Phase 2 Environmental Site Assessment

Fred Anderson Property Hub City, Wisconsin

September 12, 2006 By METCO



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This document was prepared by:

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Senior Hydrogeologist/Project Manager

Fred Anderson Property

INTRODUCTION

METCO was retained to perform a Phase 2 Environmental Site Assessment at the Fred Anderson Property located in Hub City, Wisconsin. Petroleum contamination was discovered in soil and groundwater during a site assessment conducted for the Wisconsin Department of Transportation in October 1990 and subsequently reported to the WDNR (BRRTS # 03-53-000559). In November 1992, the UST systems were removed and additional soil samples were collected underneath the UST's, piping, and pump island. Since November 1992, no other investigation of the petroleum contamination has occurred to our knowledge. The purpose of this project was to confirm the degree of petroleum contamination in the local soil and groundwater.

PROJECT CONCERNED PARTIES

Client

Richland County C/O Steve Kohlstedt 1100 Highway 14 West Richland County, WI 53581 (608) 647-6148

Environmental Consultant

METCO Ronald J. Anderson P.G. Eric Dahl 2956 Airport Road La Crosse, WI 54603 608-781-8879

SITE INFORMATION

Site Address

15638 State Hwy 80 Hub City, Wisconsin

SAMPLING PROJECT

Geoprobe Sampling

On July 25, 2006, METCO conducted six Geoprobe borings with one soil sample and one groundwater sample collected from each boring for field and laboratory analysis. One soil boring was conducted in the area of the former pump island (G-1), one in the area of the former UST's (G-6), and four surrounding the former UST systems (G-2, G-3, G-4, and G-5). Soil samples were collected at 2-4 feet below ground surface and analyzed for GRO, VOC or PVOC + Naphthalene, and Lead. Groundwater samples were analyzed for GRO/PVOC.

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The Geoprobe consists of a truck mounted, hydraulically driven unit that advances 1-inch diameter, 3-foot long, stainless steel rods into the subsurface. At desired depths, a soil, groundwater, or soil gas sample can be collected.

Soil samples are collected by advancing a stainless steel sampler into the ground to the top of the interval to be sampled. A stop-pin is removed, and the sampler driven until filled. The rods are retracted from the hole and the sample recovered. The undisturbed sample can then be collected for laboratory analysis.

Groundwater samples are collected by advancing a stainless steel, mill slotted well point into the watertable interface. Disposable, flexible, ¼ inch diameter polyethylene tubing was then introduced through the steel rods and down to the watertable interface. A handheld pump was used to slowly draw an undisturbed water sample into the polyethylene tube, which was then removed from the steel rods and the water sample immediately placed into sampling containers.

The soil and groundwater samples were collected for laboratory analysis with as little disturbance and exposure to the air as possible.

Using a gloved hand, the samples were placed in laboratory specified, clean, clear, glass containers with screw on, Teflon lined caps. The collected samples were packed in a cooler containing ice and hand delivered to Synergy Laboratories in Appleton, Wisconsin.

All geoprobe borings were properly abandoned to ground level using bentonite clay and a surface seal.

Sampling Results

Soil sampling results are summarized in the following table:

Sample	Lead	GRO	Benzene	Ethyl-	MTBE	Naph-	Toluene	1,2,4	_ 1,3,5-	Xylene
Location	(ppm)	(ppm)	(ppm)	benzene	(ppm)	thalene	(ppm)	TMB	TMB	(ppm)
Number	<u> </u>			(ppm)		(ppm)		(ppm)	(ppm)	
G-1-1 (2-4 feet)	110	10,100	2.56	151	<2.5	113	6.5	800	233	950
G-2-1 (2-4 feet)	6.2	·<10	<0.025	<0.025	<0.025	<0.025	<0.025	0.080	0.033	0.1062
G-3-1 (2-4 feet)	47	<10	< 0.025	<0.025	<0.025	0.072	< 0.025	<0.025	< 0.025	<0.075
G-4-1 (2-4 feet)	19	<10	0.102	0.077	<0.025	< 0.025	0.042	0.101	0.047	0.1854
G-5-1 (2-4 feet)	550	<10	0.071	0.038	<0.025	0.055	0.035	0.186	<0.025	0.104
G-6-1 (2-4 feet)	64	340	0.87	1.19	<0.025	2.21	0.38	15.6	7.1	2.93
NR720	50	100	0.0055	2.9			1.5			4.1
NR746 Table 1			8.5	4.6		2.7	38	83	11	42
NR746 Table 2			1.1		-					

Italics = NR720 Exceedance

Bold = NR746 Exceedance

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Groundwater sampling results are summarized in the following table:

Sample	GRO	Benzene	Ethylbenzene	MTBE	Toluene	Trimethylbenzenes	Xylene
Location	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
Number							
G-1-W	29,100	179	1,280	<26	80	4,220	5,860
G-2-W	<1,550	<8.5	<50	<26	<39	<97.5	<142
G-3-W	<100	< 0.17	<1	9.2	<0.78	<1.95	<2.84
G-4-W	650	137	12.4	< 0.52	4.1	5.86	12.67
G-5-W	13,700	320	470	<52	219	933	1,158
.G-6-W	40,000	410	3,500	<52	4,100	2,880	13,300
NR140 PAL		0.5	140	12	200	96	1,000
NR140 ES		5	700	60	1,000	480	10,000

Italics = PAL Exceedance Bold = ES Exceedance

Soil boring locations are presented in the Site Layout Map in Appendix A. A copy of the laboratory report is included in Appendix D

Geology

Native soils ranged from, a tan to brown fine to coarse grained sand to a gray to green clayey sand. Bedrock was not encountered during this project. Groundwater was found to exist between 3 and 5 feet below ground surface and groundwater flow appears to be toward the west to southwest.

RISK ASSESSMENT

Municipal and Private Water Supply Wells

The unincorporated area of Hub City is not served by municipal water supply. The subject property and surrounding properties have private potable water supply wells. Since groundwater contamination exceeding the NR140 Enforcement Standards was documented on the subject property, these wells are potentially at risk. The nearest potable well exists on the subject property approximately 20 feet to the northwest of the former UST's. However, this well has not been used for at least 8 to 10 years and will be abandoned during building demolition. A potable well for the Home Plate Bar & Grill exists approximately 80 feet to the southwest of the former UST's. Three residential potable wells exist on the east side of Highway 80, these wells are located approximately 115 feet to the east, 125 feet to the southeast, and 190 feet to the northeast of the former UST systems. Another potable well is located in Mick Park approximately 275 feet to the west of the former UST systems. Numerous other potable wells exist in Hub City, however due to their distance and upgradient to sidegradient location relative to the apparent groundwater flow direction, they have not included in our risk assessment.

Direct Contact Risk from Contaminated Soil

Based on the soil sampling results, petroleum compounds and Lead were found to exist in levels exceeding the WDNR direct contact standards. Soil sample G-1-1 (2-4 feet), which was collected in the area of the former pump island showed exceedances of the NR746 Table 1/Table 2 Values (2.56 ppm Benzene, 151 ppm Ethylbenzene, 113 ppm

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Naphthalene, 800 ppm 1,2,4-Trimethylbenzene, 233 ppm 1,3,5-Trimethylbenzene, and 950 ppm Xylene). Soil contamination exceeding the NR720 Direct Contact Levels for Lead were found to exist in soil samples G-1-1 (110 ppm Lead), G-5-1 (550 ppm Lead), and G-6-1 (64 ppm Lead).

Buildings, Basements, Sumps, Utility Corridors

Soil and groundwater contamination exists in the area of the former service station building. However, this building will be demolished and the potential risk to the building eliminated. No other risks to buildings, basements, sumps or utility corridors are known to exist at this time.

Surface Waters

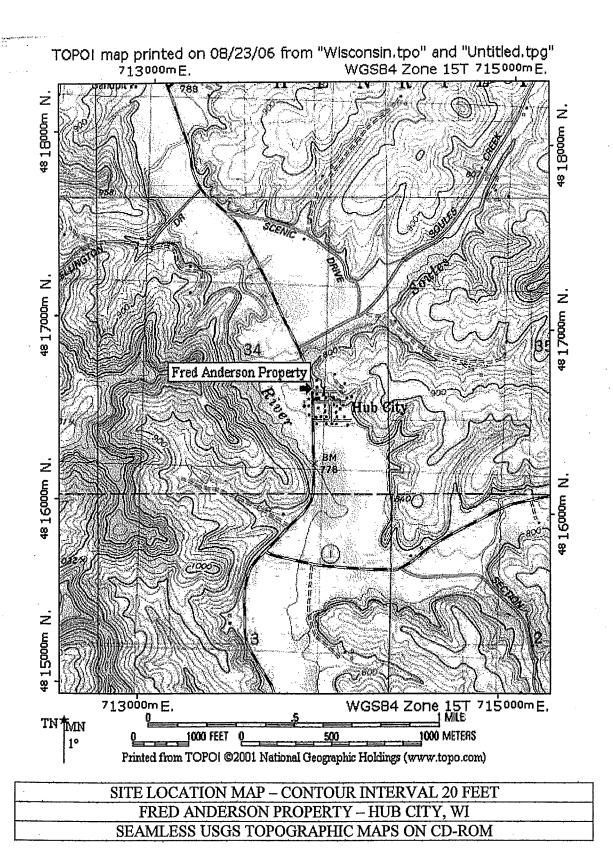
The nearest surface water is the Soules Creek, which exists approximately 550 to 600 feet to the north of the subject property. Soules Creek flows into the Pine River approximately 800 feet to the west of the subject property. Currently it is unknown if petroleum contamination has migrated to any surface waters.

CONCLUSIONS

Based on the results of the Geoprobe Project, which showed significant Petroleum contamination in the local soil and groundwater, this site cannot be closed by the WDNR at this time. To achieve a "closure" status, the WDNR would likely require further investigation and possible remediation. However, according to Dan Kolberg of the WDNR Brownsfields Program, Richland County and any subsequent government entity that owns this property will be "exempt" from any further WDNR requirements. If Richland County or any other local government acquires this property, the WDNR should be notified to have the property listing on the WDNR BRRT's Database changed from "open" to "VPLE", (Voluntary Party Liability Exemption). If the owner of this property ever decides that they would like to achieve a "closure" status from the WDNR, this site is eligible for PECFA Funding through the Wisconsin Department of Commerce.

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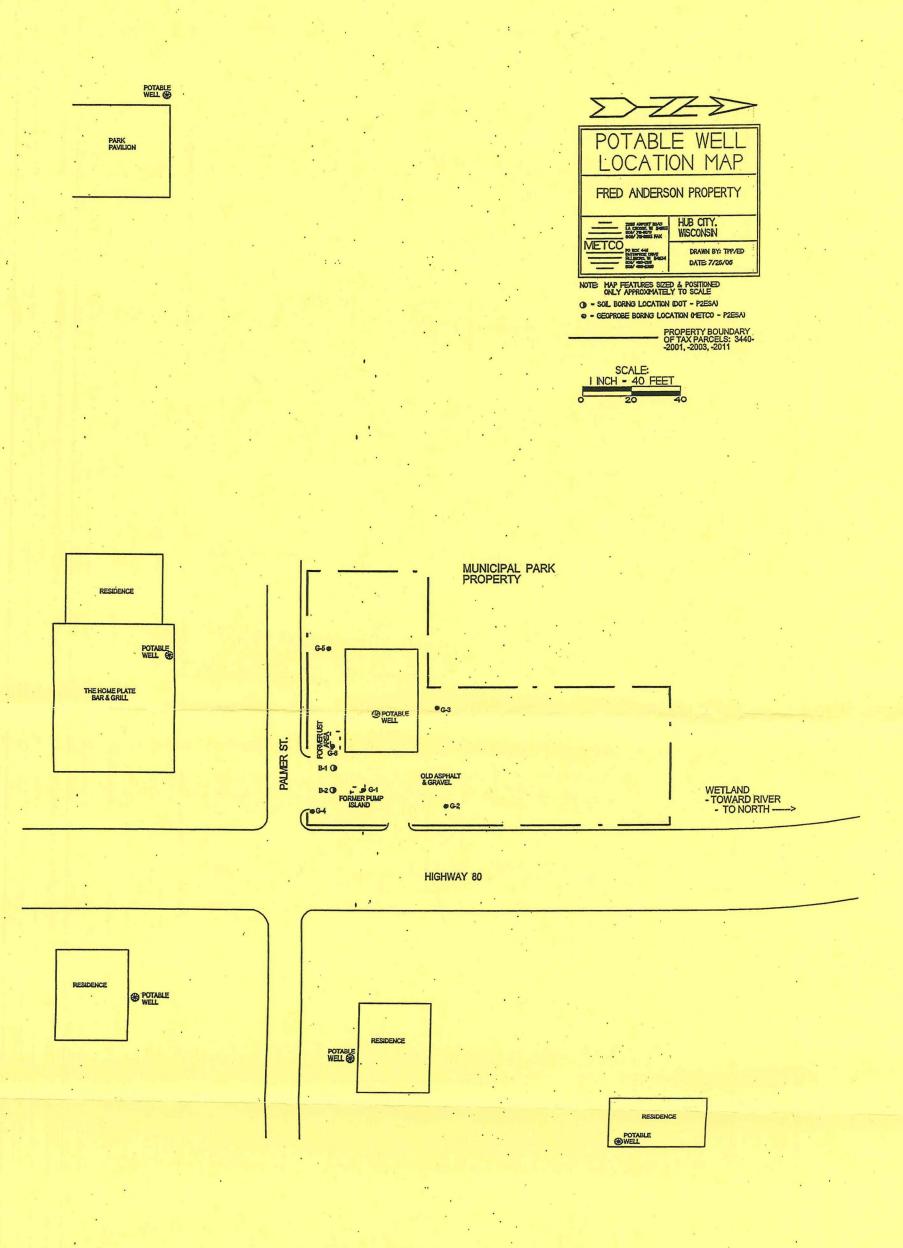
Appendix A/ Site Maps



Environmental Consulting, Fuel System Design, Installation and Service

MUNICIPAL PARK PROPERTY SCALE: I INCH - 20 FEET MAP FRED ANDERSON PROPERTY G-5 🌚 HUB CITY. WISCONSIN 2956 ARPORT ROAD LA CROSSE, W 5460 608/ 78-8879 608/ 78-8893 FAX DRAWN BY: TPP DATE: 07/13/06 POTABLE WELL RESTAURANT - BAR ● G-3 NOTE: MAP FEATURES SIZED & POSITIONED ONLY APPROXIMATELY TO SCALE FORMER UST AREA Section SERVICE STATION BUILDING - SOIL BORING LOCATION (DOT - P2ESA) - GEOPROBE BORING LOCATION (METCO - P2ESA) PROPERTY BOUNDARY OF TAX PARCELS: 3440--2001, -2003, -2011 B-1 ① OLD ASPHALT & GRAVEL G-1 WETLAND FORMER PUMP ISLAND - TOWARD RIVER - TO NORTH ----> • G-2

HIGHWAY 80



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Appendix B/ Data Tables

GEOPROBE DATA TABLE FOR FRED ANDERSON PROPERTY BRRTS# 07-53-544930 BY METCO

SAMPLING CONDUCTED ON JULY 25, 2006

				•	*						7. (4. pr	
SOIL SAMPLES				- 1							0.00	MEGU DI ANIK
Sample Location Number	G-1-1	G-1-2	G-2-1	G-2-2	G-3-1	G-4-1	G-4-2	G-5-1	G-5-2	G-6-1	G-6-2	MEOH BLANK
Sample Depth in Feet	2-4	4-6	2-4	5-7	2-4	2-4	5-7	2-4	5-7	2-4	5-7	==
	CLAYEY	CLAYEY		CLAYEY	CLAYEY	CLAYEY	35	CLAYEY	SANDY	CLAYEY	CLAYEY	
Soil Type	SAND	SAND	SAND	SAND	SAND	SAND	SAND	SAND	CLAY	SAND	SAND	==
Petroleum Odors	YES	YES	YES	NO	NO	YES	YES	YES	YES	YES	YES	=='
Petroleum Staining	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	==
Moisture		OIST/WET	MOIST	WET	MOIST	MOIST	WET	MOIST	WET	MOIST	WET	==
AND THE PROPERTY OF THE PROPER		DESCRIPTION OF THE PROPERTY.					1		300	20	220	==
HNU in Units	600	700	. 6	7	· ==	15	20	8	300	20	220	
										00.0	2010	
Solids %	78.9	ns	94.3	ns	. 80.5	. 88	ns	. 77.7	ns	82.2	ns	ns
Lead/ppm	110	ns	6.2	ns	47	19	ns	550	ns	64	ns	ns
GRO/ppm	10100	ns	< 10	· ns	< 10	< 10	ns	< 10	ns	340	ns	< 10
Benzene/ppb	2560	ns	<25	ns	<25	102	ns	. 71	ns	870	ns	<25
Bromobenzene/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Bromodichloromethane/ppb	< 2500	ns	ns	, ns	ns	· ns	ns	ns	ns	ns	ns	ns
Bromoform/ppb	< 2500	ns	ns	ns	ns	ns	. ns	ns	ns	ns	ns	ns
tert-Butylbenzene/ppb	< 2500			- C					ns	ns	ns	ns
		ns	ns	ns	ns	ns	ns	ns				ns
sec-Butylbenzene/ppb	14400	ns	ns	ns	ns	ns	ns	ns	. ns	ns	ns	
n-Butylbenzene/ppb	77000	ns	ns	ns '	, ns	ns	ns	ns	ns	ns	ns	ns
Carbon Tetrachloride/ppb	< 2500	ns	ns	ns ·	ns	ns	ns	ns	ns	ns	ns	ns
Chlorobenzene/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Chloroethane/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns ·
Chloroform/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Chloromethane/ppb	< 2500	ns	ns	ns	ns	. ns	ns	ns	ns	ns	ns	ns
2-Chlorotoluene/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
4-Chlorotoluene/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
1,2-Dibromo-3-chloropropane/ppb	< 2500	ns	ns	ns	. ns	ns	ns	ns	ns	ns	ns	ns
Dibromochloromethane/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
1,4-Dichlorobenzene/ppb	< 2500	ns	ns	ns	ns	. ns	ns	ns	ns	ns	. ns	ns
1,3-Dichlorobenzene/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
1,2-Dichlorobenzene/ppb	< 2500							ns	ns	ns	ns	ns
		ns	ns	ns	ns	ns	ns					
Dichlorodifluoromethane/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
1,2-Dichloroethane/ppb	< 2500	ns	. ns	. ns	ns	ns	ns	ns	ns	ns	ns	ns
1,1-Dichloroethane/ppb	< 2500	ns	ns	ns	ns	ns	ns	, ns	ns	ns	ns	ns
1,1-Dichloroethene/ppb	< 2500	ns	ns	ns	ns	. ns	ns	ns	ns	ns	ns	ns
cis-1,2-Dichloroethene/ppb	< 2500	ns	ns	ns	ns	ns	. ns	ns	ns	ns	ns	ns
trans-1,2-Dichloroethene/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
1,2-Dichloropropane/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
2,2-Dichloropropane/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
1,3-Dichloropropane/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Di-isopropyl ether/ppb	< 2500	ns	ns	, ns	ns	ns	ns	ns	ns	ns	ns	ns
EDB (1,2-Dibromoethane)/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Ethylbenzene/ppb	151000	ns	<25		<25	77	· ns	38	ns	1190	ns	<25
Hexachlorobutadlene/ppb				ns				•	1.1			ns
	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	
Isopropylbenzene/ppb	24000	ns	ns'	ns	ns	ns	ns	ns	ns	ns	. ns	ns
p-Isopropyltoluene/ppb	6700	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Methylene chloride/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Methyl tert-butyl ether (MTBE)/ppb	< 2500	ns	<25	ns	<25	<25	ns	< 25	ns	< 25	ns	<25
Naphthalene/ppb	113000	ns	<25	ns	72	<25	ns	55 "J"	ns	2210	ns	ns
n-Propylbenzene/ppb	108000	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
1,1,2,2-Tetrachloroethane/ppb	. < 2500	ns	ns	ns	ns	ns	ns	· ns	ns	ns	ns	ns
1,1,1,2-Tetrachloroethane/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Tetrachloroethene/ppb	< 2500	ns	ns	· ns	ns	ns	ns	ns	ns	ns	ns	ns
Toluene/ppb	6500	ns	<25	ns	<25	42	· ns	35	ns	380	ns	<25
1.2.4-Trichlorobenzene/ppb	< 2500	ns	ns	ns	· ns	· ns	ns	ns	ns	ns	ns	ns
1,2,3-Trichlorobenzene/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
1,1,1-Trichloroethane/ppb	< 2500	ns ·	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
1,1,2-Trichloroethane/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Trichloroethene (TCE)/ppb	< 2500				ns	ns	ns	ns	ns	ns	ns	ns
Trichlorofluoromethane/ppb	< 2500	ns	ns	ns		ns	ns	ns	ns	ns	ns	ns
		ns	ns	ns	ns cos	101		186	ns	15600	ns	ns
1,2,4-Trimethylbenzene/ppb	800000	ns	.80	ns	<25		ns	< 25	ns	7100	ns	ns
1,3,5-Trimethylbenzene/ppb	233000	ns	33	ns	<25	47	ns			ns	ns	ns
Vinyl Chloride/ppb	< 2500	ns	ns	ns	ns	ns	ns	ns	ns			<25
m&p-Xylene/ppb	810000	ns	81	ns	<50	159	ns	104	ns	2660	ns	<50
o-Xylene/ppb	140000	ns	25.2 "J"	ns	<25	26.4 "J"	ns	< 25	ns	270	ns	-00

NOTE: Bold = detects ns = not sampled
"J" Flag: Analyte detected between LOD and LOQ

GEOPROBE DATA TABLE FOR FRED ANDERSON PROPERTY BRRTS# 07-53-544930 BY METCO

SAMPLING CONDUCTED ON JULY 25, 2006

GROUNDWATER SAMPLES				:			•
Sample Location Number	G-1-W	G-2-W	G-3-W	G-4-W	G-5-W	G-6-W	TRIP BLANK
Sample Depth in Feet	5-7	5-7	3-5	5-7	5-7	5-7	==
Petroleum Odors	YES	NO	YES	YES	YES	YES	_ ==
Petroleum Sheen	NO	NO	NO	NO	NO	NO	ghart total form total
GRO/ppb	29100	< 1550	< 100	650	13700	40000	ns
Benzene/ppb	- 179	< 8.5	< 0.17	137	320	410	< 0.17
Ethylbenzene/ppb	1280	< 50	< 1	12.4	470	3500	< 1
Methyl tert-butyl ether (MTBE)/ppb	< 26	< 26	9.2	< 0.52	< 52	. < 52	< 0.52
Toluene/ppb	"L" 08	< 39	< 0.78	4.1	219 "J"	4100	< 0.78
1,2,4-Trimethylbenzene/ppb	3300	< 42.5	< 0.85	3.7	700	2260	< 0.85
1,3,5-Trimethylbenzene/ppb	920	< 55	< 1.1	2.16 "J"	233 "J"	620	< 1.1
m&p-Xylene/ppb	5400	< 100	< 2	10.6	1000	10000	< 2
o-Xylene/ppb	460	< 42	< 0.84	2.07 "J"	158 "J"	3300	< 0.84

NOTE: Bold = detects ns = not sampled "J" Flag: Analyte detected between LOD and LOQ

Fred Anderson Property

Appendix C/ Soil Boring Logs and Abandonment Forms

Department of Natural Resources

State of Wisconsin SOIL BORING LOG INFORMATION Form 4400-122 Rev. 7-98 Route To: Watershed/Wastewater [] Waste Management [Remediation/Redevelopment X Other [] Page _ 1_ of Facility/Project Name License/Permit/Monitoring Number **Boring Number** G-1 Anderson Property Boring Drilled By: Name of crew chief (first, last) and Firm Drilling Date Started **Drilling Date Completed Drilling Method** First Name: Eric Last Name; Dahl 07 / 25 / 2006 mm dd yyyy 07 / 25 / 2006 mm dd yyyy Geoprobe Firm: METCO Well Name Borehole Diameter DNR Well ID No. Final Static Water Level Surface Elevation WI Unique Well No. Feet MSL Feet MSL Local Grid Origin ☐ (estimated: X) or Boring Location X Lat 43° 28' 20" Local Grid Location \square N D E State Plane Long 90 0 21 ' 19 " NW 1/4 of SE 1/4 of Section 34 12_N,R_1 Feet D W Feet D S County Code Civil Town/City/or Village acility ID County Richland **Hub City** Soil Properties <u>Sample</u> Length Att. & Recovered (in) Soil/Rock Description Depth in Feet (Below ground surface) And Geologic Origin For Blow Counts Compressiv Strength RQD/ Comments Each Major Unit Moisture Content Plasticity Index Well Diagram SCS Graphic Log PID/FID Liquid Limit Ground surface = Asphalt , t ξ. Tan, fine to medium grained sand SP 600 M Petro odor 4) 24 Gray, clayey sand SC 700 M/W Petro odor 24 EOB @ 7 feet. Groundwater sample G-1-W collected at 5-7 feet. Borehole abandoned. 10

nereby certify that the information on this form is true and correct to the best of my knowledge.

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METCO

Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Watershed/Wastewater Route To: Waste Management Remediation/Redevelopment X Other Page _1_ of acility/Project Name License/Permit/Monitoring Number **Boring Number** Fred Anderson Property G-2 Boring Drilled By: Name of crew chief (first, last) and Firm Drilling Date Started **Drilling Date Completed Drilling Method** Last Name; Dahl First Name: Eric 07 / 25 / 2006 mm dd yyyy 07 / 25 / 2006 mm dd yyyy Geoprobe Firm: METCO DNR Well ID No. Final Static Water Level WI Unique Well No. Well Name Surface Elevation Borehole Diameter Feet MSL inches Lat 43 º 28 ' 20 " Local Grid Origin ☐ (estimated: X) or Boring Location X Local Grid Location OE State Plane \square N NW 1/4 of SE 1/4 of Section Long 90 0 21 ' 19 " N, R Feet □ S Feet D W acility ID County Code Civil Town/City/or Village County Richland 5 **Hub City** Sample Soil Properties Length Att. & Recovered (in) Soll/Rock Description Depth in Feet (Below ground surface) And Geologic Origin For Blow Counts Each Major Unit Well Diagram Plasticity Index uscs Graphic Log Liquid Ground surface = Gravel Tan, fine to medium grained sand SP 6 M Slight Petro odor 24 _ SC Gray, clayey sand W No Petro odor 6 24 EOB @ 7 feet. Groundwater sample G-2-W collected at 5-7 feet. Borehole abandoned. 12 hereby certify that the information on this form is true and correct to the best of my knowledge. ignature **METCO** Firm

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295 and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and 25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE:

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Sample			Ri	chland	_5	3			Hub Cit		Soil Pro	perties					
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Number and type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Ground surface = Gravel			nsc	Graphic Log	Well Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid	Plasticity Index	P 200	RQD/ Comments	
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			- ·	EOB @ 5 feet. Geoprobe refusal. 3-W collected at 3-5 feet. Borehol	Groundwater sa e abandoned,	mple G-							ľ				
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ignature METCO Firm

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Watershed/Wastewater Route To: Waste Management Remediation/Redevelopment X Other Page _ 1 of acility/Project Name License/Permit/Monitoring Number **Boring Number** ed Anderson Property oring Drilled By: Name of crew chief (first, last) and Firm **Drilling Date Started Drilling Date Completed Drilling Method** First Name: Eric Last Name; Dahl 07 / 25 / 2006 mm dd yyyy 07 / 25 / 2006 mm dd yyyy Geoprobe Firm: METCO DNR Well ID No. Well Name Final Static Water Level . Unique Well No. Surface Elevation Borehole Diameter Feet MSL Feet MSL Lat 43 º 28 ' 20 " cal Grid Origin ☐ (estimated: X) or Boring Location X Local Grid Location ate Plane \square \dot{N} ΠE W 1/4 of SE 1/4 of Section 34 Long 90 0 21 ' 19" Feet □ S Feet □ W icility ID County County Code Civil Town/City/or Village Richland **Hub City** <u>imple</u> Soil Properties Length Att. & Recovered (in) Soil/Rock Description Depth in Feet (Below ground surface) Compressive Strength And Geologic Origin For Each Major Unit Blow Counts RQD/ Comments Graphic Log Well Diagram Moisture Content Plasticity Index uscs PID/FID Liquid P 200 type Ground surface = Asphalt <u>-</u> Tan, sand and gravel 15 М Slight Petro odor SC Green, clayey sand Green, medium to coarse grained sand SP 20 20 W Petro odor EOB @ 7 feet. Groundwater sample G-4-W collected at 5-10 11 12 eby certify that the information on this form is true and correct to the best of my knowledge. ature Firm METCO

form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295 and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and 00, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE:

SOIL BORING LOG INFORMATION

Rev. 7-98

Form 4400-122

Route To: Watershed/Wastewater Waste Management Remediation/Redevelopment X Other [] Page _1_ of acility/Project Name License/Permit/Monitoring Number **Boring Number** ed Anderson Property G-6 Boring Drilled By: Name of crew chief (first, last) and Firm Drilling Date Started **Drilling Method Drilling Date Completed** First Name: Eric Last Name; Dahl 07 / 25 / 2006 mm dd yyyy 07 / 25 / 2006 mm dd yyyy Geoprobe Firm: METCO VI Unique Well No. DNR Well ID No. Well Name Final Static Water Level Surface Elevation Borehole Diameter Feet MSL Feet MSL inches ..ocal Grid Origin ☐ (estimated: X) or Boring Location X Lat 43° 28' 20" Local Grid Location State Plane пN пΕ Long 90 21 19 " NW 1/4 of SE 1/4 of Section 34 12 N, R Feet D W Feet □ S Facility ID County Code Civil Town/City/or Village County **Hub City** Richland <u>Sample</u> Soil Properties Length Att. & Recovered (in) Soil/Rock Description Depth in Feet (Below ground surface) Compressive Strength And Geologic Origin For Blow Counts Each Major Unit Plasticity Index Well Dlagram Moisture Content Graphic Log PID/FID Liquid P 200 Ground surface = Grass SC Gray, clayey sand 20 M Petro odor - - : 12 24 220 w Petro odor G-6-2 22 24 ---EOB @ 7 feet. Groundwater sample G-6-W collected at 5-7 feet, Borehole abandoned. -------eby certify that the information on this form is true and correct to the best of my knowledge. ignature Firm **METCO**

WELL/DRILLHOLE/BOREHOLE ABANDONMENT Form 3300-5 2/2000 Page 1 of 2

Notice: Please complete Form 3300-5 and return it to the appropiate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forteiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: Drinking Water Watershed/Wastewater Waste						
(1) GENERAL INFORMATION			ry/owne	K TALOF	MATION	
WI Unique Well No. DNR Well ID No. County	4	ity Nan		_		
Richland			rson Property			
Common Well Name G-1 Gov't Lot (If appli	cable)	ity ID		License	/Permit/Mo	nitoring No.
1/4 DI 1/4 UI SCU 1 1, 1/3 IG 1			88 of Well			
Grid Location			Hwy 80			
1. N. S., ft. E.		City	, or Town			
Local Grid Origin (estimated:) or Well Location			Owner		Original Ov	wner
Lat. 43 ° 28 ' 20 . " Long 90 ° 21 ' 19	or	Anderso			_	
St. Plane ft. N. ft. E. S C N Reason For Abandonment WI Unique Well No.	Zone Stree	t Addre 14 Lod	ss or Route o ge St	f Owner		
			Lip Code		2501	
Sampling Complete of Replacement Well		hland C			3581-	·
(3) WELL/DRILLHOLE/BOREHOLE INFORMATION						BEALING MATERIAL
Original Construction Date 7/25/2006			Piping Remo	ved? .		No X Not Applicable
☐ Monitoring Well			Removed?	[No X Not Applicable
Water Well Construction Repor	TE 1 .		temoved?	[No X Not Applicable
[X] Borehole / Drillhole is available, please attach.	1 -	asing i	eft in Place?		Yes 🗌	No
Construction Type:	'	Was Car	sing Cut Off I	Below Suri	ace?	Yes No
· · · · · · · · · · · · · · · · · · ·	1 1	Did Scal	ing Material	Rise to Su	face? [X]	Yes No
C Diver (Sampont)	1	Did Mar	erial Settle A	fter 24 Ho	nrs? 🗍	Yes X No
X Other (Specify) Geoprobe].	If Yes	, Was Hole R	etopped?	Ħ	Yes No
Formation Type:		Require	d Method of l	Placing Se	ling Materia	
Unconsolidated Formation		•	fuctor Pipe-G	-		or Pipe-Pumped
7 7		= '	ened & Pour			Explain) Gravity
Total Well Depth (ft.) 7 Casing Diameter (in.)		(Be	ntonite Chips	<u> </u>		Gravity
(From groundsurface) Casing Depth (ft.)		ealing	Materials		Forn	nonitoring wells and
Lower Drillhole Diameter (in.) 2			Cement Gro			toring well boreholes onl
Was Well Annular Space Grouted?	nown [J Sano	l-Cement (Co crete	ncrete) Gr	! !!	Bentonite Chips
If Yes, To What Depth? Feet	֓֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	Clay	-Sand Slurry		.wt.)	Granular Bentonite Bentonite - Cement Gro
Depth to Water (Feet) 5			onite-Sand Sl onite Chips	шту " '	· 1=	Bentonite - Sand Slurry
		J Ben	опце Спіря			Mix Ratio
(5) Material Used To Fill Well/Drillhole	Fro	m (Ft.)	To (Ft.)	Pound	ls	or Mud Weight
Bentonite Chips	St	rface .	7	10.5		
(6) 0						<u> </u>
(6) Comments:			 			
(7) Name of Person or Firm Doing Sealing Work Date of Al	bandonment					
		864	a de dicon		PATRICE.	TO CONTRACT OF THE CONTRACT OF
	2000		Received		oted Byesses	
Signature of Person Doing Work Date Signed	_					
Special 3714/0	٥	Com	ments			
Street or Route Telephone Number 2956 Airport Road (608)781-8879						
City, State, Zip Code						
La Crossa VVI 54603-						

WELL/DRILLHOLE/BOREHOLE ABANDONMENT Form 3300-5 2/2000 Page 1 of 2

Notice: Please complete Form 3300-5 and return it to the appropiate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forteiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: Drinking Water Watershed/Wastewater Waste Manage (1) GENERAL INFORMATION	ement [X] Remediation/Redevelopment Other
WI Unique Well No. DNR Well ID No. County	Facility Name
Richland	Fred Anderson Property
Common Well Name G-3 Gov't Lot (If applicable)	Facility ID License/Permit/Monitoring No.
$\frac{\text{NW}}{\text{Grid Location}} \frac{1/4 \text{ of Sec.}}{1/4 \text{ of Sec.}} \frac{34}{\text{; T. }} \text{; T. } \frac{12}{\text{N; R. }} \frac{1}{\text{N; R. }} \frac{ X }{\text{E}} \text{ w}$	Street Address of Well 15638 State Hwy 80
ft. □ N. □ S.,ft. □ E. □ W.	City, Village, or Town
Local Grid Origin (estimated:) or Well Location	Hub City Present Well Owner Original Owner
Lat. 43 ° 28 ' 20 . " Long 90 ' 21 ' 19 . " or	Fred Anderson
St. Planeft. Nft. E. DONG St. Planeft. Nft. Planeft. Nft. Planeft. Nft. Planeft. Nft. Planeft. Nft. Planeft. Nft. Planeft. Plane	Street Address or Route of Owner 25314 Lodge St
Reason For Abandonment WI Unique Well No.	City, State, Zip Code
Sampling Complete of Replacement Well	Richland Center WI 53581-
(3) WELL/DRILLHOLE/BOREHOLE INFORMATION	(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIA
Original Construction Date 7/25/2006	Pump & Piping Removed?
Monitoring Well	Liner(s) Removed? Yes No [X] Not Applicab Screen Removed? Yes No [X] Not Applicab
Water Well If a Well Construction Report	Screen Removed? Yes No X Not Applicab Casing Left in Place? Yes No
X Borehole / Drillhole is available, please attach.	
Construction Type:	Was Casing Cut Off Below Surface? Yes No
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug	Did Sealing Material Rise to Surface? X Yes No
X Other (Specify) Geoprobe	Did Material Settle After 24 Hours? Yes X No If Yes, Was Hole Retopped? Yes No
Formation Type:	Required Method of Placing Sealing Material
X Unconsolidated Formation	Conductor Pipe-Gravity Conductor Pipe-Pumped
Total Well Depth (ft.) 5 Casing Diameter (in.)	Screened & Poured X Other (Explain) Gravity
(Canada amazan dan maran an a	(Bentomte Cmps)
Cashig Depth (it.)	Sealing Materials For monitoring wells and
Lower Drillhole Diameter (in.) 2	☐ Neat Cement Grout monitoring well boreholes or ☐ Sand-Cement (Concrete) Grout ☐ Reproprise Chine
Was Well Annular Space Grouted?	Concents Denomic Cimps
If Yes, To What Depth? Feet	Clay-Sand Shury (11 lh./gal. wt.)
Depth to Water (Feet) 3	Bentonite-Sand Slurry " " Bentonite - Cement Gr X Bentonite Chips Bentonite - Sand Slurry
(5) Material Used To Fill Well/Drillhole	From (Ft.) To (Ft.) Pounds Mix Ratio or Mud Weight
Bentonite Chips	Surface 5 7.5
(6) Comments:	
(7) Name of Person or Firm Doing Sealing Work Date of Abandon	ment
Eric Dahl/METCO 7/25/2006	EOR DINE OR COUNTRY SECONDA
Signature of Person Doing Work Date Signed	Paterkeceived 2 2 Notel By
E-lac 8/24/06	
Street or Route Telephone Number	Comments and the property of the control of the con
2956 Airport Road (608) 781-8879	
City, State, Zip Code La Crosse WI 54603-	

WELL/DRILLHOLE/BOREHOLE ABANDONMENT Form 3300-5 2/2000 Page 1 of 2

Notice: Please complete Form 3300-5 and return it to the appropiate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a fortelture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: Drinking Water	gement [X]R	emediation/Re	edevelopment (Other						
(1) GENERAL INFORMATION WI Unique Well No. DNR Well ID No. County	(2) FACILITY/OWNER INFORMATION Facility Name									
Richland	1	ne rson Property	y							
	Facility ID		License/Permit/	Monitoring No.						
Common Well Name G-4 Gov't Lot (If applicable)	1									
NW 1/4 of SE 1/4 of Sec. 34; T, 12 N; R, 1 W E Grid Location		e Hwy 80								
ft. N. S.,ft. DE W.	Hub City									
Local Grid Origin (estimated:) or Well Location	Present Well		Original	Owner						
Lat. 43 ° 28 ' 20 . " Long 90 ° 21 ' 19 . "or	Fred Anderso			<u></u>						
St. Plane ft. N. ft. E. S C N Zone Reason For Abandonment WI Unique Well No.	Street Addre 25314 Lod		f Owner	•						
0			wi 53581-							
Sampling Complete of Replacement Well	Richland C			10 eron en vindible en						
(3) WELL/DRILLHOLE/BOREHOLE INFORMATION				& SRALING MATERIAL						
Original Construction Date 7/25/2006		Piping Remo		No X Not Applicable						
Monitoring Well		Removed?	Yes	No X Not Applicable No X Not Applicable						
Water Well If a Well Construction Report is available, please attach.	1	Left in Place?								
X Borehole / Drillhole Construction Type:	1	_	•	Yes No						
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug		-		X Yes No						
X Other (Specify) Geoprobe			fter 24 Hours?	Yes X No						
		, Was Hole Re		Yes No						
Formation Type:	· ·		Placing Scaling Mat							
☐ Unconsolidated Formation ☐ Bedrock		ductor Pipe-G		ductor Pipe-Pumped						
Total Well Depth (ft.) 7 Casing Diameter (in.) (From groundsurface) Casing Diameter (in.)		ened & Pourcentonite Chips	<u>», </u>	er (Explain) Gravity						
Casing Depth (ii.)	·	Materials		For monitoring wells and						
Lower Drillhole Diameter (in.) 2	☐ Sand	t Cement Grov d-Cement (Co	oncrete) Grout	nonitoring well boreholes only						
Was Well Annular Space Grouted?	. =	crete crete	increase, Green	Bentonite Chips						
If Yes, To What Depth? Feet		•	(11 lb./gal. wt.)	Granular Bentonite						
	☐ Bent	tonite-Sand SI		Bentonite - Cement Grou						
Depth to Water (Feet) 5	X Ben	tonite Chips		Bentonite - Sand Slurry						
(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	Pounds	Mix Ratio or Mud Weight						
Bentonite Chips	Surface	7	10.5							
(6) Comments:		<u></u>								
(7) Name of Person or Firm Doing Sealing Work Date of Abandon			manage and the control of the contro	A CONTRACTOR OF THE CONTRACTOR						
Eric Dahl/METCO 7/25/2006			RONRORGOUNI							
Signature of Person Doing Work Date Signed 8/14/06		elKeceivoji								
Street or Rouse Telephone Number	Con	imenis:								
2956 Airport Road (608) 781-8879										
City, State, Zip Code La Crosse WI 54603-										
I.g ('racca wi .7700.77	ASIMANIA	THE PERSON NAMED IN COLUMN TWO	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, NAMED IN	STREET, STREET						

WELL/DRILLHOLE/BOREHOLE ABANDONMENT Form 3300-5 2/2000 Page 1 of 2

Notice: Please complete Form 3300-5 and return it to the appropriate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forteiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: Drinking Water		ed/Wastewater	Waste Manag					r	
(1) GENERAL INFORMATION		TO				R INFORMA	TION		
WI Unique Well No. DNR We	II ID No.		i	Facility Nar		•			
		Richland	l.		rson Property				
Common Well Name G-5			ot (If applicable)	Facility ID		License/Per	mit/Mon	intoring f	No.
NW 1/4 of SE 1/4 of Se	c. <u>34</u>	; T. 12 N; I	$R = \begin{bmatrix} X \\ Y \end{bmatrix}$	Street Addre 15638 State					
Grid Location ft. N.	l s.	ft.		City, Village					<u>·</u>
Local Grid Origin (estin				Hub City					
Lat. 43 ° 28 ' 20 .	u I ona	90 ° 21 '	19 "or	Present Well Fred Anders		Orig	inal Ow	ner	
St. Planeft. N.	_ 2016	ft. E.	s C N Zone	Street Addre 25314 Lod	ess or Route o lge St	f Owner			
Reason For Abandonment	WIT	Jnique Well No:		City, State, 2					
Sampling Complete	ı	placement Well_	•	Richland C		wi 53583	L-		
(3) WELL/DRILLHOLE/BO				(4) PITMP	LINER SCI	PERN CASIN	C. & S	RATIN	G MATERIAL
				T-			es 🗍		Not Applicable
Original Construction Date	1125120	700			: Piping Remo Removed?	_			
Monitoring Well	1				Removed?	البيسا	-		Not Applicable
Water Well		f a Well Construc		1	Left in Place?		es 🔲	-	Not Applicable
X Borehole / Drillhole	l is	available, pleas	e attach.	Casing	DOLL MI. Flaces		es 🗌	No	
Construction Type:		1		Was Ca	sing Cut Off I	Selow Surface?		Yes 🔲	No
		andinoint)	Dug	Did Sea	ling Material	Rise to Surface?	X	Yes 🗌	No
— <u> </u>		andpoint) L	1 2-6	Did Ma	terial Settle A	fter 24 Hours?	一百	Yes X	No
Other (Specify) Geopro	<u>be</u>			1	, Was Hole R		Ħ	Yes	No
Formation Type:			•			lacing Scaling			
X Unconsolidated Formation	ari	☐ Bedrock		I "					mmad
					ductor Pipe G			r Pipe-Pu	
Total Well Depth (ft.) 7	Ca:	sing Diameter (in	ı.)	☐ Scre	ened & Poure entonite Chips	ध्य स्राप	Ither (Ex	^{kplain}) (Gravity
(From groundsurface)	Ca	sing Depth (ft.)			Materials	<u> </u>	Eas m	onitorino	wells and
Y annual Photography and a second second	_	()			Cement Grou	.+		_	ll boreholes only
Lower Drillhole Diameter (in.)		 .			i-Cement (Co			•	
Was Well Annular Space Gro-	ated?	Yes No	Unknown	I Con	•	acrowy Grout	$\cdot : =$	Bentonit	-
If Yes, To What Depth?		Fee	et	Clay	-Sand Slurry	(11 lb./gal. wt.)	:		· Bentonite e - Cement Grou
Depth to Water (Feet) 5			•		tonite-Sand Si tonite Chips	urry "· "	T = 0		e - Sand Slurry
(5) Material Used	To Fill V	Well/Drillhole		From (Ft.)		Pounds			Mix Ratio Mud Weight
			•	Surface		10.5		01	Ivido weight
Bentonite Chips				Surface	7 .	10.5		ļ	
(6) Comments:					!				
		1	•			•			
(7) Name of Person or Firm Doi	ig Sealin	g Work	Date of Abandon	ıment					
Eric Dahl/METCO			7/25/2006		Will bliron	DNR OR COL	NIVUS	EONE	Visit Ballin
Signature of Person Doing Work		Date S			Received				
		4/	24/06						
Street or Route		Telephone Num	ber	—— Çon	ments				
2956 Airport Road	l	(608)781-							
City, State, Zip Code									
La Crossa	WIT	54603-							

WELL/DRILLHOLE/BOREHOLE ABANDONMENT Form 3300-5 2/2000 Page 1 of 2

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Route to: Drinking Water Watershed/Wastewater Waste Manag (1) GENERAL INFORMATION			development Otl	
WI Unique Well No. DNR Well ID No. County	Facility Nam			<u> </u>
Richland	Fred Ander	son Property		
Common Well Name G-6 Gov't Lot (If applicable) NW 1/4 of SE 1/4 of Sec. 34; T. 12 N; R. 1 X E	Facility ID Street Addre		License/Permit/M	onitoring No.
Grid Location	15638 State City, Village			
f. □ N. □ S.,ft. □ E. □ W.	Hub City			···
Local Grid Origin (estimated:) or Well Location	Present Well		Original C	wner
Lat. 43 ° 28 ' 20 " Long 90 ° 21 ' 19 " or	Fred Anderso	on ss or Route o	fOwner	
St. Planeft. Nft. E. DD Zone			. 0 11 1101	
Reason For Abandonment WI Unique Well No. Sampling Complete of Replacement Well	City, State, Z Richland C	-	wi 53581-	·
(3) WELL/DRILLHOLE/BOREHOLE INFORMATION	(4) PUMP, I	Liner, sci	reen, casing, &	SEALING MATERIAL
Original Construction Date Monitoring Well	Liner(s) Screen R Casing I	Piping Remo Removed? lemoved? .eft in Place?	Yes Yes Yes Yes	
Construction Type: Drilled Driven (Sandpoint) Dug M Other (Specify) Geoprobe	Did Seal Did Mat	ing Material l	Relow Surface? Rise to Surface? Ster 24 Hours?] Yes
Formation Type:			Pacing Scaling Mater	
▼ Unconsolidated Formation □ Bedrock		luctor Pipe-G		tor Pipe-Pumped
Total Well Depth (ft.) 7 Casing Diameter (in.) (From groundsurface) Casing Danet (A.)	☐ Scre	ened & Poure ntonite Chips	d X Other	(Explain) Gravity
Casing Depin (ii.)		Materials Cement Grou		monitoring wells and nitoring well boreholes only
Lower Drillhole Diameter (in.) 2		-Cement (Cor		Bentonite Chips
Was Well Annular Space Grouted? Yes No Unknown If Yes, To What Depth? Feet	Cond	rete -Sand Slurry	(11 lb./gal. wt.)	Bentonite Cmps Granular Bentonite Bentonite - Cement Grou
Depth to Water (Feet) 5		onite-Sand Si onite Chips	may " "	Bentonite - Sand Slurry
(5) Material Used To Fill Well/Drillhole ,	From (Ft.)	To (Ft.)	Pounds	Mix Ratio or Mud Weight
Bentonite Chips	Surface	7	10.5	
(6) Comments:				
(7) Name of Person or Firm Doing Sealing Work Date of Abandon	ment			
Eric Dahl/METCO 7/25/2006			CDNRCOR-COSONIN	isseioniev iii 1945
Signature of Person Doing Work Signature of Person Doing Work 8/24/06		Received:	Noted By	
Street or Route Telephone Number (608) 781-8879	·	ments		
City, State, Zip Code				

WELL/DRILLHOLE/BOREHOLE ABANDONMENT Form 3300-5P 2/2000 Page 1 of 2

Notice: Please complete Form 3300-5P and return it to the appropriate DNR office and bureau. Completion of this report is required by clis. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with clis. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forteiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: Drinking Water Watershed/Wastewater Waste Mana (1) GENERAL INFORMATION	gement Remediation/Redevelopment Other (2) FACILITY/OWNER INFORMATION
WI Unique Well No. DNR Well ID No. County	Facility Name
14 NA Richland	Fred Anderson Property CBrawn fie
Common Well Name Gov't Lot (If applicable)	Facility ID License/Permit/Monitoring No.
1/4 of 1/4 of Sec ; T N; R	Street Address of Well 15638 HWY &
ft. □ N. □ S.,ft. □ E, □ W.	Kichler Coul W Henriette
Local Grid Origin (estimated:) or Well Location	Present Well Owner Original Owner
Lat. Long or	Street Address or Route of Owner
St. Plane ft. N ft. E.	City, State, Zip Code
(3) WELL/DRILLHOLE/BOREHOLE INFORMATION	(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL
Original Construction Date	Pump & Piping Removed? Yes No Not Applicable
☐ Monitoring Well	Liner(s) Removed? Screen Removed? Yes No Not Applicable Yes No Not Applicable
Water Well If a Well Construction Report is available, please attach.	Casing Left in Place? Yes No
Borehole / Drillhole Construction Type:	Was Casing Cut Off Below Surface? Yes No
☐ Drilled	Did Sealing Material Rise to Surface? Yes No Did Material Settle After 24 Hours? Yes No
Other (Specify)	If Yes, Was Hole Retopped? Yes No
Formation Type: Unconsolidated Formation Bedrock	Required Method of Placing Sealing Material Conductor Pipe-Gravity Conductor Pipe-Pumped
Total Well Depth (ft.) 27 Casing Diameter (in.) 1/4	Screened & Poured (Bentonite Chips)
(From groundsurface) Casing Depth (ft.)	Sealing Materials For monitoring wells and
Lower Drillhole Diameter (in.)	Neat Cement Grout monitoring well boreholes only Sand-Cement (Concrete) Grout Rentonite Chine
Was Well Annular Space Grouted?	Concrete Granular Bentonite
If Yes, To What Depth? Feet	☐ Clay-Sand Slurry (11 lb./gal. wt.) ☐ Bentonite-Sand Slurry " " ☐ Bentonite - Cement Grout
Depth to Water (Feet)	☐ Bentonite Chips ☐ Bentonite - Sand Slurry
(5) Material Used To Fill Well/Drillhole	From (Ft.) To (Ft.) Sacks Scalant One) Mix Ratio or Mud Weight
Portland Coment	Surface 27'
(6) Comments: 11/4 driver paint 5 for	tic water 8°
(7) Name of Person or Firm Doing Sealing Work Date of Abandon S-29-0	FOR DNR OR COUNTY USE ONLY
Signature of Person Doing Work Date Signed	Date Received Noted By
Street of Route Telephone Number	Comments
20/275 1 5/2 1608 647-3 028 City, State, Zip Code 1	
Richtend Cech US 53581	

Memsessa enc interment Fred Anderson Property

Appendix D/ Laboratory Report

Synergy Environmental Lab, Inc.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

ERIC DAHL **METCO** 2956 Airport Road La Crosse, WI 54603

Report

09-Aug-06

Project Name Project #	FRED ANDERSON	PROPERTY					Invoice #	E13870		
Lab Sample ID Sample Sample Date	5013870A MEOH BLANK Soil 7/25/2006	: '		.* .						. *
	•	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Organic GRO/PVOC Gasoline Range	Organics	<10	mg/kg	3.15	10	1	GRO95/8021	8/2/2006	CJR	1.
Benzene Ethylbenzene Methyl tert-butyl Toluene	l ether (MTBE)	<25 <25 <25 <25	ug/kg ug/kg ug/kg ug/kg	5.9 15 7.6	19 19 47 24	1 1 1	GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021	8/2/2006 8/2/2006 8/2/2006 8/2/2006	CJR CJR CJR CJR	1 1 1
1,2,4-Trimethylb 1,3,5-Trimethylb m&p-Xylene o-Xylene	penzene	<25 <25 <50 <25	ug/kg ug/kg ug/kg ug/kg ug/kg	9.2 6.2 13	29 20 42 54	1 1 1 1	GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021	8/2/2006 8/2/2006 8/2/2006 8/2/2006	CJR- CJR CJR CJR	1 1 1 1
Lab Sample ID Sample Sample Date	5013870B TRIP BLANK Water 7/25/2006			*	;		,			
		Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Organic GRO/PVOC	1					٠	•			*
Benzene Bthylbenzene Methyl tert-buty Toluene 1,2,4-Trimethyli		<0.17 <1 <0.52 <0.78 <0.85	ug/l ug/l ug/l ug/l ug/l	0.17 1 0.52 0.78 0.85	0.53 3.3 1.6 2.5 2.7	1 1 1 1	GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021	8/1/2006 8/1/2006 8/1/2006 8/1/2006 8/1/2006	CJR CJR CJR CJR CJR	1 1 1 1
1,3,5-Trimethyll m&p-Xylene o-Xylene		<1.1 <2 <0.84	ug/l ug/l ug/l	1.1 2 0.84	3.4 6.4 2.7	1 1 1	GRO95/8021 GRO95/8021 GRO95/8021	8/1/2006 8/1/2006 8/1/2006	CJR CJR CJR	1 1 1

Project Name FRED ANDERSON PROPERTY Invoice # E13870

Project #
Lab 5013870C
Sample ID G-1-1
Sample Soil
Sample Date 7/25/2006

Sample Date 7/25/2006									
	Result	Unit	LOD	LOO	Dil	Method	Run	Analyst	Code
General					. —			123311700	0040
				•					
General									
Solids Percent	78.9	%			1	5021	7/28/2006	CJR	1
Inorganic									
Metals		•							
Lead, Total	110	/1	0.010	0.05	,	0337046 0401	000000	O17 PP	
•	110	mg/kg	0.012	0.25	1	SW846 7421	. 8/2/2006	CWT	1
Organic									
General			•						
Gasoline Range Organics	10100	mg/kg	157,5	500	50	GRO95/8021	8/3/2006	CJR	1
VOC's		00					5.5.255	Coac	•
Benzene	2560	nallea	500	1,000	100	00.COD	0.00.000	CVD.	
Bromobenzene	<2500	ug/kg ug/kg	520 2100	1600 6600	100 100		8/8/2006 8/8/2006	CJR CJR	1
Bromodichloromethane	<2500	ug/kg	1300	. 4200	100		8/8/2006	CJR	1 1
Bromoform	<2500	ug/kg	1500	4800		8260B	8/8/2006	CJR	1
tert-Butylbenzene	<2500	ug/kg	560	1800	100		8/8/2006	CJR	1
sec-Butylbenzene	14400	ug/kg	800	2600		8260B	8/8/2006	CJR	î
n-Butylbenzene	77000	ug/kg	2000	6500	100	_	8/8/2006	CJR	i
Carbon Tetrachloride	<2500	ug/kg	870	2800	100		8/8/2006	CJR	ī.
Chlorobenzene	<2500	ug/kg	1100	3500	100	8260B	8/8/2006	CJR	1
Chloroethane	< 2500	ug/kg	1300	4200	100		8/8/2006	.CJR	1
Chloroform	<2500	ug/kg	590	1900	100	8260B	8/8/2006	CJR	1
Chloromethane	<2500	ug/kg	840	2700	100	8260B	8/8/2006	CJR	1
2-Chlorotoluene	. <2500	ug/kg	. 510	1600	100		8/8/2006	CJR	1
4-Chlorotoluene	<2500	ug/kg	1700	5300		8260B	8/8/2006	CJR	1,
1,2-Dibromo-3-chloropropane	<2500	ug/kg	1900	6100	100		8/8/2006	CJR	· 1
Dibromochloromethane	<2500	ug/kg	1700	5400	100		8/8/2006	CJR	1
1,4-Dichlorobenzene 1,3-Dichlorobenzene	<2500 <2500	ug/kg	2200	7200		8260B	8/8/2006	CJR	1
1,2-Dichlorobenzene	<2500 <2500		1900	5900	100		8/8/2006	CJR	1
Dichlorodifluoromethane	<2500 <2500	ug/kg ug/kg	2000 1000	6400 3200	100	8260B 8260B	8/8/2006	CJR	1
1,2-Dichloroethane	<2500 <2500	ug/kg ug/kg	1100	3600	100		8/8/2006 8/8/2006	CJR CJR	1
1,1-Dichloroethane	<2500	ug/kg	900	2900	100		8/8/2006	CJR	1 1
1,1-Dichloroethene	<2500	ug/kg	1500	4800	100		8/8/2006	CJR	l
cis-1,2-Dichloroethene	< 2500	ug/kg	1600	5100	100		8/8/2006	CJR	i
trans-1,2-Dichloroethene	< 2500	ug/kg	890	2800	100		8/8/2006	CJR	i
1,2-Dichloropropane	< 2500	ug/kg	1100	3400	. 100	8260B	8/8/2006	CJR	. 1
2,2-Dichloropropane	< 2500	· ug/kg ·	1800	5700	100	8260B	8/8/2006	CJR	1
1,3-Dichloropropane	< 2500	ug/kg	1400	4500	100	8260B	8/8/2006	CJR	1
Di-isopropyl ether	<2500	ug/kg	390	1200	100		8/8/2006	CJR	1
EDB (1,2-Dibromoethane)	< 2500	ug/kg	1500	4900		8260B	8/8/2006	CJR	-1
Ethylbenzene Hexachlorobutadiene	151000	ug/kg	980	3100	100		8/8/2006	CJR	1
Isopropylbenzene	<2500	ug/kg	1200	3800		8260B	8/8/2006	CJR	1
p-Isopropyltoluene	24000	ug/kg	1200	3900		8260B	8/8/2006	CUR	1
Methylene chloride	6700 < 2500	ug/kg ug/kg	1500	4700		8260B	8/8/2006	CJR	1
Methyl tert-butyl ether (MTBE)	<2500 <2500	ug/kg ug/kg	1900 1700	6100 5500		8260B	8/8/2006	CJR	1
Naphthalene	113000	ug/kg ug/kg	1600	5200		8260B 8260B	8/8/2006	CJR	1
n-Propylbenzene	108000	ug/kg ug/kg	1200	4000		8260B	8/8/2006 8/8/2006	CJR	1
1,1,2,2-Tetrachloroethane	<2500	ug/kg ug/kg	1500	4800		8260B	8/8/2006 8/8/2006	CJR CJR	1
1,1,1,2-Tetrachloroethane	<2500	ug/kg	2400	7600		8260B	8/8/2006	CJR	· 1
Tetrachloroethene	< 2500	ug/kg	1800	5800		8260B	8/8/2006	CJR	1
Toluene ·	6500	ug/kg	1200	3900		8260B	8/8/2006	CJR	i
1,2,4-Trichlombenzene	<2500	ug/kg .	2500	8000		8260B	8/8/2006	CJR	i
1,2,3-Trichlombenzene	< 2500	ug/kg	1100	3500		8260B	8/8/2006	CJR	ī

WI DNR Lab Certification # 445037560

											,
Project Name Project #	FRED ANDERS	ON PROPERTY					Invoice #	E13870			
Lab Sample ID Sample Sample Date	5013870C G-1-1 Soil 7/25/2006				. •						
1,1,1-Trichloro 1,1,2-Trichloro Trichloroethene Trichlorofluoro 1,2,4-Trimethy 1,3,5-Trimethy Vinyl Chloride m&p-Xylene o-Xylene	ethane e (TCE) methane lbenzene lbenzene	Result	Unit ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	2100 1800 2000 1100 790 860 550 1700 880	LOQ 6600 5700 6300 3500 2500 2700 1800 5300 2800	100 100 100 100 100 100	Method 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B	Run 8/8/2006 8/8/2006 8/8/2006 8/8/2006 8/8/2006 8/8/2006 8/8/2006 8/8/2006 8/8/2006	Analyst CJR	Code 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Lab Sample ID Sample Sample Date	5013870D G-1-W Water 7/25/2006	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code	
Toluene 1,2,4-Trimethy 1,3,5-Trimethy	e Organics tyl ether (MTBE)	29100 179 1280 <26 80 "J" 3300 920 5400	ug/l ug/l ug/l ug/l ug/l ug/l ug/l	1550 8.5 50 26 39 42.5 55	4950 26.5 165 80 125 135 170 320	50 50 50 50 50 50 50	GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021	8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006	CJR CJR CJR CJR CJR CJR CJR CJR	1 1 1 1 1 1	•
m&p-Xylene o-Xylene Lab Sample ID Sample Sample Dat	5013870E G-2-1 Soil e 7/25/2006	460 Result	ug/l ug/l	42 LOD	135 LOQ	50 50	GRO95/8021 Method	8/3/2006 8/3/2006	CJR	1	
General		vesuit	СШ	. 100	LOQ	אנע	мещи	-	Analyst	Coue	

Sample Date	7/25/2006									
		Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
General								-	7	
General	-			-					•	
Solids Percent		94.3	%			1	5021	7/28/2006	CJR	1
Inorganic			*			ic.				
Metals									*	
Lead, Total		6.2	mg/kg	0.012	0.25	1	SW846 7421	8/2/2006	CWT	1
Organic										
GRO/PVOC -	+ Naphthalene	*								
Gasoline Range C	Organics	< 10	mg/kg		10	1	GRO95/8021	8/3/2006	CJR	1
Benzene		<25	ug/kg	6	19	· 1	GRO95/8021	8/3/2006	CJR	1
Ethylbenzene		<25	ug/kg	5.9	19	1	GRO95/8021	8/3/2006	CJR	1
Methyl tert-butyl	ether (MTBE)	<25	ug/kg	15	47	1	GRO95/8021	8/3/2006	CJR	1
Naphthalene		<25	ug/kg	20	63	1	GRO95/8021	8/3/2006	CJR	1
Toluene		<25	ug/kg	7.6	24	1	GRO95/8021	8/3/2006	CJR	1
1,2,4-Trimethylbe	enzene	80	ug/kg	9.2	29	1	GRO95/8021	8/3/2006	CJR	1
1,3,5-Trimethylbe	enzene	33	ug/kg	6.2	20	1	GRO95/8021	8/3/2006	CJR	1
m&p-Xylene		81	, ug/kg	13	. 42	1	GRO95/8021	8/3/2006	CJR	1
o-Xylene		25.2 "J"	ug/kg	17	54	1	GRO95/8021	8/3/2006	CJR	1

Project Name Project #	FRED ANDERS	ON PROPERTY					Invoice #	E13870		
Lab Sample ID Sample Sample Date	5013870H G-3-W Water 7/25/2006									
		Result	Unit	rop	LOQ	Dil	Method	Run	Analyst	
m&p-Xylene o-Xylene		<2 <0.84	ug/l ug/i	2 0.84	6.4 2.7	1	GRO95/8021 GRO95/8021	8/8/2006 8/8/2006	CJR CJR	1
Lab Sample ID Sample Sample Date	5013870I G-4-1 Soil 7/25/2006			•						
		Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
General		•.								
General		00.0	01				£001	7/28/2006	CJR	,
Solids Percent		88.0	%			1	5021	//28/2000	CIR	1
Inorganic Metals										
Lead, Total		· 19	mg/kg	0.012	0.25	1	SW846 7421	8/2/2006	CWT	1 ·
Organic	+ Naphthalene	1)	mg/rg.	0.012	0.23	•	511210 7-121	0,242000	0,11	•
Gasoline Range Benzene Ethylbenzene Methyl tert-buty Naphthalene Toluene 1,2,4-Trimethylt 1,3,5-Trimethylt m&p-Xylene o-Xylene	Organics 1 ether (MTBE) Denzene	<10 102 77 <25 <25 <25 42 101 47 159 26.4 "J"	mg/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	3.15 6 5.9 15 20 7.6 9.2 6.2 13	10 19 19 47 63 24 29 20 42 54	1 1 1 1 1 1 1 1	GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021	8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006	CIR. CIR. CIR. CIR. CIR. CIR. CIR. CIR.	1 1 1 1 1 1 1 1
Lab Sample ID Sample Sample Sample	5013870J G-4-W Water 7/25/2006	-		٠						٠
		Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Organic GRO/PVOC			•		•					
Gasoline Range Benzene Ethylbenzene Methyl tert-buty Tohiene 1,2,4-Trimethyl 1,3,5-Trimethyl m&p-Xylene o-Xylene	rl ether (MTBE) benzene	650 137 12.4 <0.52 4.1 3.7 2.16 "J" 10.6 2.07 "J"	ug/l ug/l ug/l ug/l ug/l ug/l ug/l ug/l	31 0.17, 1 0.52 0.78 0.85 1.1 2 0.84	3.3 1.6 2.5 2.7 3.4 6.4	1 1 1 1 1 1 1	GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021	8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006	CIR CIR CIR CIR CIR CIR CIR CIR CIR	1 1 1 1 1 1 1 1

Project Name Project #	FRED ANDERSO	N PROPERTY					Invoice #	E13870		- ((
Lab Sample ID	5013870K G-5-1		×							
Sample Sample Date	Soil 7/25/2006									
		Result	Unit	· LOD	LOQ	Dil	Method	Run	Analyst	Code
General General										
Solids Percent		77.7	%			1	5021	7/28/2006	ĊJR	1
Inorganic Metals	•		,,					,,_,,		
Lead, Total		550	mg/kg	0.012	0.25	1	SW846 7421	8/2/2006	CWT	1
		330	теле	0.012	.0.23	1	311040 7421	0/2/2000	CWI	
Organic GRO/PVOC	C + Naphthalene	8				•			*	
Gasoline Range	Organics	< 10	mg/kg	3.15	10	1	GRO95/8021	8/4/2006	CJR	1
Benzene		71	ug/kg	6	19	1	GRO95/8021	8/4/2006	CJR	1
Ethylbenzene	1 -41 O (TTDE)	38 <25	ug/kg	5.9 15	19 47	1	GRO95/8021 GRO95/8021	8/4/2006 8/4/2006	CJR CJR	1
Methyl tert-buty Naphthalene	(MIBE)	55 "J"	ug/kg ug/kg	20	63	1	GRO95/8021 GRO95/8021	8/4/2006	CJR	1
Toluene		35	ug/kg	7.6	24	. 1	GRO95/8021	8/4/2006	CJR	. i
1,2,4-Trimethyl	benzene	186	ug/kg	9.2	29	î	GRO95/8021	8/4/2006	CJR	î
1,3,5-Trimethyl		<25	ug/kg	6.2	20	1	GRO95/8021	8/4/2006	CJR	1
m&p-Xylene		104	ug/kg	13	42	1	GRO95/8021	8/4/2006	CJR	1
o-Xylene		< 25	ug/kg	17	54	1	GRO95/8021	8/4/2006	CJR	1.
Lab Sample ID	5013870L G-5-W									
Sample Sample Date	Water								•	
Sample Date	112312000	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Organic					200	2		240024	1111111	
GRO/PVO	C ·			*					٠	
Gasoline Range Benzene Ethylbenzene Methyl tert-but Toluene	e Organics	13700 320 470 < 52 219 "J"	ug/l ug/l ug/l ug/l ug/l	3100 17 100 52 78	9900 53 330 160 250	100	GRO95/8021 GRO95/8021	8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006	CJR: CJR CJR CJR CJR	1 1 1 1

		Result	Unit		LOD	LOQ	Dil	Method	Run	Analyst	Code
Organic					, ula	:					
GRO/PVOC	· ·							30			
Gasoline Range	Organics ·	13700	ug/l	•	3100	9900	100	GRO95/8021	8/3/2006	CJR:	1
Benzene		320	ug/l		17	53	100	GRO95/8021	8/3/2006	CJR	1
Ethylbenzene		470	ug/I		100	330	100	GRO95/8021	8/3/2006	CJR	1
Methyl tert-but	yl ether (MTBE)	< 52	ug/l		52	160	100	GRO95/8021	8/3/2006	CJR	1
Toluene		219 "J"	ug/I		78	250	100	GRO95/8021	8/3/2006	CJR	1
1,2,4-Trimethy	lbenzene ·	700	ug/l		85	270	100	GRO95/8021	8/3/2006	CJR	1
1,3,5-Trimethy	lbenzene	233 "J"	ug/l	-	110	340	100	GRO95/8021	8/3/2006	CJR	1
m&p-Xylene		1000	ug/l		. 200	640	100	GRO95/8021	8/3/2006	CJR	1
o-Xylene		158 "J"	ug/l		84	270	100	GRO95/8021	8/3/2006	CJR	1
Lah	5013870M	v	*								

5013870M G-6-1 Soil 7/25/2006 Sample ID
Sample
Sample Date

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
General		•							
General									
Solids Percent	82.2	%'			1	5021	7/28/2006	CJR	1
Inorganic									
Metals									
Lead, Total	64	mg/kg	0.012	0.25	1	SW846 7421	8/2/2006	CWT	1
Organic					•				
GRO/PVOC + Naphthalene									

WI DNR Lab Certification # 445037560

Project Name Project #	FRED ANDER	SON PROPERTY	,				Invoice #	E13870		
Lab Sample ID Sample Sample Date	5013870M G-6-1 Soil 7/25/2006					•				
Gasoline Range (Benzene Ethylbenzene Methyl tert-butyl Naphthalene Toluene 1,2,4-Trimethylb 1,3,5-Trimethylb m&p-Xylene o-Xylene	ether (MTBE)	Result 340 870 1190 <25 2210 380 15600 7100 2660 270	Unit mg/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	3.15 6 5.9 15 20 7.6 9.2 6.2 13 17	LOQ 10 19 19 47 63 24 29 20 42 54	Dil 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Method GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021	Run 8/4/2006 8/4/2006 8/4/2006 8/4/2006 8/4/2006 8/4/2006 8/4/2006 8/4/2006	Analyst CJR	Code 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Lab Sample ID Sample Sample Date	5013870N G-6-W Water 7/25/2006	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Organic GRO/PVOC Gasoline Range Benzene Ethylbenzene Methyl tert-buty Toluene 1,2,4-Trimethylt 1,3,5-Trimethylt m&p-Xylene o-Xylene	Organics 1 ether (MTBE) benzene	40000 410 3500 < 52 4100 2260 620 10000 3300	ug/l ug/l ug/l ug/l ug/l ug/l ug/l ug/l	3100 17 100 52 78 85 110 200 84	9900 53 330 160 250 270 340 640 270	100 100 100 100 100 100 100 100	GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021 GRO95/8021	8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006 8/3/2006	CJR CJR CJR CJR CJR CJR CJR CJR	1 1 1 1 1 1 1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code Comment

1 Laboratory QC within limits.

49 Sample diluted to compensate for matrix interference.

Michael J. Ricker **Authorized Signature**

CHAINO	iusticion rego!				Chain# N		812
					Page 1 o	2	
				31 20, 0	Sample Handli	na Real	ıest
Account No to	Grote No				Rush Analysis D	ate Requi	red
Project#			god Prospect Ct - A	poleton, WI 54914	(Rushes accepted only w	th prior au	thorization)
Sampler elgraties			E020-890-2455*EA	X920-733-0631	ZANOTIAL I	um Argui	
	cation of the state of the stat				Analysis:Requested		
Fieroristo /		Militaria de la composição de la composi			Other An	alysis	
Company///E-77							
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		Modes					
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	HW BEN VOLUME			ZPEZXXH			
Comments/Special in	structions (Specify ground	water 26W/- Drinking Water 2DV	#Waste Water#WW	Soll STAT AT OIL SILC			
					STER GERTREN FRANKLINGER BERTREN FRANKLINGER BESTERNER BERTREN FRANKLINGER BESTER FRANKLINGER STERNER BESTER BERTREN FRANKLINGER BESTER FRANKLINGER BESTER FRANKLINGER BESTER FRANKLINGER BESTER FRANKLINGER		***************************************
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Date: 7/27/07

CHAIN O CUSTODY RECORD

Synergy Chain # Nº (.813 Page <u>2</u> of <u>7</u>

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Comments/Special Instructions (*Specify groundwater	"GW"; Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", G	pir/S(ude-etc)
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