

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____
Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG No.: BE110624
Instrument ID: BNA_E Calibration Date/Time: 11/6/2024 1:20:28
Lab File ID: BE101504.D Init. Calib. Date(s): _____
EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): _____
GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
n-Nitrosodimethylamine	0.466	0.468		0.429	
Pyridine	1.177	1.157		-1.699	
2-Fluorophenol	1.131	1.103		-2.476	
Benzaldehyde	0.759	0.794		4.611	
Aniline	1.164	1.276		9.622	
Phenol-d6	1.551	1.542		-0.58	
Phenol	1.688	1.682		-0.355	20.0
bis(2-Chloroethyl) ether	1.397	1.280		-8.375	
2-Chlorophenol	1.340	1.316		-1.791	
1,2-Dichlorobenzene	1.455	1.410		-3.093	
1,3-Dichlorobenzene	1.463	1.413		-3.418	
1,4-Dichlorobenzene	1.482	1.438		-2.969	20.0
Benzyl Alcohol	0.906	0.891		-1.656	
2-Methylphenol	1.093	1.128		3.202	
2,2-oxybis(1-Chloropropane)	1.654	1.644		-0.605	
Acetophenone	0.453	0.449		-0.883	
3+4-Methylphenols	1.515	1.514		-0.066	
n-Nitroso-di-n-propylamine	1.023	1.040	0.050	1.662	
Nitrobenzene-d5	0.317	0.314		-0.946	
Hexachloroethane	0.500	0.489		-2.2	
Nitrobenzene	0.329	0.327		-0.608	
Isophorone	0.616	0.611		-0.812	
2-Nitrophenol	0.175	0.175		0.0	20.0
2,4-Dimethylphenol	0.203	0.200		-1.478	
bis(2-Chloroethoxy) methane	0.377	0.372		-1.326	
2,4-Dichlorophenol	0.288	0.286		-0.694	20.0
1,2,4-Trichlorobenzene	0.321	0.310		-3.427	
Benzoic acid	0.168	0.159		-5.357	
Naphthalene	1.010	0.980		-2.97	
4-Chloroaniline	0.355	0.359		1.127	
Hexachlorobutadiene	0.198	0.192		-3.03	20.0
Caprolactam	0.106	0.105		-0.943	
4-Chloro-3-methylphenol	0.314	0.313		-0.318	20.0
2-Methylnaphthalene	0.717	0.701		-2.232	
Hexachlorocyclopentadiene	0.154	0.163	0.050	5.844	
2,4,6-Trichlorophenol	0.362	0.356		-1.657	20.0
2-Fluorobiphenyl	1.225	1.208		-1.388	
2,4,5-Trichlorophenol	0.403	0.401		-0.496	
1,1-Biphenyl	1.380	1.345		-2.536	

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG No.: BE110624

Instrument ID: BNA_E Calibration Date/Time: 11/6/2024 1:20:28

Lab File ID: BE101504.D Init. Calib. Date(s): _____

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Chloronaphthalene	1.088	1.057		-2.849	
2-Nitroaniline	0.288	0.294		2.083	
Dimethylphthalate	1.424	1.380		-3.09	
Acenaphthylene	1.622	1.589		-2.035	
2,6-Dinitrotoluene	0.329	0.321		-2.432	
3-Nitroaniline	0.319	0.330		3.448	
Acenaphthene	1.035	1.013		-2.126	20.0
2,4-Dinitrophenol	0.193	0.192	0.050	-0.518	
4-Nitrophenol	0.264	0.278	0.050	5.303	
Dibenzofuran	1.666	1.608		-3.481	
2,4-Dinitrotoluene	0.462	0.464		0.433	
Diethylphthalate	1.502	1.469		-2.197	
4-Chlorophenyl-phenylether	0.706	0.690		-2.266	
Fluorene	1.391	1.375		-1.15	
4-Nitroaniline	0.344	0.360		4.651	
4,6-Dinitro-2-methylphenol	0.119	0.120		0.84	
n-Nitrosodiphenylamine	0.531	0.517		-2.637	20.0
Azobenzene	1.225	1.200		-2.041	
2,4,6-Tribromophenol	0.376	0.368		-2.128	
4-Bromophenyl-phenylether	0.221	0.213		-3.62	
Hexachlorobenzene	0.290	0.280		-3.448	
Atrazine	0.157	0.168		7.006	
Pentachlorophenol	0.158	0.162		2.532	20.0
Phenanthrene	0.973	0.941		-3.289	
Anthracene	0.961	0.938		-2.393	
Carbazole	0.963	0.941		-2.285	
Di-n-butylphthalate	1.190	1.168		-1.849	
Fluoranthene	1.247	1.204		-3.448	20.0
Benzidine	0.430	0.447		3.953	
Pyrene	1.138	1.112		-2.285	
Terphenyl-d14	0.904	0.885		-2.102	
Butylbenzylphthalate	0.511	0.503		-1.566	
3,3-Dichlorobenzidine	0.468	0.470		0.427	
Benzo(a)anthracene	1.188	1.162		-2.189	
Chrysene	1.129	1.099		-2.657	
Bis(2-ethylhexyl)phthalate	0.773	0.748		-3.234	
Di-n-octyl phthalate	1.308	1.276		-2.446	20.0
Benzo(b)fluoranthene	1.097	1.047		-4.558	
Benzo(k)fluoranthene	0.996	0.986		-1.004	

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG No.: BE110624

Instrument ID: BNA_E Calibration Date/Time: 11/6/2024 1:20:28

Lab File ID: BE101504.D Init. Calib. Date(s): _____

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Benzo(a)pyrene	0.947	0.914		-3.485	20.0
Indeno(1,2,3-cd)pyrene	1.374	1.338		-2.62	
Dibenzo(a,h)anthracene	1.145	1.122		-2.009	
Benzo(g,h,i)perylene	1.163	1.128		-3.009	
1,2,4,5-Tetrachlorobenzene	0.527	0.509		-3.416	
1,4-Dioxane	0.421	0.410		-2.613	20.0
2,3,4,6-Tetrachlorophenol	0.373	0.369		-1.072	
1-Methylnaphthalene	0.715	0.700		-2.098	

All other compounds must meet a minimum RRF of 0.010.

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG No.: BE110624

Instrument ID: BNA_E Calibration Date/Time: 11/6/2024 1:16:14

Lab File ID: BE101497.D Init. Calib. Date(s): _____

EPA Sample No.: SSTDICCC040 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
n-Nitrosodimethylamine	0.466	0.445		-4.506	
Pyridine	1.177	1.154		-1.954	
2-Fluorophenol	1.131	1.101		-2.653	
Benzaldehyde	0.759	0.767		1.054	
Aniline	1.164	1.368		17.526	
Phenol-d6	1.551	1.540		-0.709	
Phenol	1.688	1.664		-1.422	20.0
bis(2-Chloroethyl)ether	1.397	1.165		-16.607	
2-Chlorophenol	1.340	1.316		-1.791	
1,2-Dichlorobenzene	1.455	1.418		-2.543	
1,3-Dichlorobenzene	1.463	1.424		-2.666	
1,4-Dichlorobenzene	1.482	1.444		-2.564	20.0
Benzyl Alcohol	0.906	0.919		1.435	
2-Methylphenol	1.093	1.113		1.83	
2,2-oxybis(1-Chloropropane)	1.654	1.628		-1.572	
Acetophenone	0.453	0.443		-2.208	
3+4-Methylphenols	1.515	1.524		0.594	
n-Nitroso-di-n-propylamine	1.023	1.027	0.050	0.391	
Nitrobenzene-d5	0.317	0.312		-1.577	
Hexachloroethane	0.500	0.484		-3.2	
Nitrobenzene	0.329	0.324		-1.52	
Isophorone	0.616	0.611		-0.812	
2-Nitrophenol	0.175	0.174		-0.571	20.0
2,4-Dimethylphenol	0.203	0.198		-2.463	
bis(2-Chloroethoxy)methane	0.377	0.371		-1.592	
2,4-Dichlorophenol	0.288	0.283		-1.736	20.0
1,2,4-Trichlorobenzene	0.321	0.311		-3.115	
Benzoic acid	0.168	0.166		-1.19	
Naphthalene	1.010	0.983		-2.673	
4-Chloroaniline	0.355	0.358		0.845	
Hexachlorobutadiene	0.198	0.192		-3.03	20.0
Caprolactam	0.106	0.107		0.943	
4-Chloro-3-methylphenol	0.314	0.312		-0.637	20.0
2-Methylnaphthalene	0.717	0.706		-1.534	
Hexachlorocyclopentadiene	0.154	0.167	0.050	8.442	
2,4,6-Trichlorophenol	0.362	0.358		-1.105	20.0
2-Fluorobiphenyl	1.225	1.204		-1.714	
2,4,5-Trichlorophenol	0.403	0.400		-0.744	
1,1-Biphenyl	1.380	1.336		-3.188	

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG No.: BE110624

Instrument ID: BNA_E Calibration Date/Time: 11/6/2024 1:16:14

Lab File ID: BE101497.D Init. Calib. Date(s): _____

EPA Sample No.: SSTDICCC040 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Chloronaphthalene	1.088	1.060		-2.574	
2-Nitroaniline	0.288	0.288		0.0	
Dimethylphthalate	1.424	1.389		-2.458	
Acenaphthylene	1.622	1.584		-2.343	
2,6-Dinitrotoluene	0.329	0.324		-1.52	
3-Nitroaniline	0.319	0.328		2.821	
Acenaphthene	1.035	1.007		-2.705	20.0
2,4-Dinitrophenol	0.193	0.194	0.050	0.518	
4-Nitrophenol	0.264	0.275	0.050	4.167	
Dibenzofuran	1.666	1.615		-3.061	
2,4-Dinitrotoluene	0.462	0.460		-0.433	
Diethylphthalate	1.502	1.457		-2.996	
4-Chlorophenyl-phenylether	0.706	0.689		-2.408	
Fluorene	1.391	1.363		-2.013	
4-Nitroaniline	0.344	0.349		1.453	
4,6-Dinitro-2-methylphenol	0.119	0.123		3.361	
n-Nitrosodiphenylamine	0.531	0.519		-2.26	20.0
Azobenzene	1.225	1.196		-2.367	
2,4,6-Tribromophenol	0.376	0.369		-1.862	
4-Bromophenyl-phenylether	0.221	0.214		-3.167	
Hexachlorobenzene	0.290	0.282		-2.759	
Atrazine	0.157	0.171		8.917	
Pentachlorophenol	0.158	0.162		2.532	20.0
Phenanthrene	0.973	0.942		-3.186	
Anthracene	0.961	0.943		-1.873	
Carbazole	0.963	0.940		-2.388	
Di-n-butylphthalate	1.190	1.170		-1.681	
Fluoranthene	1.247	1.208		-3.128	20.0
Benzidine	0.430	0.403		-6.279	
Pyrene	1.138	1.130		-0.703	
Terphenyl-d14	0.904	0.902		-0.221	
Butylbenzylphthalate	0.511	0.507		-0.783	
3,3-Dichlorobenzidine	0.468	0.469		0.214	
Benzo(a)anthracene	1.188	1.170		-1.515	
Chrysene	1.129	1.116		-1.151	
Bis(2-ethylhexyl)phthalate	0.773	0.760		-1.682	
Di-n-octyl phthalate	1.308	1.284		-1.835	20.0
Benzo(b)fluoranthene	1.097	1.056		-3.737	
Benzo(k)fluoranthene	0.996	0.977		-1.908	

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG No.: BE110624

Instrument ID: BNA_E Calibration Date/Time: 11/6/2024 1:16:14

Lab File ID: BE101497.D Init. Calib. Date(s): _____

EPA Sample No.: SSTDICCC040 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Benzo(a)pyrene	0.947	0.926		-2.218	20.0
Indeno(1,2,3-cd)pyrene	1.374	1.347		-1.965	
Dibenzo(a,h)anthracene	1.145	1.128		-1.485	
Benzo(g,h,i)perylene	1.163	1.133		-2.58	
1,2,4,5-Tetrachlorobenzene	0.527	0.513		-2.657	
1,4-Dioxane	0.421	0.406		-3.563	20.0
2,3,4,6-Tetrachlorophenol	0.373	0.369		-1.072	
1-Methylnaphthalene	0.715	0.696		-2.657	

All other compounds must meet a minimum RRF of 0.010.

Report of Analysis

Client:		Date Collected:	
Project:		Date Received:	
Client Sample ID:	SSTDCCC040	SDG No.:	BE110624
Lab Sample ID:	SSTDCCC040	Matrix:	Water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101492.D	1		11/6/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	37700		1000	8000	10000	ug/L
110-86-1	Pyridine	28900		1600	4000	5000	ug/L
100-52-7	Benzaldehyde	33800		4000	8000	10000	ug/L
62-53-3	Aniline	41300		1600	4000	5000	ug/L
108-95-2	Phenol	39700		930	4000	5000	ug/L
111-44-4	bis(2-Chloroethyl)ether	36000		1200	4000	5000	ug/L
95-57-8	2-Chlorophenol	39100		710	4000	5000	ug/L
95-50-1	1,2-Dichlorobenzene	38900		880	4000	5000	ug/L
541-73-1	1,3-Dichlorobenzene	38500		800	4000	5000	ug/L
106-46-7	1,4-Dichlorobenzene	38700		840	4000	5000	ug/L
100-51-6	Benzyl Alcohol	42500		1600	8000	10000	ug/L
95-48-7	2-Methylphenol	40300		1100	4000	5000	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	38100		1400	4000	5000	ug/L
98-86-2	Acetophenone	38800		1100	4000	5000	ug/L
65794-96-9	3+4-Methylphenols	40000		1200	8000	10000	ug/L
621-64-7	n-Nitroso-di-n-propylamine	39800		1500	2500	2500	ug/L
67-72-1	Hexachloroethane	39000		1000	4000	5000	ug/L
98-95-3	Nitrobenzene	39100		1300	4000	5000	ug/L
78-59-1	Isophorone	39300		1100	4000	5000	ug/L
88-75-5	2-Nitrophenol	39800		2000	4000	5000	ug/L
105-67-9	2,4-Dimethylphenol	40400		1500	4000	5000	ug/L
111-91-1	bis(2-Chloroethoxy)methane	39200		1000	4000	5000	ug/L
120-83-2	2,4-Dichlorophenol	39700		880	4000	5000	ug/L
120-82-1	1,2,4-Trichlorobenzene	38300		1100	4000	5000	ug/L
65-85-0	Benzoic acid	37500		5500	8000	10000	ug/L
91-20-3	Naphthalene	39000		1000	4000	5000	ug/L
106-47-8	4-Chloroaniline	39600		1300	4000	5000	ug/L
87-68-3	Hexachlorobutadiene	38500		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDCCC040			SDG No.:	BE110624		
Lab Sample ID:	SSTDCCC040			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	uL	
Soil Aliquot Vol:			uL	Test:			
Extraction Type :		Decanted :		Level :	LOW		
Injection Volume :		GPC Factor :		GPC Cleanup :		PH :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101492.D	1		11/6/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	28000		1700	8000	10000	ug/L
59-50-7	4-Chloro-3-methylphenol	39400		840	4000	5000	ug/L
91-57-6	2-Methylnaphthalene	39000		1100	4000	5000	ug/L
77-47-4	Hexachlorocyclopentadiene	46100		5000	8000	10000	ug/L
88-06-2	2,4,6-Trichlorophenol	39900		890	4000	5000	ug/L
95-95-4	2,4,5-Trichlorophenol	40300		1000	4000	5000	ug/L
92-52-4	1,1-Biphenyl	39200		910	4000	5000	ug/L
91-58-7	2-Chloronaphthalene	39000		970	4000	5000	ug/L
88-74-4	2-Nitroaniline	40200		1400	4000	5000	ug/L
131-11-3	Dimethylphthalate	39200		930	4000	5000	ug/L
208-96-8	Acenaphthylene	39300		1000	4000	5000	ug/L
606-20-2	2,6-Dinitrotoluene	39700		1200	4000	5000	ug/L
99-09-2	3-Nitroaniline	41100		1400	4000	5000	ug/L
83-32-9	Acenaphthene	39100		810	4000	5000	ug/L
Total PAH	Total PAH	624000		17360	4000	80000	ug/L
51-28-5	2,4-Dinitrophenol	38900		6400	8000	10000	ug/L
100-02-7	4-Nitrophenol	43100		2000	8000	10000	ug/L
132-64-9	Dibenzofuran	38900		930	4000	5000	ug/L
121-14-2	2,4-Dinitrotoluene	40300		1500	4000	5000	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	80000		2700	4000	10000	ug/L
84-66-2	Diethylphthalate	39200		1000	4000	5000	ug/L
7005-72-3	4-Chlorophenyl-phenylether	39000		980	4000	5000	ug/L
86-73-7	Fluorene	39400		960	4000	5000	ug/L
100-01-6	4-Nitroaniline	41300		2000	4000	5000	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	41100		3100	8000	10000	ug/L
86-30-6	n-Nitrosodiphenylamine	39300		890	4000	5000	ug/L
103-33-3	Azobenzene	38700		1200	4000	5000	ug/L
101-55-3	4-Bromophenyl-phenylether	38600		950	4000	5000	ug/L
118-74-1	Hexachlorobenzene	38700		1100	4000	5000	ug/L
1912-24-9	Atrazine	44900		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDCCC040			SDG No.:	BE110624		
Lab Sample ID:	SSTDCCC040			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	uL	
Soil Aliquot Vol:			uL	Test:			
Extraction Type :		Decanted :		Level :	LOW		
Injection Volume :		GPC Factor :		GPC Cleanup :		PH :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101492.D	1		11/6/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	41900		1900	8000	10000	ug/L
85-01-8	Phenanthrene	38700		890	4000	5000	ug/L
120-12-7	Anthracene	39400		1100	4000	5000	ug/L
86-74-8	Carbazole	39600		1200	4000	5000	ug/L
84-74-2	Di-n-butylphthalate	40000		1500	4000	5000	ug/L
206-44-0	Fluoranthene	39500		1300	4000	5000	ug/L
92-87-5	Benzidine	41300		4100	8000	10000	ug/L
129-00-0	Pyrene	39400		1100	4000	5000	ug/L
85-68-7	Butylbenzylphthalate	39400		2100	4000	5000	ug/L
91-94-1	3,3-Dichlorobenzidine	38500		1300	8000	10000	ug/L
56-55-3	Benzo(a)anthracene	38900		940	4000	5000	ug/L
218-01-9	Chrysene	38700		860	4000	5000	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	39400		1900	4000	5000	ug/L
117-84-0	Di-n-octyl phthalate	39100		2500	8000	10000	ug/L
205-99-2	Benzo(b)fluoranthene	38700		1100	4000	5000	ug/L
207-08-9	Benzo(k)fluoranthene	38700		1200	4000	5000	ug/L
50-32-8	Benzo(a)pyrene	38600		1700	4000	5000	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	38900		1000	4000	5000	ug/L
53-70-3	Dibenzo(a,h)anthracene	38800		1200	4000	5000	ug/L
191-24-2	Benzo(g,h,i)perylene	38900		1200	4000	5000	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	38900		1100	4000	5000	ug/L
123-91-1	1,4-Dioxane	38700		1300	4000	5000	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	39800		790	4000	5000	ug/L
90-12-0	1-Methylnaphthalene	38900		860	4000	5000	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	78598	*	10-139		52399	SPK: -150
13127-88-3	Phenol-d6	79615	*	10-134		53077	SPK: -150
4165-60-0	Nitrobenzene-d5	78714	*	49-133		78714	SPK: -100
321-60-8	2-Fluorobiphenyl	79094	*	52-132		79094	SPK: -100

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDCCC040			SDG No.:	BE110624		
Lab Sample ID:	SSTDCCC040			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000		uL
Soil Aliquot Vol:			uL	Test:			
Extraction Type :		Decanted :		Level :	LOW		
Injection Volume :		GPC Factor :		GPC Cleanup :		PH :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101492.D	1		11/6/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	80265	*	44-137		53510	SPK: -150
1718-51-0	Terphenyl-d14	78975	*	48-125		78975	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	69207	7.563				
1146-65-2	Naphthalene-d8	314794	10.331				
15067-26-2	Acenaphthene-d10	220409	14.179				
1517-22-2	Phenanthrene-d10	508974	16.917				
1719-03-5	Chrysene-d12	583518	21.077				
1520-96-3	Perylene-d12	751832	23.368				

Report of Analysis

Client:		Date Collected:	
Project:		Date Received:	
Client Sample ID:	ICVBE110624	SDG No.:	BE110624
Lab Sample ID:	SSTDICV040	Matrix:	Water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101501.D	1		11/6/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	39300		1000	8000	10000	ug/L
110-86-1	Pyridine	38800		1600	4000	5000	ug/L
100-52-7	Benzaldehyde	44200		4000	8000	10000	ug/L
62-53-3	Aniline	44100		1600	4000	5000	ug/L
108-95-2	Phenol	40100		930	4000	5000	ug/L
111-44-4	bis(2-Chloroethyl)ether	36700		1200	4000	5000	ug/L
95-57-8	2-Chlorophenol	39300		710	4000	5000	ug/L
95-50-1	1,2-Dichlorobenzene	38900		880	4000	5000	ug/L
541-73-1	1,3-Dichlorobenzene	38900		800	4000	5000	ug/L
106-46-7	1,4-Dichlorobenzene	38700		840	4000	5000	ug/L
100-51-6	Benzyl Alcohol	40700		1600	8000	10000	ug/L
95-48-7	2-Methylphenol	41200		1100	4000	5000	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	39000		1400	4000	5000	ug/L
98-86-2	Acetophenone	39200		1100	4000	5000	ug/L
65794-96-9	3+4-Methylphenols	40200		1200	8000	10000	ug/L
621-64-7	n-Nitroso-di-n-propylamine	40000		1500	2500	2500	ug/L
67-72-1	Hexachloroethane	39100		1000	4000	5000	ug/L
98-95-3	Nitrobenzene	39700		1300	4000	5000	ug/L
78-59-1	Isophorone	39700		1100	4000	5000	ug/L
88-75-5	2-Nitrophenol	40100		2000	4000	5000	ug/L
105-67-9	2,4-Dimethylphenol	39300		1500	4000	5000	ug/L
111-91-1	bis(2-Chloroethoxy)methane	38900		1000	4000	5000	ug/L
120-83-2	2,4-Dichlorophenol	40000		880	4000	5000	ug/L
120-82-1	1,2,4-Trichlorobenzene	38500		1100	4000	5000	ug/L
65-85-0	Benzoic acid	37500		5500	8000	10000	ug/L
91-20-3	Naphthalene	39000		1000	4000	5000	ug/L
106-47-8	4-Chloroaniline	41000		1300	4000	5000	ug/L
87-68-3	Hexachlorobutadiene	38600		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	ICVBE110624			SDG No.:	BE110624		
Lab Sample ID:	SSTDICV040			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	uL	
Soil Aliquot Vol:			uL	Test:			
Extraction Type :				Decanted :			
Injection Volume :				Level :	LOW		
				GPC Factor :			
				GPC Cleanup :	PH :		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101501.D	1		11/6/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	39800		1700	8000	10000	ug/L
59-50-7	4-Chloro-3-methylphenol	39800		840	4000	5000	ug/L
91-57-6	2-Methylnaphthalene	39000		1100	4000	5000	ug/L
77-47-4	Hexachlorocyclopentadiene	40500		5000	8000	10000	ug/L
88-06-2	2,4,6-Trichlorophenol	39700		890	4000	5000	ug/L
95-95-4	2,4,5-Trichlorophenol	40200		1000	4000	5000	ug/L
92-52-4	1,1-Biphenyl	39300		910	4000	5000	ug/L
91-58-7	2-Chloronaphthalene	39100		970	4000	5000	ug/L
88-74-4	2-Nitroaniline	41200		1400	4000	5000	ug/L
131-11-3	Dimethylphthalate	39200		930	4000	5000	ug/L
208-96-8	Acenaphthylene	39400		1000	4000	5000	ug/L
606-20-2	2,6-Dinitrotoluene	40200		1200	4000	5000	ug/L
99-09-2	3-Nitroaniline	41400		1400	4000	5000	ug/L
83-32-9	Acenaphthene	39300		810	4000	5000	ug/L
Total PAH	Total PAH	624900		17360	4000	80000	ug/L
51-28-5	2,4-Dinitrophenol	39500		6400	8000	10000	ug/L
100-02-7	4-Nitrophenol	42700		2000	8000	10000	ug/L
132-64-9	Dibenzofuran	38800		930	4000	5000	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	80300		2700	4000	10000	ug/L
121-14-2	2,4-Dinitrotoluene	40100		1500	4000	5000	ug/L
84-66-2	Diethylphthalate	39100		1000	4000	5000	ug/L
7005-72-3	4-Chlorophenyl-phenylether	38800		980	4000	5000	ug/L
86-73-7	Fluorene	39400		960	4000	5000	ug/L
100-01-6	4-Nitroaniline	40900		2000	4000	5000	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	40200		3100	8000	10000	ug/L
86-30-6	n-Nitrosodiphenylamine	39000		890	4000	5000	ug/L
103-33-3	Azobenzene	39300		1200	4000	5000	ug/L
101-55-3	4-Bromophenyl-phenylether	38600		950	4000	5000	ug/L
118-74-1	Hexachlorobenzene	38900		1100	4000	5000	ug/L
1912-24-9	Atrazine	43700		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	ICVBE110624			SDG No.:	BE110624		
Lab Sample ID:	SSTDICV040			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	uL	
Soil Aliquot Vol:			uL	Test:			
Extraction Type :		Decanted :		Level :	LOW		
Injection Volume :		GPC Factor :		GPC Cleanup :		PH :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101501.D	1		11/6/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	41800		1900	8000	10000	ug/L
85-01-8	Phenanthrene	39000		890	4000	5000	ug/L
120-12-7	Anthracene	39300		1100	4000	5000	ug/L
86-74-8	Carbazole	39500		1200	4000	5000	ug/L
84-74-2	Di-n-butylphthalate	39800		1500	4000	5000	ug/L
206-44-0	Fluoranthene	39600		1300	4000	5000	ug/L
92-87-5	Benzidine	40100		4100	8000	10000	ug/L
129-00-0	Pyrene	39100		1100	4000	5000	ug/L
85-68-7	Butylbenzylphthalate	39300		2100	4000	5000	ug/L
91-94-1	3,3-Dichlorobenzidine	40300		1300	8000	10000	ug/L
56-55-3	Benzo(a)anthracene	39800		940	4000	5000	ug/L
218-01-9	Chrysene	39300		860	4000	5000	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	39000		1900	4000	5000	ug/L
117-84-0	Di-n-octyl phthalate	39300		2500	8000	10000	ug/L
205-99-2	Benzo(b)fluoranthene	37500		1100	4000	5000	ug/L
207-08-9	Benzo(k)fluoranthene	39900		1200	4000	5000	ug/L
50-32-8	Benzo(a)pyrene	38600		1700	4000	5000	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	38700		1000	4000	5000	ug/L
53-70-3	Dibenzo(a,h)anthracene	38600		1200	4000	5000	ug/L
191-24-2	Benzo(g,h,i)perylene	38400		1200	4000	5000	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	38800		1100	4000	5000	ug/L
123-91-1	1,4-Dioxane	39500		1300	4000	5000	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	39300		790	4000	5000	ug/L
90-12-0	1-Methylnaphthalene	39000		860	4000	5000	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	78684	*	10-139		52456	SPK: -150
13127-88-3	Phenol-d6	79200	*	10-134		52800	SPK: -150
4165-60-0	Nitrobenzene-d5	79517	*	49-133		79517	SPK: -100
321-60-8	2-Fluorobiphenyl	79586	*	52-132		79586	SPK: -100

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	ICVBE110624			SDG No.:	BE110624		
Lab Sample ID:	SSTDICV040			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	uL	
Soil Aliquot Vol:			uL	Test:			
Extraction Type :		Decanted :		Level :	LOW		
Injection Volume :		GPC Factor :		GPC Cleanup :		PH :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101501.D	1		11/6/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	79111	*	44-137		52741	SPK: -150
1718-51-0	Terphenyl-d14	78285	*	48-125		78285	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	66495	7.565				
1146-65-2	Naphthalene-d8	305529	10.332				
15067-26-2	Acenaphthene-d10	214125	14.174				
1517-22-2	Phenanthrene-d10	492741	16.912				
1719-03-5	Chrysene-d12	575039	21.072				
1520-96-3	Perylene-d12	751306	23.358				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	PB164561BL	SDG No.:	BE110624
Lab Sample ID:	PB164561BL	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101502.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	1	U	1	8	10	ug/L
110-86-1	Pyridine	1.6	U	1.6	4	5	ug/L
100-52-7	Benzaldehyde	4	U	4	8	10	ug/L
62-53-3	Aniline	1.6	U	1.6	4	5	ug/L
108-95-2	Phenol	0.93	U	0.93	4	5	ug/L
111-44-4	bis(2-Chloroethyl)ether	1.2	U	1.2	4	5	ug/L
95-57-8	2-Chlorophenol	0.71	U	0.71	4	5	ug/L
95-50-1	1,2-Dichlorobenzene	0.88	U	0.88	4	5	ug/L
541-73-1	1,3-Dichlorobenzene	0.8	U	0.8	4	5	ug/L
106-46-7	1,4-Dichlorobenzene	0.84	U	0.84	4	5	ug/L
100-51-6	Benzyl Alcohol	1.6	U	1.6	8	10	ug/L
95-48-7	2-Methylphenol	1.1	U	1.1	4	5	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	1.4	U	1.4	4	5	ug/L
98-86-2	Acetophenone	1.1	U	1.1	4	5	ug/L
65794-96-9	3+4-Methylphenols	1.2	U	1.2	8	10	ug/L
621-64-7	n-Nitroso-di-n-propylamine	1.5	U	1.5	2.5	2.5	ug/L
67-72-1	Hexachloroethane	1	U	1	4	5	ug/L
98-95-3	Nitrobenzene	1.3	U	1.3	4	5	ug/L
78-59-1	Isophorone	1.1	U	1.1	4	5	ug/L
88-75-5	2-Nitrophenol	2	U	2	4	5	ug/L
105-67-9	2,4-Dimethylphenol	1.5	U	1.5	4	5	ug/L
111-91-1	bis(2-Chloroethoxy)methane	1	U	1	4	5	ug/L
120-83-2	2,4-Dichlorophenol	0.88	U	0.88	4	5	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.1	U	1.1	4	5	ug/L
65-85-0	Benzoic acid	5.5	U	5.5	8	10	ug/L
91-20-3	Naphthalene	1	U	1	4	5	ug/L
106-47-8	4-Chloroaniline	1.3	U	1.3	4	5	ug/L
87-68-3	Hexachlorobutadiene	1.3	U	1.3	4	5	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	PB164561BL	SDG No.:	BE110624
Lab Sample ID:	PB164561BL	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101502.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	1.7	U	1.7	8	10	ug/L
59-50-7	4-Chloro-3-methylphenol	0.84	U	0.84	4	5	ug/L
91-57-6	2-Methylnaphthalene	1.1	U	1.1	4	5	ug/L
77-47-4	Hexachlorocyclopentadiene	5	U	5	8	10	ug/L
88-06-2	2,4,6-Trichlorophenol	0.89	U	0.89	4	5	ug/L
95-95-4	2,4,5-Trichlorophenol	1	U	1	4	5	ug/L
92-52-4	1,1-Biphenyl	0.91	U	0.91	4	5	ug/L
91-58-7	2-Chloronaphthalene	0.97	U	0.97	4	5	ug/L
88-74-4	2-Nitroaniline	1.4	U	1.4	4	5	ug/L
131-11-3	Dimethylphthalate	0.93	U	0.93	4	5	ug/L
208-96-8	Acenaphthylene	1	U	1	4	5	ug/L
606-20-2	2,6-Dinitrotoluene	1.2	U	1.2	4	5	ug/L
99-09-2	3-Nitroaniline	1.4	U	1.4	4	5	ug/L
83-32-9	Acenaphthene	0.81	U	0.81	4	5	ug/L
Total PAH	Total PAH	17.36	U	17.36	4	80	ug/L
51-28-5	2,4-Dinitrophenol	6.4	U	6.4	8	10	ug/L
100-02-7	4-Nitrophenol	2	U	2	8	10	ug/L
132-64-9	Dibenzofuran	0.93	U	0.93	4	5	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	2.7	U	2.7	4	10	ug/L
121-14-2	2,4-Dinitrotoluene	1.5	U	1.5	4	5	ug/L
84-66-2	Diethylphthalate	1	U	1	4	5	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.98	U	0.98	4	5	ug/L
86-73-7	Fluorene	0.96	U	0.96	4	5	ug/L
100-01-6	4-Nitroaniline	2	U	2	4	5	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	3.1	U	3.1	8	10	ug/L
86-30-6	n-Nitrosodiphenylamine	0.89	U	0.89	4	5	ug/L
103-33-3	Azobenzene	1.2	U	1.2	4	5	ug/L
101-55-3	4-Bromophenyl-phenylether	0.95	U	0.95	4	5	ug/L
118-74-1	Hexachlorobenzene	1.1	U	1.1	4	5	ug/L
1912-24-9	Atrazine	1.3	U	1.3	4	5	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	PB164561BL	SDG No.:	BE110624
Lab Sample ID:	PB164561BL	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101502.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	1.9	U	1.9	8	10	ug/L
85-01-8	Phenanthrene	0.89	U	0.89	4	5	ug/L
120-12-7	Anthracene	1.1	U	1.1	4	5	ug/L
86-74-8	Carbazole	1.2	U	1.2	4	5	ug/L
84-74-2	Di-n-butylphthalate	1.5	U	1.5	4	5	ug/L
206-44-0	Fluoranthene	1.3	U	1.3	4	5	ug/L
92-87-5	Benzidine	4.1	U	4.1	8	10	ug/L
129-00-0	Pyrene	1.1	U	1.1	4	5	ug/L
85-68-7	Butylbenzylphthalate	2.1	U	2.1	4	5	ug/L
91-94-1	3,3-Dichlorobenzidine	1.3	U	1.3	8	10	ug/L
56-55-3	Benzo(a)anthracene	0.94	U	0.94	4	5	ug/L
218-01-9	Chrysene	0.86	U	0.86	4	5	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	1.9	U	1.9	4	5	ug/L
117-84-0	Di-n-octyl phthalate	2.5	U	2.5	8	10	ug/L
205-99-2	Benzo(b)fluoranthene	1.1	U	1.1	4	5	ug/L
207-08-9	Benzo(k)fluoranthene	1.2	U	1.2	4	5	ug/L
50-32-8	Benzo(a)pyrene	1.7	U	1.7	4	5	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	1	U	1	4	5	ug/L
53-70-3	Dibenzo(a,h)anthracene	1.2	U	1.2	4	5	ug/L
191-24-2	Benzo(g,h,i)perylene	1.2	U	1.2	4	5	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	1.1	U	1.1	4	5	ug/L
123-91-1	1,4-Dioxane	1.3	U	1.3	4	5	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	0.79	U	0.79	4	5	ug/L
90-12-0	1-Methylnaphthalene	0.86	U	0.86	4	5	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	162.118		10-139		108	SPK: -150
13127-88-3	Phenol-d6	146.119		10-134		97	SPK: -150
4165-60-0	Nitrobenzene-d5	101.695		49-133		102	SPK: -100
321-60-8	2-Fluorobiphenyl	105.833		52-132		106	SPK: -100

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	PB164561BL	SDG No.:	BE110624
Lab Sample ID:	PB164561BL	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101502.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	147.376		44-137		98	SPK: -150
1718-51-0	Terphenyl-d14	101.497		48-125		101	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	49754	7.564				
1146-65-2	Naphthalene-d8	204369	10.331				
15067-26-2	Acenaphthene-d10	133519	14.174				
1517-22-2	Phenanthrene-d10	306761	16.906				
1719-03-5	Chrysene-d12	392502	21.066				
1520-96-3	Perylene-d12	573520	23.351				

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	PB164560TB	SDG No.:	BE110624
Lab Sample ID:	PB164560TB	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101505.D	1	10/31/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164558

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	1	U	1	8	10	ug/Kg
110-86-1	Pyridine	1.6	U	1.6	4	5	ug/Kg
100-52-7	Benzaldehyde	4	U	4	8	10	ug/Kg
62-53-3	Aniline	1.6	U	1.6	4	5	ug/Kg
108-95-2	Phenol	0.93	U	0.93	4	5	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	1.2	U	1.2	4	5	ug/Kg
95-57-8	2-Chlorophenol	0.71	U	0.71	4	5	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.88	U	0.88	4	5	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.8	U	0.8	4	5	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.84	U	0.84	4	5	ug/Kg
100-51-6	Benzyl Alcohol	1.6	U	1.6	8	10	ug/Kg
95-48-7	2-Methylphenol	1.1	U	1.1	4	5	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1.4	U	1.4	4	5	ug/Kg
98-86-2	Acetophenone	1.1	U	1.1	4	5	ug/Kg
65794-96-9	3+4-Methylphenols	1.2	U	1.2	8	10	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	1.5	U	1.5	2.5	2.5	ug/Kg
67-72-1	Hexachloroethane	1	U	1	4	5	ug/Kg
98-95-3	Nitrobenzene	1.3	U	1.3	4	5	ug/Kg
78-59-1	Isophorone	1.1	U	1.1	4	5	ug/Kg
88-75-5	2-Nitrophenol	2	U	2	4	5	ug/Kg
105-67-9	2,4-Dimethylphenol	1.5	U	1.5	4	5	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	1	U	1	4	5	ug/Kg
120-83-2	2,4-Dichlorophenol	0.88	U	0.88	4	5	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	1.1	U	1.1	4	5	ug/Kg
65-85-0	Benzoic acid	5.5	U	5.5	8	10	ug/Kg
91-20-3	Naphthalene	1	U	1	4	5	ug/Kg
106-47-8	4-Chloroaniline	1.3	U	1.3	4	5	ug/Kg
87-68-3	Hexachlorobutadiene	1.3	U	1.3	4	5	ug/Kg

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	PB164560TB	SDG No.:	BE110624
Lab Sample ID:	PB164560TB	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101505.D	1	10/31/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164558

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	1.7	U	1.7	8	10	ug/Kg
59-50-7	4-Chloro-3-methylphenol	0.84	U	0.84	4	5	ug/Kg
91-57-6	2-Methylnaphthalene	1.1	U	1.1	4	5	ug/Kg
77-47-4	Hexachlorocyclopentadiene	5	U	5	8	10	ug/Kg
88-06-2	2,4,6-Trichlorophenol	0.89	U	0.89	4	5	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1	U	1	4	5	ug/Kg
92-52-4	1,1-Biphenyl	0.91	U	0.91	4	5	ug/Kg
91-58-7	2-Chloronaphthalene	0.97	U	0.97	4	5	ug/Kg
88-74-4	2-Nitroaniline	1.4	U	1.4	4	5	ug/Kg
131-11-3	Dimethylphthalate	0.93	U	0.93	4	5	ug/Kg
208-96-8	Acenaphthylene	1	U	1	4	5	ug/Kg
606-20-2	2,6-Dinitrotoluene	1.2	U	1.2	4	5	ug/Kg
99-09-2	3-Nitroaniline	1.4	U	1.4	4	5	ug/Kg
83-32-9	Acenaphthene	0.81	U	0.81	4	5	ug/Kg
Total PAH	Total PAH	17.36	U	17.36	4	80	ug/Kg
51-28-5	2,4-Dinitrophenol	6.4	U	6.4	8	10	ug/Kg
100-02-7	4-Nitrophenol	2	U	2	8	10	ug/Kg
132-64-9	Dibenzofuran	0.93	U	0.93	4	5	ug/Kg
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	2.7	U	2.7	4	10	ug/Kg
121-14-2	2,4-Dinitrotoluene	1.5	U	1.5	4	5	ug/Kg
84-66-2	Diethylphthalate	1	U	1	4	5	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	0.98	U	0.98	4	5	ug/Kg
86-73-7	Fluorene	0.96	U	0.96	4	5	ug/Kg
100-01-6	4-Nitroaniline	2	U	2	4	5	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	3.1	U	3.1	8	10	ug/Kg
86-30-6	n-Nitrosodiphenylamine	0.89	U	0.89	4	5	ug/Kg
103-33-3	Azobenzene	1.2	U	1.2	4	5	ug/Kg
101-55-3	4-Bromophenyl-phenylether	0.95	U	0.95	4	5	ug/Kg
118-74-1	Hexachlorobenzene	1.1	U	1.1	4	5	ug/Kg
1912-24-9	Atrazine	1.3	U	1.3	4	5	ug/Kg

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	PB164560TB	SDG No.:	BE110624
Lab Sample ID:	PB164560TB	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101505.D	1	10/31/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164558

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	1.9	U	1.9	8	10	ug/Kg
85-01-8	Phenanthrene	0.89	U	0.89	4	5	ug/Kg
120-12-7	Anthracene	1.1	U	1.1	4	5	ug/Kg
86-74-8	Carbazole	1.2	U	1.2	4	5	ug/Kg
84-74-2	Di-n-butylphthalate	1.5	U	1.5	4	5	ug/Kg
206-44-0	Fluoranthene	1.3	U	1.3	4	5	ug/Kg
92-87-5	Benzidine	4.1	U	4.1	8	10	ug/Kg
129-00-0	Pyrene	1.1	U	1.1	4	5	ug/Kg
85-68-7	Butylbenzylphthalate	2.1	U	2.1	4	5	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1.3	U	1.3	8	10	ug/Kg
56-55-3	Benzo(a)anthracene	0.94	U	0.94	4	5	ug/Kg
218-01-9	Chrysene	0.86	U	0.86	4	5	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	1.9	U	1.9	4	5	ug/Kg
117-84-0	Di-n-octyl phthalate	2.5	U	2.5	8	10	ug/Kg
205-99-2	Benzo(b)fluoranthene	1.1	U	1.1	4	5	ug/Kg
207-08-9	Benzo(k)fluoranthene	1.2	U	1.2	4	5	ug/Kg
50-32-8	Benzo(a)pyrene	1.7	U	1.7	4	5	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	1	U	1	4	5	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	1.2	U	1.2	4	5	ug/Kg
191-24-2	Benzo(g,h,i)perylene	1.2	U	1.2	4	5	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	1.1	U	1.1	4	5	ug/Kg
123-91-1	1,4-Dioxane	1.3	U	1.3	4	5	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	0.79	U	0.79	4	5	ug/Kg
90-12-0	1-Methylnaphthalene	0.86	U	0.86	4	5	ug/Kg
SURROGATES							
367-12-4	2-Fluorophenol	156.567		10-139		104	SPK: -150
13127-88-3	Phenol-d6	141.76		10-134		95	SPK: -150
4165-60-0	Nitrobenzene-d5	97.551		49-133		98	SPK: -100
321-60-8	2-Fluorobiphenyl	100.96		52-132		101	SPK: -100

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	PB164560TB	SDG No.:	BE110624
Lab Sample ID:	PB164560TB	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101505.D	1	10/31/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164558

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	140.885		44-137		94	SPK: -150
1718-51-0	Terphenyl-d14	97.616		48-125		98	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	53927	7.565				
1146-65-2	Naphthalene-d8	223555	10.326				
15067-26-2	Acenaphthene-d10	146954	14.169				
1517-22-2	Phenanthrene-d10	335497	16.907				
1719-03-5	Chrysene-d12	420702	21.067				
1520-96-3	Perylene-d12	609595	23.352				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	PB164561BS	SDG No.:	BE110624
Lab Sample ID:	PB164561BS	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101506.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	47.7		1	8	10	ug/L
110-86-1	Pyridine	37.3		1.6	4	5	ug/L
100-52-7	Benzaldehyde	9.8	J	4	8	10	ug/L
62-53-3	Aniline	61.4		1.6	4	5	ug/L
108-95-2	Phenol	49.5		0.93	4	5	ug/L
111-44-4	bis(2-Chloroethyl)ether	41		1.2	4	5	ug/L
95-57-8	2-Chlorophenol	48.8		0.71	4	5	ug/L
95-50-1	1,2-Dichlorobenzene	44.6		0.88	4	5	ug/L
541-73-1	1,3-Dichlorobenzene	44.5		0.8	4	5	ug/L
106-46-7	1,4-Dichlorobenzene	45		0.84	4	5	ug/L
100-51-6	Benzyl Alcohol	45.1		1.6	8	10	ug/L
95-48-7	2-Methylphenol	47.4		1.1	4	5	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	47.9		1.4	4	5	ug/L
98-86-2	Acetophenone	45.2		1.1	4	5	ug/L
65794-96-9	3+4-Methylphenols	47.2		1.2	8	10	ug/L
621-64-7	n-Nitroso-di-n-propylamine	44.3		1.5	2.5	2.5	ug/L
67-72-1	Hexachloroethane	44.9		1	4	5	ug/L
98-95-3	Nitrobenzene	44.8		1.3	4	5	ug/L
78-59-1	Isophorone	44.9		1.1	4	5	ug/L
88-75-5	2-Nitrophenol	46.8		2	4	5	ug/L
105-67-9	2,4-Dimethylphenol	59.4		1.5	4	5	ug/L
111-91-1	bis(2-Chloroethoxy)methane	46.3		1	4	5	ug/L
120-83-2	2,4-Dichlorophenol	48.4		0.88	4	5	ug/L
120-82-1	1,2,4-Trichlorobenzene	43.4		1.1	4	5	ug/L
65-85-0	Benzoic acid	31.1		5.5	8	10	ug/L
91-20-3	Naphthalene	45		1	4	5	ug/L
106-47-8	4-Chloroaniline	32.1		1.3	4	5	ug/L
87-68-3	Hexachlorobutadiene	44.2		1.3	4	5	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	PB164561BS	SDG No.:	BE110624
Lab Sample ID:	PB164561BS	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101506.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	40.3		1.7	8	10	ug/L
59-50-7	4-Chloro-3-methylphenol	43.9		0.84	4	5	ug/L
91-57-6	2-Methylnaphthalene	45.1		1.1	4	5	ug/L
77-47-4	Hexachlorocyclopentadiene	220	E	5	8	10	ug/L
88-06-2	2,4,6-Trichlorophenol	49.4		0.89	4	5	ug/L
95-95-4	2,4,5-Trichlorophenol	47.5		1	4	5	ug/L
92-52-4	1,1-Biphenyl	47.6		0.91	4	5	ug/L
91-58-7	2-Chloronaphthalene	46.5		0.97	4	5	ug/L
88-74-4	2-Nitroaniline	47.9		1.4	4	5	ug/L
131-11-3	Dimethylphthalate	46.1		0.93	4	5	ug/L
208-96-8	Acenaphthylene	50		1	4	5	ug/L
606-20-2	2,6-Dinitrotoluene	43.7		1.2	4	5	ug/L
99-09-2	3-Nitroaniline	35.5		1.4	4	5	ug/L
83-32-9	Acenaphthene	47.6		0.81	4	5	ug/L
Total PAH	Total PAH	779.3		17.36	4	80	ug/L
51-28-5	2,4-Dinitrophenol	95.9	E	6.4	8	10	ug/L
100-02-7	4-Nitrophenol	97.7	E	2	8	10	ug/L
132-64-9	Dibenzofuran	47		0.93	4	5	ug/L
121-14-2	2,4-Dinitrotoluene	44		1.5	4	5	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	87.7		2.7	4	10	ug/L
84-66-2	Diethylphthalate	45		1	4	5	ug/L
7005-72-3	4-Chlorophenyl-phenylether	45.5		0.98	4	5	ug/L
86-73-7	Fluorene	46.1		0.96	4	5	ug/L
100-01-6	4-Nitroaniline	44.3		2	4	5	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	49.8		3.1	8	10	ug/L
86-30-6	n-Nitrosodiphenylamine	50.6		0.89	4	5	ug/L
103-33-3	Azobenzene	47.1		1.2	4	5	ug/L
101-55-3	4-Bromophenyl-phenylether	47.4		0.95	4	5	ug/L
118-74-1	Hexachlorobenzene	46.9		1.1	4	5	ug/L
1912-24-9	Atrazine	59		1.3	4	5	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	PB164561BS	SDG No.:	BE110624
Lab Sample ID:	PB164561BS	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101506.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	98.3	E	1.9	8	10	ug/L
85-01-8	Phenanthrene	49.4		0.89	4	5	ug/L
120-12-7	Anthracene	51.6		1.1	4	5	ug/L
86-74-8	Carbazole	48.2		1.2	4	5	ug/L
84-74-2	Di-n-butylphthalate	47.9		1.5	4	5	ug/L
206-44-0	Fluoranthene	47.9		1.3	4	5	ug/L
92-87-5	Benzidine	73.6		4.1	8	10	ug/L
129-00-0	Pyrene	44.2		1.1	4	5	ug/L
85-68-7	Butylbenzylphthalate	45.2		2.1	4	5	ug/L
91-94-1	3,3-Dichlorobenzidine	49.2		1.3	8	10	ug/L
56-55-3	Benzo(a)anthracene	50		0.94	4	5	ug/L
218-01-9	Chrysene	50		0.86	4	5	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	46		1.9	4	5	ug/L
117-84-0	Di-n-octyl phthalate	50.2		2.5	8	10	ug/L
205-99-2	Benzo(b)fluoranthene	47.3		1.1	4	5	ug/L
207-08-9	Benzo(k)fluoranthene	48		1.2	4	5	ug/L
50-32-8	Benzo(a)pyrene	51.9		1.7	4	5	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	52		1	4	5	ug/L
53-70-3	Dibenzo(a,h)anthracene	51.6		1.2	4	5	ug/L
191-24-2	Benzo(g,h,i)perylene	46.7		1.2	4	5	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	48		1.1	4	5	ug/L
123-91-1	1,4-Dioxane	39.2		1.3	4	5	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	46.7		0.79	4	5	ug/L
90-12-0	1-Methylnaphthalene	42.3		0.86	4	5	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	147.241		10-139		98	SPK: -150
13127-88-3	Phenol-d6	135.758		10-134		91	SPK: -150
4165-60-0	Nitrobenzene-d5	90.989		49-133		91	SPK: -100
321-60-8	2-Fluorobiphenyl	97.292		52-132		97	SPK: -100

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	PB164561BS	SDG No.:	BE110624
Lab Sample ID:	PB164561BS	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101506.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	131.338		44-137		88	SPK: -150
1718-51-0	Terphenyl-d14	94.191		48-125		94	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	49257	7.559				
1146-65-2	Naphthalene-d8	217361	10.326				
15067-26-2	Acenaphthene-d10	139774	14.169				
1517-22-2	Phenanthrene-d10	295636	16.907				
1719-03-5	Chrysene-d12	377795	21.072				
1520-96-3	Perylene-d12	554255	23.352				

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	WC-CONCRETE-01-C	SDG No.:	BE110624
Lab Sample ID:	P4660-11	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101507.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	21.2	J	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	WC-CONCRETE-01-C	SDG No.:	BE110624
Lab Sample ID:	P4660-11	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101507.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	WC-CONCRETE-01-C	SDG No.:	BE110624
Lab Sample ID:	P4660-11	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101507.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	175.882		10-139		117	SPK: -150
13127-88-3	Phenol-d6	153.395		10-134		102	SPK: -150
4165-60-0	Nitrobenzene-d5	117.981		49-133		118	SPK: -100
321-60-8	2-Fluorobiphenyl	111.127		52-132		111	SPK: -100

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	WC-CONCRETE-01-C	SDG No.:	BE110624
Lab Sample ID:	P4660-11	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101507.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	182.17		44-137		121	SPK: -150
1718-51-0	Terphenyl-d14	86.805		48-125		87	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	46975	7.559				
1146-65-2	Naphthalene-d8	200241	10.332				
15067-26-2	Acenaphthene-d10	139072	14.169				
1517-22-2	Phenanthrene-d10	335687	16.907				
1719-03-5	Chrysene-d12	438455	21.066				
1520-96-3	Perylene-d12	582677	23.352				

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-6	SDG No.:	BE110624
Lab Sample ID:	P4667-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101508.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	10.2	U	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-6	SDG No.:	BE110624
Lab Sample ID:	P4667-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101508.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-6	SDG No.:	BE110624
Lab Sample ID:	P4667-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101508.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	164.575		10-139		110	SPK: -150
13127-88-3	Phenol-d6	137.236		10-134		91	SPK: -150
4165-60-0	Nitrobenzene-d5	111.119		49-133		111	SPK: -100
321-60-8	2-Fluorobiphenyl	109.454		52-132		109	SPK: -100

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-6	SDG No.:	BE110624
Lab Sample ID:	P4667-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101508.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	171.479		44-137		114	SPK: -150
1718-51-0	Terphenyl-d14	113.707		48-125		114	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	50252	7.564				
1146-65-2	Naphthalene-d8	209129	10.332				
15067-26-2	Acenaphthene-d10	139188	14.168				
1517-22-2	Phenanthrene-d10	336796	16.906				
1719-03-5	Chrysene-d12	442281	21.066				
1520-96-3	Perylene-d12	579467	23.352				

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-5	SDG No.:	BE110624
Lab Sample ID:	P4667-08	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101509.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	10.2	U	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-5	SDG No.:	BE110624
Lab Sample ID:	P4667-08	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101509.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-5	SDG No.:	BE110624
Lab Sample ID:	P4667-08	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101509.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	177.263		10-139		118	SPK: -150
13127-88-3	Phenol-d6	128.368		10-134		86	SPK: -150
4165-60-0	Nitrobenzene-d5	120.956		49-133		121	SPK: -100
321-60-8	2-Fluorobiphenyl	167.654	*	52-132		168	SPK: -100

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-5	SDG No.:	BE110624
Lab Sample ID:	P4667-08	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101509.D	1	11/5/2024 12:00:00 AM	11/6/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	258.562	*	44-137		172	SPK: -150
1718-51-0	Terphenyl-d14	183.471	*	48-125		183	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	43550		7.564			
1146-65-2	Naphthalene-d8	182213		10.331			
15067-26-2	Acenaphthene-d10	84237		14.168			
1517-22-2	Phenanthrene-d10	273041		16.906			
1719-03-5	Chrysene-d12	231938		21.065			
1520-96-3	Perylene-d12	21989		23.351			

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-10	SDG No.:	BE110624
Lab Sample ID:	P4667-12	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101510.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	10.2	U	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-10	SDG No.:	BE110624
Lab Sample ID:	P4667-12	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101510.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-10	SDG No.:	BE110624
Lab Sample ID:	P4667-12	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101510.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	183.348		10-139		122	SPK: -150
13127-88-3	Phenol-d6	162.978		10-134		109	SPK: -150
4165-60-0	Nitrobenzene-d5	120.235		49-133		120	SPK: -100
321-60-8	2-Fluorobiphenyl	112.191		52-132		112	SPK: -100

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-10	SDG No.:	BE110624
Lab Sample ID:	P4667-12	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101510.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	190.006		44-137		127	SPK: -150
1718-51-0	Terphenyl-d14	123.092		48-125		123	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	40478	7.563				
1146-65-2	Naphthalene-d8	166705	10.33				
15067-26-2	Acenaphthene-d10	114664	14.167				
1517-22-2	Phenanthrene-d10	290228	16.905				
1719-03-5	Chrysene-d12	389181	21.065				
1520-96-3	Perylene-d12	317703	23.35				

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-7	SDG No.:	BE110624
Lab Sample ID:	P4667-16	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101511.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	10.2	U	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-7	SDG No.:	BE110624
Lab Sample ID:	P4667-16	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101511.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-7	SDG No.:	BE110624
Lab Sample ID:	P4667-16	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101511.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	149.562		10-139		100	SPK: -150
13127-88-3	Phenol-d6	119.473		10-134		80	SPK: -150
4165-60-0	Nitrobenzene-d5	106.201		49-133		106	SPK: -100
321-60-8	2-Fluorobiphenyl	117.526		52-132		118	SPK: -100

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	BP-F-7	SDG No.:	BE110624
Lab Sample ID:	P4667-16	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101511.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	186.881		44-137		125	SPK: -150
1718-51-0	Terphenyl-d14	120.698		48-125		121	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	50314	7.558				
1146-65-2	Naphthalene-d8	206452	10.326				
15067-26-2	Acenaphthene-d10	119151	14.168				
1517-22-2	Phenanthrene-d10	351377	16.906				
1719-03-5	Chrysene-d12	415210	21.066				
1520-96-3	Perylene-d12	88152	23.346				

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	MH-2	SDG No.:	BE110624
Lab Sample ID:	P4659-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101512.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	10.2	U	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	MH-2	SDG No.:	BE110624
Lab Sample ID:	P4659-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101512.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	MH-2	SDG No.:	BE110624
Lab Sample ID:	P4659-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101512.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	176.13		10-139		117	SPK: -150
13127-88-3	Phenol-d6	148.765		10-134		99	SPK: -150
4165-60-0	Nitrobenzene-d5	120.393		49-133		120	SPK: -100
321-60-8	2-Fluorobiphenyl	118.451		52-132		118	SPK: -100

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	MH-2	SDG No.:	BE110624
Lab Sample ID:	P4659-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101512.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	188.154		44-137		125	SPK: -150
1718-51-0	Terphenyl-d14	121.517		48-125		122	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	47980	7.56				
1146-65-2	Naphthalene-d8	196757	10.328				
15067-26-2	Acenaphthene-d10	127350	14.164				
1517-22-2	Phenanthrene-d10	321187	16.908				
1719-03-5	Chrysene-d12	413234	21.068				
1520-96-3	Perylene-d12	236116	23.348				

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	MH-1	SDG No.:	BE110624
Lab Sample ID:	P4679-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101513.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	10.2	U	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	MH-1	SDG No.:	BE110624
Lab Sample ID:	P4679-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101513.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	MH-1	SDG No.:	BE110624
Lab Sample ID:	P4679-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101513.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	176.101		10-139		117	SPK: -150
13127-88-3	Phenol-d6	154.971		10-134		103	SPK: -150
4165-60-0	Nitrobenzene-d5	114.762		49-133		115	SPK: -100
321-60-8	2-Fluorobiphenyl	118.968		52-132		119	SPK: -100

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	MH-1	SDG No.:	BE110624
Lab Sample ID:	P4679-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101513.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	190.305		44-137		127	SPK: -150
1718-51-0	Terphenyl-d14	119.876		48-125		120	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	42077	7.557				
1146-65-2	Naphthalene-d8	174412	10.325				
15067-26-2	Acenaphthene-d10	115739	14.167				
1517-22-2	Phenanthrene-d10	309271	16.905				
1719-03-5	Chrysene-d12	393957	21.065				
1520-96-3	Perylene-d12	216590	23.345				

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	BP-F26	SDG No.:	BE110624
Lab Sample ID:	P4680-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101514.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	10.2	U	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	BP-F26	SDG No.:	BE110624
Lab Sample ID:	P4680-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101514.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	BP-F26	SDG No.:	BE110624
Lab Sample ID:	P4680-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101514.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	170.739		10-139		114	SPK: -150
13127-88-3	Phenol-d6	148.697		10-134		99	SPK: -150
4165-60-0	Nitrobenzene-d5	110.83		49-133		111	SPK: -100
321-60-8	2-Fluorobiphenyl	106.522		52-132		107	SPK: -100

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	BP-F26	SDG No.:	BE110624
Lab Sample ID:	P4680-04	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101514.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	169.793		44-137		113	SPK: -150
1718-51-0	Terphenyl-d14	109.819		48-125		110	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	40600	7.557				
1146-65-2	Naphthalene-d8	164818	10.324				
15067-26-2	Acenaphthene-d10	109250	14.167				
1517-22-2	Phenanthrene-d10	268649	16.905				
1719-03-5	Chrysene-d12	412444	21.065				
1520-96-3	Perylene-d12	561420	23.35				

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	BP-F25	SDG No.:	BE110624
Lab Sample ID:	P4680-08	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101515.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	10.2	U	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	BP-F25	SDG No.:	BE110624
Lab Sample ID:	P4680-08	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101515.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	BP-F25	SDG No.:	BE110624
Lab Sample ID:	P4680-08	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101515.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	172.393		10-139		115	SPK: -150
13127-88-3	Phenol-d6	146.494		10-134		98	SPK: -150
4165-60-0	Nitrobenzene-d5	114.805		49-133		115	SPK: -100
321-60-8	2-Fluorobiphenyl	114.302		52-132		114	SPK: -100

Report of Analysis

Client:		Date Collected:	11/1/2024 12:00:00 AM
Project:		Date Received:	11/1/2024 12:00:00 AM
Client Sample ID:	BP-F25	SDG No.:	BE110624
Lab Sample ID:	P4680-08	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101515.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	172.479		44-137		115	SPK: -150
1718-51-0	Terphenyl-d14	112.799		48-125		113	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	40987	7.561				
1146-65-2	Naphthalene-d8	167334	10.328				
15067-26-2	Acenaphthene-d10	110005	14.171				
1517-22-2	Phenanthrene-d10	274287	16.903				
1719-03-5	Chrysene-d12	392037	21.063				
1520-96-3	Perylene-d12	550173	23.348				

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	WC-WOOD-01-C	SDG No.:	BE110624
Lab Sample ID:	P4660-07	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101516.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	46.2	J	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	20.7	J	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	61.9		15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	3200	E	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	WC-WOOD-01-C	SDG No.:	BE110624
Lab Sample ID:	P4660-07	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101516.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	330		11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	39.7	J	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	60.3		10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	390		8.1	40	50	ug/L
Total PAH	Total PAH	4343.7		172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	210		9.3	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	190		9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	WC-WOOD-01-C	SDG No.:	BE110624
Lab Sample ID:	P4660-07	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101516.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	310		8.9	40	50	ug/L
120-12-7	Anthracene	54.9		10.7	40	50	ug/L
86-74-8	Carbazole	390		11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	87.7		12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	50.8		10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	190		8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	160.317		10-139		107	SPK: -150
13127-88-3	Phenol-d6	146.395		10-134		98	SPK: -150
4165-60-0	Nitrobenzene-d5	103.96		49-133		104	SPK: -100
321-60-8	2-Fluorobiphenyl	99.298		52-132		99	SPK: -100

Report of Analysis

Client:		Date Collected:	10/31/2024 12:00:00 AM
Project:		Date Received:	10/31/2024 12:00:00 AM
Client Sample ID:	WC-WOOD-01-C	SDG No.:	BE110624
Lab Sample ID:	P4660-07	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101516.D	1	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164561

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	172.811		44-137		115	SPK: -150
1718-51-0	Terphenyl-d14	94.623		48-125		95	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	43720	7.558				
1146-65-2	Naphthalene-d8	200694	10.325				
15067-26-2	Acenaphthene-d10	141864	14.168				
1517-22-2	Phenanthrene-d10	364933	16.906				
1719-03-5	Chrysene-d12	491415	21.066				
1520-96-3	Perylene-d12	502658	23.346				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-16	SDG No.:	BE110624
Lab Sample ID:	P4711-05	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101517.D	1	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	10.2	U	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-16	SDG No.:	BE110624
Lab Sample ID:	P4711-05	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101517.D	1	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-16	SDG No.:	BE110624
Lab Sample ID:	P4711-05	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101517.D	1	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	161.904		10-139		108	SPK: -150
13127-88-3	Phenol-d6	139.38		10-134		93	SPK: -150
4165-60-0	Nitrobenzene-d5	114.953		49-133		115	SPK: -100
321-60-8	2-Fluorobiphenyl	114.293		52-132		114	SPK: -100

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-16	SDG No.:	BE110624
Lab Sample ID:	P4711-05	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101517.D	1	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	187.399		44-137		125	SPK: -150
1718-51-0	Terphenyl-d14	116.027		48-125		116	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	40273	7.558				
1146-65-2	Naphthalene-d8	167638	10.325				
15067-26-2	Acenaphthene-d10	113961	14.168				
1517-22-2	Phenanthrene-d10	288408	16.906				
1719-03-5	Chrysene-d12	425100	21.065				
1520-96-3	Perylene-d12	566650	23.345				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-17	SDG No.:	BE110624
Lab Sample ID:	P4711-10	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101518.D	1	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	10.3	U	10.3	80	100	ug/L
110-86-1	Pyridine	15.5	U	15.5	40	50	ug/L
100-52-7	Benzaldehyde	40	U	40	80	100	ug/L
62-53-3	Aniline	16	U	16	40	50	ug/L
108-95-2	Phenol	9.3	U	9.3	40	50	ug/L
111-44-4	bis(2-Chloroethyl)ether	11.9	U	11.9	40	50	ug/L
95-57-8	2-Chlorophenol	7.1	U	7.1	40	50	ug/L
95-50-1	1,2-Dichlorobenzene	8.8	U	8.8	40	50	ug/L
541-73-1	1,3-Dichlorobenzene	8	U	8	40	50	ug/L
106-46-7	1,4-Dichlorobenzene	8.4	U	8.4	40	50	ug/L
100-51-6	Benzyl Alcohol	16	U	16	80	100	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	40	50	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	13.5	U	13.5	40	50	ug/L
98-86-2	Acetophenone	11	U	11	40	50	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	80	100	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.8	U	14.8	25	25	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	40	50	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	40	50	ug/L
78-59-1	Isophorone	11.4	U	11.4	40	50	ug/L
88-75-5	2-Nitrophenol	19.6	U	19.6	40	50	ug/L
105-67-9	2,4-Dimethylphenol	15.1	U	15.1	40	50	ug/L
111-91-1	bis(2-Chloroethoxy)methane	10.2	U	10.2	40	50	ug/L
120-83-2	2,4-Dichlorophenol	8.8	U	8.8	40	50	ug/L
120-82-1	1,2,4-Trichlorobenzene	11	U	11	40	50	ug/L
65-85-0	Benzoic acid	54.7	U	54.7	80	100	ug/L
91-20-3	Naphthalene	10.2	U	10.2	40	50	ug/L
106-47-8	4-Chloroaniline	13	U	13	40	50	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	40	50	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-17	SDG No.:	BE110624
Lab Sample ID:	P4711-10	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101518.D	1	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	16.5	U	16.5	80	100	ug/L
59-50-7	4-Chloro-3-methylphenol	8.4	U	8.4	40	50	ug/L
91-57-6	2-Methylnaphthalene	11.3	U	11.3	40	50	ug/L
77-47-4	Hexachlorocyclopentadiene	50.2	U	50.2	80	100	ug/L
88-06-2	2,4,6-Trichlorophenol	8.9	U	8.9	40	50	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	40	50	ug/L
92-52-4	1,1-Biphenyl	9.1	U	9.1	40	50	ug/L
91-58-7	2-Chloronaphthalene	9.7	U	9.7	40	50	ug/L
88-74-4	2-Nitroaniline	14.1	U	14.1	40	50	ug/L
131-11-3	Dimethylphthalate	9.3	U	9.3	40	50	ug/L
208-96-8	Acenaphthylene	10.4	U	10.4	40	50	ug/L
606-20-2	2,6-Dinitrotoluene	12.4	U	12.4	40	50	ug/L
99-09-2	3-Nitroaniline	13.7	U	13.7	40	50	ug/L
83-32-9	Acenaphthene	8.1	U	8.1	40	50	ug/L
Total PAH	Total PAH	172.9	U	172.9	40	800	ug/L
51-28-5	2,4-Dinitrophenol	64.2	U	64.2	80	100	ug/L
100-02-7	4-Nitrophenol	20	U	20	80	100	ug/L
132-64-9	Dibenzofuran	9.3	U	9.3	40	50	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	27.6	U	27.6	40	100	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	40	50	ug/L
84-66-2	Diethylphthalate	10.4	U	10.4	40	50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	9.8	U	9.8	40	50	ug/L
86-73-7	Fluorene	9.6	U	9.6	40	50	ug/L
100-01-6	4-Nitroaniline	20.4	U	20.4	40	50	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	30.7	U	30.7	80	100	ug/L
86-30-6	n-Nitrosodiphenylamine	8.9	U	8.9	40	50	ug/L
103-33-3	Azobenzene	12	U	12	40	50	ug/L
101-55-3	4-Bromophenyl-phenylether	9.5	U	9.5	40	50	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	40	50	ug/L
1912-24-9	Atrazine	12.6	U	12.6	40	50	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-17	SDG No.:	BE110624
Lab Sample ID:	P4711-10	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101518.D	1	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	18.5	U	18.5	80	100	ug/L
85-01-8	Phenanthrene	8.9	U	8.9	40	50	ug/L
120-12-7	Anthracene	10.7	U	10.7	40	50	ug/L
86-74-8	Carbazole	11.5	U	11.5	40	50	ug/L
84-74-2	Di-n-butylphthalate	14.7	U	14.7	40	50	ug/L
206-44-0	Fluoranthene	12.9	U	12.9	40	50	ug/L
92-87-5	Benzidine	40.7	U	40.7	80	100	ug/L
129-00-0	Pyrene	10.6	U	10.6	40	50	ug/L
85-68-7	Butylbenzylphthalate	21	U	21	40	50	ug/L
91-94-1	3,3-Dichlorobenzidine	12.8	U	12.8	80	100	ug/L
56-55-3	Benzo(a)anthracene	9.4	U	9.4	40	50	ug/L
218-01-9	Chrysene	8.6	U	8.6	40	50	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	18.9	U	18.9	40	50	ug/L
117-84-0	Di-n-octyl phthalate	25	U	25	80	100	ug/L
205-99-2	Benzo(b)fluoranthene	11.4	U	11.4	40	50	ug/L
207-08-9	Benzo(k)fluoranthene	11.9	U	11.9	40	50	ug/L
50-32-8	Benzo(a)pyrene	16.7	U	16.7	40	50	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	10.2	U	10.2	40	50	ug/L
53-70-3	Dibenzo(a,h)anthracene	11.5	U	11.5	40	50	ug/L
191-24-2	Benzo(g,h,i)perylene	11.8	U	11.8	40	50	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	10.9	U	10.9	40	50	ug/L
123-91-1	1,4-Dioxane	12.5	U	12.5	40	50	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	7.9	U	7.9	40	50	ug/L
90-12-0	1-Methylnaphthalene	8.6	U	8.6	40	50	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	149.091		10-139		99	SPK: -150
13127-88-3	Phenol-d6	123.872		10-134		83	SPK: -150
4165-60-0	Nitrobenzene-d5	105.842		49-133		106	SPK: -100
321-60-8	2-Fluorobiphenyl	108.511		52-132		109	SPK: -100

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-17	SDG No.:	BE110624
Lab Sample ID:	P4711-10	Matrix:	water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101518.D	1	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	163.102		44-137		109	SPK: -150
1718-51-0	Terphenyl-d14	109.296		48-125		109	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	41263	7.561				
1146-65-2	Naphthalene-d8	167847	10.328				
15067-26-2	Acenaphthene-d10	106709	14.165				
1517-22-2	Phenanthrene-d10	273838	16.903				
1719-03-5	Chrysene-d12	410570	21.063				
1520-96-3	Perylene-d12	266141	23.348				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-16	SDG No.:	BE110624
Lab Sample ID:	P4711-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	5.4
Sample Wt/Vol:	50.06	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101519.D	2	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164680

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	110	U	110	340	420	ug/Kg
110-86-1	Pyridine	100	U	100	160	220	ug/Kg
100-52-7	Benzaldehyde	230	U	230	340	420	ug/Kg
62-53-3	Aniline	120	U	120	160	220	ug/Kg
108-95-2	Phenol	110	U	110	160	220	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	110	U	110	160	220	ug/Kg
95-57-8	2-Chlorophenol	110	U	110	160	220	ug/Kg
95-50-1	1,2-Dichlorobenzene	110	U	110	160	220	ug/Kg
541-73-1	1,3-Dichlorobenzene	110	U	110	160	220	ug/Kg
106-46-7	1,4-Dichlorobenzene	110	U	110	160	220	ug/Kg
100-51-6	Benzyl Alcohol	110	U	110	340	420	ug/Kg
95-48-7	2-Methylphenol	100	U	100	160	220	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	120	U	120	160	220	ug/Kg
98-86-2	Acetophenone	110	U	110	160	220	ug/Kg
65794-96-9	3+4-Methylphenols	100	U	100	340	420	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	51.1	U	51.1	100	100	ug/Kg
67-72-1	Hexachloroethane	110	U	110	160	220	ug/Kg
98-95-3	Nitrobenzene	120	U	120	160	220	ug/Kg
78-59-1	Isophorone	110	U	110	160	220	ug/Kg
88-75-5	2-Nitrophenol	120	U	120	160	220	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U	120	160	220	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	110	U	110	160	220	ug/Kg
120-83-2	2,4-Dichlorophenol	95.7	U	95.7	160	220	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	110	U	110	160	220	ug/Kg
65-85-0	Benzoic acid	300	U	300	340	420	ug/Kg
91-20-3	Naphthalene	100	U	100	160	220	ug/Kg
106-47-8	4-Chloroaniline	100	U	100	160	220	ug/Kg
87-68-3	Hexachlorobutadiene	110	U	110	160	220	ug/Kg

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-16	SDG No.:	BE110624
Lab Sample ID:	P4711-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	5.4
Sample Wt/Vol:	50.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101519.D	2	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164680

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	110	U	110	340	420	ug/Kg
59-50-7	4-Chloro-3-methylphenol	98.2	U	98.2	160	220	ug/Kg
91-57-6	2-Methylnaphthalene	100	U	100	160	220	ug/Kg
77-47-4	Hexachlorocyclopentadiene	200	U	200	340	420	ug/Kg
88-06-2	2,4,6-Trichlorophenol	90.5	U	90.5	160	220	ug/Kg
95-95-4	2,4,5-Trichlorophenol	93.8	U	93.8	160	220	ug/Kg
92-52-4	1,1-Biphenyl	110	U	110	160	220	ug/Kg
91-58-7	2-Chloronaphthalene	110	U	110	160	220	ug/Kg
88-74-4	2-Nitroaniline	120	U	120	160	220	ug/Kg
131-11-3	Dimethylphthalate	100	U	100	160	220	ug/Kg
208-96-8	Acenaphthylene	110	U	110	160	220	ug/Kg
606-20-2	2,6-Dinitrotoluene	110	U	110	160	220	ug/Kg
99-09-2	3-Nitroaniline	110	U	110	160	220	ug/Kg
83-32-9	Acenaphthene	100	U	100	160	220	ug/Kg
Total PAH	Total PAH	3990	U	1669	160	3520	ug/Kg
51-28-5	2,4-Dinitrophenol	310	U	310	340	420	ug/Kg
100-02-7	4-Nitrophenol	150	U	150	340	420	ug/Kg
132-64-9	Dibenzofuran	110	U	110	160	220	ug/Kg
121-14-2	2,4-Dinitrotoluene	110	U	110	160	220	ug/Kg
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	220	U	220	160	440	ug/Kg
84-66-2	Diethylphthalate	100	U	100	160	220	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	110	U	110	160	220	ug/Kg
86-73-7	Fluorene	110	U	110	160	220	ug/Kg
100-01-6	4-Nitroaniline	140	U	140	160	220	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	150	U	150	340	420	ug/Kg
86-30-6	n-Nitrosodiphenylamine	100	U	100	160	220	ug/Kg
103-33-3	Azobenzene	100	U	100	160	220	ug/Kg
101-55-3	4-Bromophenyl-phenylether	100	U	100	160	220	ug/Kg
118-74-1	Hexachlorobenzene	110	U	110	160	220	ug/Kg
1912-24-9	Atrazine	120	U	120	160	220	ug/Kg

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-16	SDG No.:	BE110624
Lab Sample ID:	P4711-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	5.4
Sample Wt/Vol:	50.06	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101519.D	2	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164680

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	97.9	U	97.9	340	420	ug/Kg
85-01-8	Phenanthrene	350		110	160	220	ug/Kg
120-12-7	Anthracene	110	U	110	160	220	ug/Kg
86-74-8	Carbazole	100	U	100	160	220	ug/Kg
84-74-2	Di-n-butylphthalate	110	U	110	160	220	ug/Kg
206-44-0	Fluoranthene	640		100	160	220	ug/Kg
92-87-5	Benzidine	210	U	210	340	420	ug/Kg
129-00-0	Pyrene	630		110	160	220	ug/Kg
85-68-7	Butylbenzylphthalate	120	U	120	160	220	ug/Kg
91-94-1	3,3-Dichlorobenzidine	120	U	120	340	420	ug/Kg
56-55-3	Benzo(a)anthracene	350		100	160	220	ug/Kg
218-01-9	Chrysene	450		100	160	220	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	120	U	120	160	220	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	140	340	420	ug/Kg
205-99-2	Benzo(b)fluoranthene	470		100	160	220	ug/Kg
207-08-9	Benzo(k)fluoranthene	220		100	160	220	ug/Kg
50-32-8	Benzo(a)pyrene	370		120	160	220	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	230		99	160	220	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	100	U	100	160	220	ug/Kg
191-24-2	Benzo(g,h,i)perylene	280		100	160	220	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	110	U	110	160	220	ug/Kg
123-91-1	1,4-Dioxane	140	U	140	160	220	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	94.6	U	94.6	160	220	ug/Kg
90-12-0	1-Methylnaphthalene	110	U	110	220	220	ug/Kg
SURROGATES							
367-12-4	2-Fluorophenol	106.408		18-112		71	SPK: -150
13127-88-3	Phenol-d6	104.842		15-107		70	SPK: -150
4165-60-0	Nitrobenzene-d5	65.122		18-107		65	SPK: -100
321-60-8	2-Fluorobiphenyl	67.734		20-109		68	SPK: -100

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-16	SDG No.:	BE110624
Lab Sample ID:	P4711-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	5.4
Sample Wt/Vol:	50.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101519.D	2	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164680

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	99.774		10-116		67	SPK: -150
1718-51-0	Terphenyl-d14	79.248		10-105		79	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	78284	7.56				
1146-65-2	Naphthalene-d8	364054	10.322				
15067-26-2	Acenaphthene-d10	262339	14.17				
1517-22-2	Phenanthrene-d10	608779	16.902				
1719-03-5	Chrysene-d12	662022	21.068				
1520-96-3	Perylene-d12	864705	23.359				
TENTATIVE IDENTIFIED COMPOUNDS							
000077-76-9	Propane, 2,2-dimethoxy-	760	J			2.672	
000994-05-8	Butane, 2-methoxy-2-methyl-	320	J			2.866	
002531-84-2	Phenanthrene, 2-methyl-	190	J			17.754	
000613-12-7	Anthracene, 2-methyl-	140	J			17.801	
000610-48-0	Anthracene, 1-methyl-	130	J			17.948	
003674-66-6	Phenanthrene, 2,5-dimethyl-	98	J			18.665	
000638-66-4	Octadecanal	100	J			22.114	
000629-92-5	Nonadecane	150	J			22.325	
000192-97-2	Benzo[e]pyrene	210	J			23.148	

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-17	SDG No.:	BE110624
Lab Sample ID:	P4711-06	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	7.6
Sample Wt/Vol:	50.08	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101520.D	2	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164680

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	110	U	110	350	430	ug/Kg
110-86-1	Pyridine	100	U	100	170	220	ug/Kg
100-52-7	Benzaldehyde	240	U	240	350	430	ug/Kg
62-53-3	Aniline	130	U	130	170	220	ug/Kg
108-95-2	Phenol	110	U	110	170	220	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	110	U	110	170	220	ug/Kg
95-57-8	2-Chlorophenol	110	U	110	170	220	ug/Kg
95-50-1	1,2-Dichlorobenzene	110	U	110	170	220	ug/Kg
541-73-1	1,3-Dichlorobenzene	110	U	110	170	220	ug/Kg
106-46-7	1,4-Dichlorobenzene	110	U	110	170	220	ug/Kg
100-51-6	Benzyl Alcohol	110	U	110	350	430	ug/Kg
95-48-7	2-Methylphenol	100	U	100	170	220	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	120	U	120	170	220	ug/Kg
98-86-2	Acetophenone	110	U	110	170	220	ug/Kg
65794-96-9	3+4-Methylphenols	100	U	100	350	430	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	52.3	U	52.3	100	100	ug/Kg
67-72-1	Hexachloroethane	110	U	110	170	220	ug/Kg
98-95-3	Nitrobenzene	120	U	120	170	220	ug/Kg
78-59-1	Isophorone	110	U	110	170	220	ug/Kg
88-75-5	2-Nitrophenol	120	U	120	170	220	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U	120	170	220	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	110	U	110	170	220	ug/Kg
120-83-2	2,4-Dichlorophenol	97.9	U	97.9	170	220	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	110	U	110	170	220	ug/Kg
65-85-0	Benzoic acid	310	U	310	350	430	ug/Kg
91-20-3	Naphthalene	140	J	110	170	220	ug/Kg
106-47-8	4-Chloroaniline	110	U	110	170	220	ug/Kg
87-68-3	Hexachlorobutadiene	110	U	110	170	220	ug/Kg

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-17	SDG No.:	BE110624
Lab Sample ID:	P4711-06	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	7.6
Sample Wt/Vol:	50.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101520.D	2	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164680

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	110	U	110	350	430	ug/Kg
59-50-7	4-Chloro-3-methylphenol	100	U	100	170	220	ug/Kg
91-57-6	2-Methylnaphthalene	150	J	110	170	220	ug/Kg
77-47-4	Hexachlorocyclopentadiene	200	U	200	350	430	ug/Kg
88-06-2	2,4,6-Trichlorophenol	92.6	U	92.6	170	220	ug/Kg
95-95-4	2,4,5-Trichlorophenol	96	U	96	170	220	ug/Kg
92-52-4	1,1-Biphenyl	110	U	110	170	220	ug/Kg
91-58-7	2-Chloronaphthalene	110	U	110	170	220	ug/Kg
88-74-4	2-Nitroaniline	120	U	120	170	220	ug/Kg
131-11-3	Dimethylphthalate	110	U	110	170	220	ug/Kg
208-96-8	Acenaphthylene	480		110	170	220	ug/Kg
606-20-2	2,6-Dinitrotoluene	110	U	110	170	220	ug/Kg
99-09-2	3-Nitroaniline	120	U	120	170	220	ug/Kg
83-32-9	Acenaphthene	690		110	170	220	ug/Kg
Total PAH	Total PAH	52740		1730	170	3520	ug/Kg
51-28-5	2,4-Dinitrophenol	320	U	320	350	430	ug/Kg
100-02-7	4-Nitrophenol	150	U	150	350	430	ug/Kg
132-64-9	Dibenzofuran	440		110	170	220	ug/Kg
121-14-2	2,4-Dinitrotoluene	110	U	110	170	220	ug/Kg
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	220	U	220	170	440	ug/Kg
84-66-2	Diethylphthalate	100	U	100	170	220	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	110	U	110	170	220	ug/Kg
86-73-7	Fluorene	950		110	170	220	ug/Kg
100-01-6	4-Nitroaniline	140	U	140	170	220	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	150	U	150	350	430	ug/Kg
86-30-6	n-Nitrosodiphenylamine	110	U	110	170	220	ug/Kg
103-33-3	Azobenzene	100	U	100	170	220	ug/Kg
101-55-3	4-Bromophenyl-phenylether	100	U	100	170	220	ug/Kg
118-74-1	Hexachlorobenzene	110	U	110	170	220	ug/Kg
1912-24-9	Atrazine	120	U	120	170	220	ug/Kg

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-17	SDG No.:	BE110624
Lab Sample ID:	P4711-06	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	7.6
Sample Wt/Vol:	50.08	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101520.D	2	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164680

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	100	U	100	350	430	ug/Kg
85-01-8	Phenanthrene	6200	E	110	170	220	ug/Kg
120-12-7	Anthracene	2500		110	170	220	ug/Kg
86-74-8	Carbazole	350		100	170	220	ug/Kg
84-74-2	Di-n-butylphthalate	110	U	110	170	220	ug/Kg
206-44-0	Fluoranthene	7000	E	110	170	220	ug/Kg
92-87-5	Benzidine	210	U	210	350	430	ug/Kg
129-00-0	Pyrene	7200	E	110	170	220	ug/Kg
85-68-7	Butylbenzylphthalate	130	U	130	170	220	ug/Kg
91-94-1	3,3-Dichlorobenzidine	130	U	130	350	430	ug/Kg
56-55-3	Benzo(a)anthracene	4900	E	100	170	220	ug/Kg
218-01-9	Chrysene	4400	E	100	170	220	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	340		120	170	220	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	140	350	430	ug/Kg
205-99-2	Benzo(b)fluoranthene	4900	E	110	170	220	ug/Kg
207-08-9	Benzo(k)fluoranthene	2100		110	170	220	ug/Kg
50-32-8	Benzo(a)pyrene	4600	E	120	170	220	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	2800		100	170	220	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	980		110	170	220	ug/Kg
191-24-2	Benzo(g,h,i)perylene	2900		100	170	220	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	110	U	110	170	220	ug/Kg
123-91-1	1,4-Dioxane	140	U	140	170	220	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	96.9	U	96.9	170	220	ug/Kg
90-12-0	1-Methylnaphthalene	170	J	110	220	220	ug/Kg
SURROGATES							
367-12-4	2-Fluorophenol	106.724		18-112		71	SPK: -150
13127-88-3	Phenol-d6	100.08		15-107		67	SPK: -150
4165-60-0	Nitrobenzene-d5	67.632		18-107		68	SPK: -100
321-60-8	2-Fluorobiphenyl	68.042		20-109		68	SPK: -100

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-17	SDG No.:	BE110624
Lab Sample ID:	P4711-06	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	7.6
Sample Wt/Vol:	50.08	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101520.D	2	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164680

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	98.64		10-116		66	SPK: -150
1718-51-0	Terphenyl-d14	85.178		10-105		85	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	100040	7.559				
1146-65-2	Naphthalene-d8	443579	10.326				
15067-26-2	Acenaphthene-d10	304891	14.169				
1517-22-2	Phenanthrene-d10	675241	16.912				
1719-03-5	Chrysene-d12	664657	21.09				
1520-96-3	Perylene-d12	962593	23.393				
TENTATIVE IDENTIFIED COMPOUNDS							
007320-53-8	Dibenzofuran, 4-methyl-	350	J			15.502	
001430-97-3	9H-Fluorene, 2-methyl-	320	J			16.201	
000486-25-9	9H-Fluoren-9-one	330	J			16.583	
000132-65-0	Dibenzothiophene	390	J			16.73	
000832-69-9	Phenanthrene, 1-methyl-	1100	J			17.759	
002531-84-2	Phenanthrene, 2-methyl-	1300	J			17.811	
004505-48-0	1H-Indene, 2-phenyl-	580	J			17.888	
000203-64-5	4H-Cyclopenta[def]phenanthrene	2700	J			17.97	
000612-94-2	Naphthalene, 2-phenyl-	930	J			18.258	
000084-65-1	9,10-Anthracenedione	550	J			18.34	
003674-66-6	Phenanthrene, 2,5-dimethyl-	520	J			18.675	
	unknown18.740	400	J			18.74	
005737-13-3	Cyclopenta(def)phenanthrenone	700	J			18.869	
001836-87-9	9H-Fluorene, 9-(phenylmethylene)-	410	J			22.424	
000192-97-2	Benzo[e]pyrene	940	J			22.852	
000207-93-2	Dinaphtho[1,2-b:1,2-d]furan	390	J			22.988	
000198-55-0	Perylene	2200	J			23.193	
	unknown23.446	1300	J			23.446	
000215-58-7	Benzo[b]triphenylene	450	J			25.978	

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	CF-613-COMP-17	SDG No.:	BE110624
Lab Sample ID:	P4711-06	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	7.6
Sample Wt/Vol:	50.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101520.D	2	11/5/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164680

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
000191-26-4	Dibenzo[def,mno]chrysene	530	J			26.871	

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	OR-02-110424	SDG No.:	BE110624
Lab Sample ID:	P4708-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	6.4
Sample Wt/Vol:	50.01	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101521.D	2	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164702

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	110	U	110	350	420	ug/Kg
110-86-1	Pyridine	100	U	100	170	220	ug/Kg
100-52-7	Benzaldehyde	230	U	230	350	420	ug/Kg
62-53-3	Aniline	120	U	120	170	220	ug/Kg
108-95-2	Phenol	110	U	110	170	220	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	110	U	110	170	220	ug/Kg
95-57-8	2-Chlorophenol	110	U	110	170	220	ug/Kg
95-50-1	1,2-Dichlorobenzene	110	U	110	170	220	ug/Kg
541-73-1	1,3-Dichlorobenzene	110	U	110	170	220	ug/Kg
106-46-7	1,4-Dichlorobenzene	110	U	110	170	220	ug/Kg
100-51-6	Benzyl Alcohol	110	U	110	350	420	ug/Kg
95-48-7	2-Methylphenol	100	U	100	170	220	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	120	U	120	170	220	ug/Kg
98-86-2	Acetophenone	110	U	110	170	220	ug/Kg
65794-96-9	3+4-Methylphenols	100	U	100	350	420	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	51.7	U	51.7	100	100	ug/Kg
67-72-1	Hexachloroethane	110	U	110	170	220	ug/Kg
98-95-3	Nitrobenzene	120	U	120	170	220	ug/Kg
78-59-1	Isophorone	110	U	110	170	220	ug/Kg
88-75-5	2-Nitrophenol	120	U	120	170	220	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U	120	170	220	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	110	U	110	170	220	ug/Kg
120-83-2	2,4-Dichlorophenol	96.8	U	96.8	170	220	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	110	U	110	170	220	ug/Kg
65-85-0	Benzoic acid	300	U	300	350	420	ug/Kg
91-20-3	Naphthalene	110	J	110	170	220	ug/Kg
106-47-8	4-Chloroaniline	110	U	110	170	220	ug/Kg
87-68-3	Hexachlorobutadiene	110	U	110	170	220	ug/Kg

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	OR-02-110424	SDG No.:	BE110624
Lab Sample ID:	P4708-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	6.4
Sample Wt/Vol:	50.01	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101521.D	2	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164702

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	110	U	110	350	420	ug/Kg
59-50-7	4-Chloro-3-methylphenol	99.3	U	99.3	170	220	ug/Kg
91-57-6	2-Methylnaphthalene	110	U	110	170	220	ug/Kg
77-47-4	Hexachlorocyclopentadiene	200	U	200	350	420	ug/Kg
88-06-2	2,4,6-Trichlorophenol	91.5	U	91.5	170	220	ug/Kg
95-95-4	2,4,5-Trichlorophenol	94.9	U	94.9	170	220	ug/Kg
92-52-4	1,1-Biphenyl	110	U	110	170	220	ug/Kg
91-58-7	2-Chloronaphthalene	110	U	110	170	220	ug/Kg
88-74-4	2-Nitroaniline	120	U	120	170	220	ug/Kg
131-11-3	Dimethylphthalate	100	U	100	170	220	ug/Kg
208-96-8	Acenaphthylene	240		110	170	220	ug/Kg
606-20-2	2,6-Dinitrotoluene	110	U	110	170	220	ug/Kg
99-09-2	3-Nitroaniline	110	U	110	170	220	ug/Kg
83-32-9	Acenaphthene	210	J	100	170	220	ug/Kg
Total PAH	Total PAH	17420		1690	170	3520	ug/Kg
51-28-5	2,4-Dinitrophenol	310	U	310	350	420	ug/Kg
100-02-7	4-Nitrophenol	150	U	150	350	420	ug/Kg
132-64-9	Dibenzofuran	140	J	110	170	220	ug/Kg
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	220	U	220	170	440	ug/Kg
121-14-2	2,4-Dinitrotoluene	110	U	110	170	220	ug/Kg
84-66-2	Diethylphthalate	100	U	100	170	220	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	110	U	110	170	220	ug/Kg
86-73-7	Fluorene	290		110	170	220	ug/Kg
100-01-6	4-Nitroaniline	140	U	140	170	220	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	150	U	150	350	420	ug/Kg
86-30-6	n-Nitrosodiphenylamine	100	U	100	170	220	ug/Kg
103-33-3	Azobenzene	100	U	100	170	220	ug/Kg
101-55-3	4-Bromophenyl-phenylether	100	U	100	170	220	ug/Kg
118-74-1	Hexachlorobenzene	110	U	110	170	220	ug/Kg
1912-24-9	Atrazine	120	U	120	170	220	ug/Kg

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	OR-02-110424	SDG No.:	BE110624
Lab Sample ID:	P4708-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	6.4
Sample Wt/Vol:	50.01 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101521.D	2	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164702

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	99.1	U	99.1	350	420	ug/Kg
85-01-8	Phenanthrene	1900		110	170	220	ug/Kg
120-12-7	Anthracene	640		110	170	220	ug/Kg
86-74-8	Carbazole	150	J	100	170	220	ug/Kg
84-74-2	Di-n-butylphthalate	110	U	110	170	220	ug/Kg
206-44-0	Fluoranthene	2400		100	170	220	ug/Kg
92-87-5	Benzidine	210	U	210	350	420	ug/Kg
129-00-0	Pyrene	2600		110	170	220	ug/Kg
85-68-7	Butylbenzylphthalate	120	U	120	170	220	ug/Kg
91-94-1	3,3-Dichlorobenzidine	130	U	130	350	420	ug/Kg
56-55-3	Benzo(a)anthracene	1500		100	170	220	ug/Kg
218-01-9	Chrysene	1500		100	170	220	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	120	U	120	170	220	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	140	350	420	ug/Kg
205-99-2	Benzo(b)fluoranthene	1400		100	170	220	ug/Kg
207-08-9	Benzo(k)fluoranthene	1000		110	170	220	ug/Kg
50-32-8	Benzo(a)pyrene	1600		120	170	220	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	840		100	170	220	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	230		100	170	220	ug/Kg
191-24-2	Benzo(g,h,i)perylene	960		100	170	220	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	110	U	110	170	220	ug/Kg
123-91-1	1,4-Dioxane	140	U	140	170	220	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	95.8	U	95.8	170	220	ug/Kg
90-12-0	1-Methylnaphthalene	110	U	110	220	220	ug/Kg
SURROGATES							
367-12-4	2-Fluorophenol	73.878		18-112		49	SPK: -150
13127-88-3	Phenol-d6	69.288		15-107		46	SPK: -150
4165-60-0	Nitrobenzene-d5	46.522		18-107		47	SPK: -100
321-60-8	2-Fluorobiphenyl	51.15		20-109		51	SPK: -100

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	OR-02-110424	SDG No.:	BE110624
Lab Sample ID:	P4708-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	6.4
Sample Wt/Vol:	50.01 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101521.D	2	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164702

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	67.33		10-116		45	SPK: -150
1718-51-0	Terphenyl-d14	59.986		10-105		60	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	102904	7.563				
1146-65-2	Naphthalene-d8	455557	10.331				
15067-26-2	Acenaphthene-d10	297606	14.173				
1517-22-2	Phenanthrene-d10	632358	16.911				
1719-03-5	Chrysene-d12	637468	21.077				
1520-96-3	Perylene-d12	857820	23.38				
TENTATIVE IDENTIFIED COMPOUNDS							
000077-76-9	Propane, 2,2-dimethoxy-	1700	J			2.675	
000994-05-8	Butane, 2-methoxy-2-methyl-	640	J			2.869	
001120-21-4	Undecane	300	J			13.515	
000544-76-3	Hexadecane	500	J			14.884	
003892-00-0	Pentadecane, 2,6,10-trimethyl-	290	J			15.278	
000629-78-7	Heptadecane	840	J			15.736	
035599-77-0	Tridecane, 1-iodo-	510	J			16.518	
000593-45-3	Octadecane	540	J			17.24	
000112-39-0	Hexadecanoic acid, methyl ester	2200	J			17.458	
000613-12-7	Anthracene, 2-methyl-	1200	J			17.757	
002531-84-2	Phenanthrene, 2-methyl-	410	J			17.81	
055045-14-2	Tetradecane, 4-ethyl-	330	J			17.916	
000203-64-5	4H-Cyclopenta[def]phenanthrene	560	J			17.969	
000112-95-8	Eicosane	420	J			18.557	
002462-85-3	9,12-Octadecadienoic acid, methyl	5400	J			18.604	
056554-49-5	16-Octadecenoic acid, methyl ester	2600	J			18.633	
000112-61-8	Methyl stearate	1600	J			18.75	
007378-99-6	N,N-Dimethyloctylamine	390	J			22.158	
000192-97-2	Benzo[e]pyrene	480	J			22.846	

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	OR-02-110424	SDG No.:	BE110624
Lab Sample ID:	P4708-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	6.4
Sample Wt/Vol:	50.01	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101521.D	2	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164702

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
000198-55-0	Perylene	780	J			23.175	

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	TR-04-110424	SDG No.:	BE110624
Lab Sample ID:	P4706-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	6.5
Sample Wt/Vol:	50.08	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101522.D	5	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164702

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	280	U	280	860	1100	ug/Kg
110-86-1	Pyridine	260	U	260	420	540	ug/Kg
100-52-7	Benzaldehyde	580	U	580	860	1100	ug/Kg
62-53-3	Aniline	310	U	310	420	540	ug/Kg
108-95-2	Phenol	270	U	270	420	540	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	270	U	270	420	540	ug/Kg
95-57-8	2-Chlorophenol	270	U	270	420	540	ug/Kg
95-50-1	1,2-Dichlorobenzene	270	U	270	420	540	ug/Kg
541-73-1	1,3-Dichlorobenzene	280	U	280	420	540	ug/Kg
106-46-7	1,4-Dichlorobenzene	280	U	280	420	540	ug/Kg
100-51-6	Benzyl Alcohol	270	U	270	860	1100	ug/Kg
95-48-7	2-Methylphenol	260	U	260	420	540	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	290	U	290	420	540	ug/Kg
98-86-2	Acetophenone	280	U	280	420	540	ug/Kg
65794-96-9	3+4-Methylphenols	260	U	260	860	1100	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	130	U	130	260	260	ug/Kg
67-72-1	Hexachloroethane	270	U	270	420	540	ug/Kg
98-95-3	Nitrobenzene	290	U	290	420	540	ug/Kg
78-59-1	Isophorone	270	U	270	420	540	ug/Kg
88-75-5	2-Nitrophenol	300	U	300	420	540	ug/Kg
105-67-9	2,4-Dimethylphenol	300	U	300	420	540	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	270	U	270	420	540	ug/Kg
120-83-2	2,4-Dichlorophenol	240	U	240	420	540	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	270	U	270	420	540	ug/Kg
65-85-0	Benzoic acid	760	U	760	860	1100	ug/Kg
91-20-3	Naphthalene	260	U	260	420	540	ug/Kg
106-47-8	4-Chloroaniline	260	U	260	420	540	ug/Kg
87-68-3	Hexachlorobutadiene	270	U	270	420	540	ug/Kg

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	TR-04-110424	SDG No.:	BE110624
Lab Sample ID:	P4706-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	6.5
Sample Wt/Vol:	50.08	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101522.D	5	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164702

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	280	U	280	860	1100	ug/Kg
59-50-7	4-Chloro-3-methylphenol	250	U	250	420	540	ug/Kg
91-57-6	2-Methylnaphthalene	260	U	260	420	540	ug/Kg
77-47-4	Hexachlorocyclopentadiene	500	U	500	860	1100	ug/Kg
88-06-2	2,4,6-Trichlorophenol	230	U	230	420	540	ug/Kg
95-95-4	2,4,5-Trichlorophenol	240	U	240	420	540	ug/Kg
92-52-4	1,1-Biphenyl	280	U	280	420	540	ug/Kg
91-58-7	2-Chloronaphthalene	270	U	270	420	540	ug/Kg
88-74-4	2-Nitroaniline	300	U	300	420	540	ug/Kg
131-11-3	Dimethylphthalate	260	U	260	420	540	ug/Kg
208-96-8	Acenaphthylene	280	U	280	420	540	ug/Kg
606-20-2	2,6-Dinitrotoluene	270	U	270	420	540	ug/Kg
99-09-2	3-Nitroaniline	290	U	290	420	540	ug/Kg
83-32-9	Acenaphthene	260	U	260	420	540	ug/Kg
Total PAH	Total PAH	4430	U	4240	420	8640	ug/Kg
51-28-5	2,4-Dinitrophenol	780	U	780	860	1100	ug/Kg
100-02-7	4-Nitrophenol	370	U	370	860	1100	ug/Kg
132-64-9	Dibenzofuran	270	U	270	420	540	ug/Kg
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	550	U	550	420	1080	ug/Kg
121-14-2	2,4-Dinitrotoluene	280	U	280	420	540	ug/Kg
84-66-2	Diethylphthalate	260	U	260	420	540	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	270	U	270	420	540	ug/Kg
86-73-7	Fluorene	270	U	270	420	540	ug/Kg
100-01-6	4-Nitroaniline	340	U	340	420	540	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	370	U	370	860	1100	ug/Kg
86-30-6	n-Nitrosodiphenylamine	260	U	260	420	540	ug/Kg
103-33-3	Azobenzene	250	U	250	420	540	ug/Kg
101-55-3	4-Bromophenyl-phenylether	250	U	250	420	540	ug/Kg
118-74-1	Hexachlorobenzene	270	U	270	420	540	ug/Kg
1912-24-9	Atrazine	290	U	290	420	540	ug/Kg

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	TR-04-110424	SDG No.:	BE110624
Lab Sample ID:	P4706-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	6.5
Sample Wt/Vol:	50.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101522.D	5	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164702

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	250	U	250	860	1100	ug/Kg
85-01-8	Phenanthrene	530	J	270	420	540	ug/Kg
120-12-7	Anthracene	270	U	270	420	540	ug/Kg
86-74-8	Carbazole	260	U	260	420	540	ug/Kg
84-74-2	Di-n-butylphthalate	270	U	270	420	540	ug/Kg
206-44-0	Fluoranthene	780		260	420	540	ug/Kg
92-87-5	Benzidine	520	U	520	860	1100	ug/Kg
129-00-0	Pyrene	790		270	420	540	ug/Kg
85-68-7	Butylbenzylphthalate	310	U	310	420	540	ug/Kg
91-94-1	3,3-Dichlorobenzidine	320	U	320	860	1100	ug/Kg
56-55-3	Benzo(a)anthracene	410	J	260	420	540	ug/Kg
218-01-9	Chrysene	480	J	250	420	540	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	290	U	290	420	540	ug/Kg
117-84-0	Di-n-octyl phthalate	350	U	350	860	1100	ug/Kg
205-99-2	Benzo(b)fluoranthene	420	J	260	420	540	ug/Kg
207-08-9	Benzo(k)fluoranthene	310	J	260	420	540	ug/Kg
50-32-8	Benzo(a)pyrene	450	J	300	420	540	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	250	U	250	420	540	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	260	U	260	420	540	ug/Kg
191-24-2	Benzo(g,h,i)perylene	260	J	260	420	540	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	280	U	280	420	540	ug/Kg
123-91-1	1,4-Dioxane	350	U	350	420	540	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	240	U	240	420	540	ug/Kg
90-12-0	1-Methylnaphthalene	270	U	270	540	540	ug/Kg
SURROGATES							
367-12-4	2-Fluorophenol	65.195		18-112		43	SPK: -150
13127-88-3	Phenol-d6	63.345		15-107		42	SPK: -150
4165-60-0	Nitrobenzene-d5	40.18		18-107		40	SPK: -100
321-60-8	2-Fluorobiphenyl	46.395		20-109		46	SPK: -100

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	TR-04-110424	SDG No.:	BE110624
Lab Sample ID:	P4706-01	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	6.5
Sample Wt/Vol:	50.08	Units:	g
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101522.D	5	11/6/2024 12:00:00 AM	11/7/2024 12:00:00 AM	PB164702

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	58.36		10-116		39	SPK: -150
1718-51-0	Terphenyl-d14	54.045		10-105		54	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	78812	7.564				
1146-65-2	Naphthalene-d8	369514	10.332				
15067-26-2	Acenaphthene-d10	251938	14.174				
1517-22-2	Phenanthrene-d10	534552	16.912				
1719-03-5	Chrysene-d12	559976	21.078				
1520-96-3	Perylene-d12	732634	23.375				
TENTATIVE IDENTIFIED COMPOUNDS							
000077-76-9	Propane, 2,2-dimethoxy-	1400	J			2.676	
000994-05-8	Butane, 2-methoxy-2-methyl-	650	J			2.87	
002809-64-5	Naphthalene, 1,2,3,4-tetrahydro-5-	240	J			11.466	
004175-54-6	Naphthalene, 1,2,3,4-tetrahydro-1,	280	J			12.188	
000629-59-4	Tetradecane	230	J			12.858	
000544-76-3	Hexadecane	300	J			13.939	
000629-62-9	Pentadecane	490	J			14.885	
075163-97-2	Octadecane, 2,6-dimethyl-	300	J			15.285	
055045-08-4	Dodecane, 2-methyl-6-propyl-	850	J			15.737	
000629-99-2	Pentacosane	550	J			16.518	
013475-77-9	Eicosane, 9-octyl-	270	J			16.565	
000112-95-8	Eicosane	560	J			17.241	
000629-97-0	Docosane	430	J			17.917	
000646-31-1	Tetracosane	440	J			18.551	
000629-94-7	Heneicosane	290	J			19.127	

Hit Summary Sheet SW-846

SDG No.: BE110624

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-WOOD-01-C								
P4660-07	WC-WOOD-01-C	water	1,1-Biphenyl	39.700	J	9.1	50	ug/L
P4660-07	WC-WOOD-01-C	water	1-Methylnaphthalene	190.000		8.6	50	ug/L
P4660-07	WC-WOOD-01-C	water	2,4-Dimethylphenol	61.900		15.1	50	ug/L
P4660-07	WC-WOOD-01-C	water	2-Methylnaphthalene	330.000		11.3	50	ug/L
P4660-07	WC-WOOD-01-C	water	2-Methylphenol	20.700	J	11.3	50	ug/L
P4660-07	WC-WOOD-01-C	water	Acenaphthene	390.000		8.1	50	ug/L
P4660-07	WC-WOOD-01-C	water	Acenaphthylene	60.300		10.4	50	ug/L
P4660-07	WC-WOOD-01-C	water	Anthracene	54.900		10.7	50	ug/L
P4660-07	WC-WOOD-01-C	water	Carbazole	390.000		11.5	50	ug/L
P4660-07	WC-WOOD-01-C	water	Dibenzofuran	210.000		9.3	50	ug/L
P4660-07	WC-WOOD-01-C	water	Fluoranthene	87.700		12.9	50	ug/L
P4660-07	WC-WOOD-01-C	water	Fluorene	190.000		9.6	50	ug/L
P4660-07	WC-WOOD-01-C	water	Naphthalene	3,200.000	E	10.2	50	ug/L
P4660-07	WC-WOOD-01-C	water	Phenanthrene	310.000		8.9	50	ug/L
P4660-07	WC-WOOD-01-C	water	Phenol	46.200	J	9.3	50	ug/L
P4660-07	WC-WOOD-01-C	water	Pyrene	50.800		10.6	50	ug/L
P4660-07	WC-WOOD-01-C	water	Total PAH	4,343.000		172.9	800	ug/L
Total Svoc :				9,975.20				
Total Concentration:				9,975.20				
Client ID : WC-CONCRETE-01-C								
P4660-11	WC-CONCRETE-01-C	water	Naphthalene	21.200	J	10.2	50	ug/L
Total Svoc :				21.20				
Total Concentration:				21.20				
Client ID : TR-04-110424								
P4706-01	TR-04-110424	Solid	Butane, 2-methoxy-2-methyl-	*	650.000	J		
P4706-01	TR-04-110424	Solid	Docosane	*	430.000	J		
P4706-01	TR-04-110424	Solid	Dodecane, 2-methyl-6-propyl-	*	850.000	J		
P4706-01	TR-04-110424	Solid	Eicosane	*	560.000	J		
P4706-01	TR-04-110424	Solid	Eicosane, 9-octyl-	*	270.000	J		
P4706-01	TR-04-110424	Solid	Heneicosane	*	290.000	J		
P4706-01	TR-04-110424	Solid	Hexadecane	*	300.000	J		
P4706-01	TR-04-110424	Solid	Naphthalene, 1,2,3,4-tetrahydro-1.	*	280.000	J		
P4706-01	TR-04-110424	Solid	Naphthalene, 1,2,3,4-tetrahydro-5.	*	240.000	J		
P4706-01	TR-04-110424	Solid	Octadecane, 2,6-dimethyl-	*	300.000	J		
P4706-01	TR-04-110424	Solid	Pentacosane	*	550.000	J		
P4706-01	TR-04-110424	Solid	Pentadecane	*	490.000	J		

Hit Summary Sheet SW-846

SDG No.: BE110624

Client:

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4706-01	TR-04-110424	Solid	Propane, 2,2-dimethoxy-	*	1,400.000	J		
P4706-01	TR-04-110424	Solid	Tetracosane	*	440.000	J		
P4706-01	TR-04-110424	Solid	Tetradecane	*	230.000	J		
Total Tics :					7,280.00			
P4706-01	TR-04-110424	Solid	Benzo(a)anthracene		410.000	J 260	540	ug/Kg
P4706-01	TR-04-110424	Solid	Benzo(a)pyrene		450.000	J 300	540	ug/Kg
P4706-01	TR-04-110424	Solid	Benzo(b)fluoranthene		420.000	J 260	540	ug/Kg
P4706-01	TR-04-110424	Solid	Benzo(g,h,i)perylene		260.000	J 260	540	ug/Kg
P4706-01	TR-04-110424	Solid	Benzo(k)fluoranthene		310.000	J 260	540	ug/Kg
P4706-01	TR-04-110424	Solid	Chrysene		480.000	J 250	540	ug/Kg
P4706-01	TR-04-110424	Solid	Fluoranthene		780.000	260	540	ug/Kg
P4706-01	TR-04-110424	Solid	Phenanthrene		530.000	J 270	540	ug/Kg
P4706-01	TR-04-110424	Solid	Pyrene		790.000	270	540	ug/Kg
Total Svoc :					4,430.00			
Total Concentration:					11,710.00			
Client ID : OR-02-110424								
P4708-01	OR-02-110424	Solid	16-Octadecenoic acid, methyl este	*	2,600.000	J		
P4708-01	OR-02-110424	Solid	4H-Cyclopenta[def]phenanthrene	*	560.000	J		
P4708-01	OR-02-110424	Solid	9,12-Octadecadienoic acid, methy	*	5,400.000	J		
P4708-01	OR-02-110424	Solid	Anthracene, 2-methyl-	*	1,200.000	J		
P4708-01	OR-02-110424	Solid	Benzo[e]pyrene	*	480.000	J		
P4708-01	OR-02-110424	Solid	Butane, 2-methoxy-2-methyl-	*	640.000	J		
P4708-01	OR-02-110424	Solid	Eicosane	*	420.000	J		
P4708-01	OR-02-110424	Solid	Heptadecane	*	840.000	J		
P4708-01	OR-02-110424	Solid	Hexadecane	*	500.000	J		
P4708-01	OR-02-110424	Solid	Hexadecanoic acid, methyl ester	*	2,200.000	J		
P4708-01	OR-02-110424	Solid	Methyl stearate	*	1,600.000	J		
P4708-01	OR-02-110424	Solid	N,N-Dimethyloctylamine	*	390.000	J		
P4708-01	OR-02-110424	Solid	Octadecane	*	540.000	J		
P4708-01	OR-02-110424	Solid	Pentadecane, 2,6,10-trimethyl-	*	290.000	J		
P4708-01	OR-02-110424	Solid	Perylene	*	780.000	J		
P4708-01	OR-02-110424	Solid	Phenanthrene, 2-methyl-	*	410.000	J		
P4708-01	OR-02-110424	Solid	Propane, 2,2-dimethoxy-	*	1,700.000	J		
P4708-01	OR-02-110424	Solid	Tetradecane, 4-ethyl-	*	330.000	J		
P4708-01	OR-02-110424	Solid	Tridecane, 1-iodo-	*	510.000	J		
P4708-01	OR-02-110424	Solid	Undecane	*	300.000	J		
Total Tics :					21,690.00			
P4708-01	OR-02-110424	Solid	Acenaphthene		210.000	J 100	220	ug/Kg
P4708-01	OR-02-110424	Solid	Acenaphthylene		240.000	110	220	ug/Kg
P4708-01	OR-02-110424	Solid	Anthracene		640.000	110	220	ug/Kg

Hit Summary Sheet SW-846

SDG No.: BE110624

Client:

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4708-01	OR-02-110424	Solid	Benzo(a)anthracene	1,500.000		100	220	ug/Kg
P4708-01	OR-02-110424	Solid	Benzo(a)pyrene	1,600.000		120	220	ug/Kg
P4708-01	OR-02-110424	Solid	Benzo(b)fluoranthene	1,400.000		100	220	ug/Kg
P4708-01	OR-02-110424	Solid	Benzo(g,h,i)perylene	960.000		100	220	ug/Kg
P4708-01	OR-02-110424	Solid	Benzo(k)fluoranthene	1,000.000		110	220	ug/Kg
P4708-01	OR-02-110424	Solid	Carbazole	150.000	J	100	220	ug/Kg
P4708-01	OR-02-110424	Solid	Chrysene	1,500.000		100	220	ug/Kg
P4708-01	OR-02-110424	Solid	Dibenzo(a,h)anthracene	230.000		100	220	ug/Kg
P4708-01	OR-02-110424	Solid	Dibenzofuran	140.000	J	110	220	ug/Kg
P4708-01	OR-02-110424	Solid	Fluoranthene	2,400.000		100	220	ug/Kg
P4708-01	OR-02-110424	Solid	Fluorene	290.000		110	220	ug/Kg
P4708-01	OR-02-110424	Solid	Indeno(1,2,3-cd)pyrene	840.000		100	220	ug/Kg
P4708-01	OR-02-110424	Solid	Naphthalene	110.000	J	110	220	ug/Kg
P4708-01	OR-02-110424	Solid	Phenanthrene	1,900.000		110	220	ug/Kg
P4708-01	OR-02-110424	Solid	Pyrene	2,600.000		110	220	ug/Kg
P4708-01	OR-02-110424	Solid	Total PAH	17,420.000		1690	3520	ug/Kg
Total Svoc :				35,130.00				
Total Concentration:				56,820.00				

Client ID : CF-613-COMP-16

P4711-01	CF-613-COMP-16	Solid	Anthracene, 1-methyl-	*	130.000	J		
P4711-01	CF-613-COMP-16	Solid	Anthracene, 2-methyl-	*	140.000	J		
P4711-01	CF-613-COMP-16	Solid	Benzo[e]pyrene	*	210.000	J		
P4711-01	CF-613-COMP-16	Solid	Butane, 2-methoxy-2-methyl-	*	320.000	J		
P4711-01	CF-613-COMP-16	Solid	Nonadecane	*	150.000	J		
P4711-01	CF-613-COMP-16	Solid	Octadecanal	*	100.000	J		
P4711-01	CF-613-COMP-16	Solid	Phenanthrene, 2,5-dimethyl-	*	98.000	J		
P4711-01	CF-613-COMP-16	Solid	Phenanthrene, 2-methyl-	*	190.000	J		
P4711-01	CF-613-COMP-16	Solid	Propane, 2,2-dimethoxy-	*	760.000	J		
Total Tics :				2,098.00				
P4711-01	CF-613-COMP-16	Solid	Benzo(a)anthracene		350.000	100	220	ug/Kg
P4711-01	CF-613-COMP-16	Solid	Benzo(a)pyrene		370.000	120	220	ug/Kg
P4711-01	CF-613-COMP-16	Solid	Benzo(b)fluoranthene		470.000	100	220	ug/Kg
P4711-01	CF-613-COMP-16	Solid	Benzo(g,h,i)perylene		280.000	100	220	ug/Kg
P4711-01	CF-613-COMP-16	Solid	Benzo(k)fluoranthene		220.000	100	220	ug/Kg
P4711-01	CF-613-COMP-16	Solid	Chrysene		450.000	100	220	ug/Kg
P4711-01	CF-613-COMP-16	Solid	Fluoranthene		640.000	100	220	ug/Kg
P4711-01	CF-613-COMP-16	Solid	Indeno(1,2,3-cd)pyrene		230.000	99	220	ug/Kg
P4711-01	CF-613-COMP-16	Solid	Phenanthrene		350.000	110	220	ug/Kg
P4711-01	CF-613-COMP-16	Solid	Pyrene		630.000	110	220	ug/Kg
Total Svoc :				3,990.00				

Hit Summary Sheet
SW-846

SDG No.: BE110624

Client:

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				6,088.00				
Client ID : CF-613-COMP-17								
P4711-06	CF-613-COMP-17	Solid	1H-Indene, 2-phenyl-	* 580.000	J			
P4711-06	CF-613-COMP-17	Solid	4H-Cyclopenta[def]phenanthrene	* 2,700.000	J			
P4711-06	CF-613-COMP-17	Solid	9,10-Anthracenedione	* 550.000	J			
P4711-06	CF-613-COMP-17	Solid	9H-Fluoren-9-one	* 330.000	J			
P4711-06	CF-613-COMP-17	Solid	9H-Fluorene, 2-methyl-	* 320.000	J			
P4711-06	CF-613-COMP-17	Solid	9H-Fluorene, 9-(phenylmethylene	* 410.000	J			
P4711-06	CF-613-COMP-17	Solid	Benzo[b]triphenylene	* 450.000	J			
P4711-06	CF-613-COMP-17	Solid	Benzo[e]pyrene	* 940.000	J			
P4711-06	CF-613-COMP-17	Solid	Cyclopenta(def)phenanthrenone	* 700.000	J			
P4711-06	CF-613-COMP-17	Solid	Dibenzo[def,mno]chrysene	* 530.000	J			
P4711-06	CF-613-COMP-17	Solid	Dibenzofuran, 4-methyl-	* 350.000	J			
P4711-06	CF-613-COMP-17	Solid	Dibenzothiophene	* 390.000	J			
P4711-06	CF-613-COMP-17	Solid	Dinaphtho[1,2-b:1,2-d]furan	* 390.000	J			
P4711-06	CF-613-COMP-17	Solid	Naphthalene, 2-phenyl-	* 930.000	J			
P4711-06	CF-613-COMP-17	Solid	Perylene	* 2,200.000	J			
P4711-06	CF-613-COMP-17	Solid	Phenanthrene, 1-methyl-	* 1,100.000	J			
P4711-06	CF-613-COMP-17	Solid	Phenanthrene, 2,5-dimethyl-	* 520.000	J			
P4711-06	CF-613-COMP-17	Solid	Phenanthrene, 2-methyl-	* 1,300.000	J			
P4711-06	CF-613-COMP-17	Solid	unknown18.740	* 400.000	J			
P4711-06	CF-613-COMP-17	Solid	unknown23.446	* 1,300.000	J			
Total Tics :				16,390.00				
P4711-06	CF-613-COMP-17	Solid	1-Methylnaphthalene	170.000	J	110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	2-Methylnaphthalene	150.000	J	110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Acenaphthene	690.000		110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Acenaphthylene	480.000		110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Anthracene	2,500.000		110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Benzo(a)anthracene	4,900.000	E	100	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Benzo(a)pyrene	4,600.000	E	120	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Benzo(b)fluoranthene	4,900.000	E	110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Benzo(g,h,i)perylene	2,900.000		100	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Benzo(k)fluoranthene	2,100.000		110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Bis(2-ethylhexyl)phthalate	340.000		120	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Carbazole	350.000		100	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Chrysene	4,400.000	E	100	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Dibenzo(a,h)anthracene	980.000		110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Dibenzofuran	440.000		110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Fluoranthene	7,000.000	E	110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Fluorene	950.000		110	220	ug/Kg

Hit Summary Sheet
SW-846

SDG No.: BE110624

Client:

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4711-06	CF-613-COMP-17	Solid	Indeno(1,2,3-cd)pyrene	2,800.000		100	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Naphthalene	140.000	J	110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Phenanthrene	6,200.000	E	110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Pyrene	7,200.000	E	110	220	ug/Kg
P4711-06	CF-613-COMP-17	Solid	Total PAH	52,740.000		1730	3520	ug/Kg

Total Svoc : 106,930.00

Total Concentration: 123,320.00

Client ID : SSTDCCC040

SSTDCCC040	SSTDCCC040	Water	1,1-Biphenyl	39,200.000		910	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,2,4,5-Tetrachlorobenzene	38,900.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,2,4-Trichlorobenzene	38,300.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,2-Dichlorobenzene	38,900.000		880	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,3-Dichlorobenzene	38,500.000		800	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,4-Dichlorobenzene	38,700.000		840	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,4-Dioxane	38,700.000		1300	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1-Methylnaphthalene	38,900.000		860	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,2-oxybis(1-Chloropropane)	38,100.000		1400	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,3,4,6-Tetrachlorophenol	39,800.000		790	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4,5-Trichlorophenol	40,300.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4,6-Trichlorophenol	39,900.000		890	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4-Dichlorophenol	39,700.000		880	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4-Dimethylphenol	40,400.000		1500	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4-Dinitrophenol	38,900.000		6400	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4-Dinitrotoluene	40,300.000		1500	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,6-Dinitrotoluene	39,700.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Chloronaphthalene	39,000.000		970	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Chlorophenol	39,100.000		710	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Methylnaphthalene	39,000.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Methylphenol	40,300.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Nitroaniline	40,200.000		1400	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Nitrophenol	39,800.000		2000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	3+4-Methylphenols	40,000.000		1200	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	3,3-Dichlorobenzidine	38,500.000		1300	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	3-Nitroaniline	41,100.000		1400	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4,6-Dinitro-2-methylphenol	41,100.000		3100	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Bromophenyl-phenylether	38,600.000		950	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Chloro-3-methylphenol	39,400.000		840	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Chloroaniline	39,600.000		1300	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Chlorophenyl-phenylether	39,000.000		980	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Nitroaniline	41,300.000		2000	5000	ug/L

Hit Summary Sheet
SW-846

SDG No.: BE110624

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDCCC040	SSTDCCC040	Water	4-Nitrophenol	43,100.000		2000	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Acenaphthene	39,100.000		810	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Acenaphthylene	39,300.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Acetophenone	38,800.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Aniline	41,300.000		1600	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Anthracene	39,400.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Atrazine	44,900.000		1300	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Azobenzene	38,700.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzaldehyde	33,800.000		4000	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzidine	41,300.000		4100	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzo(a)anthracene	38,900.000		940	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzo(a)pyrene	38,600.000		1700	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzo(b)fluoranthene	38,700.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzo(g,h,i)perylene	38,900.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzo(k)fluoranthene	38,700.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzoic acid	37,500.000		5500	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzyl Alcohol	42,500.000		1600	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	bis(2-Chloroethoxy)methane	39,200.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	bis(2-Chloroethyl)ether	36,000.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Bis(2-ethylhexyl)phthalate	39,400.000		1900	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Butylbenzylphthalate	39,400.000		2100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Caprolactam	28,000.000		1700	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Carbazole	39,600.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Chrysene	38,700.000		860	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Di-n-butylphthalate	40,000.000		1500	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Di-n-octyl phthalate	39,100.000		2500	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Dibenzo(a,h)anthracene	38,800.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Dibenzofuran	38,900.000		930	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Diethylphthalate	39,200.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Dimethylphthalate	39,200.000		930	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Fluoranthene	39,500.000		1300	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Fluorene	39,400.000		960	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Hexachlorobenzene	38,700.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Hexachlorobutadiene	38,500.000		1300	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Hexachlorocyclopentadiene	46,100.000		5000	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Hexachloroethane	39,000.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Indeno(1,2,3-cd)pyrene	38,900.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Isophorone	39,300.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	n-Nitroso-di-n-propylamine	39,800.000		1500	2500	ug/L
SSTDCCC040	SSTDCCC040	Water	n-Nitrosodimethylamine	37,700.000		1000	10000	ug/L

Hit Summary Sheet SW-846

SDG No.: BE110624

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDCCC040	SSTDCCC040	Water	n-Nitrosodiphenylamine	39,300.000		890	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Naphthalene	39,000.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Nitrobenzene	39,100.000		1300	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Pentachlorophenol	41,900.000		1900	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Phenanthrene	38,700.000		890	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Phenol	39,700.000		930	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Pyrene	39,400.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Pyridine	28,900.000		1600	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4-Dinitrotoluene/2,6-Dinitrotolu	80,000.000		2700	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Total PAH	624,000.000		17360	80000	ug/L
Total Svoc :				3,839,100.00				
Total Concentration:				3,839,100.00				

Client ID : ICVBE110624

SSTDICV040	ICVBE110624	Water	1,1-Biphenyl	39,300.000		910	5000	ug/L
SSTDICV040	ICVBE110624	Water	1,2,4,5-Tetrachlorobenzene	38,800.000		1100	5000	ug/L
SSTDICV040	ICVBE110624	Water	1,2,4-Trichlorobenzene	38,500.000		1100	5000	ug/L
SSTDICV040	ICVBE110624	Water	1,2-Dichlorobenzene	38,900.000		880	5000	ug/L
SSTDICV040	ICVBE110624	Water	1,3-Dichlorobenzene	38,900.000		800	5000	ug/L
SSTDICV040	ICVBE110624	Water	1,4-Dichlorobenzene	38,700.000		840	5000	ug/L
SSTDICV040	ICVBE110624	Water	1,4-Dioxane	39,500.000		1300	5000	ug/L
SSTDICV040	ICVBE110624	Water	1-Methylnaphthalene	39,000.000		860	5000	ug/L
SSTDICV040	ICVBE110624	Water	2,2-oxybis(1-Chloropropane)	39,000.000		1400	5000	ug/L
SSTDICV040	ICVBE110624	Water	2,3,4,6-Tetrachlorophenol	39,300.000		790	5000	ug/L
SSTDICV040	ICVBE110624	Water	2,4,5-Trichlorophenol	40,200.000		1000	5000	ug/L
SSTDICV040	ICVBE110624	Water	2,4,6-Trichlorophenol	39,700.000		890	5000	ug/L
SSTDICV040	ICVBE110624	Water	2,4-Dichlorophenol	40,000.000		880	5000	ug/L
SSTDICV040	ICVBE110624	Water	2,4-Dimethylphenol	39,300.000		1500	5000	ug/L
SSTDICV040	ICVBE110624	Water	2,4-Dinitrophenol	39,500.000		6400	10000	ug/L
SSTDICV040	ICVBE110624	Water	2,4-Dinitrotoluene	40,100.000		1500	5000	ug/L
SSTDICV040	ICVBE110624	Water	2,6-Dinitrotoluene	40,200.000		1200	5000	ug/L
SSTDICV040	ICVBE110624	Water	2-Chloronaphthalene	39,100.000		970	5000	ug/L
SSTDICV040	ICVBE110624	Water	2-Chlorophenol	39,300.000		710	5000	ug/L
SSTDICV040	ICVBE110624	Water	2-Methylnaphthalene	39,000.000		1100	5000	ug/L
SSTDICV040	ICVBE110624	Water	2-Methylphenol	41,200.000		1100	5000	ug/L
SSTDICV040	ICVBE110624	Water	2-Nitroaniline	41,200.000		1400	5000	ug/L
SSTDICV040	ICVBE110624	Water	2-Nitrophenol	40,100.000		2000	5000	ug/L
SSTDICV040	ICVBE110624	Water	3+4-Methylphenols	40,200.000		1200	10000	ug/L
SSTDICV040	ICVBE110624	Water	3,3-Dichlorobenzidine	40,300.000		1300	10000	ug/L
SSTDICV040	ICVBE110624	Water	3-Nitroaniline	41,400.000		1400	5000	ug/L
SSTDICV040	ICVBE110624	Water	4,6-Dinitro-2-methylphenol	40,200.000		3100	10000	ug/L

Hit Summary Sheet
SW-846

SDG No.: BE110624

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICV040	ICVBE110624	Water	4-Bromophenyl-phenylether	38,600.000		950	5000	ug/L
SSTDICV040	ICVBE110624	Water	4-Chloro-3-methylphenol	39,800.000		840	5000	ug/L
SSTDICV040	ICVBE110624	Water	4-Chloroaniline	41,000.000		1300	5000	ug/L
SSTDICV040	ICVBE110624	Water	4-Chlorophenyl-phenylether	38,800.000		980	5000	ug/L
SSTDICV040	ICVBE110624	Water	4-Nitroaniline	40,900.000		2000	5000	ug/L
SSTDICV040	ICVBE110624	Water	4-Nitrophenol	42,700.000		2000	10000	ug/L
SSTDICV040	ICVBE110624	Water	Acenaphthene	39,300.000		810	5000	ug/L
SSTDICV040	ICVBE110624	Water	Acenaphthylene	39,400.000		1000	5000	ug/L
SSTDICV040	ICVBE110624	Water	Acetophenone	39,200.000		1100	5000	ug/L
SSTDICV040	ICVBE110624	Water	Aniline	44,100.000		1600	5000	ug/L
SSTDICV040	ICVBE110624	Water	Anthracene	39,300.000		1100	5000	ug/L
SSTDICV040	ICVBE110624	Water	Atrazine	43,700.000		1300	5000	ug/L
SSTDICV040	ICVBE110624	Water	Azobenzene	39,300.000		1200	5000	ug/L
SSTDICV040	ICVBE110624	Water	Benzaldehyde	44,200.000		4000	10000	ug/L
SSTDICV040	ICVBE110624	Water	Benzidine	40,100.000		4100	10000	ug/L
SSTDICV040	ICVBE110624	Water	Benzo(a)anthracene	39,800.000		940	5000	ug/L
SSTDICV040	ICVBE110624	Water	Benzo(a)pyrene	38,600.000		1700	5000	ug/L
SSTDICV040	ICVBE110624	Water	Benzo(b)fluoranthene	37,500.000		1100	5000	ug/L
SSTDICV040	ICVBE110624	Water	Benzo(g,h,i)perylene	38,400.000		1200	5000	ug/L
SSTDICV040	ICVBE110624	Water	Benzo(k)fluoranthene	39,900.000		1200	5000	ug/L
SSTDICV040	ICVBE110624	Water	Benzoic acid	37,500.000		5500	10000	ug/L
SSTDICV040	ICVBE110624	Water	Benzyl Alcohol	40,700.000		1600	10000	ug/L
SSTDICV040	ICVBE110624	Water	bis(2-Chloroethoxy)methane	38,900.000		1000	5000	ug/L
SSTDICV040	ICVBE110624	Water	bis(2-Chloroethyl)ether	36,700.000		1200	5000	ug/L
SSTDICV040	ICVBE110624	Water	Bis(2-ethylhexyl)phthalate	39,000.000		1900	5000	ug/L
SSTDICV040	ICVBE110624	Water	Butylbenzylphthalate	39,300.000		2100	5000	ug/L
SSTDICV040	ICVBE110624	Water	Caprolactam	39,800.000		1700	10000	ug/L
SSTDICV040	ICVBE110624	Water	Carbazole	39,500.000		1200	5000	ug/L
SSTDICV040	ICVBE110624	Water	Chrysene	39,300.000		860	5000	ug/L
SSTDICV040	ICVBE110624	Water	Di-n-butylphthalate	39,800.000		1500	5000	ug/L
SSTDICV040	ICVBE110624	Water	Di-n-octyl phthalate	39,300.000		2500	10000	ug/L
SSTDICV040	ICVBE110624	Water	Dibenzo(a,h)anthracene	38,600.000		1200	5000	ug/L
SSTDICV040	ICVBE110624	Water	Dibenzofuran	38,800.000		930	5000	ug/L
SSTDICV040	ICVBE110624	Water	Diethylphthalate	39,100.000		1000	5000	ug/L
SSTDICV040	ICVBE110624	Water	Dimethylphthalate	39,200.000		930	5000	ug/L
SSTDICV040	ICVBE110624	Water	Fluoranthene	39,600.000		1300	5000	ug/L
SSTDICV040	ICVBE110624	Water	Fluorene	39,400.000		960	5000	ug/L
SSTDICV040	ICVBE110624	Water	Hexachlorobenzene	38,900.000		1100	5000	ug/L
SSTDICV040	ICVBE110624	Water	Hexachlorobutadiene	38,600.000		1300	5000	ug/L
SSTDICV040	ICVBE110624	Water	Hexachlorocyclopentadiene	40,500.000		5000	10000	ug/L

Hit Summary Sheet SW-846

SDG No.: BE110624

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICV040	ICVBE110624	Water	Hexachloroethane	39,100.000		1000	5000	ug/L
SSTDICV040	ICVBE110624	Water	Indeno(1,2,3-cd)pyrene	38,700.000		1000	5000	ug/L
SSTDICV040	ICVBE110624	Water	Isophorone	39,700.000		1100	5000	ug/L
SSTDICV040	ICVBE110624	Water	n-Nitroso-di-n-propylamine	40,000.000		1500	2500	ug/L
SSTDICV040	ICVBE110624	Water	n-Nitrosodimethylamine	39,300.000		1000	10000	ug/L
SSTDICV040	ICVBE110624	Water	n-Nitrosodiphenylamine	39,000.000		890	5000	ug/L
SSTDICV040	ICVBE110624	Water	Naphthalene	39,000.000		1000	5000	ug/L
SSTDICV040	ICVBE110624	Water	Nitrobenzene	39,700.000		1300	5000	ug/L
SSTDICV040	ICVBE110624	Water	Pentachlorophenol	41,800.000		1900	10000	ug/L
SSTDICV040	ICVBE110624	Water	Phenanthrene	39,000.000		890	5000	ug/L
SSTDICV040	ICVBE110624	Water	Phenol	40,100.000		930	5000	ug/L
SSTDICV040	ICVBE110624	Water	Pyrene	39,100.000		1100	5000	ug/L
SSTDICV040	ICVBE110624	Water	Pyridine	38,800.000		1600	5000	ug/L
SSTDICV040	ICVBE110624	Water	2,4-Dinitrotoluene/2,6-Dinitrotolu	80,300.000		2700	10000	ug/L
SSTDICV040	ICVBE110624	Water	Total PAH	624,900.000		17360	80000	ug/L
Total Svoc :				3,876,500.00				
Total Concentration:				3,876,500.00				

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BE110624

SAS No.: BE110624

SDG No.: BE110624

Instrument ID: _____

Calibration Date(s): 11/6/2024 : _____

Calibration Time(s): 13:51 _____

LAB FILE ID:		RRF2.5 = BE101493.D			RRF005 = BE101494.D		RRF010 = BE101495.D	
		RRF020 = BE101496.D			RRF040 = BE101497.D		RRF050 = BE101498.D	
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
n-Nitrosodimethylamine		0.509	0.465	0.446	0.445	0.461	0.466	4.6
Pyridine		1.154	1.183	1.143	1.154	1.192	1.177	2.5
2-Fluorophenol		1.161	1.135	1.120	1.101	1.114	1.131	2.0
Benzaldehyde		0.902	0.930	0.875	0.767	0.654	0.759	19.8
Aniline		1.323	1.251	1.316	1.368	1.026	1.164	17.5
Phenol-d6		1.494	1.525	1.558	1.540	1.571	1.551	2.5
Phenol		1.646	1.682	1.702	1.664	1.709	1.688	2.5
bis(2-Chloroethyl)ether		1.362	1.474	1.392	1.165	1.446	1.397	8.0
2-Chlorophenol		1.339	1.343	1.359	1.316	1.336	1.340	1.3
1,2-Dichlorobenzene		1.559	1.496	1.481	1.418	1.416	1.455	4.2
1,3-Dichlorobenzene		1.573	1.526	1.491	1.424	1.410	1.463	4.7
1,4-Dichlorobenzene		1.565	1.543	1.508	1.444	1.437	1.482	3.9
Benzyl Alcohol		0.791	0.861	0.910	0.919	0.958	0.906	6.9
2-Methylphenol		1.015	1.041	1.073	1.113	1.123	1.093	4.8
2,2-oxybis(1-Chloropropane)		1.733	1.690	1.700	1.628	1.625	1.654	3.4
Acetophenone		0.462	0.460	0.461	0.443	0.447	0.453	1.9
3+4-Methylphenols		1.376	1.483	1.529	1.524	1.558	1.515	4.7
n-Nitroso-di-n-propylamine	0.958	0.996	1.040	1.058	1.027	1.046	1.023	3.5
Nitrobenzene-d5		0.313	0.316	0.318	0.312	0.318	0.317	1.5
Hexachloroethane		0.524	0.509	0.507	0.484	0.494	0.500	3.0
Nitrobenzene		0.325	0.329	0.330	0.324	0.329	0.329	1.4
Isophorone		0.599	0.619	0.632	0.611	0.618	0.616	2.0
2-Nitrophenol		0.159	0.167	0.175	0.174	0.182	0.175	5.4
2,4-Dimethylphenol		0.196	0.199	0.204	0.198	0.205	0.203	2.8
bis(2-Chloroethoxy)methane		0.376	0.383	0.386	0.371	0.375	0.377	1.7
2,4-Dichlorophenol		0.275	0.279	0.289	0.283	0.294	0.288	3.4
1,2,4-Trichlorobenzene		0.344	0.326	0.323	0.311	0.313	0.321	3.6
Benzoic acid			0.112	0.137	0.166	0.191	0.168	22.2
Naphthalene		1.071	1.033	1.027	0.983	0.983	1.010	3.6
4-Chloroaniline		0.342	0.364	0.371	0.358	0.356	0.355	3.7
Hexachlorobutadiene		0.209	0.198	0.202	0.192	0.195	0.198	3.0
Caprolactam		0.097	0.107	0.107	0.107	0.106	0.106	4.1
4-Chloro-3-methylphenol		0.293	0.318	0.316	0.312	0.318	0.314	3.3
2-Methylnaphthalene		0.744	0.733	0.733	0.706	0.705	0.717	2.9
Hexachlorocyclopentadiene		0.106	0.128	0.153	0.167	0.175	0.154	17.7
2,4,6-Trichlorophenol		0.358	0.352	0.360	0.358	0.361	0.362	2.2

All other compounds must meet a minimum RRF of 0.010.

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BE110624

SAS No.: BE110624

SDG No.: BE110624

Instrument ID: _____

Calibration Date(s): 11/6/2024 : _____

Calibration Time(s): 13:51 _____

LAB FILE ID:		RRF2.5 = BE101493.D		RRF005 = BE101494.D		RRF010 = BE101495.D		
		RRF020 = BE101496.D		RRF040 = BE101497.D		RRF050 = BE101498.D		
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorobiphenyl		1.353	1.295	1.299	1.204	1.160	1.225	7.5
2,4,5-Trichlorophenol		0.390	0.381	0.402	0.400	0.411	0.403	3.7
1,1-Biphenyl		1.451	1.416	1.424	1.336	1.344	1.380	3.7
2-Chloronaphthalene		1.124	1.104	1.115	1.060	1.065	1.088	2.5
2-Nitroaniline		0.248	0.273	0.292	0.288	0.300	0.288	7.4
Dimethylphthalate		1.500	1.479	1.478	1.389	1.368	1.424	4.2
Acenaphthylene		1.664	1.660	1.661	1.584	1.586	1.622	2.6
2,6-Dinitrotoluene		0.316	0.330	0.336	0.324	0.327	0.329	2.2
3-Nitroaniline		0.282	0.320	0.335	0.328	0.323	0.319	5.7
Acenaphthene		1.116	1.075	1.080	1.007	0.996	1.035	5.4
2,4-Dinitrophenol			0.139	0.178	0.194	0.208	0.193	15.8
4-Nitrophenol		0.197	0.235	0.278	0.275	0.274	0.264	13.3
Dibenzofuran		1.799	1.736	1.724	1.615	1.591	1.666	5.2
2,4-Dinitrotoluene		0.426	0.456	0.480	0.460	0.463	0.462	4.0
Diethylphthalate		1.600	1.579	1.577	1.457	1.442	1.502	5.4
4-Chlorophenyl-phenylether		0.757	0.736	0.733	0.689	0.680	0.706	5.1
Fluorene		1.490	1.475	1.458	1.363	1.328	1.391	6.0
4-Nitroaniline		0.285	0.334	0.359	0.349	0.355	0.344	8.1
4,6-Dinitro-2-methylphenol		0.084	0.104	0.117	0.123	0.131	0.119	16.0
n-Nitrosodiphenylamine		0.550	0.534	0.545	0.519	0.526	0.531	2.7
Azobenzene		1.283	1.269	1.289	1.196	1.183	1.225	4.4
2,4,6-Tribromophenol		0.388	0.391	0.391	0.369	0.364	0.376	3.6
4-Bromophenyl-phenylether		0.226	0.218	0.221	0.214	0.221	0.221	1.9
Hexachlorobenzene		0.301	0.290	0.295	0.282	0.287	0.290	2.3
Atrazine		0.202	0.187	0.151	0.171	0.121	0.157	19.7
Pentachlorophenol		0.129	0.139	0.155	0.162	0.167	0.158	11.4
Phenanthrene		1.067	1.000	1.016	0.942	0.936	0.973	5.9
Anthracene		1.030	0.985	0.998	0.943	0.932	0.961	4.9
Carbazole		1.030	1.003	1.001	0.940	0.924	0.963	5.0
Di-n-butylphthalate		1.312	1.269	1.261	1.170	1.128	1.190	7.7
Fluoranthene		1.442	1.353	1.316	1.208	1.157	1.247	10.0
Benzidine		0.324	0.433	0.250	0.403	0.656	0.430	30.2
Pyrene		1.201	1.158	1.199	1.130	1.125	1.138	4.9
Terphenyl-d14		1.065	1.023	1.028	0.902	0.819	0.904	15.4
Butylbenzylphthalate		0.541	0.522	0.531	0.507	0.500	0.511	4.3
3,3-Dichlorobenzidine		0.466	0.474	0.480	0.469	0.478	0.468	2.9

All other compounds must meet a minimum RRF of 0.010.



6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: _____
Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG No.: BE110624
Instrument ID: _____ Calibration Date(s): 11/6/2024 : _____
Calibration Time(s): 13:51 _____

LAB FILE ID:		RRF2.5 = BE101493.D			RRF005 = BE101494.D		RRF010 = BE101495.D	
		RRF020 = BE101496.D			RRF040 = BE101497.D		RRF050 = BE101498.D	
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
Benzo(a)anthracene		1.334	1.258	1.258	1.170	1.138	1.188	8.5
Chrysene		1.261	1.215	1.207	1.116	1.074	1.129	9.1
Bis(2-ethylhexyl)phthalate		0.857	0.816	0.822	0.760	0.738	0.773	7.8
Di-n-octyl phthalate		1.510	1.430	1.383	1.284	1.226	1.308	10.6
Benzo(b)fluoranthene		1.220	1.158	1.107	1.056	1.053	1.097	6.5
Benzo(k)fluoranthene		1.119	1.045	1.080	0.977	0.966	0.996	9.2
Benzo(a)pyrene		1.023	0.974	0.977	0.926	0.923	0.947	5.0
Indeno(1,2,3-cd)pyrene		1.480	1.394	1.411	1.347	1.342	1.374	4.4
Dibenzo(a,h)anthracene		1.250	1.169	1.189	1.128	1.111	1.145	5.7
Benzo(g,h,i)perylene		1.239	1.164	1.182	1.133	1.148	1.163	3.5
1,2,4,5-Tetrachlorobenzene		0.546	0.518	0.535	0.513	0.519	0.527	2.2
1,4-Dioxane		0.495	0.458	0.438	0.406	0.378	0.421	10.5
2,3,4,6-Tetrachlorophenol		0.379	0.366	0.377	0.369	0.370	0.373	1.5
1-Methylnaphthalene		0.752	0.738	0.734	0.696	0.697	0.715	3.7

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG NO.: BE110624

EPA Sample No.: SSTDICCC040 Date Analyzed: Nov 6 2024 12:00AM

Lab File ID: BE101497.D Time Analyzed: 13:15

Instrument ID: BNA_E GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	65428	7.563	303330	10.33	215457	14.17
	UPPER LIMIT	130856	8.063	606660	10.831	430914	14.673
	LOWER LIMIT	32714	7.063	151665	9.831	107728.5	13.673
	EPA SAMPLE NO.						
01	SSTDICCC040	69207	7.56	314794	10.33	220409	14.18
02	ICVBE110624	66495	7.57	305529	10.33	214125	14.17
03	PB164561BL	49754	7.56	204369	10.33	133519	14.17
04	PB164560TB	53927	7.57	223555	10.33	146954	14.17
05	PB164561BS	49257	7.56	217361	10.33	139774	14.17
06	WC-CONCRETE-01-C	46975	7.56	200241	10.33	139072	14.17
07	BP-F-6	50252	7.56	209129	10.33	139188	14.17
08	BP-F-5	43550	7.56	182213	10.33	84237 *	14.17
09	BP-F-10	40478	7.56	166705	10.33	114664	14.17
10	BP-F-7	50314	7.56	206452	10.33	119151	14.17
11	MH-2	47980	7.56	196757	10.33	127350	14.16
12	MH-1	42077	7.56	174412	10.33	115739	14.17
13	BP-F26	40600	7.56	164818	10.32	109250	14.17
14	BP-F25	40987	7.56	167334	10.33	110005	14.17
15	WC-WOOD-01-C	43720	7.56	200694	10.33	141864	14.17
16	CF-613-COMP-16	40273	7.56	167638	10.33	113961	14.17
17	CF-613-COMP-17	41263	7.56	167847	10.33	106709 *	14.17
18	CF-613-COMP-16	78284	7.56	364054	10.32	262339	14.17
19	CF-613-COMP-17	100040	7.56	443579	10.33	304891	14.17
20	OR-02-110424	102904	7.56	455557	10.33	297606	14.17
21	TR-04-110424	78812	7.56	369514	10.33	251938	14.17

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG NO.: BE110624

EPA Sample No.: SSTDICCC040 Date Analyzed: Nov 7 2024 12:00AM

Lab File ID: BE101497.D Time Analyzed: 07:13

Instrument ID: BNA_E GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	65428	7.563	303330	10.33	215457	14.17
UPPER LIMIT	130856	8.063	606660	10.831	430914	14.673
LOWER LIMIT	32714	7.063	151665	9.831	107728.5	13.673
EPA SAMPLE NO.						

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG NO.: BE110624

EPA Sample No.: SSTDICCC040 Date Analyzed: Nov 6 2024 12:00AM

Lab File ID: BE101497.D Time Analyzed: 18:41

Instrument ID: BNA_E GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	65428	7.563	303330	10.33	215457	14.17
UPPER LIMIT	130856	8.063	606660	10.831	430914	14.673
LOWER LIMIT	32714	7.063	151665	9.831	107728.5	13.673
EPA SAMPLE NO.						
01 ICVBE110624	66495	7.57	305529	10.33	214125	14.17
02 PB164561BL	49754	7.56	204369	10.33	133519	14.17

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG NO.: BE110624

EPA Sample No.: SSTDCCC040

Date Analyzed: Nov 6 2024 12:00AM

Lab File ID: BE101504.D

Time Analyzed: 21:04

Instrument ID: BNA_E

GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	70453	7.559	326960	10.33	230956	14.18
	UPPER LIMIT	140906	8.059	653920	10.832	461912	14.675
	LOWER LIMIT	35226.5	7.059	163480	9.832	115478	13.675
	EPA SAMPLE NO.						
01	PB164560TB	53927	7.57	223555	10.33	146954	14.17
02	PB164561BS	49257	7.56	217361	10.33	139774	14.17
03	WC-CONCRETE-01-C	46975	7.56	200241	10.33	139072	14.17
04	BP-F-6	50252	7.56	209129	10.33	139188	14.17
05	BP-F-5	43550	7.56	182213	10.33	84237 *	14.17
06	BP-F-10	40478	7.56	166705	10.33	114664 *	14.17
07	BP-F-7	50314	7.56	206452	10.33	119151	14.17
08	MH-2	47980	7.56	196757	10.33	127350	14.16
09	MH-1	42077	7.56	174412	10.33	115739	14.17
10	BP-F26	40600	7.56	164818	10.32	109250 *	14.17
11	BP-F25	40987	7.56	167334	10.33	110005 *	14.17
12	WC-WOOD-01-C	43720	7.56	200694	10.33	141864	14.17
13	CF-613-COMP-16	40273	7.56	167638	10.33	113961 *	14.17
14	CF-613-COMP-17	41263	7.56	167847	10.33	106709 *	14.17
15	CF-613-COMP-16	78284	7.56	364054	10.32	262339	14.17
16	CF-613-COMP-17	100040	7.56	443579	10.33	304891	14.17
17	OR-02-110424	102904	7.56	455557	10.33	297606	14.17
18	TR-04-110424	78812	7.56	369514	10.33	251938	14.17

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG NO.: BE110624

EPA Sample No.: SSTDCCC040 Date Analyzed: Nov 7 2024 12:00AM

Lab File ID: BE101504.D Time Analyzed: 07:13

Instrument ID: BNA_E GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	70453	7.559	326960	10.33	230956	14.18
UPPER LIMIT	140906	8.059	653920	10.832	461912	14.675
LOWER LIMIT	35226.5	7.059	163480	9.832	115478	13.675
EPA SAMPLE NO.						

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG NO.: BE110624

EPA Sample No.: SSTDICCC040 Date Analyzed: Nov 6 2024 12:00AM

Lab File ID: BE101497.D Time Analyzed: 13:15

Instrument ID: BNA_E GC Column: ZB-GR ID: 0.25 (mm)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	491742	16.911	550275	21.077	716867	23.357
	UPPER LIMIT	983484	17.411	1100550	21.577	1433734	23.857
	LOWER LIMIT	245871	16.411	275137.5	20.577	358433.5	22.857
	EPA SAMPLE NO.						
01	SSTDICCC040	508974	16.92	583518	21.08	751832	23.37
02	ICVBE110624	492741	16.91	575039	21.07	751306	23.36
03	PB164561BL	306761	16.91	392502	21.07	573520	23.35
04	PB164560TB	335497	16.91	420702	21.07	609595	23.35
05	PB164561BS	295636	16.91	377795	21.07	554255	23.35
06	WC-CONCRETE-01-C	335687	16.91	438455	21.07	582677	23.35
07	BP-F-6	336796	16.91	442281	21.07	579467	23.35
08	BP-F-5	273041	16.91	231938 *	21.07	21989 *	23.35
09	BP-F-10	290228	16.91	389181	21.07	317703 *	23.35
10	BP-F-7	351377	16.91	415210	21.07	88152 *	23.35
11	MH-2	321187	16.91	413234	21.07	236116 *	23.35
12	MH-1	309271	16.91	393957	21.07	216590 *	23.35
13	BP-F26	268649	16.91	412444	21.07	561420	23.35
14	BP-F25	274287	16.90	392037	21.06	550173	23.35
15	WC-WOOD-01-C	364933	16.91	491415	21.07	502658	23.35
16	CF-613-COMP-16	288408	16.91	425100	21.07	566650	23.35
17	CF-613-COMP-17	273838	16.90	410570	21.06	266141 *	23.35
18	CF-613-COMP-16	608779	16.90	662022	21.07	864705	23.36
19	CF-613-COMP-17	675241	16.91	664657	21.09	962593	23.39
20	OR-02-110424	632358	16.91	637468	21.08	857820	23.38
21	TR-04-110424	534552	16.91	559976	21.08	732634	23.38

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG NO.: BE110624

EPA Sample No.: SSTDICCC040 Date Analyzed: Nov 7 2024 12:00AM

Lab File ID: BE101497.D Time Analyzed: 07:13

Instrument ID: BNA_E GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	491742	16.911	550275	21.077	716867	23.357
UPPER LIMIT	983484	17.411	1100550	21.577	1433734	23.857
LOWER LIMIT	245871	16.411	275137.5	20.577	358433.5	22.857
EPA SAMPLE NO.						

IS4 (PHN) = Phenanthrene-d10
IS5 (CRY) = Chrysene-d12
IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG NO.: BE110624

EPA Sample No.: SSTDICCC040 Date Analyzed: Nov 6 2024 12:00AM

Lab File ID: BE101497.D Time Analyzed: 18:41

Instrument ID: BNA_E GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	491742	16.911	550275	21.077	716867	23.357
UPPER LIMIT	983484	17.411	1100550	21.577	1433734	23.857
LOWER LIMIT	245871	16.411	275137.5	20.577	358433.5	22.857
EPA SAMPLE NO.						
01 ICVBE110624	492741	16.91	575039	21.07	751306	23.36
02 PB164561BL	306761	16.91	392502	21.07	573520	23.35

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG NO.: BE110624

EPA Sample No.: SSTDCCC040 Date Analyzed: Nov 6 2024 12:00AM

Lab File ID: BE101504.D Time Analyzed: 21:04

Instrument ID: BNA_E GC Column: ZB-GR ID: 0.25 (mm)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	529782	16.913	603519	21.072	779379	23.358
	UPPER LIMIT	1059564	17.413	1207038	21.572	1558758	23.858
	LOWER LIMIT	264891	16.413	301759.5	20.572	389689.5	22.858
	EPA SAMPLE NO.						
01	PB164560TB	335497	16.91	420702	21.07	609595	23.35
02	PB164561BS	295636	16.91	377795	21.07	554255	23.35
03	WC-CONCRETE-01-C	335687	16.91	438455	21.07	582677	23.35
04	BP-F-6	336796	16.91	442281	21.07	579467	23.35
05	BP-F-5	273041	16.91	231938 *	21.07	21989 *	23.35
06	BP-F-10	290228	16.91	389181	21.07	317703 *	23.35
07	BP-F-7	351377	16.91	415210	21.07	88152 *	23.35
08	MH-2	321187	16.91	413234	21.07	236116 *	23.35
09	MH-1	309271	16.91	393957	21.07	216590 *	23.35
10	BP-F26	268649	16.91	412444	21.07	561420	23.35
11	BP-F25	274287	16.90	392037	21.06	550173	23.35
12	WC-WOOD-01-C	364933	16.91	491415	21.07	502658	23.35
13	CF-613-COMP-16	288408	16.91	425100	21.07	566650	23.35
14	CF-613-COMP-17	273838	16.90	410570	21.06	266141 *	23.35
15	CF-613-COMP-16	608779	16.90	662022	21.07	864705	23.36
16	CF-613-COMP-17	675241	16.91	664657	21.09	962593	23.39
17	OR-02-110424	632358	16.91	637468	21.08	857820	23.38
18	TR-04-110424	534552	16.91	559976	21.08	732634	23.38

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BE110624 SAS No.: BE110624 SDG NO.: BE110624

EPA Sample No.: SSTDCCC040 Date Analyzed: Nov 7 2024 12:00AM

Lab File ID: BE101504.D Time Analyzed: 07:13

Instrument ID: BNA_E GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	529782	16.913	603519	21.072	779379	23.358
UPPER LIMIT	1059564	17.413	1207038	21.572	1558758	23.858
LOWER LIMIT	264891	16.413	301759.5	20.572	389689.5	22.858
EPA SAMPLE NO.						

IS4 (PHN) = Phenanthrene-d10
IS5 (CRY) = Chrysene-d12
IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BE110624

Client: _____

Analytical Method: **8270E**

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB164561BS	n-Nitrosodimethylamine	50	47.7	ug/L	95				55	108	
	Pyridine	50	37.3	ug/L	75				29	97	
	Benzaldehyde	50	9.8	ug/L	20				10	162	
	Aniline	50	61.4	ug/L	123				10	130	
	Phenol	50	49.5	ug/L	99				66	118	
	bis(2-Chloroethyl)ether	50	41	ug/L	82				62	103	
	2-Chlorophenol	50	48.8	ug/L	98				70	117	
	1,2-Dichlorobenzene	50	44.6	ug/L	89				72	102	
	1,3-Dichlorobenzene	50	44.5	ug/L	89				71	103	
	1,4-Dichlorobenzene	50	45	ug/L	90				76	103	
	Benzyl Alcohol	50	45.1	ug/L	90				36	93	
	2-Methylphenol	50	47.4	ug/L	95				69	109	
	2,2-oxybis(1-Chloropropane)	50	47.9	ug/L	96				65	100	
	Acetophenone	50	45.2	ug/L	90				60	104	
	3+4-Methylphenols	50	47.2	ug/L	94				67	106	
	N-Nitroso-di-n-propylamine	50	44.3	ug/L	89				57	107	
	Hexachloroethane	50	44.9	ug/L	90				76	118	
	Nitrobenzene	50	44.8	ug/L	90				58	106	
	Isophorone	50	44.9	ug/L	90				61	102	
	2-Nitrophenol	50	46.8	ug/L	94				70	115	
	2,4-Dimethylphenol	50	59.4	ug/L	119				42	142	
	bis(2-Chloroethoxy)methane	50	46.3	ug/L	93				58	109	
	2,4-Dichlorophenol	50	48.4	ug/L	97				66	115	
	1,2,4-Trichlorobenzene	50	43.4	ug/L	87				41	115	
	Benzoic acid	50	31.1	ug/L	62				10	125	
	Naphthalene	50	45	ug/L	90				64	107	
	4-Chloroaniline	50	32.1	ug/L	64				10	85	
	Hexachlorobutadiene	50	44.2	ug/L	88				69	101	
	Caprolactam	50	40.3	ug/L	81				58	128	
	4-Chloro-3-methylphenol	50	43.9	ug/L	88				65	114	
	2-Methylnaphthalene	50	45.1	ug/L	90				64	107	
	Hexachlorocyclopentadiene	100	220	ug/L	220			*	36	160	
	2,4,6-Trichlorophenol	50	49.4	ug/L	99				61	110	
	2,4,5-Trichlorophenol	50	47.5	ug/L	95				70	106	
	1,1-Biphenyl	50	47.6	ug/L	95				72	98	
	2-Chloronaphthalene	50	46.5	ug/L	93				59	106	
	2-Nitroaniline	50	47.9	ug/L	96				73	114	
	Dimethylphthalate	50	46.1	ug/L	92				64	103	
	Acenaphthylene	50	50	ug/L	100				79	103	
	2,6-Dinitrotoluene	50	43.7	ug/L	87				64	110	
	3-Nitroaniline	50	35.5	ug/L	71				28	100	
	Acenaphthene	50	47.6	ug/L	95				59	113	
	Total PAH	800	779.3	ug/L	97				59	113	
	2,4-Dinitrophenol	100	95.9	ug/L	96				36	166	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: **BE110624**

Client:

Analytical Method: **8270E**

DataFile:

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB164561BS	4-Nitrophenol	100	97.7	ug/L	98				45	147	
	Dibenzofuran	50	47	ug/L	94				65	106	
	2,4-Dinitrotoluene	50	44	ug/L	88				60	115	
	2,4-Dinitrotoluene/2,6-Dinitrotrc	100	87.7	ug/L	88				60	115	
	Diethylphthalate	50	45	ug/L	90				63	105	
	4-Chlorophenyl-phenylether	50	45.5	ug/L	91				61	104	
	Fluorene	50	46.1	ug/L	92				64	107	
	4-Nitroaniline	50	44.3	ug/L	89				55	125	
	4,6-Dinitro-2-methylphenol	50	49.8	ug/L	100				62	132	
	N-Nitrosodiphenylamine	50	50.6	ug/L	101				61	109	
	Azobenzene	50	47.1	ug/L	94				59	106	
	4-Bromophenyl-phenylether	50	47.4	ug/L	95				73	103	
	Hexachlorobenzene	50	46.9	ug/L	94				73	106	
	Atrazine	50	59	ug/L	118				76	120	
	Pentachlorophenol	100	98.3	ug/L	98				47	114	
	Phenanthrene	50	49.4	ug/L	99				62	109	
	Anthracene	50	51.6	ug/L	103				65	110	
	Carbazole	50	48.2	ug/L	96				62	106	
	Di-n-butylphthalate	50	47.9	ug/L	96				64	106	
	Fluoranthene	50	47.9	ug/L	96				64	110	
	Benzidine	100	73.6	ug/L	74				10	94	
	Pyrene	50	44.2	ug/L	88				71	103	
	Butylbenzylphthalate	50	45.2	ug/L	90				61	105	
	3,3-Dichlorobenzidine	50	49.2	ug/L	98				43	108	
	Benzo(a)anthracene	50	50	ug/L	100				62	107	
	Chrysene	50	50	ug/L	100				61	108	
	bis(2-Ethylhexyl)phthalate	50	46	ug/L	92				59	110	
	Di-n-octyl phthalate	50	50.2	ug/L	100				52	139	
	Benzo(b)fluoranthene	50	47.3	ug/L	95				77	113	
	Benzo(k)fluoranthene	50	48	ug/L	96				77	105	
	Benzo(a)pyrene	50	51.9	ug/L	104				72	131	
	Indeno(1,2,3-cd)pyrene	50	52	ug/L	104				72	105	
	Dibenz(a,h)anthracene	50	51.6	ug/L	103				78	115	
	Benzo(g,h,i)perylene	50	46.7	ug/L	93				75	118	
	1,2,4,5-Tetrachlorobenzene	50	48	ug/L	96				72	101	
	1,4-Dioxane	50	39.2	ug/L	78				38	125	
	2,3,4,6-Tetrachlorophenol	50	46.7	ug/L	93				63	116	
	1-Methylnaphthalene	50	42.3	ug/L	85				51	114	

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SSTDCCC040

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BE110624

SAS No.: BE110624 SDG NO.: BE110624

Lab File ID: BE101492.D

Lab Sample ID: SSTDCCC040

Instrument ID: BNA_E

Date Extracted: _____

Matrix: (soil/water) Water

Date Analyzed: 11/06/2024

Level: (low/med) LOW

Time Analyzed: 13:15

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
SSTDCCC040	SSTDCCC040	BE101492.D	11/06/2024
ICVBE110624	SSTDICV040	BE101501.D	11/06/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

PB164560TB

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BE110624

SAS No.: BE110624 SDG NO.: BE110624

Lab File ID: BE101505.D

Lab Sample ID: PB164560TB

Instrument ID: BNA_E

Date Extracted: 10/31/2024

Matrix: (soil/water) water

Date Analyzed: 11/06/2024

Level: (low/med) LOW

Time Analyzed: 21:04

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
PB164560TB	PB164560TB	BE101505.D	11/06/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

PB164561BL

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BE110624

SAS No.: BE110624 SDG NO.: BE110624

Lab File ID: BE101502.D

Lab Sample ID: PB164561BL

Instrument ID: BNA_E

Date Extracted: 11/05/2024

Matrix: (soil/water) water

Date Analyzed: 11/06/2024

Level: (low/med) LOW

Time Analyzed: 19:16

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
PB164561BS	PB164561BS	BE101506.D	11/06/2024
WC-CONCRETE-01-C	P4660-11	BE101507.D	11/06/2024
BP-F-6	P4667-04	BE101508.D	11/06/2024
BP-F-5	P4667-08	BE101509.D	11/06/2024
BP-F-10	P4667-12	BE101510.D	11/07/2024
BP-F-7	P4667-16	BE101511.D	11/07/2024
MH-2	P4659-04	BE101512.D	11/07/2024
MH-1	P4679-04	BE101513.D	11/07/2024
BP-F26	P4680-04	BE101514.D	11/07/2024
BP-F25	P4680-08	BE101515.D	11/07/2024
WC-WOOD-01-C	P4660-07	BE101516.D	11/07/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

CF-613-COMP-16

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BE110624

SAS No.: BE110624 SDG NO.: BE110624

Lab File ID: BE101519.D

Lab Sample ID: P4711-01

Instrument ID: BNA_E

Date Extracted: 11/05/2024

Matrix: (soil/water) Solid

Date Analyzed: 11/07/2024

Level: (low/med) LOW

Time Analyzed: 05:25

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
CF-613-COMP-16	P4711-01	BE101519.D	11/07/2024
CF-613-COMP-17	P4711-06	BE101520.D	11/07/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

OR-02-110424

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BE110624

SAS No.: BE110624 SDG NO.: BE110624

Lab File ID: BE101521.D

Lab Sample ID: P4708-01

Instrument ID: BNA_E

Date Extracted: 11/06/2024

Matrix: (soil/water) Solid

Date Analyzed: 11/07/2024

Level: (low/med) LOW

Time Analyzed: 06:37

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
OR-02-110424	P4708-01	BE101521.D	11/07/2024
TR-04-110424	P4706-01	BE101522.D	11/07/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

CF-613-COMP-16

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BE110624

SAS No.: BE110624 SDG NO.: BE110624

Lab File ID: BE101517.D

Lab Sample ID: P4711-05

Instrument ID: BNA_E

Date Extracted: 11/06/2024

Matrix: (soil/water) water

Date Analyzed: 11/07/2024

Level: (low/med) LOW

Time Analyzed: 04:13

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
CF-613-COMP-16	P4711-05	BE101517.D	11/07/2024
CF-613-COMP-17	P4711-10	BE101518.D	11/07/2024

COMMENTS: _____

Surrogate Summary

SW-846

SDG No.: **BE110624**

Client: _____

Analytical Method: **8270E**

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
SSTDCCC040	SSTDCCC040	BE101492.D	2-Fluorophenol	150	78,598.00	52399	*	10	139
			Phenol-d6	150	79,615.00	53077	*	10	134
			Nitrobenzene-d5	100	78,714.00	78714	*	49	133
			2-Fluorobiphenyl	100	79,094.00	79094	*	52	132
			2,4,6-Tribromophenol	150	80,265.00	53510	*	44	137
			Terphenyl-d14	100	78,975.00	78975	*	48	125
SSTDICV040	ICVBE110624	BE101501.D	2-Fluorophenol	150	78,684.00	52456	*	10	139
			Phenol-d6	150	79,200.00	52800	*	10	134
			Nitrobenzene-d5	100	79,517.00	79517	*	49	133
			2-Fluorobiphenyl	100	79,586.00	79586	*	52	132
			2,4,6-Tribromophenol	150	79,111.00	52741	*	44	137
			Terphenyl-d14	100	78,285.00	78285	*	48	125

Surrogate Summary

SW-846

SDG No.: BE110624

Client: _____

Analytical Method: 8270E

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
PB164560TB	PB164560TB	BE101505.D	2-Fluorophenol	150	156.57	104		10	139
			Phenol-d6	150	141.76	95		10	134
			Nitrobenzene-d5	100	97.55	98		49	133
			2-Fluorobiphenyl	100	100.96	101		52	132
			2,4,6-Tribromophenol	150	140.89	94		44	137
			Terphenyl-d14	100	97.62	98		48	125

Surrogate Summary

SW-846

SDG No.: **BE110624**

Client: _____

Analytical Method: **8270E**

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4659-04	MH-2	BE101512.D	2-Fluorophenol	150	176.13	117		10	139
			Phenol-d6	150	148.77	99		10	134
			Nitrobenzene-d5	100	120.39	120		49	133
			2-Fluorobiphenyl	100	118.45	118		52	132
			2,4,6-Tribromophenol	150	188.15	125		44	137
			Terphenyl-d14	100	121.52	122		48	125
P4660-07	WC-WOOD-01-C	BE101516.D	2-Fluorophenol	150	160.32	107		10	139
			Phenol-d6	150	146.40	98		10	134
			Nitrobenzene-d5	100	103.96	104		49	133
			2-Fluorobiphenyl	100	99.30	99		52	132
			2,4,6-Tribromophenol	150	172.81	115		44	137
			Terphenyl-d14	100	94.62	95		48	125
P4660-11	WC-CONCRETE-0	BE101507.D	2-Fluorophenol	150	175.88	117		10	139
			Phenol-d6	150	153.40	102		10	134
			Nitrobenzene-d5	100	117.98	118		49	133
			2-Fluorobiphenyl	100	111.13	111		52	132
			2,4,6-Tribromophenol	150	182.17	121		44	137
			Terphenyl-d14	100	86.81	87		48	125
P4667-04	BP-F-6	BE101508.D	2-Fluorophenol	150	164.58	110		10	139
			Phenol-d6	150	137.24	91		10	134
			Nitrobenzene-d5	100	111.12	111		49	133
			2-Fluorobiphenyl	100	109.45	109		52	132
			2,4,6-Tribromophenol	150	171.48	114		44	137
			Terphenyl-d14	100	113.71	114		48	125
P4667-08	BP-F-5	BE101509.D	2-Fluorophenol	150	177.26	118		10	139
			Phenol-d6	150	128.37	86		10	134
			Nitrobenzene-d5	100	120.96	121		49	133
			2-Fluorobiphenyl	100	167.65	168	*	52	132
			2,4,6-Tribromophenol	150	258.56	172	*	44	137
			Terphenyl-d14	100	183.47	183	*	48	125
P4667-12	BP-F-10	BE101510.D	2-Fluorophenol	150	183.35	122		10	139
			Phenol-d6	150	162.98	109		10	134
			Nitrobenzene-d5	100	120.24	120		49	133
			2-Fluorobiphenyl	100	112.19	112		52	132
			2,4,6-Tribromophenol	150	190.01	127		44	137
			Terphenyl-d14	100	123.09	123		48	125
P4667-16	BP-F-7	BE101511.D	2-Fluorophenol	150	149.56	100		10	139
			Phenol-d6	150	119.47	80		10	134
			Nitrobenzene-d5	100	106.20	106		49	133
			2-Fluorobiphenyl	100	117.53	118		52	132
			2,4,6-Tribromophenol	150	186.88	125		44	137
			Terphenyl-d14	100	120.70	121		48	125
P4679-04	MH-1	BE101513.D	2-Fluorophenol	150	176.10	117		10	139
			Phenol-d6	150	154.97	103		10	134
			Nitrobenzene-d5	100	114.76	115		49	133
			2-Fluorobiphenyl	100	118.97	119		52	132
			2,4,6-Tribromophenol	150	190.31	127		44	137
			Terphenyl-d14	100	119.88	120		48	125
P4680-04	BP-F26	BE101514.D	2-Fluorophenol	150	170.74	114		10	139

Surrogate Summary

SW-846

SDG No.: BE110624

Client: _____

Analytical Method: 8270E

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4680-04	BP-F26	BE101514.D	Phenol-d6	150	148.70	99		10	134
			Nitrobenzene-d5	100	110.83	111		49	133
			2-Fluorobiphenyl	100	106.52	107		52	132
			2,4,6-Tribromophenol	150	169.79	113		44	137
			Terphenyl-d14	100	109.82	110		48	125
P4680-08	BP-F25	BE101515.D	2-Fluorophenol	150	172.39	115		10	139
			Phenol-d6	150	146.49	98		10	134
			Nitrobenzene-d5	100	114.81	115		49	133
			2-Fluorobiphenyl	100	114.30	114		52	132
			2,4,6-Tribromophenol	150	172.48	115		44	137
PB164561BL	PB164561BL	BE101502.D	Terphenyl-d14	100	112.80	113		48	125
			2-Fluorophenol	150	162.12	108		10	139
			Phenol-d6	150	146.12	97		10	134
			Nitrobenzene-d5	100	101.70	102		49	133
			2-Fluorobiphenyl	100	105.83	106		52	132
PB164561BS	PB164561BS	BE101506.D	2,4,6-Tribromophenol	150	147.38	98		44	137
			Terphenyl-d14	100	101.50	101		48	125
			2-Fluorophenol	150	147.24	98		10	139
			Phenol-d6	150	135.76	91		10	134
			Nitrobenzene-d5	100	90.99	91		49	133
			2-Fluorobiphenyl	100	97.29	97		52	132
			2,4,6-Tribromophenol	150	131.34	88		44	137
			Terphenyl-d14	100	94.19	94		48	125

Surrogate Summary

SW-846

SDG No.: BE110624

Client: _____

Analytical Method: 8270E

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4711-01	CF-613-COMP-16	BE101519.D	2-Fluorophenol	150	106.41	71		18	112
			Phenol-d6	150	104.84	70		15	107
			Nitrobenzene-d5	100	65.12	65		18	107
			2-Fluorobiphenyl	100	67.73	68		20	109
			2,4,6-Tribromophenol	150	99.77	67		10	116
			Terphenyl-d14	100	79.25	79		10	105
P4711-06	CF-613-COMP-17	BE101520.D	2-Fluorophenol	150	106.72	71		18	112
			Phenol-d6	150	100.08	67		15	107
			Nitrobenzene-d5	100	67.63	68		18	107
			2-Fluorobiphenyl	100	68.04	68		20	109
			2,4,6-Tribromophenol	150	98.64	66		10	116
			Terphenyl-d14	100	85.18	85		10	105

Surrogate Summary

SW-846

SDG No.: BE110624

Client: _____

Analytical Method: 8270E

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4706-01	TR-04-110424	BE101522.D	2-Fluorophenol	150	65.20	43		18	112
			Phenol-d6	150	63.35	42		15	107
			Nitrobenzene-d5	100	40.18	40		18	107
			2-Fluorobiphenyl	100	46.40	46		20	109
			2,4,6-Tribromophenol	150	58.36	39		10	116
			Terphenyl-d14	100	54.05	54		10	105
P4708-01	OR-02-110424	BE101521.D	2-Fluorophenol	150	73.88	49		18	112
			Phenol-d6	150	69.29	46		15	107
			Nitrobenzene-d5	100	46.52	47		18	107
			2-Fluorobiphenyl	100	51.15	51		20	109
			2,4,6-Tribromophenol	150	67.33	45		10	116
			Terphenyl-d14	100	59.99	60		10	105

Surrogate Summary

SW-846

SDG No.: BE110624

Client: _____

Analytical Method: 8270E

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4711-05	CF-613-COMP-16	BE101517.D	2-Fluorophenol	150	161.90	108		10	139
			Phenol-d6	150	139.38	93		10	134
			Nitrobenzene-d5	100	114.95	115		49	133
			2-Fluorobiphenyl	100	114.29	114		52	132
			2,4,6-Tribromophenol	150	187.40	125		44	137
			Terphenyl-d14	100	116.03	116		48	125
P4711-10	CF-613-COMP-17	BE101518.D	2-Fluorophenol	150	149.09	99		10	139
			Phenol-d6	150	123.87	83		10	134
			Nitrobenzene-d5	100	105.84	106		49	133
			2-Fluorobiphenyl	100	108.51	109		52	132
			2,4,6-Tribromophenol	150	163.10	109		44	137
			Terphenyl-d14	100	109.30	109		48	125

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: BE110624

Lab Code: CHEM

SAS No.: BE110624 SDG NO.: BE110624

Lab File ID: BE101491.D

DFTPP Injection Date: 11/06/2024

Instrument ID: BNA_E

DFTPP Injection Time: 11:40

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	14.8
68	Less than 2.0% of mass 69	0.2 (1.3) 1
69	Mass 69 relative abundance	16
70	Less than 2.0% of mass 69	0.1 (0.4) 1
127	10.0 - 80.0% of mass 198	23.5
197	Less than 2.0% of mass 198	0.0
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	3.6
275	10.0 - 60.0% of mass 198	18.3
365	Greater than 1% of mass 198	2.9
441	Present, but less than mass 443	16.4
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.6 (19.6) 2

1-Value is % mass 69

2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
SSTDCCC040	SSTDCCC040	BE101492.D	11/06/2024	13:15
SSTDICC2.5	SSTDICC2.5	BE101493.D	11/06/2024	13:51
SSTDICC005	SSTDICC005	BE101494.D	11/06/2024	14:27
SSTDICC010	SSTDICC010	BE101495.D	11/06/2024	15:03
SSTDICC020	SSTDICC020	BE101496.D	11/06/2024	15:39
SSTDICCC040	SSTDICCC040	BE101497.D	11/06/2024	16:14
SSTDICC050	SSTDICC050	BE101498.D	11/06/2024	16:50
SSTDICC060	SSTDICC060	BE101499.D	11/06/2024	17:26
SSTDICC080	SSTDICC080	BE101500.D	11/06/2024	18:02
ICVBE110624	SSTDICV040	BE101501.D	11/06/2024	18:41
PB164561BL	PB164561BL	BE101502.D	11/06/2024	19:16

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: BE110624

Lab Code: CHEM

SAS No.: BE110624 SDG NO.: BE110624

Lab File ID: BE101503.D

DFTPP Injection Date: 11/06/2024

Instrument ID: BNA_E

DFTPP Injection Time: 19:52

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	15.4
68	Less than 2.0% of mass 69	0.1 (0.9) 1
69	Mass 69 relative abundance	16.3
70	Less than 2.0% of mass 69	0.1 (0.4) 1
127	10.0 - 80.0% of mass 198	23.3
197	Less than 2.0% of mass 198	0.0
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	3.6
275	10.0 - 60.0% of mass 198	18.4
365	Greater than 1% of mass 198	3
441	Present, but less than mass 443	16.1
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.6 (19.6) 2

1-Value is % mass 69

2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
SSTDCCC040	SSTDCCC040	BE101504.D	11/06/2024	20:28
PB164560TB	PB164560TB	BE101505.D	11/06/2024	21:04
PB164561BS	PB164561BS	BE101506.D	11/06/2024	21:40
WC-CONCRETE-01-C	P4660-11	BE101507.D	11/06/2024	22:15
BP-F-6	P4667-04	BE101508.D	11/06/2024	22:51
BP-F-5	P4667-08	BE101509.D	11/06/2024	23:27
BP-F-10	P4667-12	BE101510.D	11/07/2024	00:03
BP-F-7	P4667-16	BE101511.D	11/07/2024	00:39
MH-2	P4659-04	BE101512.D	11/07/2024	01:14
MH-1	P4679-04	BE101513.D	11/07/2024	01:50
BP-F26	P4680-04	BE101514.D	11/07/2024	02:26
BP-F25	P4680-08	BE101515.D	11/07/2024	03:02
WC-WOOD-01-C	P4660-07	BE101516.D	11/07/2024	03:38
CF-613-COMP-16	P4711-05	BE101517.D	11/07/2024	04:13
CF-613-COMP-17	P4711-10	BE101518.D	11/07/2024	04:49
CF-613-COMP-16	P4711-01	BE101519.D	11/07/2024	05:25
CF-613-COMP-17	P4711-06	BE101520.D	11/07/2024	06:01
OR-02-110424	P4708-01	BE101521.D	11/07/2024	06:37

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: BE110624

Lab Code: CHEM

SAS No.: BE110624 SDG NO.: BE110624

Lab File ID: BE101503.D

DFTPP Injection Date: 11/06/2024

Instrument ID: BNA_E

DFTPP Injection Time: 19:52

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	15.4
68	Less than 2.0% of mass 69	0.1 (0.9) 1
69	Mass 69 relative abundance	16.3
70	Less than 2.0% of mass 69	0.1 (0.4) 1
127	10.0 - 80.0% of mass 198	23.3
197	Less than 2.0% of mass 198	0.0
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	3.6
275	10.0 - 60.0% of mass 198	18.4
365	Greater than 1% of mass 198	3
441	Present, but less than mass 443	16.1
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.6 (19.6) 2

1-Value is % mass 69

2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
TR-04-110424	P4706-01	BE101522.D	11/07/2024	07:13