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October 18, 2019

Diane Czarnecki
Industrial Hygienist
Facilities Management Division
GSA Public Buildings Service - Heartland Region
2300 Main Street, Kansas City, MO 64108

**RE: Goodfellow Federal Center – Bldg. # 104 Drinking Water Sampling
Project # 919103**

Dear Ms. Czarnecki:

Thank you for the opportunity to provide the General Services Administration (GSA) with the above referenced environmental sampling activities. The following is our report.

INTRODUCTION

As requested, OCCU-TEC, Inc. (OCCU-TEC) conducted drinking water sampling for the presence of polychlorinated biphenyls (PCBs) and polycyclic aromatic hydrocarbons (PAHs) at Building #104 of the Goodfellow Federal Center (GFC) located at 4300 Goodfellow Federal Boulevard in St. Louis, Missouri. Sampling was completed in response to the ongoing environmental condition assessment at the GFC which is documented at the GFC Reading Room located at:
<https://www.gsa.gov/portal/content/212361>.

Drinking water sampling was conducted to determine the current levels of PCBs and PAHs in representative sources throughout the complex. Drinking water sampling at Bldg. #104 was conducted on September 10, 2019 by Mr. Austin O'Byrne of OCCU-TEC.

METHODOLOGY

The samples were collected individually labeled dedicated laboratory provided one (1) liter (L) glass amber bottles and 44.7 milliliter (mL) volatile organic analysis (VOA) vials with Teflon septa lined screw caps. One (1) liter bottles were filled to the shoulder and capped. VOA vials were filled until a positive meniscus was achieved, and the cap was placed on the vial to prevent airspace. One (1) liter bottles and VOA vials were preserved with laboratory provided preservative and placed on ice for shipment. The samples were then

shipped overnight to Eurofins-Eaton Analytical in South Bend, Indiana for analysis. Eurofins-Eaton Analytical is certified by the State of Missouri Department of Natural Resources (MDNR) as an approved drinking water laboratory. Eurofins-Eaton Analytical's Missouri Certification number is 880.

Drinking water sampling for the presence of PCBs and PAHs was conducted at fifteen (15) distinct locations within Building #104. A total of seventeen (17) samples were obtained including duplicate samples.

PCB samples were analyzed as per EPA Method 505 "Analysis of Organohalide Pesticides and Commercial Polychlorinated Biphenyl Products in water by Microextraction and Gas Chromatography." PAH samples were analyzed by EPA Method 525.2 "Determination of Organic Compounds in Drinking Water by Liquid-Solid Extraction and Capillary Column Gas Chromatography/Mass Spectrometry."

RESULTS AND DISCUSSION

A summary table of all sampling locations is included in Appendix A. The complete laboratory report for the drinking water sampling from Eurofins-Eaton Analytical is attached in Appendix B.

PCBs

All samples were below the maximum containment level (MCL) and the minimum reporting level (MRL) for the analytical method used.

PAHs

All samples were below the maximum containment level (MCL) and the minimum reporting level (MRL) for the analytical method used.

LIMITATIONS

The scope of this assessment was limited in nature. OCCU-TEC collected samples from a select number of drinking water sources in an effort to minimize cost while providing a general overview of the drinking water quality at the site. Sample locations do not encompass every drinking water source at the site. Samples were only analyzed for PCBs and PAHs in accordance with the scope of services requested by GSA. OCCU-TEC is not responsible for potential contaminants not identified in this report.

This report was prepared for the sole use of GSA. Reliance by any party other than GSA is expressly forbidden without OCCU-TEC's written permission. Any parties relying on

the report, with OCCU-TEC's written permission, are bound by the terms and conditions outlined in the original proposal as if said proposal was prepared for them.

OCCU-TEC appreciates the opportunity to work with the GSA on this project. Please contact us if you have any questions regarding this report or if we may be of any additional service.

Sincerely,

(b) (6)

Jeff T. Smith
Senior Project Manager

(b) (6)

Kevin Heriford
Environmental Operations Manager (QA/QC)

ATTACHMENTS

Appendix A, Sample Summary by Location
Appendix B, Water Sample Laboratory Report



Goodfellow Federal Center - Building 104			
Sample Number	Location	Water Source	Analyte
104-W-01	2nd Floor Column F50 - Lakeside Café	Sink	PCBs PAHs
104-W-02	2nd Floor Column F50 - Lakeside Café (Duplicate)	Sink	PCBs PAHs
104-W-03	2nd Floor Column C44 - Limestone Lounge	Sink	PCBs PAHs
104-W-04	2nd Floor Column D43 - Apple Orchard Bistro	Sink	PCBs PAHs
104-W-05	2nd Floor Column B43	Oasis Drinking Fountain	PCBs PAHs
104-W-06	2nd Floor Column C36 - Corner Café	Sink	PCBs PAHs
104-W-07	2nd Floor Column A31 - Breakroom	Sink	PCBs PAHs
104-W-08	2nd Floor Column B30 - Left Side	Elkay Drinking Fountain	PCBs PAHs
104-W-09	2nd Floor Column B30 - Right Side	Elkay Drinking Fountain	PCBs PAHs
104-W-10	2nd Floor Column C25 - Ozark Oasis	Sink	PCBs PAHs
104-W-11	2nd Floor Column B19 - Breakroom	SunRock Drinking Fountain	PCBs PAHs
104-W-12	2nd Floor Column B19 - Breakroom	Sink	PCBs PAHs
104-W-13	2nd Floor Column F4	SunRock Drinking Fountain	PCBs PAHs
104-W-14	1st Floor Column F3	Oasis Drinking Fountain	PCBs PAHs
104-W-15	1st Floor Column E9 - Breakroom	Sink	PCBs PAHs
104-W-16	1st Floor Column E9 - Breakroom (Duplicate)	Sink	PCBs PAHs
104-W-17	1st Floor Column A2 - Breakroom	Sink	PCBs PAHs

LABORATORY REPORT

If you have any questions concerning this report, please do not hesitate to call us at (800) 332-4345 or (574) 233-4777.

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STATE CERTIFICATION LIST

State	Certification	State	Certification
Alabama	40700	Missouri	880
Alaska	IN00035	Montana	CERT0026
Arizona	AZ0432	Nebraska	NE-OS-05-04
Arkansas	IN00035	Nevada	IN00035
California	2920	New Hampshire*	2124
Colorado	IN00035	New Jersey*	IN598
Colorado Radiochemistry	IN00035	New Mexico	IN00035
Connecticut	PH-0132	New York*	11398
Delaware	IN035	North Carolina	18700
Florida*	E87775	North Dakota	R-035
Georgia	929	Ohio	87775
Hawaii	IN035	Oklahoma	D9508
Idaho	IN00035	Oregon (Primary AB)*	4074
Illinois*	200001	Pennsylvania*	68-00466
Illinois Microbiology	17767	Puerto Rico	IN00035
Illinois Radiochemistry	IN00035	Rhode Island	LAO00343
Indiana Chemistry	C-71-01	South Carolina	95005
Indiana Microbiology	M-76-07	South Dakota	IN00035
Iowa	098	Tennessee	TN02973
Kansas*	E-10233	Texas*	T104704187-18-12
Kentucky	90056	Texas/TCEQ	TX207
Louisiana*	LA014	Utah*	IN00035
Maine	IN00035	Vermont	VT-8775
Maryland	209	Virginia*	460275
Massachusetts	M-IN035	Washington	C837
Michigan	9926	West Virginia	9927 C
Minnesota*	018-999-338	Wisconsin	999766900
Mississippi	IN035	Wyoming	IN035
EPA	IN00035		

*NELAP/TNI Recognized Accreditation Bodies

110 South Hill Street
 South Bend, IN 46617
 Tel: (574) 233-4777
 Fax: (574) 233-8207
 1 800 332 4345

Laboratory Report

Client: OCCU-TEC Inc.

Attn: Jeff Smith
 2604 NE Industrial Drive
 Suite 230
 North Kansas City, MO 64117

Report: 465098
 Priority: Standard Written
 Status: Final
 PWS ID: Not Supplied

Sample Information					
EEA ID #	Client ID	Method	Collected Date / Time	Collected By:	Received Date / Time
4418298	104-W-01	505	09/10/19 10:29	Client	09/12/19 09:45
4418315	104-W-01	525.2	09/10/19 10:29	Client	09/12/19 09:45
4418299	104-W-02	505	09/10/19 10:34	Client	09/12/19 09:45
4418316	104-W-02	525.2	09/10/19 10:34	Client	09/12/19 09:45
4418300	104-W-03	505	09/10/19 10:42	Client	09/12/19 09:45
4418317	104-W-03	525.2	09/10/19 10:42	Client	09/12/19 09:45
4418301	104-W-04	505	09/10/19 10:48	Client	09/12/19 09:45
4418318	104-W-04	525.2	09/10/19 10:48	Client	09/12/19 09:45
4418302	104-W-05	505	09/10/19 10:56	Client	09/12/19 09:45
4418319	104-W-05	525.2	09/10/19 10:56	Client	09/12/19 09:45
4418303	104-W-06	505	09/10/19 11:04	Client	09/12/19 09:45
4418320	104-W-06	525.2	09/10/19 11:04	Client	09/12/19 09:45
4418304	104-W-07	505	09/10/19 11:14	Client	09/12/19 09:45
4418321	104-W-07	525.2	09/10/19 11:14	Client	09/12/19 09:45
4418305	104-W-08	505	09/10/19 11:20	Client	09/12/19 09:45
4418322	104-W-08	525.2	09/10/19 11:20	Client	09/12/19 09:45
4418306	104-W-09	505	09/10/19 11:25	Client	09/12/19 09:45
4418323	104-W-09	525.2	09/10/19 11:25	Client	09/12/19 09:45
4418307	104-W-10	505	09/10/19 11:33	Client	09/12/19 09:45
4418324	104-W-10	525.2	09/10/19 11:33	Client	09/12/19 09:45
4418308	104-W-11	505	09/10/19 11:42	Client	09/12/19 09:45
4418325	104-W-11	525.2	09/10/19 11:42	Client	09/12/19 09:45
4418309	104-W-12	505	09/10/19 11:49	Client	09/12/19 09:45
4418326	104-W-12	525.2	09/10/19 11:49	Client	09/12/19 09:45
4418310	104-W-13	505	09/10/19 11:57	Client	09/12/19 09:45
4418327	104-W-13	525.2	09/10/19 11:57	Client	09/12/19 09:45
4418311	104-W-14	505	09/10/19 12:07	Client	09/12/19 09:45
4418328	104-W-14	525.2	09/10/19 12:07	Client	09/12/19 09:45
4418312	104-W-15	505	09/10/19 12:13	Client	09/12/19 09:45
4418329	104-W-15	525.2	09/10/19 12:13	Client	09/12/19 09:45
4418313	104-W-16	505	09/10/19 12:18	Client	09/12/19 09:45

4418330	104-W-16	525.2	09/10/19 12:18	Client	09/12/19 09:45
4418314	104-W-17	505	09/10/19 12:26	Client	09/12/19 09:45
4418331	104-W-17	525.2	09/10/19 12:26	Client	09/12/19 09:45

Report Summary

Detailed quantitative results are presented on the following pages. The results presented relate only to the samples provided for analysis.

We appreciate the opportunity to provide you with this analysis. If you have any questions concerning this report, please do not hesitate to call Kelly Blackburn at (574) 233-4777.

Note: This report may not be reproduced, except in full, without written approval from EEA.

(b) (6)

ASM

09/26/2019

Authorized Signature

Title

Date

Client Name: OCCU-TEC Inc.

Report #: 465098

Sampling Point: 104-W-01

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/13/19 11:44	09/14/19 02:32	4418298
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/13/19 11:44	09/14/19 02:32	4418298
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/13/19 11:44	09/14/19 02:32	4418298
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/13/19 11:44	09/14/19 02:32	4418298
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/13/19 11:44	09/14/19 02:32	4418298
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/13/19 11:44	09/14/19 02:32	4418298
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/13/19 11:44	09/14/19 02:32	4418298
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/13/19 11:44	09/14/19 02:32	4418298
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/13/19 11:44	09/14/19 02:32	4418298
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 17:29	4418315

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-02

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/16/19 22:31	4418299
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/16/19 22:31	4418299
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/16/19 22:31	4418299
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/16/19 22:31	4418299
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/16/19 22:31	4418299
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/16/19 22:31	4418299
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/16/19 22:31	4418299
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/16/19 22:31	4418299
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/16/19 22:31	4418299
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 18:51	4418316

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-03

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/16/19 23:43	4418300
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/16/19 23:43	4418300
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/16/19 23:43	4418300
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/16/19 23:43	4418300
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/16/19 23:43	4418300
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/16/19 23:43	4418300
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/16/19 23:43	4418300
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/16/19 23:43	4418300
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/16/19 23:43	4418300
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 19:32	4418317

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-04

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/17/19 00:07	4418301
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/17/19 00:07	4418301
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/17/19 00:07	4418301
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/17/19 00:07	4418301
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 00:07	4418301
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 00:07	4418301
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/17/19 00:07	4418301
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 00:07	4418301
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/17/19 00:07	4418301
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:13	4418318

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-05

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/17/19 00:31	4418302
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/17/19 00:31	4418302
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/17/19 00:31	4418302
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/17/19 00:31	4418302
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 00:31	4418302
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 00:31	4418302
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/17/19 00:31	4418302
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 00:31	4418302
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/17/19 00:31	4418302
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 20:54	4418319

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-06

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/17/19 00:55	4418303
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/17/19 00:55	4418303
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/17/19 00:55	4418303
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/17/19 00:55	4418303
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 00:55	4418303
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 00:55	4418303
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/17/19 00:55	4418303
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 00:55	4418303
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/17/19 00:55	4418303
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 21:35	4418320

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-07

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/17/19 01:19	4418304
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/17/19 01:19	4418304
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/17/19 01:19	4418304
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/17/19 01:19	4418304
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 01:19	4418304
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 01:19	4418304
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/17/19 01:19	4418304
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 01:19	4418304
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/17/19 01:19	4418304
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:16	4418321

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-08

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/17/19 01:43	4418305
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/17/19 01:43	4418305
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/17/19 01:43	4418305
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/17/19 01:43	4418305
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 01:43	4418305
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 01:43	4418305
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/17/19 01:43	4418305
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 01:43	4418305
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/17/19 01:43	4418305
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 22:57	4418322

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-09

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/17/19 02:08	4418306
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/17/19 02:08	4418306
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/17/19 02:08	4418306
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/17/19 02:08	4418306
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 02:08	4418306
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 02:08	4418306
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/17/19 02:08	4418306
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 02:08	4418306
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/17/19 02:08	4418306
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/23/19 23:38	4418323

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-10

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/17/19 02:56	4418307
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/17/19 02:56	4418307
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/17/19 02:56	4418307
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/17/19 02:56	4418307
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 02:56	4418307
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 02:56	4418307
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/17/19 02:56	4418307
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 02:56	4418307
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/17/19 02:56	4418307
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 04:47	4418324

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-11

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/17/19 03:20	4418308
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/17/19 03:20	4418308
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/17/19 03:20	4418308
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/17/19 03:20	4418308
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 03:20	4418308
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 03:20	4418308
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/17/19 03:20	4418308
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 03:20	4418308
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/17/19 03:20	4418308
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 05:27	4418325

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-12

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/17/19 03:44	4418309
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/17/19 03:44	4418309
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/17/19 03:44	4418309
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/17/19 03:44	4418309
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 03:44	4418309
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 03:44	4418309
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/17/19 03:44	4418309
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 03:44	4418309
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/17/19 03:44	4418309
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:12	4418326

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-13

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/16/19 12:06	09/17/19 04:08	4418310
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/16/19 12:06	09/17/19 04:08	4418310
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/16/19 12:06	09/17/19 04:08	4418310
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/16/19 12:06	09/17/19 04:08	4418310
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 04:08	4418310
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 04:08	4418310
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/16/19 12:06	09/17/19 04:08	4418310
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/16/19 12:06	09/17/19 04:08	4418310
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/16/19 12:06	09/17/19 04:08	4418310
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 08:53	4418327

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-14

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/17/19 15:05	09/18/19 03:08	4418311
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/17/19 15:05	09/18/19 03:08	4418311
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/17/19 15:05	09/18/19 03:08	4418311
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/17/19 15:05	09/18/19 03:08	4418311
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 03:08	4418311
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 03:08	4418311
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/17/19 15:05	09/18/19 03:08	4418311
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 03:08	4418311
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/17/19 15:05	09/18/19 03:08	4418311
83-32-9	Acenaphthene \$	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
206-44-0	Fluoranthene \$	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
90-12-0	1-Methylnaphthalene \$	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
91-57-6	2-Methylnaphthalene \$	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
91-20-3	Naphthalene \$	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 09:34	4418328

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

\$ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-15

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/17/19 15:05	09/18/19 04:28	4418312
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/17/19 15:05	09/18/19 04:28	4418312
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/17/19 15:05	09/18/19 04:28	4418312
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/17/19 15:05	09/18/19 04:28	4418312
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 04:28	4418312
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 04:28	4418312
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/17/19 15:05	09/18/19 04:28	4418312
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 04:28	4418312
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/17/19 15:05	09/18/19 04:28	4418312
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 10:15	4418329

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-16

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/17/19 15:05	09/18/19 04:55	4418313
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/17/19 15:05	09/18/19 04:55	4418313
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/17/19 15:05	09/18/19 04:55	4418313
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/17/19 15:05	09/18/19 04:55	4418313
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 04:55	4418313
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 04:55	4418313
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/17/19 15:05	09/18/19 04:55	4418313
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 04:55	4418313
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/17/19 15:05	09/18/19 04:55	4418313
83-32-9	Acenaphthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
206-44-0	Fluoranthene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
90-12-0	1-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
91-57-6	2-Methylnaphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
91-20-3	Naphthalene §	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/24/19 00:20	4418330

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

§ The state of origin does not offer certification for this parameter.

Sampling Point: 104-W-17

PWS ID: Not Supplied

Semi-volatile Organic Chemicals									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
12674-11-2	Aroclor 1016	505	---	0.08	< 0.08	ug/L	09/17/19 15:05	09/18/19 05:22	4418314
11104-28-2	Aroclor 1221	505	---	0.19	< 0.19	ug/L	09/17/19 15:05	09/18/19 05:22	4418314
11141-16-5	Aroclor 1232	505	---	0.23	< 0.23	ug/L	09/17/19 15:05	09/18/19 05:22	4418314
53469-21-9	Aroclor 1242	505	---	0.26	< 0.26	ug/L	09/17/19 15:05	09/18/19 05:22	4418314
12672-29-6	Aroclor 1248	505	---	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 05:22	4418314
11097-69-1	Aroclor 1254	505	---	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 05:22	4418314
11096-82-5	Aroclor 1260	505	---	0.2	< 0.2	ug/L	09/17/19 15:05	09/18/19 05:22	4418314
57-74-9	Chlordane	505	2 *	0.1	< 0.1	ug/L	09/17/19 15:05	09/18/19 05:22	4418314
8001-35-2	Toxaphene	505	3 *	1.0	< 1.0	ug/L	09/17/19 15:05	09/18/19 05:22	4418314
83-32-9	Acenaphthene \$	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
208-96-8	Acenaphthylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
120-12-7	Anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
56-55-3	Benzo(a)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
205-99-2	Benzo(b)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
207-08-9	Benzo(k)fluoranthene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
191-24-2	Benzo(g,h,i)perylene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
50-32-8	Benzo(a)pyrene	525.2	0.2 *	0.02	< 0.02	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
218-01-9	Chrysene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
53-70-3	Dibenzo(a,h)anthracene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
206-44-0	Fluoranthene \$	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
86-73-7	Fluorene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
193-39-5	Indeno(1,2,3-cd)pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
90-12-0	1-Methylnaphthalene \$	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
91-57-6	2-Methylnaphthalene \$	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
91-20-3	Naphthalene \$	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
85-01-8	Phenanthrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331
129-00-0	Pyrene	525.2	---	0.1	< 0.1	ug/L	09/13/19 08:06	09/20/19 11:37	4418331

Any positive Aroclor result would require analysis for total PCB as decachlorobiphenyl by method 508A (MCL = 0.5 ug/L)

\$ The state of origin does not offer certification for this parameter.

† EEA has demonstrated it can achieve these report limits in reagent water, but can not document them in all sample matrices.

Reg Limit Type:	MCL	SMCL	AL
Symbol:	*	^	!

Lab Definitions

Continuing Calibration Check Standard (CCC) / Continuing Calibration Verification (CCV) / Initial Calibration Verification Standard (ICV) / Initial Performance Check (IPC) - is a standard containing one or more of the target analytes that is prepared from the same standards used to calibrate the instrument. This standard is used to verify the calibration curve at the beginning of each analytical sequence, and may also be analyzed throughout and at the end of the sequence. The concentration of continuing standards may be varied, when prescribed by the reference method, so that the range of the calibration curve is verified on a regular basis. CCL, CCM, and CCH are the CCC standards at low, mid, and high concentration levels, respectively.

Internal Standards (IS) - are pure compounds with properties similar to the analytes of interest, which are added to field samples or extracts, calibration standards, and quality control standards at a known concentration. They are used to measure the relative responses of the analytes of interest and surrogates in the sample, calibration standard or quality control standard.

Laboratory Duplicate (LD) - is a field sample aliquot taken from the same sample container in the laboratory and analyzed separately using identical procedures. Analysis of laboratory duplicates provides a measure of the precision of the laboratory procedures.

Laboratory Fortified Blank (LFB) / Laboratory Control Sample (LCS) - is an aliquot of reagent water to which known concentrations of the analytes of interest are added. The LFB is analyzed exactly the same as the field samples. LFBs are used to determine whether the method is in control. FBL, FBM, and FBH are the LFB samples at low, mid, and high concentration levels, respectively.

Laboratory Method Blank (LMB) / Laboratory Reagent Blank (LRB) - is a sample of reagent water included in the sample batch analyzed in the same way as the associated field samples. The LMB is used to determine if method analytes or other background contamination have been introduced during the preparation or analytical procedure. The LMB is analyzed exactly the same as the field samples.

Laboratory Trip Blank (LTB) / Field Reagent Blank (FRB) - is a sample of laboratory reagent water placed in a sample container in the laboratory and treated as a field sample, including storage, preservation, and all analytical procedures. The FRB/LTB container follows the collection bottles to and from the collection site, but the FRB/LTB is not opened at any time during the trip. The FRB/LTB is primarily a travel blank used to verify that the samples were not contaminated during shipment.

Matrix Spike Duplicate Sample (MSD) / Laboratory Fortified Sample Matrix Duplicate (LFSMD) - is a sample aliquot taken from the same field sample source as the Matrix Spike Sample to which known quantities of the analytes of interest are added in the laboratory. The MSD is analyzed exactly the same as the field samples. Analysis of the MSD provides a measure of the precision of the laboratory procedures in a specific matrix. SDL, SDM, and SDH / LFSMDL, LFSMDM, and LFSMDH are the MSD or LFSMD at low, mid, and high concentration levels, respectively.

Matrix Spike Sample (MS) / Laboratory Fortified Sample Matrix (LFSM) - is a sample aliquot taken from field sample source to which known quantities of the analytes of interest are added in the laboratory. The MS is analyzed exactly the same as the field samples. The purpose is to demonstrate recovery of the analytes from a sample matrix to determine if the specific matrix contributes bias to the analytical results. MSL, MSM, and MSH / LFSML, LFSMM, and LFSMH are the MS or LFSM at low, mid, and high concentration levels, respectively.

Quality Control Standard (QCS) / Second Source Calibration Verification (SSCV) - is a solution containing known concentrations of the analytes of interest prepared from a source different from the source of the calibration standards. The solution is obtained from a second manufacturer or lot if the lot can be demonstrated by the manufacturer as prepared independently from other lots. The QCS sample is analyzed using the same procedures as field samples. The QCS is used as a check on the calibration standards used in the method on a routine basis.

Reporting Limit Check (RLC) / Initial Calibration Check Standard (ICCS) - is a procedural standard that is analyzed each day to evaluate instrument performance at or below the minimum reporting limit (MRL).

Surrogate Standard (SS) / Surrogate Analyte (SUR) - is a pure compound with properties similar to the analytes of interest, which is highly unlikely to be found in any field sample, that is added to the field samples, calibration standards, blanks and quality control standards before sample preparation. The SS is used to evaluate the efficiency of the sample preparation process.