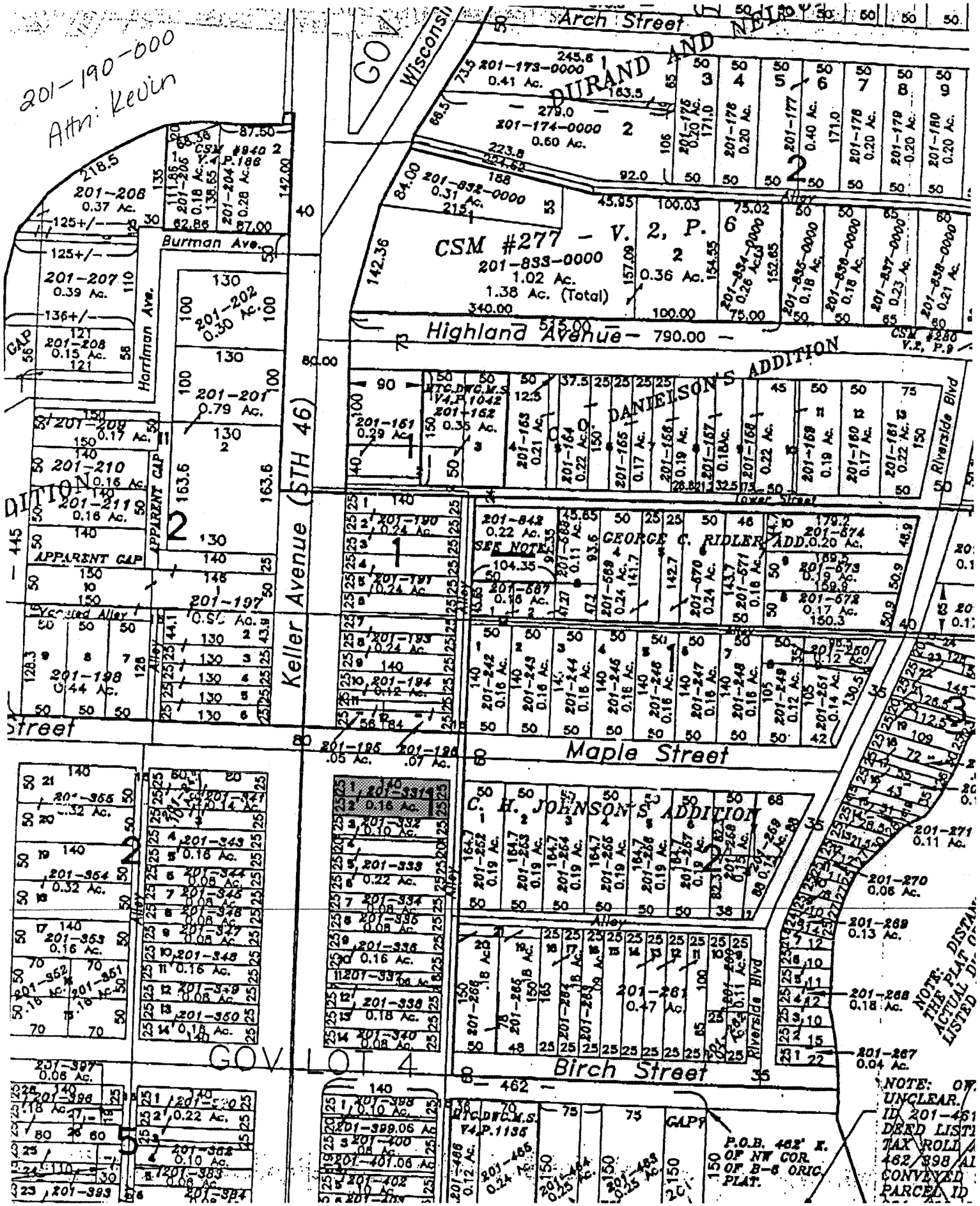
STATE OF WISCONSIN
POLK County, } ss.

Personally came before me this 18th day of April, 19 91, the above named Rose Adams

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

R.H. Rasmussen
* Robert H. Rasmussen
Notary Public Polk County, Wis.
My Commission is permanent. (If not, state expiration date: , 19)

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


201-190-000
Attn: Kevin
Arch Street
DURAND AND NELSON
Wisconsin
GOV
CSM #277 - V. 2, P. 6
201-833-0000
1.02 Ac.
1.38 Ac. (Total)
0.36 Ac.
Highland Avenue
790.00
Burman Ave.
Harriman Ave.
Keller Avenue (STH 46)
DANIELSON'S ADDITION
Riverside Blvd
Tower Street
GEORGE C. RIDLER ADD.
SEE NOTE
Maple Street
C. H. JOHNSON'S ADDITION
Birch Street
462
GOV LOT 4
P.O.B. 462' E. OF NW COR. OF B-6 ORIG. PLAT.
NOTE: OW
UNCLEAR.
ID 201-461
DEED LIST
TAX ROLL
462/398 A
CONVEYED
PARCEL ID
NOTE: DISTAN
THE PLAT O
ACTUAL D
LISTED

I, Ron Anderson, assert to the best of my knowledge that the following legal description describes the Amery Professional Building property located at the southeast corner of Keller Avenue and Maple Street (226 N. Keller Avenue) in the City of Amery, Polk County, Wisconsin, which is applicable to the Wisconsin Department of Natural Resources Bureau of Remediation and Redevelopment Tracking System site number 03-49-514938 (Amery Professional Building 2). I also assert that no other properties in the vicinity, other than the one described below, are associated with the Amery Professional Building property.

Ron Anderson Date 9/21/04

Property Legal Description:

Lots 1 and 2, Block 1, Original Plat of the City of Amery.

Parcel Identification Number:

201-190-000

REPRODUCED FROM

USGS AMERY QUADRANGLE

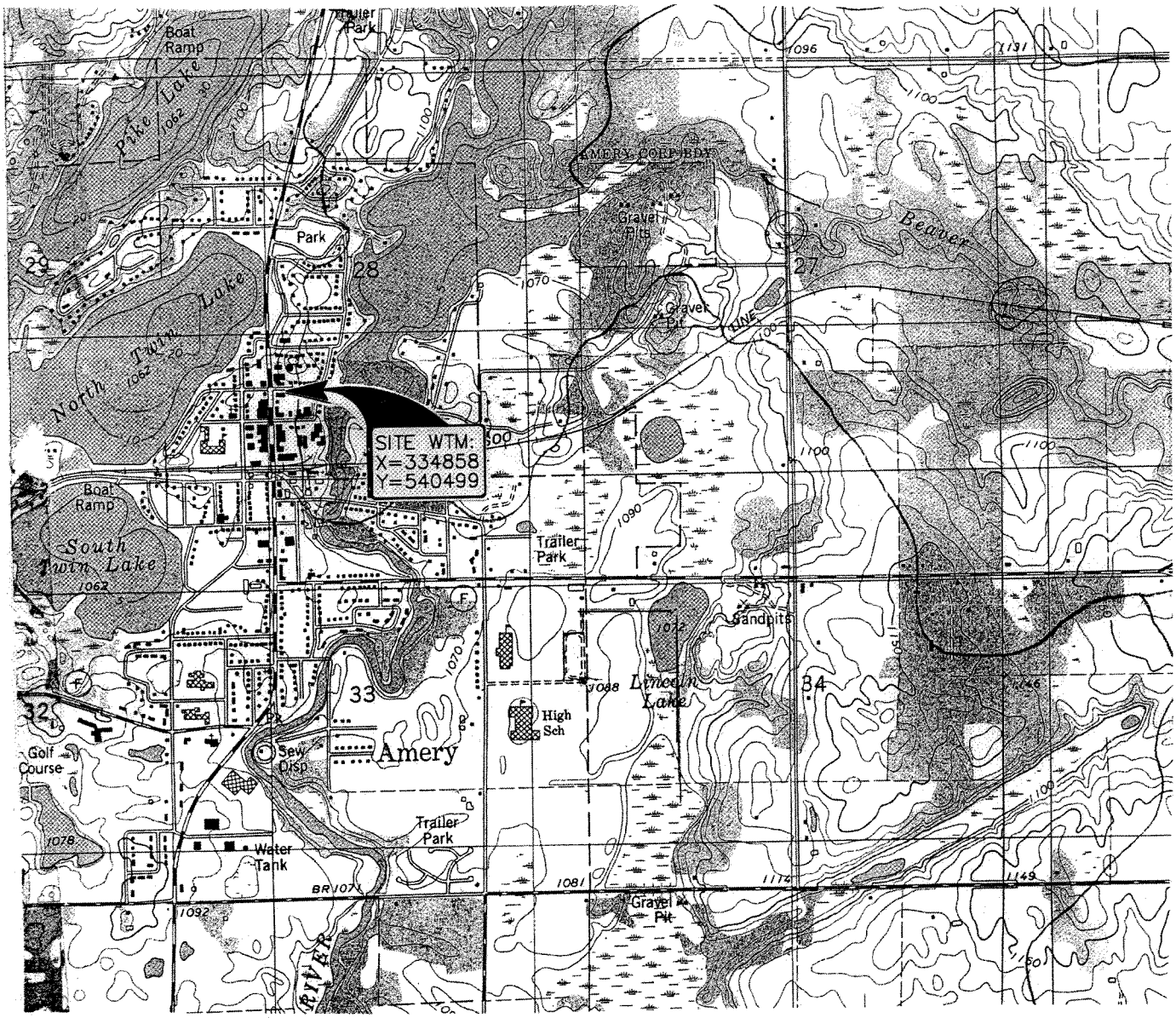
WISCONSIN – POLK CO. 7.5 MINUTE SERIES

1978

N

SCALE IN FEET

0 500 1000 2000



NO.	DATE	ISSUE/REVISIONS	DRAWN BY	DESIGN	FIELD REVIEW	QC CHECK
1	07/19/04	SITE INVESTIGATION	RJH			

SEH

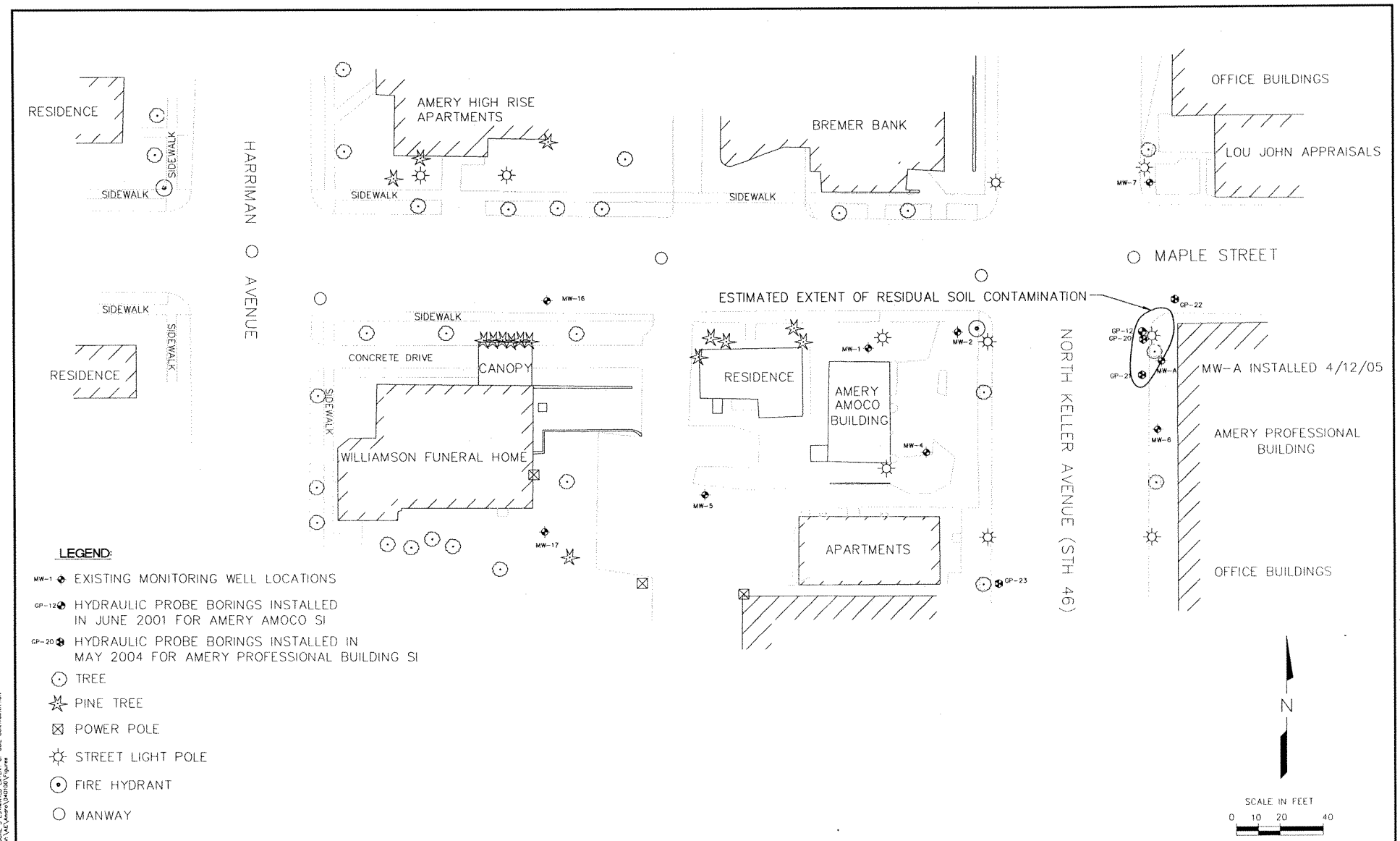
AMERY PROFESSIONAL BUILDING
SITE INVESTIGATION

FIGURE 1
SITE LOCATION

PROJ. NO. ANDR00401.00

DATE 07/19/04

1 / 3



NO.	DATE	ISSUE/REVISIONS	DRAWN BY	DESIGN	FIELD REVIEW	QC CHECK
1	08/9/06	CASE SUMMARY AND CLOSEOUT	RJH 07/04			

SEH

AMERY PROFESSIONAL BUILDING
SITE INVESTIGATION

FIGURE 3
ESTIMATED EXTENT OF SOIL CONTAMINATION

PROJ. NO. ANDR00401.00
DATE 08/9/06

3 / 5

DRAWING FILENAME: FIGURE 3 ESTIMATED EXTENT OF SOIL CONTAMINATION
DRAWING DIRECTORY: V:\AE\Andro\040100\Figures
XREF FILENAME:

Table 3
Hydraulic Probe Groundwater Analytical Results

Analytical Parameters	NR 140 Standards		Geoprobe No./Sampling Date				
			GP-12	GP-20	GP-21	GP-22	GP-23
	ES	PAL	6/19/2001	5/17/2004	5/17/2004	5/17/2004	5/17/2004
GRO (µg/l) WI DNR	NSE	NSE	3,930,000	21,400	9,460	<50.0	<50.0
PVOCs (µg/l) EPA Method 8021							
Benzene	5.0	0.5	**12,000**	**7,560**	**3,270**	<0.31	<0.31
Ethylbenzene	700	140	**49,800**	**1,090**	653	<0.5	<0.5
Methyl tert butyl ether	60	12	<400	<30.0	<30.0	<0.3	<0.3
Toluene	1,000	200	**32,300**	**6,390**	117	0.379	<0.3
Total Trimethylbenzenes	480	96	**69,400**	419.1	275	<0.71	<0.71
Total Xylenes	10,000	1,000	**42,400**	3,107	347.1	<0.92	<0.92
Lead (µg/l) EPA Method 200.9	15	1.5	--	6.03	3.57	<1.00	<1.00

-- = Not analyzed for indicated parameter
ES = ch. NR 140 Wis. Adm. Code Enforcement Standard
PAL = ch. NR 140 Wis. Adm. Code Preventive Action Limit
NSE = No standard established
1,700 = Exceeds ch. NR 140 Enforcement Standard (ES)
49.9 = Exceeds ch. NR 140 Preventive Action Limit (PAL)
Compiled by: KEA Checked by: BLK

V:\AE\Andro\040100\PM files\Table 2 - geoprobe gwanalres.xls

Table 2
Groundwater Analytical Results

Field and Analytical Parameters	NR 140 Standards		Well No./Sampling Date				
			MW-A				
	ES	PAL	4/19/05	7/21/05	9/29/05	1/18/06	4/11/06
Elevation Data[1]							
Surface Elevation	--	--	92.47	92.47	92.47	92.47	92.47
Top of PVC Elevation	--	--	92.07	92.07	92.07	92.07	92.07
Top of Screen Elevation	--	--	81.97	81.97	81.97	81.97	81.97
Bottom of Screen Elevation	--	--	77.97	77.97	77.97	77.97	77.97
Groundwater Elevation	--	--	83.45	83.61	83.31	83.47	83.49
Field Data							
Free Product (inches)	NSE	NSE	0.00	0.00	0.00	0.00	0.00
Temperature (°C)	NSE	NSE	12.2	15.76	16.88	8.30	--
ORP (mV)	NSE	NSE	--	84	-33	108	--
Conductivity (µs)	NSE	NSE	284	475	606	1911	--
pH (mg/l)	NSE	NSE	8.3	5.38	6.68	7.73	--
Dissolved Oxygen (mg/l)	NSE	NSE	--	4.0	7.09	6.51	--
Fe^{+2} (mg/l)[2]	0.3	0.15	**27.3**	--	--	--	0.0662
SO_4^{-2} (mg/l)[2]	250	125	10.8	--	--	--	124
NO_3+NO_2-N (mg/l)	10	2.0	0.38	--	--	--	2.34
PVOCs (µg/l) EPA Method 8020							
Benzene	5.0	0.5	--	4.93	**113**	0.768	<0.31
Ethylbenzene	700	140	--	1.45 J	7.12	<0.5	<0.5
Methyl tert butyl ether	60	12	--	<0.3	<0.3	<0.3	<0.3
Toluene	1,000	200	--	2.17	7.32	<0.3	<0.3
Total Trimethylbenzenes	480	96	--	5.13	2.369 J	<0.71	<0.71
Total Xylenes	10,000	1,000	--	10.71	6.3	<0.92	<0.92
VOCs[3] (µg/l) EPA Method 8021							
Benzene	5.0	0.5	**40.4**	--	--	--	--
n-Butylbenzene	NSE	NSE	<0.36	--	--	--	--
sec-Butylbenzene	NSE	NSE	0.594 J	--	--	--	--
1,2-Dibromoethane (EDB)	0.05	0.005	<1.10	--	--	--	--
Ethylbenzene	700	140	2.65	--	--	--	--
Isopropylbenzene	NSE	NSE	<0.31	--	--	--	--
Naphthalene	40	8.0	0.866 J	--	--	--	--
n-Propylbenzene	NSE	NSE	<0.3	--	--	--	--
Toluene	1,000	200	38.2	--	--	--	--
Total Trimethylbenzenes	480	96	9.06	--	--	--	--
Total Xylenes	10,000	1000	54.3	--	--	--	--

ES = ch. NR 140 Wis. Adm. Code Enforcement Standard
PAL = ch. NR 140 Wis. Adm. Code Preventive Action Limit
NSE = No standard established
J = Reported concentration is below the laboratory quantitation level, so concentration is estimated
-- = Not analyzed for indicated parameter
1,700 = Exceeds ch. NR 140 Enforcement Standard (ES)
49.9 = Exceeds ch. NR 140 Preventive Action Limit (PAL)
[1] = Elevation data is in feet and is referenced to a local site grid system.
[2] = ch. NR 140 Standards are Public Welfare Groundwater Quality Standards for this compound
[3] = VOC list is not complete; VOCs not listed were below the limit of detection
Compiled by: KEA Checked by: DRR

V:\AE\ANDRO\040100\Analytical Data\gwanalres.xls

Table 2
Groundwater Analytical Results

Field and Analytical Parameters	NR 140 Standards		Well No./Sampling Date								
			MW-2								
	ES	PAL	8/21/00	11/1/00	1/30/01	7/9/01	10/24/01	6/4/04	4/19/05	7/21/05	4/11/06
Elevation Data[1]											
Surface Elevation	--	--	93.40	93.40	93.40	93.40	93.40	93.40	93.40	93.40	93.40
Top of PVC Elevation	--	--	92.94	92.94	92.94	92.94	92.94	92.94	92.94	92.94	92.94
Top of Screen Elevation	--	--	88.40	88.40	88.40	88.40	88.40	88.40	88.40	88.40	88.40
Bottom of Screen Elevation	--	--	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40
Groundwater Elevation	--	--	82.54	82.64	82.69	83.73	83.24	83.58	83.04	--	83.58
Field Data											
Free Product (inches)	NSE	NSE	--	--	--	--	--	--	--	0.00	--
Temperature (°C)	NSE	NSE	--	--	--	--	--	--	--	--	--
ORP (mV)	NSE	NSE	--	--	--	--	--	--	--	--	--
Conductivity (µs)	NSE	NSE	--	--	--	--	--	--	--	--	--
pH (mg/l)	NSE	NSE	--	--	--	--	--	--	--	--	--
Dissolved Oxygen (mg/l)	NSE	NSE	--	--	--	--	--	--	--	--	--
Fe^{+2} (mg/l)[2]	0.3	0.15	--	--	--	--	--	--	--	--	--
SO_4^{-2} (mg/l)[2]	250	125	--	--	--	--	--	--	--	--	--
NO_3+NO_2 -N (mg/l)	10	2.0	--	--	--	--	--	--	--	--	--
GRO (µg/l) WI DNR	NSE	NSE	20,800	--	--	27,300	23,700	50,200	--	--	--
DRO (µg/l) WI DNR	NSE	NSE	1,560	--	--	--	--	--	--	--	--
PVOCs (µg/l) EPA Method 8020											
Benzene	5.0	0.5	--	--	--	**2,400**	**2,150**	**2,940**	--	--	--
Ethylbenzene	700	140	--	--	--	**1,260**	**1,100**	**2,570**	--	--	--
Methyl tert butyl ether	60	12	--	--	--	<60	<60	**182**	--	--	--
Naphthalene	40	8.0	--	--	--	<160	<160	--	--	--	--
Toluene	1,000	200	--	--	--	**11,400**	**9,870**	**24,100**	--	--	--
Total Trimethylbenzenes	480	96	--	--	--	402	321.3	**1,008**	--	--	--
Total Xylenes	10,000	1,000	--	--	--	4,240	3,650	9,610	--	--	--
VOCs[3] (µg/l) EPA Method 8021						--	--	--	--	--	--
Benzene	5.0	0.5	**1,490**	**2,930**	**1,290**	--	--	--	--	--	--
n-Butylbenzene	NSE	NSE	<150	188	<15	--	--	--	--	--	--
sec-Butylbenzene	NSE	NSE	<150	<75	<15	--	--	--	--	--	--
1,2-Dibromoethane (EDB)	0.05	0.005	<120	<60	<12	--	--	--	--	--	--
Ethylbenzene	700	140	**1,500**	**2,120**	**988**	--	--	--	--	--	--
Isopropylbenzene	NSE	NSE	<150	111	42.6	--	--	--	--	--	--
Naphthalene	40	8.0	<800	<400	**108**	--	--	--	--	--	--
n-Propylbenzene	NSE	NSE	<150	241	106	--	--	--	--	--	--
Toluene	1,000	200	**11,300**	**19,800**	**8,340**	--	--	--	--	--	--
Total Trimethylbenzenes	480	96	**666**	**1,162**	430	--	--	--	--	--	--
Total Xylenes	10,000	1000	4,390	7,560	3,382	--	--	--	--	--	--
Lead (µg/l) EPA Method 200.9	15	1.5	<1.00	--	--	--	--	--	--	--	--

ES = ch. NR 140 Wis. Adm. Code Enforcement Standard
PAL = ch. NR 140 Wis. Adm. Code Preventive Action Limit
NSE = No standard established
-- = Not analyzed for indicated parameter
1,700 = Exceeds ch. NR 140 Enforcement Standard (ES)
49.9 = Exceeds ch. NR 140 Preventive Action Limit (PAL)
[1] = Elevation data is in feet and is referenced to a local site grid system.
[2] = ch. NR 140 Standards are Public Welfare Groundwater Quality Standards for this compound
[3] = VOC list is not complete; VOCs not listed were below the limit of detection
Compiled by: KEA Checked by: DRR

V:\AE\ANDRO\040100\Analytical Data\gwanalres.xls

Table 2
Groundwater Analytical Results

Field and Analytical Parameters	NR 140 Standards		Well No./Sampling Date								
			MW-4								
	ES	PAL	8/21/00	11/1/00	1/30/01	7/9/01	10/24/01	6/4/04	4/19/05	7/21/05	4/11/06
Elevation Data[1]											
Surface Elevation	--	--	93.74	93.74	93.74	93.74	93.74	93.74	93.74	93.74	93.74
Top of PVC Elevation	--	--	93.36	93.36	93.36	93.36	93.36	93.36	93.36	93.36	93.36
Top of Screen Elevation	--	--	88.74	88.74	88.74	88.74	88.74	88.74	88.74	88.74	88.74
Bottom of Screen Elevation	--	--	78.74	78.74	78.74	78.74	78.74	78.74	78.74	78.74	78.74
Groundwater Elevation	--	--	83.44	82.61	82.64	83.71	83.23	83.54	83.12	--	--
Field Data											
Free Product (inches)	NSE	NSE	--	--	--	--	--	--	--	0.00	--
Temperature (°C)	NSE	NSE	--	--	--	--	--	--	--	--	--
ORP (mV)	NSE	NSE	--	--	--	--	--	--	--	--	--
Conductivity (µs)	NSE	NSE	--	--	--	--	--	--	--	--	--
pH (mg/l)	NSE	NSE	--	--	--	--	--	--	--	--	--
Dissolved Oxygen (mg/l)	NSE	NSE	--	--	--	--	--	--	--	--	--
Fe^{+2} (mg/l)[2]	0.3	0.15	--	--	--	--	--	--	--	--	--
SO_4^{-2} (mg/l)[2]	250	125	--	--	--	--	--	--	--	--	--
NO_3+NO_2-N (mg/l)	10	2.0	--	--	--	--	--	--	--	--	--
GRO (µg/l) WI DNR	NSE	NSE	2,660	--	--	1,700	3,660	<50	--	--	--
DRO (µg/l) WI DNR	NSE	NSE	637	--	--	--	--	--	--	--	--
PVOCs (µg/l) EPA Method 8020											
Benzene	5.0	0.5	--	--	--	**702**	**1860**	<0.31	--	--	--
Ethylbenzene	700	140	--	--	--	85.4	155	0.899	--	--	--
Methyl tert butyl ether	60	12	--	--	--	<3.0	<6.0	<6.0	--	--	--
Naphthalene	40	8.0	--	--	--	<8.0	<16	--	--	--	--
Toluene	1,000	200	--	--	--	64.8	40.9	1.97	--	--	--
Total Trimethylbenzenes	480	96	--	--	--	41.08	47.26	<0.4	--	--	--
Total Xylenes	10,000	1,000	--	--	--	182.1	268.8	2.18	--	--	--
VOCs[3] (µg/l) EPA Method 8021						--	--	--	--	--	--
Benzene	5.0	0.5	**1,230**	**367**	**1,800**	--	--	--	--	--	--
n-Butylbenzene	NSE	NSE	<30	<7.5	<7.5	--	--	--	--	--	--
sec-Butylbenzene	NSE	NSE	<30	<7.5	<7.5	--	--	--	--	--	--
1,2-Dibromoethane (EDB)	0.05	0.005	<24	<6.0	<6.0	--	--	--	--	--	--
Ethylbenzene	700	140	172	45.1	190	--	--	--	--	--	--
Isopropylbenzene	NSE	NSE	<30	<7.5	8.84	--	--	--	--	--	--
Naphthalene	40	8.0	<160	<40	<40	--	--	--	--	--	--
n-Propylbenzene	NSE	NSE	<30	<7.5	53.4	--	--	--	--	--	--
Toluene	1,000	200	85	<20	55.4	--	--	--	--	--	--
Total Trimethylbenzenes	480	96	<80	<27.5	90.2	--	--	--	--	--	--
Total Xylenes	10,000	1000	267.8	60.7	345.1	--	--	--	--	--	--
Lead (µg/l) EPA Method 200.9	15	1.5	<1.00	--	--	--	--	--	--	--	--

ES = ch. NR 140 Wis. Adm. Code Enforcement Standard
PAL = ch. NR 140 Wis. Adm. Code Preventive Action Limit
NSE = No standard established
-- = Not analyzed for indicated parameter
1,700 = Exceeds ch. NR 140 Enforcement Standard (ES)
49.9 = Exceeds ch. NR 140 Preventive Action Limit (PAL)
[1] = Elevation data is in feet and is referenced to a local site grid system.
[2] = ch. NR 140 Standards are Public Welfare Groundwater Quality Standards for this compound
[3] = VOC list is not complete; VOCs not listed were below the limit of detection
Compiled by: KEA Checked by: DRR

V:\AE\ANDRO\040100\Analytical Data\gwanalres.xls

Table 2
Groundwater Analytical Results

Field and Analytical Parameters	NR 140 Standards		Well No./Sampling Date							
			MW-6							
	ES	PAL	11/1/00	1/30/01	7/9/01	10/24/01	6/4/04	4/19/05	7/21/05	4/11/06
Elevation Data[1]										
Surface Elevation	--	--	92.40	92.40	92.40	92.40	92.40	92.40	92.40	92.40
Top of PVC Elevation	--	--	91.90	91.90	91.90	91.90	91.90	91.90	91.90	91.90
Top of Screen Elevation	--	--	85.40	85.40	85.40	85.40	85.40	85.40	85.40	85.40
Bottom of Screen Elevation	--	--	75.40	75.40	75.40	75.40	75.40	75.40	75.40	75.40
Groundwater Elevation	--	--	82.70	82.76	83.78	83.31	83.65	83.11	--	83.5
Field Data										
Free Product (inches)	NSE	NSE	--	--	--	--	--	--	0.00	--
Temperature (°C)	NSE	NSE	--	--	--	--	--	--	--	--
ORP (mV)	NSE	NSE	--	--	--	--	--	--	--	--
Conductivity (µs)	NSE	NSE	--	--	--	--	--	--	--	--
pH (mg/l)	NSE	NSE	--	--	--	--	--	--	--	--
Dissolved Oxygen (mg/l)	NSE	NSE	--	--	--	--	--	--	--	--
Fe^{+2} (mg/l)[2]	0.3	0.15	--	--	--	--	--	--	--	--
SO_4^{-2} (mg/l)[2]	250	125	--	--	--	--	--	--	--	--
NO_3+NO_2-N (mg/l)	10	2.0	--	--	--	--	--	--	--	--
GRO (µg/l) WI DNR	NSE	NSE	--	--	<50	<50	<50	--	--	--
DRO (µg/l) WI DNR	NSE	NSE	--	--	--	--	--	--	--	--
PVOCs (µg/l) EPA Method 8020										
Benzene	5.0	0.5	--	--	<0.16	<0.16	<0.31	--	--	--
Ethylbenzene	700	140	--	--	<0.5	<0.5	<0.5	--	--	--
Methyl tert butyl ether	60	12	--	--	<0.3	<0.3	<0.3	--	--	--
Naphthalene	40	8.0	--	--	<0.8	<0.8	--	--	--	--
Toluene	1,000	200	--	--	<0.4	<0.4	<0.3	--	--	--
Total Trimethylbenzenes	480	96	--	--	<0.4	<0.4	<0.4	--	--	--
Total Xylenes	10,000	1,000	--	--	<0.4	<0.4	<0.62	--	--	--
VOCs[3] (µg/l) EPA Method 8021					--	--	--	--	--	--
Benzene	5.0	0.5	<0.15	<0.15	--	--	--	--	--	--
n-Butylbenzene	NSE	NSE	<0.15	<0.15	--	--	--	--	--	--
sec-Butylbenzene	NSE	NSE	<0.15	<0.15	--	--	--	--	--	--
1,2-Dibromoethane (EDB)	0.05	0.005	<0.12	<0.12	--	--	--	--	--	--
Ethylbenzene	700	140	<0.5	<0.5	--	--	--	--	--	--
Isopropylbenzene	NSE	NSE	<0.15	<0.15	--	--	--	--	--	--
Naphthalene	40	8.0	<0.8	<0.8	--	--	--	--	--	--
n-Propylbenzene	NSE	NSE	<0.15	<0.15	--	--	--	--	--	--
Toluene	1,000	200	<0.4	<0.4	--	--	--	--	--	--
Total Trimethylbenzenes	480	96	<0.55	<0.55	--	--	--	--	--	--
Total Xylenes	10,000	1000	<0.55	<0.55	--	--	--	--	--	--
Lead (µg/l) EPA Method 200.9	15	1.5	--	--	--	--	--	--	--	--

ES = ch. NR 140 Wis. Adm. Code Enforcement Standard
PAL = ch. NR 140 Wis. Adm. Code Preventive Action Limit
NSE = No standard established
-- = Not analyzed for indicated parameter
1,700 = Exceeds ch. NR 140 Enforcement Standard (ES)
49.9 = Exceeds ch. NR 140 Preventive Action Limit (PAL)
[1] = Elevation data is in feet and is referenced to a local site grid system.
[2] = ch. NR 140 Standards are Public Welfare Groundwater Quality Standards for this compound
[3] = VOC list is not complete; VOCs not listed were below the limit of detection
Compiled by: KEA Checked by: DRR

V:\AE\ANDRO\040100\Analytical Data\gwanalres.xls

Table 2
Groundwater Analytical Results

Field and Analytical Parameters	NR 140 Standards		Well No./Sampling Date							
			MW-7							
	ES	PAL	11/1/00	1/30/01	7/9/01	10/24/01	6/4/04	4/19/05	7/21/05	4/11/06
Elevation Data[1]										
Surface Elevation	--	--	92.67	92.67	92.67	92.67	92.67	92.67	92.67	92.67
Top of PVC Elevation	--	--	92.25	92.25	92.25	92.25	92.25	92.25	92.25	92.25
Top of Screen Elevation	--	--	84.67	84.67	84.67	84.67	84.67	84.67	84.67	84.67
Bottom of Screen Elevation	--	--	74.67	74.67	74.67	74.67	74.67	74.67	74.67	74.67
Groundwater Elevation	--	--	82.86	82.43	83.93	83.45	83.81	83.04	--	83.48
Field Data										
Free Product (inches)	NSE	NSE	--	--	--	--	--	--	0.03	--
Temperature (°C)	NSE	NSE	--	--	--	--	--	--	--	--
ORP (mV)	NSE	NSE	--	--	--	--	--	--	--	--
Conductivity (µs)	NSE	NSE	--	--	--	--	--	--	--	--
pH (mg/l)	NSE	NSE	--	--	--	--	--	--	--	--
Dissolved Oxygen (mg/l)	NSE	NSE	--	--	--	--	--	--	--	--
Fe^{+2} (mg/l)[2]	0.3	0.15	--	--	--	--	--	--	--	--
SO_4^{-2} (mg/l)[2]	250	125	--	--	--	--	--	--	--	--
NO_3+NO_2 -N (mg/l)	10	2.0	--	--	--	--	--	--	--	--
GRO (µg/l) WI DNR	NSE	NSE	--	--	16,900	18,000	--	--	--	--
DRO (µg/l) WI DNR	NSE	NSE	--	--	--	--	--	--	--	--
PVOCs (µg/l) EPA Method 8020										
Benzene	5.0	0.5	--	--	**1,660**	**1,460**	--	--	--	--
Ethylbenzene	700	140	--	--	590	564	--	--	--	--
Methyl tert butyl ether	60	12	--	--	<15	<3.0	--	--	--	--
Naphthalene	40	8.0	--	--	**199**	**253**	--	--	--	--
Toluene	1,000	200	--	--	**2,040**	**1,420**	--	--	--	--
Total Trimethylbenzenes	480	96	--	--	**598**	**518**	--	--	--	--
Total Xylenes	10,000	1,000	--	--	2,950	2,078	--	--	--	--
VOCs[3] (µg/l) EPA Method 8021					--	--	--	--	--	--
Benzene	5.0	0.5	**4,430**	**2,470**	--	--	--	--	--	--
n-Butylbenzene	NSE	NSE	<75	<75	--	--	--	--	--	--
sec-Butylbenzene	NSE	NSE	<75	<75	--	--	--	--	--	--
1,2-Dibromoethane (EDB)	0.05	0.005	**142**	<60	--	--	--	--	--	--
Ethylbenzene	700	140	**881**	**892**	--	--	--	--	--	--
Isopropylbenzene	NSE	NSE	<75	<75	--	--	--	--	--	--
Naphthalene	40	8.0	<400	<400	--	--	--	--	--	--
n-Propylbenzene	NSE	NSE	162	<75	--	--	--	--	--	--
Toluene	1,000	200	**2,690**	**2,390**	--	--	--	--	--	--
Total Trimethylbenzenes	480	96	**764**	**947**	--	--	--	--	--	--
Total Xylenes	10,000	1000	4,140	4,330	--	--	--	--	--	--
Lead (µg/l) EPA Method 200.9	15	1.5	--	--	--	--	--	--	--	--

ES = ch. NR 140 Wis. Adm. Code Enforcement Standard
PAL = ch. NR 140 Wis. Adm. Code Preventive Action Limit
NSE = No standard established
-- = Not analyzed for indicated parameter
1,700 = Exceeds ch. NR 140 Enforcement Standard (ES)
49.9 = Exceeds ch. NR 140 Preventive Action Limit (PAL)
[1] = Elevation data is in feet and is referenced to a local site grid system.
[2] = ch. NR 140 Standards are Public Welfare Groundwater Quality Standards for this compound
[3] = VOC list is not complete; VOCs not listed were below the limit of detection
Compiled by: KEA Checked by: DRR

V:\AE\ANDRO\040100\Analytical Data\gwanalres.xls

Table 1
Soil Analytical Results

Analytical Parameters	Soil Screening Levels[1]	Soil Contaminant Concentrations[2]	Generic RCLs[3]	Grab Sample No./Sampled Depth (feet)/Date Sampled							
				MW-A		GP-20		GP-21		GP-22	
				2-4	6-8	2-4	8-10	2-4	8-10	2-4	8-10
				4/12/05	4/12/05	05/17/04	05/17/04	05/17/04	05/17/04	05/17/04	05/17/04
GRO (mg/kg) WI DNR	NSE	NSE	100	<5.19	**241**	5.93	**1,930**	<5.26	**139**	<5.14	<5.61
PVOCs (mg/kg) EPA Method 8021											
Benzene	8.5	1.1	0.0055	<0.025	**1.10**	<0.025	**18.1**	<0.025	<0.2	<0.025	<0.025
Ethylbenzene	4.6	NSE	2.9	<0.025	**4.14**	<0.025	**49.2**	<0.025	0.604	<0.025	<0.025
Methyl t-Butyl Ether	NSE	NSE	NSE	<0.025	<0.4	<0.025	<4.00	<0.025	<0.2	<0.025	<0.025
Toluene	38	NSE	1.5	<0.025	**6.74**	0.0418	**107**	<0.025	<0.2	<0.025	<0.025
1,2,4-Trimethylbenzene	83	NSE	NSE	<0.025	10.1	0.0649	**81**	<0.025	2.07	<0.025	<0.025
1,3,5-Trimethylbenzene	11	NSE	NSE	<0.025	4.10	0.0319*	**31.4**	<0.025	2.41	<0.025	<0.025
Total Xylenes	42	NSE	4.1	<0.050	**11.5**	0.0615	**172.6**	<0.025	0.51	<0.025	<0.025
Lead (mg/kg) EPA Method 6010	NSE	NSE	50	--	3.30	--	--	--	--	--	--

Notes:

All analytical results and soil standards are expressed in milligrams per kilogram (mg/kg) which is equivalent to parts per million (ppm)

NSE = No standard established

RCL = Residual contaminant level

* = Concentration was reported above the limit of detection but below the limit of quantitation

[1] = Soil screening levels are found in ch. NR746.06 Table 1 and are used to determine whether a site may be closed at the completion of a SI or remedial action

[2] = Soil contaminant concentrations are found in ch. NR746.06 Table 2 and are used to determine whether a site may be closed at the completion of a SI or remedial action. These concentrations are based on direct contact with soil within 4 feet of the ground surface.

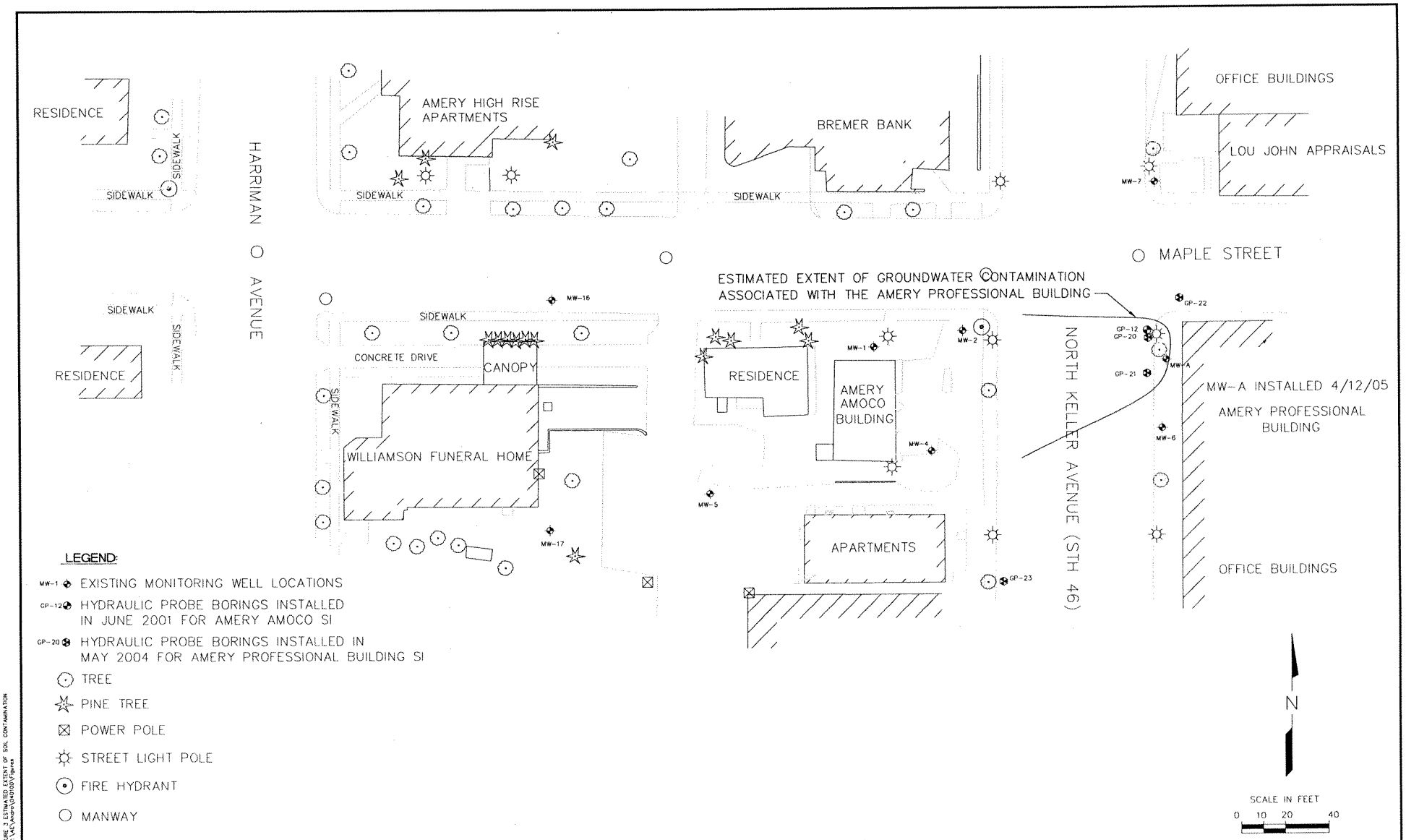
[3] = ch. NR 720 RCLs for GRO and PVOCs are based on protection of groundwater and represent concentrations of contaminants that can remain in soil at a site and not cause a violation of a ch. NR 140 preventive action limit in groundwater. The RCL for lead is based on direct contact at non-industrial land use sites.

18.1 = Concentration exceeds generic RCL or soil screening level

-- = Not analyzed for indicated parameter

Compiled by: KEA Checked by: BLK

V:\AE\Andro\040100\PM files\Table 1 - soil analres.xls



DRAWING FILENAME:FIGURE 3 ESTIMATED EXTENT OF SOIL CONTAMINATION
DRAWING DIRECTORY: V:\AE\Andro\040100\Figures
XREF FILENAME:

NO.	DATE	ISSUE/REVISIONS	DRAWN BY		DESIGN	FIELD REVIEW	QC CHECK
1	08/9/04	CASE SUMMARY AND CLOSE OUT FORM	RJH	07/04			

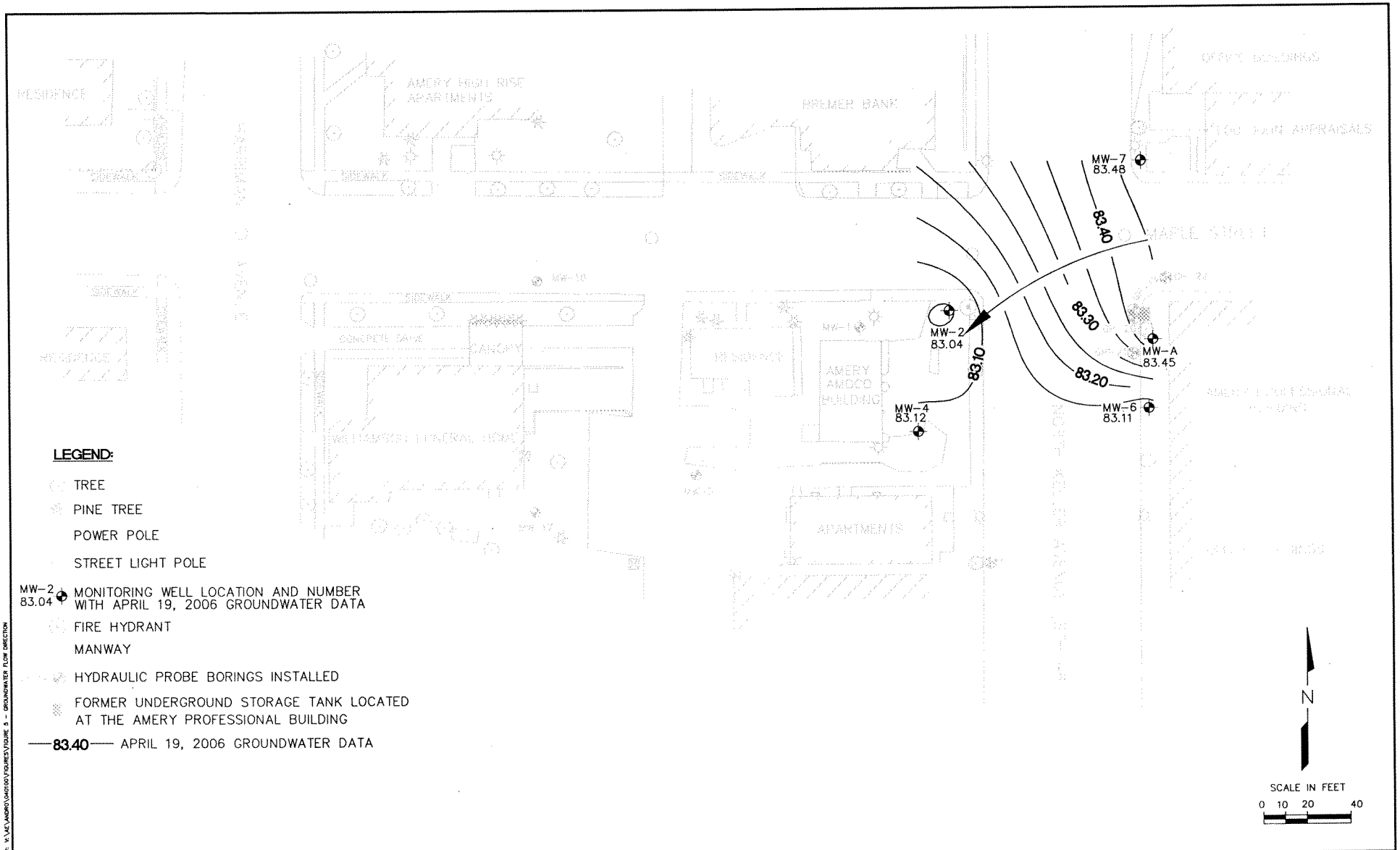
SEH

AMERY PROFESSIONAL BUILDING
SITE INVESTIGATION

FIGURE 4
ESTIMATED EXTENT OF GROUNDWATER CONTAMINATION

PROJ. NO. ANDRO0401.00
DATE 08/9/04

4/5



LEGEND:

- TREE
- PINE TREE
- POWER POLE
- STREET LIGHT POLE
- MW-2 83.04 — MONITORING WELL LOCATION AND NUMBER WITH APRIL 19, 2006 GROUNDWATER DATA
- FIRE HYDRANT
- MANWAY
- HYDRAULIC PROBE BORINGS INSTALLED
- FORMER UNDERGROUND STORAGE TANK LOCATED AT THE AMERY PROFESSIONAL BUILDING
- 83.40 — APRIL 19, 2006 GROUNDWATER DATA

NO.	DATE	ISSUE/REVISIONS	DRAWN BY		DESIGN		QC CHECK	
1	08/10/06	SITE INVESTIGATION	RJH	08/06	BAL	08/06	KAA	08/06

SEH

AMERY PROFESSIONAL BUILDING
SITE INVESTIGATION
AMERY, WISCONSIN

FIGURE 5
GROUNDWATER FLOW DIRECTION

PROJ. NO. AANDR00401
DATE 08/10/06

5 / 5

DRAWING DIRECTORY: V:\AE\ANDRO\040100\FIGURES\FIGURE 5 - GROUNDWATER FLOW DIRECTION

"TeBeest, Sharlene" <sharlene.tebeest@dot.state.wi.us>

09/16/2004 05:05 PM

To: '"kaccola@sehinc.com"' <kaccola@sehinc.com>, "TeBeest, Sharlene" <sharlene.tebeest@dot.state.wi.us>, amerycity@amerytel.net
cc:
Subject: RE: Notification of Contamination in Right-of-Way

Thank you Kevin,

I've received your notice for the site mentioned below. Please keep a copy of this e-mail as documentation for your file that WisDOT has been notified.

Shar

Shar Te Beest
Hazardous Materials Specialist /District 1 Liaison
Wisconsin Department of Transportation
Bureau of Equity and Environmental Services
Phone (608) 266-1476; Fax (608) 266-7818;
Cell (608) 692-4546
e-mail: sharlene.tebeest@dot.state.wi.us
<mailto:sharlene.tebeest@dot.state.wi.us>

-----Original Message-----
From: kaccola@sehinc.com [mailto:kaccola@sehinc.com]
Sent: Thursday, September 16, 2004 5:03 PM
To: sharlene.tebeest@dot.state.wi.us; amerycity@amerytel.net
Subject: Notification of Contamination in Right-of-Way

Short Elliott Hendrickson Inc (SEH) is sending this email on behalf of Ron Anderson to notify the Wisconsin Department of Transportation and the City of Amery that soil and groundwater contamination exists in a segment of the State Highway 46 (Keller Avenue) right-of-way (ROW) in Amery, Wisconsin. Mr. Anderson is pursuing closure of the referenced leaking underground storage tank (LUST) site and is providing this notification under the requirements of s. NR 726.05 (2) (b) (4) Wisconsin Administrative Code.

Attached to this notification are three files. One file includes general information about the site and contamination, and the other files are drawings that show the estimated extent of soil and groundwater contamination in the ROW. Following your receipt of this email, we are requesting that you review the attached information and acknowledge receipt of the notification by return email. If you have any questions about this notification or need additional information, feel free to contact me.

(See attached file: Notification of Contamination within the Right of Way.pdf)(See attached file: FIGURE 3 EXTENT OF GW CONTAMINATION.pdf)(See attached file: FIGURE 2 EXTENT OF SOIL CONTAMINATION.pdf)

Kevin E. Accola, CHMM
Sr. Environmental Scientist
SEH
421 Frenette Drive
Chippewa Falls, WI 54729
715.720.6224
kaccola@sehinc.com
www.sehinc.com

"City of Amery" <amerycity@amerytel.net>

09/22/2004 03:32 PM

To: "Kevin Accola" <kaccola@sehinc.com>
cc:
Subject: Re: Notification of Contamination in Right-of-Way

Kevin,
I did get all three. Ignore my last message.
Thanks,
Julie
----- Original Message -----
From: "Kevin Accola" <kaccola@sehinc.com>
To: "City of Amery" <amerycity@amerytel.net>
Sent: Wednesday, September 22, 2004 12:16 PM
Subject: Re: Notification of Contamination in Right-of-Way

> Julie,
>
> There should have been three pdf attachments - two are figures and one
> includes information about the site. I am attaching them below again. Let
> me know if one does not come through.
>
> (See attached file: Notification of Contamination within the Right of
> Way.pdf)(See attached file: FIGURE 3 EXTENT OF GW CONTAMINATION.pdf)(See
> attached file: FIGURE 2 EXTENT OF SOIL CONTAMINATION.pdf)
>
>
>
> "City of Amery"
> <amerycity@ameryt To:
> <kaccola@sehinc.com>
> el.net> cc:
> Subject: Re: Notification
> of Contamination in Right-of-Way
> 09/22/2004 12:03
> PM
>
>
>
>
>
>
> Kevin,
> Thanks, however there were only two attachments. Should there be another?
> Julie Riemenschneider
> ----- Original Message -----
> From: <kaccola@sehinc.com>
> To: <sharlene.tebeest@dot.state.wi.us>; <amerycity@amerytel.net>
> Sent: Thursday, September 16, 2004 5:03 PM
> Subject: Notification of Contamination in Right-of-Way
>
>
>> Short Elliott Hendrickson Inc (SEH) is sending this email on behalf of
> Ron
>> Anderson to notify the Wisconsin Department of Transportation and the
> City
>> of Amery that soil and groundwater contamination exists in a segment of
>> the
>> State Highway 46 (Keller Avenue) right-of-way (ROW) in Amery, Wisconsin.

>> Mr. Anderson is pursuing closure of the referenced leaking underground
>> storage tank (LUST) site and is providing this notification under the
>> requirements of s. NR 726.05 (2) (b) (4) Wisconsin Administrative Code.
>>
>> Attached to this notification are three files. One file includes general
>> information about the site and contamination, and the other files are
>> drawings that show the estimated extent of soil and groundwater
>> contamination in the ROW. Following your receipt of this email, we are
>> requesting that you review the attached information and acknowledge
>> receipt
>> of the notification by return email. If you have any questions about this
>> notification or need additional information, feel free to contact me.
>>
>> (See attached file: Notification of Contamination within the Right of
>> Way.pdf)(See attached file: FIGURE 3 EXTENT OF GW CONTAMINATION.pdf)(See
>> attached file: FIGURE 2 EXTENT OF SOIL CONTAMINATION.pdf)
>>
>> Kevin E. Accola, CHMM
>> Sr. Environmental Scientist
>> SEH
>> 421 Frenette Drive
>> Chippewa Falls, WI 54729
>> 715.720.6224
>> kaccola@sehinc.com
>> www.sehinc.com
>
>
>
>