

Frederick, Sarah E - DNR

From: Brian Youngwirth <byoungwirth@generalengineering.net>
Sent: Monday, June 13, 2016 5:05 PM
To: DuFresne, Kristin I - DNR
Cc: Frederick, Sarah E - DNR
Subject: FW: Synergy Reports, COC, and Invoice For GB Main St.
Attachments: Report.pdf; COC5031164.pdf; VPLE Groundwater Analytical Table.xls

Kristin, attached are the results of the requested additional PAH groundwater sampling performed at the GB Main Street project and a summary table of the results. None of the samples contained PAHs at levels exceeding their respective NR 140 ES. It should be noted that the samples collected from MW-4 on 4/20/16 contained significant sediment, on 5/11/16 contained slight to moderated sediment, and on 6/7/16 did not contain sediment. The samples collected at the other locations where ES exceedances had previously occurred also contained more sediment in the initial sampling round and were clear to very slightly cloudy during the most recent round.

Please let me know if you believe this will fulfill the sampling requirements for the VPLE with the exception of the chlorinated case and also if it will be possible to abandon any of the monitoring wells to make construction less inhibited.

Thank you,

Brian Youngwirth
Environmental Project Manager | General Engineering Company
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-----Original Message-----

From: Mike Ricker [<mailto:mrsynergy@wi.twcbc.com>]
Sent: Monday, June 13, 2016 4:03 PM
To: Brian Youngwirth
Subject: Synergy Reports, COC, and Invoice For GB Main St.

Thank you,

Michael J. Ricker
President
Synergy Environmental Lab, Inc.
1990 Prospect Court
Appleton, WI 54914
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TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
GB MAIN STREET
GEC PROJECT #2-0615-231

Monitoring Well	NR 140		MW-1		MW-3		MW-4			MW-5		MW-7		MW-8		MW-10		MW-11		MW-12		MW-13		MW-14		TW-4		TW-5			
Sampling Date	ES	PAL	04/20/2016	06/07/2016	04/20/2016	06/07/2016	04/20/2016	05/11/2016	06/07/2016	05/11/2016	06/07/2016	04/21/2016	06/07/2016	04/20/2016	06/07/2016	04/21/2016	06/07/2016	04/21/2016	06/07/2016	04/20/2016	06/07/2016	04/20/2016	06/07/2016	04/21/2016	06/07/2016	04/21/2016	06/07/2016	04/21/2016	06/07/2016		
PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOC) (µg/L)																															
Benzene	5	0.5	<0.44	NA	<0.44	NA	<0.44	NA	NA	NA	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA
cis 1,2 Dichloroethene	70	7	<0.45	NA	24.3	NA	<0.45	NA	NA	NA	NA	<0.45	NA	<0.45	NA	<0.45	NA	<0.45	NA	<0.45	NA	<0.45	NA	<0.45	NA	<0.45	NA	<0.45	NA	<0.45	NA
trans 1,2 Dichloroethene	100	20	<0.54	NA	2.22	NA	<0.54	NA	NA	NA	NA	<0.54	NA	<0.54	NA	<0.54	NA	<0.54	NA	<0.54	NA	<0.54	NA	<0.54	NA	<0.54	NA	<0.54	NA	<0.54	NA
Ethylbenzene	700	140	<0.71	NA	<0.71	NA	<0.71	NA	NA	NA	NA	<0.71	NA	<0.71	NA	<0.71	NA	<0.71	NA	<0.71	NA	<0.71	NA	<0.71	NA	<0.71	NA	<0.71	NA	<0.71	NA
p-Isopropyltoluene	NE	NE	<1.1	NA	<1.1	NA	<1.1	NA	NA	NA	NA	<1.1	NA	<1.1	NA	<1.1	NA	<1.1	NA	1.32J	NA	<0.71	NA	1.83J	NA	1.83J	NA	1.83J	NA	1.83J	NA
Methyl tert-butyl ether	60	12	<1.1	NA	<1.1	NA	<1.1	NA	NA	NA	NA	<1.1	NA	<1.1	NA	<1.1	NA	<1.1	NA	<1.1	NA	<1.1	NA	<1.1	NA	<1.1	NA	<1.1	NA	<1.1	NA
Tetrachloroethene	5	0.5	7.6	NA	760	NA	0.89J	NA	NA	NA	NA	14.3	NA	<0.49	NA	<0.49	NA	<0.49	NA	<0.49	NA	<0.49	NA	<0.49	NA	<0.49	NA	<0.49	NA	<0.49	NA
Toluene	800	160	<0.44	NA	<0.44	NA	<0.44	NA	NA	NA	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA	<0.44	NA
Trichloroethene	5	0.5	<0.47	NA	197	NA	<0.47	NA	NA	NA	NA	<0.47	NA	<0.47	NA	<0.47	NA	<0.47	NA	<0.47	NA	<0.47	NA	<0.47	NA	<0.47	NA	<0.47	NA	<0.47	NA
1,2,4-Trimethylbenzene	480	96	<1.6	NA	<1.6	NA	<1.6	NA	NA	NA	NA	<1.6	NA	<1.6	NA	<1.6	NA	<1.6	NA	<1.6	NA	<1.6	NA	<1.6	NA	<1.6	NA	<1.6	NA	<1.6	NA
1,3,5-Trimethylbenzene			<1.5	NA	<1.5	NA	<1.5	NA	NA	NA	NA	<1.5	NA	<1.5	NA	<1.5	NA	<1.5	NA	<1.5	NA	<1.5	NA	<1.5	NA	<1.5	NA	<1.5	NA	<1.5	NA
Vinyl Chloride	0.2	0.02	<0.17	NA	0.40J	NA	<0.17	NA	NA	NA	NA	<0.17	NA	<0.17	NA	<0.17	NA	<0.17	NA	<0.17	NA	<0.17	NA	<0.17	NA	<0.17	NA	<0.17	NA	<0.17	NA
Xylenes, o	2000	400	<2.2	NA	<2.2	NA	<2.2	NA	NA	NA	NA	<2.2	NA	<2.2	NA	<2.2	NA	<2.2	NA	<2.2	NA	<2.2	NA	<2.2	NA	<2.2	NA	<2.2	NA	<2.2	NA
Xylenes, m, p			<0.9	NA	<0.9	NA	<0.9	NA	NA	NA	NA	<0.9	NA	<0.9	NA	<0.9	NA	<0.9	NA	<0.9	NA	<0.9	NA	<0.9	NA	<0.9	NA	<0.9	NA	<0.9	NA
DETECTED POLYNUCLEAR AROMATIC HYDROCARBONS (PAH) (µg/L)																															
Acenaphthene	NE	NE	<0.016	<0.016	<0.016	<0.016	0.148J	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016
Acenaphthylene	NE	NE	<0.019	<0.019	<0.019	<0.019	0.8	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	0.095	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
Anthracene	3000	600	<0.019	<0.019	<0.019	<0.019	2.31	0.046J	0.04J	0.0257J	0.036J	0.037J	<0.019	<0.019	0.145	<0.019	<0.019	<0.019	0.0295J	<0.019	<0.019	<0.019	0.068	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
Benzo(a)anthracene	NE	NE	0.0258J	0.0194J	0.042J	<0.017	7.7	0.09	0.0264J	0.048J	0.057	0.045J	<0.017	0.028J	0.024J	0.0264J	<0.017	0.0184J	0.057	0.0225J	0.036J	0.0249J	0.122	<0.017	<0.017	0.077	<0.017	0.0248J	<0.017	<0.017	<0.017
Benzo(a)pyrene	0.2	0.02	0.0313J	<0.021	0.0302J	<0.021	17.2	0.289	0.082	0.119	0.049J	0.17	<0.021	0.066J	0.023J	0.038J	<0.021	0.027J	0.052J	0.0232J	0.0299J	0.042J	0.137	<0.021	<0.021	0.13	<0.021	<0.021	0.13	<0.021	<0.021
Benzo(b)fluoranthene	0.2	0.02	0.067	<0.018	0.058	<0.018	33	0.63	0.194	0.218	0.055J	0.35	<0.018	0.15	0.038J	0.074	<0.018	0.054J	0.062	0.043J	0.036J	0.075	0.143	0.0207J	<0.018	0.282	<0.018	0.034J	<0.018	<0.018	
Benzo(g,h,i)perylene	NE	NE	0.066J	<0.025	0.0314J	<0.025	21.3	0.4	0.142	0.193	0.045J	0.33	<0.025	0.091	<0.025	0.043J	<0.025	0.038J	0.042J	<0.025	0.027J	0.059J	0.13	<0.025	<0.025	0.142	<0.025	0.0251J	<0.025	<0.025	
Benzo(k)fluoranthene	NE	NE	0.0298J	<0.016	0.032J	<0.016	9	0.171	0.081	0.066	0.046J	0.147	<0.016	0.053	0.034J	0.0314J	<0.016	0.0235J	0.044J	<0.016	0.0275J	0.032J	0.144	<0.016	<0.016	0.108	<0.016	<0.016	<0.016	<0.016	
Chrysene	0.2	0.02	0.04J	<0.02	0.047J	<0.02	18.2	0.32	0.097	0.115	0.054J	0.202	<0.02	0.078	0.0274J	0.051J	<0.02	0.038J	0.056J	<0.02	0.0282J	0.042J	0.12	<0.02	<0.02	0.186	<0.02	0.0205J	<0.02	<0.02	
Dibenz(a,h)anthracene	NE	NE	<0.025	<0.025	<0.025	<0.025	3.3	0.046J	<0.025	<0.025	<0.025	0.033J	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.081	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
Fluoranthene	400	80	0.051J	0.0214J	0.064	<0.017	27.9	0.48	0.144	0.152	0.047J	0.285	<0.017	0.088	0.045J	0.07	<0.017	0.053J	0.055	<0.017	0.0282J	0.0298J	0.114	<0.017	<0.017	0.34	<0.017	0.0273J	<0.017	<0.017	
Fluorene	400	80	<0.021	<0.021	<0.021	<0.021	0.23J	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	0.037J	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	0.0232J	0.0238J	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	
Indeno(1,2,3-cd)pyrene	NE	NE	0.053J	<0.023	0.032J	<0.023	22.1	0.41	0.109	0.162	0.0291J	0.272	<0.023	0.083	<0.023	0.044J	<0.023	0.03J	0.038J	<0.023	<0.023	0.05J	0.136	<0.023	<0.023	0.143	<0.023	<0.023	<0.023	<0.023	
1-Methylnaphthalene	NE	NE	<0.024	<0.024	<0.024	<0.024	<0.12	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	0.084	<0.024	0.115	<0.024	0.114	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	
2-Methylnaphthalene	NE	NE	<0.024	<0.024	<0.024	<0.024	<0.12	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	0.139	<0.024	0.152	<0.024	0.208	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	
Naphthalene	100	10	<0.019	0.036J	<0.019	0.0286J	0.11J	<0.019	0.0263J	<0.019	0.0276J	<0.019	0.0251J	<0.019	0.0194J	0.126	0.0213J	0.029J	0.0249J	0.184	<0.019	0.17	<0.019	0.161	<0.019	0.0208J	0.0198J	<0.019	<0.019	<0.019	
Phenanthrene	NE	NE	0.0242J	<0.055	0.0273	<0.055	9.2	0.179	0.081	0.053J	<0.055	0.086	<0.055	0.032J	0.06	0.08	<0.055	0.038J	0.064	0.041J	<0.055	0.037J	0.101	0.056	<0.055	0.179	<0.055	<0.055	<0.055	<0.055	
Pyrene	250	50	0.049J	<0.02	0.06J	<0.02	24.2	0.39	0.122	0.138	0.045J	0.278	<0.02	0.074	0.038J	0.062	<0.02	0.044J	0.049J	<0.02	0.028J	0.0299J	0.112	<0.02	<0.02	0.28	<0.02	0.0271	<0.02	<0.02	
RCRA METALS (µg/L)																															
Arsenic	10	1	<0.6	NA	<0.6	NA	<0.6	NA	NA	NA	NA	<0.6	NA	<0.6	NA	0.6J	NA	<0.6	NA	<0.6	NA	2.2	NA	<0.6	NA	<0.6	NA	<0.6	NA	<0.6	NA
Barium	2000	400	73	NA	77	NA	51	NA	NA	NA	NA	57	NA	37	NA	102	NA	103	NA	93	NA	120									

Synergy Environmental Lab, INC.

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

BRIAN YOUNGWIRTH
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

Report Date 13-Jun-16

Project Name GB MAIN STREET
Project #

Invoice # E31164

Lab Code 5031164A
Sample ID MW-1
Sample Matrix Water
Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	6
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	6
Anthracene	< 0.019	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)anthracene	0.0194 "J"	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)pyrene	< 0.021	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(b)fluoranthene	< 0.018	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(g,h,i)perylene	< 0.025	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(k)fluoranthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Chrysene	< 0.02	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	1
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluoranthene	0.0214 "J"	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	6
Indeno(1,2,3-cd)pyrene	< 0.023	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	1
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	0.036 "J"	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	< 0.055	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	1
Pyrene	< 0.02	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	1

Project Name GB MAIN STREET
Project #

Invoice # E31164

Lab Code 5031164B
Sample ID MW-3
Sample Matrix Water
Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	6
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	6
Anthracene	< 0.019	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(a)anthracene	< 0.017	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(a)pyrene	< 0.021	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(b)fluoranthene	< 0.018	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(g,h,i)perylene	< 0.025	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(k)fluoranthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	6
Chrysene	< 0.02	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	6
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	6
Fluoranthene	< 0.017	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	6
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	6
Indeno(1,2,3-cd)pyrene	< 0.023	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	6
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	0.0286 "J"	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	< 0.055	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	6
Pyrene	< 0.02	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	6

Lab Code 5031164C
Sample ID MW-4
Sample Matrix Water
Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	1
Anthracene	0.04 "J"	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)anthracene	0.0264 "J"	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)pyrene	0.082	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(b)fluoranthene	0.194	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(g,h,i)perylene	0.142	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(k)fluoranthene	0.081	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Chrysene	0.097	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	1
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluoranthene	0.144	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	1
Indeno(1,2,3-cd)pyrene	0.109	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	1
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	0.0263 "J"	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	0.081	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	1
Pyrene	0.122	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	1

Project Name GB MAIN STREET
 Project #

Invoice # E31164

Lab Code 5031164D
 Sample ID MW-5
 Sample Matrix Water
 Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	1
Anthracene	0.036 "J"	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)anthracene	0.057	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)pyrene	0.049 "J"	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(b)fluoranthene	0.055 "J"	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(g,h,i)perylene	0.045 "J"	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(k)fluoranthene	0.046 "J"	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Chrysene	0.054 "J"	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	1
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluoranthene	0.047 "J"	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	1
Indeno(1,2,3-cd)pyrene	0.0291 "J"	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	1
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	0.0276 "J"	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	< 0.055	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	1
Pyrene	0.045 "J"	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	1

Lab Code 5031164E
 Sample ID MW-7
 Sample Matrix Water
 Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	6
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	6
Anthracene	< 0.019	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)anthracene	< 0.017	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)pyrene	< 0.021	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(b)fluoranthene	< 0.018	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(g,h,i)perylene	< 0.025	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(k)fluoranthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Chrysene	< 0.02	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	1
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluoranthene	< 0.017	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	6
Indeno(1,2,3-cd)pyrene	< 0.023	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	1
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	0.0251 "J"	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	< 0.055	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	1
Pyrene	< 0.02	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	1

Project Name GB MAIN STREET
 Project #

Invoice # E31164

Lab Code 5031164F
 Sample ID MW-8
 Sample Matrix Water
 Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	6
Acenaphthylene	0.095	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	6
Anthracene	0.145	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(a)anthracene	0.024 "J"	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(a)pyrene	0.023 "J"	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(b)fluoranthene	0.038 "J"	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(g,h,i)perylene	< 0.025	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(k)fluoranthene	0.034 "J"	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	6
Chrysene	0.0274 "J"	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	6
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	6
Fluoranthene	0.045 "J"	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	6
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	6
Indeno(1,2,3-cd)pyrene	< 0.023	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	6
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	0.0194 "J"	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	0.06	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	6
Pyrene	0.038 "J"	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	6

Lab Code 5031164G
 Sample ID MW-10
 Sample Matrix Water
 Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	1
Anthracene	< 0.019	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)anthracene	< 0.017	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)pyrene	< 0.021	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(b)fluoranthene	< 0.018	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(g,h,i)perylene	< 0.025	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(k)fluoranthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Chrysene	< 0.02	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	1
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluoranthene	< 0.017	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	1
Indeno(1,2,3-cd)pyrene	< 0.023	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	1
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	0.0213 "J"	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	< 0.055	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	1
Pyrene	< 0.02	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	1

Project Name GB MAIN STREET
 Project #

Invoice # E31164

Lab Code 5031164H
 Sample ID MW-11
 Sample Matrix Water
 Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	6
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	6
Anthracene	0.0295 "J"	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)anthracene	0.057	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)pyrene	0.052 "J"	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(b)fluoranthene	0.062	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(g,h,i)perylene	0.042 "J"	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(k)fluoranthene	0.044 "J"	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Chrysene	0.056 "J"	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	1
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluoranthene	0.055	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	6
Indeno(1,2,3-cd)pyrene	0.038 "J"	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	1
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	0.0249 "J"	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	0.064	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	1
Pyrene	0.049 "J"	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	1

Lab Code 5031164I
 Sample ID MW-12
 Sample Matrix Water
 Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	1
Anthracene	< 0.019	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)anthracene	0.036 "J"	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)pyrene	0.0299 "J"	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(b)fluoranthene	0.036 "J"	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(g,h,i)perylene	0.027 "J"	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(k)fluoranthene	0.0275 "J"	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Chrysene	0.0282 "J"	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	1
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluoranthene	0.0282 "J"	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	1
Indeno(1,2,3-cd)pyrene	< 0.023	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	1
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	< 0.019	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	< 0.055	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	1
Pyrene	0.028 "J"	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	1

Project Name GB MAIN STREET
Project #

Invoice # E31164

Lab Code 5031164J
Sample ID MW-13
Sample Matrix Water
Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	1
Anthracene	0.068	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(a)anthracene	0.122	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(a)pyrene	0.137	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(b)fluoranthene	0.143	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(g,h,i)perylene	0.13	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	6
Benzo(k)fluoranthene	0.144	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	6
Chrysene	0.12	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	6
Dibenzo(a,h)anthracene	0.081	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	6
Fluoranthene	0.114	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	6
Fluorene	0.0232 "J"	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	1
Indeno(1,2,3-cd)pyrene	0.136	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	6
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	< 0.019	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	0.101	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	6
Pyrene	0.112	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	6

Lab Code 5031164K
Sample ID MW-14
Sample Matrix Water
Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	1
Anthracene	< 0.019	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)anthracene	< 0.017	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)pyrene	< 0.021	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(b)fluoranthene	< 0.018	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(g,h,i)perylene	< 0.025	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(k)fluoranthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Chrysene	< 0.02	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	1
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluoranthene	< 0.017	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	1
Indeno(1,2,3-cd)pyrene	< 0.023	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	1
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	< 0.019	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	< 0.055	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	1
Pyrene	< 0.02	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	1

Project Name GB MAIN STREET
Project #

Invoice # E31164

Lab Code 5031164L
Sample ID TW-4
Sample Matrix Water
Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	1
Anthracene	< 0.019	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)anthracene	< 0.017	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)pyrene	< 0.021	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(b)fluoranthene	< 0.018	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(g,h,i)perylene	< 0.025	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(k)fluoranthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Chrysene	< 0.02	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	1
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluoranthene	< 0.017	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	1
Indeno(1,2,3-cd)pyrene	< 0.023	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	1
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	0.0198 "J"	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	< 0.055	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	1
Pyrene	< 0.02	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	1

Lab Code 5031164M
Sample ID TW-5
Sample Matrix Water
Sample Date 6/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Acenaphthylene	< 0.019	ug/l	0.019	0.061	1	M8270C	6/8/2016	6/8/2016	DJL	1
Anthracene	< 0.019	ug/l	0.019	0.062	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)anthracene	< 0.017	ug/l	0.017	0.054	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(a)pyrene	< 0.021	ug/l	0.021	0.067	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(b)fluoranthene	< 0.018	ug/l	0.018	0.058	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(g,h,i)perylene	< 0.025	ug/l	0.025	0.081	1	M8270C	6/8/2016	6/8/2016	DJL	1
Benzo(k)fluoranthene	< 0.016	ug/l	0.016	0.05	1	M8270C	6/8/2016	6/8/2016	DJL	1
Chrysene	< 0.02	ug/l	0.02	0.065	1	M8270C	6/8/2016	6/8/2016	DJL	1
Dibenzo(a,h)anthracene	< 0.025	ug/l	0.025	0.078	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluoranthene	< 0.017	ug/l	0.017	0.053	1	M8270C	6/8/2016	6/8/2016	DJL	1
Fluorene	< 0.021	ug/l	0.021	0.066	1	M8270C	6/8/2016	6/8/2016	DJL	1
Indeno(1,2,3-cd)pyrene	< 0.023	ug/l	0.023	0.074	1	M8270C	6/8/2016	6/8/2016	DJL	1
1-Methyl naphthalene	< 0.024	ug/l	0.024	0.076	1	M8270C	6/8/2016	6/8/2016	DJL	1
2-Methyl naphthalene	< 0.024	ug/l	0.024	0.075	1	M8270C	6/8/2016	6/8/2016	DJL	1
Naphthalene	< 0.019	ug/l	0.019	0.06	1	M8270C	6/8/2016	6/8/2016	DJL	1
Phenanthrene	< 0.055	ug/l	0.055	0.055	1	M8270C	6/8/2016	6/8/2016	DJL	1
Pyrene	< 0.02	ug/l	0.02	0.063	1	M8270C	6/8/2016	6/8/2016	DJL	1

Project Name GB MAIN STREET
Project #

Invoice # E31164

"J" Flag: Analyte detected between LOD and LOQ

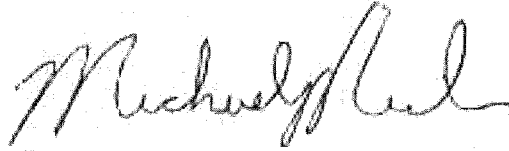
LOD Limit of Detection

LOQ Limit of Quantitation

<i>Code</i>	<i>Comment</i>
1	Laboratory QC within limits.
6	The surrogate recovery not within established limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature



CHAIN OF CUSTODY RECORD

Synergy

Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # No. 2710

Page ___ of ___

Sample Handling Request

Rush Analysis Date Required
(Rushes accepted only with prior authorization)
Normal Turn Around

Lab I.D. # _____ Quote No.: _____
Account No.: _____
Project #: _____
Sampler: (signature) *Brian M. [Signature]*

Project (Name / Location): *Green Bay / Green Bay*
Reports To: *Brian M. [Signature]*
Company: *GIEC*
Address: *916 Silver Lake Dr.*
City State Zip: *PO Box WI 53501*
Phone: *608 697 8010*
FAX: _____
Invoice To: _____
Company: *GIEC*
Address: _____
City State Zip: _____
Phone: _____
FAX: _____

Analysis Requested		Other Analysis	
DRO (Mod DRO Sep 95)			
GRO (Mod GRO Sep 95)			
LEAD			
NITRATE/NITRITE			
OIL & GREASE			
PAH (EPA 8270)	X		
PCB			
PVOC (EPA 8021)			
PVOC + NAPHTHALENE			
SULFATE			
TOTAL SUSPENDED SOLIDS			
VOC DW (EPA 842.2)			
VOC (EPA 8260)			
8-RORA METALS			
PID/ FID			

Lab I.D.	Sample I.D.	Collection Date Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
<i>S031161</i>	<i>A MW-1</i>	<i>6/7/16 8AM</i>			<i>N</i>	<i>1</i>	<i>GW</i>	<i>None</i>
	<i>B MW-3</i>							
	<i>C MW-4</i>							
	<i>D MW-5</i>							
	<i>E MW-8</i>							
	<i>F MW-10</i>							
	<i>G MW-11</i>							
	<i>H MW-12</i>							
	<i>I MW-13</i>							
	<i>J MW-14</i>							
	<i>K TW-4</i>				<i>Y</i>			
	<i>L TW-5</i>				<i>Y</i>			

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

[Signature] 8:36am 6/7/16

Relinquished By: (sign) _____ Date _____ Time _____
Received By: (sign) _____ Date _____ Time _____

Sample Integrity - To be completed by receiving lab.
Method of Shipment: *[Signature]*
Temp. of Temp. Blank _____ °C On Ice
Cooler seal intact upon receipt: Yes No

Received in Laboratory By: *[Signature]* Time: *8:36* Date: *6/7/16*