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September 22, 2014

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2014
By PSC

John Feeney
Wisconsin Department of Natural Resources
1155 Pilgrim Parkway
Plymouth, WI 53073

Subject: Kewaskum Living Waters Church – Site Investigation cost cap exceedence request (>$20K). BRRTS #: 03-67-152319, PECFA #: 53040-9117-00

Dear Mr. Feeney,

A cost estimate (using Usual & Customary schedule of charges) is being submitted for completion of the site investigation at the subject property located at 100 Clinton Street in Kewaskum, Wisconsin. This is required due to COMM 47 rule changes (Comm 47.337(2)) which requires WDNR approval to exceed the cap, meaning any costs incurred above $20,000 after April 30, 2006, will not be eligible for reimbursement unless previously approved.

As of today's date, $18,894.55 has been spent of the $20,000 Site Investigation Cap, which included a workplan, Geoprobe Project (8 borings to 12 feet below ground surface (bgs) with 24 soil samples and 8 groundwater samples collected) with field and/or laboratory analysis (GRO, Lead, VOC, PVOC, and Naphthalene), Drilling Project (3 borings to 13 feet bgs and converted to 3 monitoring wells) with field and/or laboratory analysis (GRO, PVOC, Naphthalene, TCLP Benzene, and TCLP Lead), two rounds of groundwater monitoring for VOC, PVOC, Lead, Naphthalene, Nitrate/Nitrite, Sulfate, Dissolved Iron, and Dissolved Manganese analysis, surveying, and investigative waste disposal. The proposed workscope to complete the site investigation includes: completion of the Soil and Groundwater Investigation Report. The costs are as follows:

Soil and Groundwater Investigation Report ($4,728.90 - $680 spent to date on SIR)		$4,048.90
Change Order Request		$ 363.60
	Total	$4,412.50

METCO is requesting a cost cap exceedence in the amount of **$3,307.05** (proposed additional costs to complete the investigation $4,412.50 minus the remaining investigation budget $1,105.45). This will bring the total site investigation costs to $23,307.05.

Upon state approval of the proposed workscope and budget, METCO will proceed with the site investigation.

Attached is a updated site layout map, data tables, and draft standardized invoice form for the above workscope as required.

Should you have any questions, comments, or recommendations please contact me at our La Crosse office (608) 781-8879 or email at jasonp@metcohq.com.

Sincerely,

Jason T. Powell
Staff Scientist

Attachments

JTP:ds

c: Joan Brath – Kewaskum Living Waters Church

SITE LAYOUT MAP

KEWASKUM LIVING WATERS CHURCH

METCO
709 GILLETTE ST, STE 3
LA CROSSE, WI 54603
Tel: (608) 781-8879
Fax: (608) 781-8893

KEWASKUM, WISCONSIN

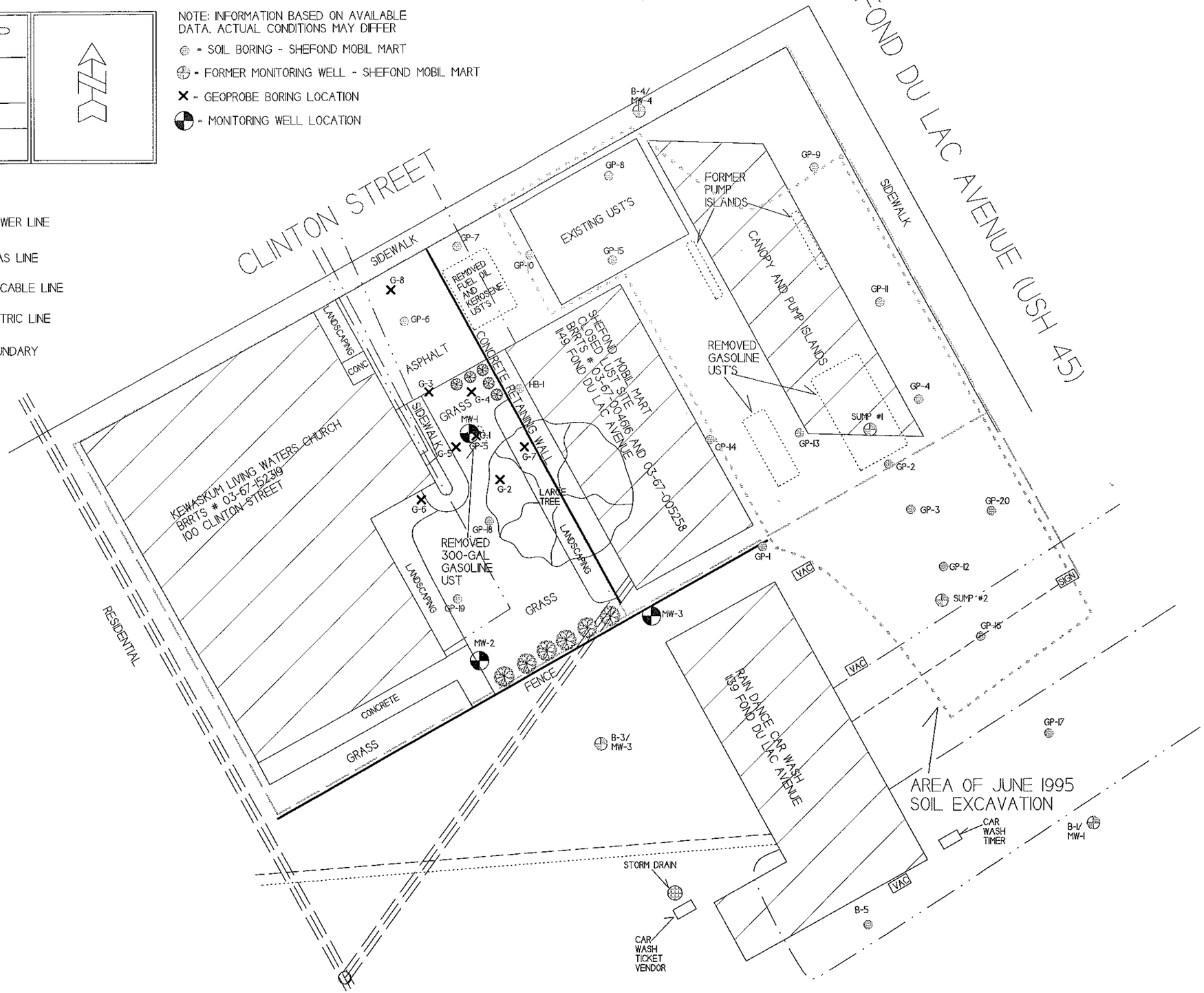
DRAWN BY: ED
DATE: 03/06/2013

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- = SOIL BORING - SHEFOND MOBIL MART
- = FORMER MONITORING WELL - SHEFOND MOBIL MART
- = GEOPROBE BORING LOCATION
- = MONITORING WELL LOCATION

- = WATER LINE
- = SANITARY SEWER LINE
- = NATURAL GAS LINE
- = TELEPHONE/CABLE LINE
- = BURIED ELECTRIC LINE
- = PROPERTY BOUNDARY

SCALE:
1 INCH = 25 FEET
0 25



A.2 Pre-remedial Soil Analytical Table
Kewaskum Living Waters Church BRRTS# 03-67-152319

Sample ID	Depth (feet)	Date	PID	Lead (ppm)	GRO (ppm)	Benzene (ppm)	Ethyl Benzene (ppm)	MTBE (ppm)	Naph-thalene (ppm)	Toluene (ppm)	1,2,4-Trime-thylbenzene (ppm)	1,3,5-Trime-thylbenzene (ppm)	Xylene (Total) (ppm)	TCLP Lead (ppm)	TCLP Benzene (ppm)	Other VOC's (ppm)	PVOC Individual Exeedance Count	PVOC Hazard Index	PVOC Cumulative Cancer Risk
G-1-1	3.5	07/30/13	2.0	**40.90**	26	**0.053**	0.121	<0.025	0.340	0.263	0.360	0.510	0.958	NS	NS	NS	0	1.01E-01	1.2E-07
G-1-2	8.0	07/30/13	137.0	22.10	243	**0.350**	**3.08**	<0.300	**3.6**	0.289	**13.3**	**3.4**	**7.54**	NS	NS	SEE VOC SPREAD-SHEET			
G-1-3	12.0	07/30/13	2.2	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-2-1	3.5	07/30/13	2.4	4.67	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS	0	1.17E-02	0.0E+00
G-2-2	8.0	07/30/13	1.8	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-2-3	12.0	07/30/13	1.7	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-3-1	3.5	07/30/13	1.7	<0.3	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-3-2	5.0	07/30/13	305.0	NS	330	<0.250	1.0	<0.250	**2.38**	**1.26**	**6.6**	**4.9**	3.46	NS	NS	NS			
G-3-3	12.0	07/30/13	6.7	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-4-1	3.5	07/30/13	5.5	3.17	<10	<0.025	<0.025	<0.025	0.121	<0.025	<0.025	<0.025	<0.075	NS	NS	NS	0	8.57E-03	2.3E-08
G-4-2	8.0	07/30/13	5.9	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-4-3	12.0	07/30/13	4.4	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-5-1	3.5	07/30/13	5.1	**41.40**	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS	0	1.04E-01	0.0E+00
G-5-2	5.5	07/30/13	131.0	NS	1080	**0.490**	**9.4**	<0.250	**14.9**	**2.97**	**57**	**14.1**	**21.63**	NS	NS	NS			
G-5-3	12.0	07/30/13	4.7	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-6-1	3.5	07/30/13	7.6	**617**	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS	**1**	1.54E+00	0.0E+00
G-6-2	6.0	07/30/13	4.1	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-6-3	12.0	07/30/13	6.6	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-7-1	3.5	07/30/13	7.3	5.65	62	<0.025	<0.025	<0.025	0.253	<0.025	0.340	0.550	0.069-0.094	NS	NS	NS	0	2.00E-02	4.9E-08
G-7-2	5.0	07/30/13	85.8	NS	310	**0.042**	0.500	<0.025	0.650	0.730	**3.10**	**1.53**	3.17	NS	NS	NS			
G-7-3	12.0	07/30/13	6.0	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
G-8-1	3.5	07/30/13	4.3	4.71	<10	<0.025	<0.025	<0.025	0.045	<0.025	0.045	0.041	<0.075	NS	NS	NS	0	1.26E-02	8.7E-09
G-8-2	5.5	07/30/13	84.0	NS	243	<0.250	<0.250	<0.250	**9.3**	<0.250	**2.17**	1.3	1.78	NS	NS	NS			
G-8-3	12.0	07/30/13	5.4	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	NS	NS			
MW-1-1	3.5	12/17/13	0	NOT SAMPLED															
MW-1-2	8.0	12/17/13	60.0	NS	267	**0.960**	**5.6**	<0.250	**3.6**	1.10	**15.6**	**4.00**	**8.95**	<0.05	<0.05	NS			
MW-1-3	12.0	12/17/13	0	NOT SAMPLED															
MW-2-1	3.5	12/17/13	0	NOT SAMPLED															
MW-2-2	8.0	12/17/13	0	NOT SAMPLED															
MW-2-3	12.0	12/17/13	0	NOT SAMPLED															
MW-3-1	3.5	12/17/13	0	NOT SAMPLED															
MW-3-2	8.0	12/17/13	0	NOT SAMPLED															
MW-3-3	12.0	12/17/13	0	NOT SAMPLED															
Groundwater RCL				27	-	0.00512	1.57	0.027	0.659	1.11	1.38		3.94	-	-	-			
Non-Industrial Direct Contact RCL				400	-	1.49	7.47	59.4	5.15	818	89.8	182	258	-	-	-	1	1.00E+00	1.00E-05
Soil Saturation Concentration (C-sat)*				-	-	1820*	480*	8870*	-	818*	219*	182*	258*	-	-	-			

Bold = Groundwater RCL Exceedance
Bold & Underline = Non Industrial Direct Contact RCL Exceedance
Bold & Asteric * = C-sat Exceedance
NS = Not Sampled NM = Not Measured
(ppm) = parts per million
DRO = Diesel Range Organics
GRO = Gasoline Range Organics
PID = Photoionization Detector
PVOC's = Petroleum Volatile Organic Compounds

A.2 Pre-remedial Soil Analytical Table
(VOC's)
Kewaskum Living Waters Church BRRTS# 03-67-152319

Sampling Conducted on July 30, 2013

VOC's		Bold = Groundwater RCL	Underline & Bold = Direct Contact RCL	Asteric * & Bold =Soil Saturation (C-sat) RCL
Sample ID#	G-1-2			
Sample Depth/ft.	8			
Solids Percent	86.4			
Lead/ppm	22.1	27	400	
Gasoline Range Organics/ppm	243			
Benzene/ppm	0.350	0.00512	1.49	1820
Bromobenzene/ppm	<0.130	= =	354	= =
Bromodichloromethane/ppm	<0.270	0.000326	0.39	= =
Bromoform/ppm	<0.300	0.00233	61.6	= =
tert-Butylbenzene/ppm	<0.200	= =	183	183
sec-Butylbenzene/ppm	<0.410	= =	145	145
n-Butylbenzene/ppm	1.23	= =	108	108
Carbon Tetrachloride/ppm	<0.250	0.00388	0.85	= =
Chlorobenzene/ppm	<0.160	= =	392	= =
Chloroethane/ppm	<0.420	0.227	= =	= =
Chloroform/ppm	<0.490	0.0033	0.42	= =
Chloromethane/ppm	<1.810	0.0155	171	= =
2-Chlorotoluene/ppm	<0.160	= =	= =	= =
4-Chlorotoluene/ppm	<0.140	= =	= =	= =
1,2-Dibromo-3-chloropropane/ppm	<0.480	0.000173	0.01	= =
Dibromochloromethane/ppm	<0.140	0.032	0.93	= =
1,4-Dichlorobenzene/ppm	<0.330	0.144	3.48	= =
1,3-Dichlorobenzene/ppm	<0.300	1.15	297	297
1,2-Dichlorobenzene/ppm	<0.380	1.17	376	376
Dichlorodifluoromethane/ppm	<0.570	3.08	135	= =
1,2-Dichloroethane/ppm	<0.360	0.00284	0.61	540
1,1-Dichloroethane/ppm	<0.190	0.484	4.72	= =
1,1-Dichloroethene/ppm	<0.210	0.00502	342	= =
cis-1,2-Dichloroethene/ppm	<0.240	0.0412	156	= =
trans-1,2-Dichloroethene/ppm	<0.290	0.0588	211	= =
1,2-Dichloropropane/ppm	<0.095	0.00332	1.33	= =
2,2-Dichloropropane/ppm	<0.460	= =	527	527
1,3-Dichloropropane/ppm	<0.210	= =	1490	1490
Di-isopropyl ether/ppm	<0.110	= =	2260	2260
EDB (1,2-Dibromoethane)/ppm	<0.200	0.0000282	0.05	= =
Ethylbenzene/ppm	3.08	1.57	7.47	480
Hexachlorobutadiene/ppm	<0.950	= =	6.23	= =
Isopropylbenzene/ppm	0.430	= =	= =	= =
p-Isopropyltoluene/ppm	0.320	= =	162	162
Methylene chloride/ppm	<0.570	0.00256	60.7	= =
Methyl tert-butyl ether (MTBE)/ppm	<0.300	0.027	59.4	8870
Naphthalene/ppm	3.6	0.659	5.15	= =
n-Propylbenzene/ppm	1.09	= =	= =	= =
1,1,2,2-Tetrachloroethane/ppm	<0.120	0.000156	0.75	= =
1,1,1,2-Tetrachloroethane/ppm	<0.230	0.0533	2.59	= =
Tetrachloroethene (PCE)/ppm	<0.490	0.00454	30.7	= =
Toluene/ppm	0.289	1.11	818	818
1,2,4-Trichlorobenzene/ppm	<0.790	0.408	22.1	= =
1,2,3-Trichlorobenzene/ppm	<1.290	= =	48.9	= =
1,1,1-Trichloroethane/ppm	<0.380	0.14	= =	= =
1,1,2-Trichloroethane/ppm	<0.230	0.00324	1.48	= =
Trichloroethene (TCE)/ppm	<0.280	0.00358	0.64	= =
Trichlorofluoromethane/ppm	<0.860	= =	1120	= =
1,2,4-Trimethylbenzene/ppm	13.3	1.38	89.8	219
1,3,5-Trimethylbenzene/ppm	3.4		182	182
Vinyl Chloride/ppm	<0.210	0.000138	0.07	= =
m&p-Xylene/ppm	7	3.94	258	258
o-Xylene/ppm	0.540			

NS = not sampled, NM = Not Measured
(ppm) = parts per million
DRO = Diesel Range Organics
GRO = Gasoline Range Organics
= = No Exceedences

A.1 Groundwater Analytical Table
(Geoprobe PAH)
Kewaskum Living Waters Church BRRTS# 03-67-152319

Sample ID	Date	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
TW-1	08/01/13	**152**	132	<0.37	*28*	56	*340*	*444*
TW-2	08/01/13	*1.33*	2.39	<0.37	2.6	8.9	5.65	7.91
TW-3	08/01/13	**22.1**	25.7	<0.37	*15.3*	8.4	*175*	44.4
TW-4	08/01/13	<0.24	<0.55	0.44	<1.7	<0.69	<3.6	<1.32
TW-5	08/01/13	**32**	*191*	<0.37	**118**	24.6	**599**	375
TW-6	08/01/13	<0.27	0.94	<0.37	1.43	<0.8	7.67	4.14
TW-7	08/01/13	<0.27	<0.82	<0.37	<1.2	<0.8	1.43-2.29	<2.41
TW-8	08/01/13	<0.27	<0.82	<0.37	6.5	<0.8	<1.69	<2.41
ENFORCE MENT STANDARD **ES = Bold**		5	700	60	100	800	480	2000
PREVENTIVE ACTION LIMIT *PAL = Italics*		0.5	140	12	10	160	96	400

NS = Not Sampled

(ppb) = parts per billion

A.1 Groundwater Analytical Table
Kewaskum Living Waters Church BRRTS# 03-67-152319

Well Sampling Conducted on:	04/09/14	04/09/14	04/09/14		
VOC's Well Name	MW-1	MW-2	MW-3	ENFORCE MENT STANDARD = ES -- Bold	*PREVENTIVE ACTION LIMIT = PAL - Italics*
Lead, dissolved/ppb	< 0.7	< 0.7	< 0.7	15	*1.5*
Benzene/ppb	85	< 0.24	< 0.24	5	*0.5*
Bromobenzene/ppb	< 3.2	< 0.32	< 0.32	==	==
Bromodichloromethane/ppb	< 3.7	< 0.37	< 0.37	==	==
Bromoform/ppb	< 3.5	< 0.35	< 0.35	==	==
tert-Butylbenzene/ppb	< 3.6	< 0.36	< 0.36	==	==
sec-Butylbenzene/ppb	< 3.3	< 0.33	< 0.33	==	==
n-Butylbenzene/ppb	< 3.5	< 0.35	< 0.35	==	==
Carbon Tetrachloride/ppb	< 3.3	< 0.33	< 0.33	5	*0.5*
Chlorobenzene/ppb	< 2.4	< 0.24	< 0.24	==	==
Chloroethane/ppb	< 6.3	< 0.63	< 0.63	==	==
Chloroform/ppb	< 2.8	< 0.28	< 0.28	6	*0.6*
Chloromethane/ppb	< 8.1	< 0.81	< 0.81	==	==
2-Chlorotoluene/ppb	< 2.1	< 0.21	< 0.21	==	==
4-Chlorotoluene/ppb	< 2.1	< 0.21	< 0.21	==	==
1,2-Dibromo-3-chloropropane/ppb	< 8.8	< 0.88	< 0.88	==	==
Dibromochloromethane/ppb	< 2.2	< 0.22	< 0.22	==	==
1,4-Dichlorobenzene/ppb	< 3	< 0.3	< 0.3	==	==
1,3-Dichlorobenzene/ppb	< 2.8	< 0.28	< 0.28	==	==
1,2-Dichlorobenzene/ppb	< 3.6	< 0.36	< 0.36	==	==
Dichlorodifluoromethane/ppb	< 4.4	< 0.44	< 0.44	1000	*200*
1,2-Dichloroethane/ppb	< 4.1	< 0.41	< 0.41	5	*0.5*
1,1-Dichloroethane/ppb	< 3	< 0.3	< 0.3	850	*85*
1,1-Dichloroethene/ppb	< 4	< 0.4	< 0.4	==	==
cis-1,2-Dichloroethene/ppb	< 3.8	< 0.38	< 0.38	70	*7*
trans-1,2-Dichloroethene/ppb	< 3.5	< 0.35	< 0.35	==	==
1,2-Dichloropropane/ppb	< 3.2	< 0.32	< 0.32	==	==
2,2-Dichloropropane/ppb	< 3.6	< 0.36	< 0.36	==	==
1,3-Dichloropropane/ppb	< 3.3	< 0.33	< 0.33	==	==
Di-isopropyl ether/ppb	< 2.3	< 0.23	< 0.23	==	==
EDB (1,2-Dibromoethane)/ppb	< 4.4	< 0.44	< 0.44	0.05	*0.005*
Ethylbenzene/ppb	78	< 0.55	< 0.55	700	*140*
Hexachlorobutadiene/ppb	< 15	< 1.5	< 1.5	==	==
Isopropylbenzene/ppb	3.8 "J"	< 0.3	< 0.3	==	==
p-Isopropyltoluene/ppb	< 3.1	< 0.31	< 0.31	==	==
Methylene chloride/ppb	< 5	< 0.5	< 0.5	==	==
Methyl tert-butyl ether (MTBE)/ppb	< 2.3	< 0.23	0.56 "J"	60	*12*
Naphthalene/ppb	*26.4 "J"*	< 1.7	< 1.7	100	*10*
n-Propylbenzene/ppb	4.8 "J"	< 0.25	< 0.25	==	==
1,1,2,2-Tetrachloroethane/ppb	< 4.5	< 0.45	< 0.45	==	==
1,1,1,2-Tetrachloroethane/ppb	< 3.3	< 0.33	< 0.33	==	==
Tetrachloroethene (PCE)/ppb	< 3.3	< 0.33	< 0.33	5	*0.5*
Toluene/ppb	14.1 "J"	< 0.69	< 0.69	800	*160*
1,2,4-Trichlorobenzene/ppb	< 9.8	< 0.98	< 0.98	==	==
1,2,3-Trichlorobenzene/ppb	< 18	< 1.8	< 1.8	==	==
1,1,1-Trichloroethane/ppb	< 3.3	< 0.33	< 0.33	==	==
1,1,2-Trichloroethane/ppb	< 3.4	< 0.34	< 0.34	==	==
Trichloroethene (TCE)/ppb	< 3.3	< 0.33	< 0.33	5	*0.5*
Trichlorofluoromethane/ppb	< 7.1	< 0.71	< 0.71	==	==
1,2,4-Trimethylbenzene/ppb	66 "J"	< 2.2	< 2.2		
1,3,5-Trimethylbenzene/ppb	22.9 "J"	< 1.4	< 1.4	Total TMB's 480	*Total TMB's 96*
Vinyl Chloride/ppb	< 1.8	< 0.18	< 0.18	0.2	*0.02*
m&p-Xylene/ppb	117	< 0.69	< 0.69		
o-Xylene/ppb	16.9 "J"	< 0.63	< 0.63	Total Xylenes 2000	*Total Xylenes 400*

NS = not sampled, NM = Not Measured
Q = Analyte detected above laboratory method detection limit but below practical quantitation limit.
= = No Exceedences
(ppb) = parts per billion
(ppm) = parts per million

A.1 Groundwater Analytical Table
Kewaskum Living Waters Church BRRTS# 03-67-152319

Well MW-1
PVC Elevation = 941.24 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
04/09/14	938.27	2.97	<0.7	**85**	78	<2.3	*26.4*	14.1	88.9	133.9
07/09/14	938.10	3.14	NS	**194**	*167*	<0.37	*63*	17.8	51	91.9
ENFORCE MENT STANDARD ES = **Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-2
PVC Elevation = 941.06 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
04/09/14	938.29	2.77	<0.7	<0.24	<0.55	<0.23	<1.7	<0.69	<3.6	<1.32
07/09/14	938.05	3.01	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
ENFORCE MENT STANDARD ES = **Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-3
PVC Elevation = 941.44 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
04/09/14	937.93	3.51	<0.7	<0.24	<0.55	0.56	<1.7	<0.69	<3.6	<1.32
07/09/14	938.16	3.28	NS	<0.27	<0.82	1.22	<1.2	<0.8	<1.69	<2.41
ENFORCE MENT STANDARD ES = **Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

A.8 Other
Groundwater NA Indicator Results
Kewaskum Living Waters Church BRRTS# 03-67-152319

Well MW-1

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
04/09/14	0.96	6.94	155	5.3	1250	<0.1	37.2	0.1	**349**
07/09/14	0.23	6.31	82	14.6	1398	NS	NS	NS	NS
ENFORCE MENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-2

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
04/09/14	4.46	7.01	196	6.7	790	0.76	44.8	<0.06	*63.2*
07/09/14	0.74	6.38	109	17.1	876	NS	NS	NS	NS
ENFORCE MENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-3

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
04/09/14	3.86	6.56	204	5.5	936	0.71	58.1	<0.06	9.8
07/09/14	0.81	6.75	62	15.5	1075	NS	NS	NS	NS
ENFORCE MENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

A.7 Water Level Elevations
Kewaskum Living Waters Church BRRTS# 03-67-152319
Hixton, Wisconsin

	MW-1	MW-2	MW-3
pvc top (ft)	941.24	941.06	941.44
Date			
04/09/14	938.27	938.29	937.93
07/09/14	938.10	938.05	938.16

Note: Elevations are presented in feet mean sea level (msl).

Usual and Customary Standardized Invoice #16
July 2014 - December 2014

RR-989A

PECFA #: 53040-9117-00
BRRT's #: 03-67-152319
Site Name: Kewaskum Living Waters Church
Site Address: 100 Clinton St., Kewaskum, WI

Vendor Name:
Invoice #:
Invoice Date:
Check #:

U&C Total	$5,092.50
Variance to U&C Total	$-
Grand Total	$5,092.50

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAX UNIT COST	UNITS	TOTAL MAX
23	Soil And GW Investigation Report		SGIR05	Soil and GW Investigation Report	Report	$4,728.90	1	$4,728.90
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	$363.60	1	$363.60
Variance								
Variance								