

	A	B	C	D	E	F	G	H
1	PSS	Client: The Robert B. Balter Company						
2		Summary of Analytical Results for WO#(s): 18102310						
3		Method: PP Metals						
4		Project Name: Sparrows Point - Wetlands Lic.						
5								
6				P1-2 Wetlands	P1-3 Wetlands			
7				10/23/2018	10/23/2018			
8	Analyte Name	Units	Cas#					
9	Antimony	mg/kg	7440-36-0	<7.0		<9.0		
10	Arsenic	mg/kg	7440-38-2	22		18		
11	Beryllium	mg/kg	7440-41-7	<7.0		<9.0		
12	Cadmium	mg/kg	7440-43-9	<7.0		<9.0		
13	Chromium	mg/kg	7440-47-3	130		100		
14	Copper	mg/kg	7440-50-8	82		64		
15	Lead	mg/kg	7439-92-1	110		78		
16	Mercury	mg/kg	7439-97-6	0.37		<0.36		
17	Nickel	mg/kg	7440-02-0	59		51		
18	Selenium	mg/kg	7782-49-2	<7.0		<9.0		
19	Silver	mg/kg	7440-22-4	<7.0		<9.0		
20	Thallium	mg/kg	7440-28-0	<5.6		<7.2		
21	Zinc	mg/kg	7440-66-6	430		350		

	A	B	C	D	E	F	G	H
1	PSS	Client: The Robert B. Balter Company						
2		Summary of Analytical Results for WO#(s): 18102310						
3		Method: Chromium, Hexavalent						
4		Project Name: Sparrows Point - Wetlands Lic.						
5								
6				P1-2 Wetlands	P1-3 Wetlands			
7				10/23/2018	10/23/2018			
8	Analyte Name	Units	Cas#					
9	Chromium, Hexavalent	mg/kg	18540-29-9	<3.1		<3.7		

	A	B	C	D	E	F	G	H
1	PSS	Client: The Robert B. Balter Company						
2		Summary of Analytical Results for WO#(s): 18102310						
3		Method: Total Petroleum Hydrocarbons - DRO						
4		Project Name: Sparrows Point - Wetlands Lic.						
5								
6				P1-2 Wetlands	P1-3 Wetlands			
7				10/23/2018	10/23/2018			
8	Analyte Name	Units	Cas#					
9	TPH-DRO (Diesel Range Organics)	mg/kg	C10C28DRO	<31		<37		

	A	B	C	D	E	F	G	H
1	PSS	Client: The Robert B. Balter Company						
2		Summary of Analytical Results for WO#(s): 18102310						
3		Method: Total Petroleum Hydrocarbons-GRO						
4		Project Name: Sparrows Point - Wetlands Lic.						
5								
6				P1-2 Wetlands	P1-3 Wetlands			
7				10/23/2018	10/23/2018			
8	Analyte Name	Units	Cas#					
9	TPH-GRO (Gasoline Range Organics)	ug/kg	C6C10GRO	<550		<750		

	A	B	C	D	E	F	G	H
1	PSS	Client: The Robert B. Balter Company						
2		Summary of Analytical Results for WO#(s): 18102310						
3		Method: Polychlorinated Biphenyls						
4		Project Name: Sparrows Point - Wetlands Lic.						
5								
6				P1-2 Wetlands	P1-3 Wetlands			
7				10/23/2018	10/23/2018			
8	Analyte Name	Units	Cas#					
9	PCB-1016	mg/kg	12674-11-2	<0.16		<0.18		
10	PCB-1221	mg/kg	11104-28-2	<0.16		<0.18		
11	PCB-1232	mg/kg	11141-16-5	<0.16		<0.18		
12	PCB-1242	mg/kg	53469-21-9	<0.16		<0.18		
13	PCB-1248	mg/kg	12672-29-6	<0.16		<0.18		
14	PCB-1254	mg/kg	11097-69-1	<0.16		<0.18		
15	PCB-1260	mg/kg	11096-82-5	<0.16		<0.18		

	A	B	C	D	E	F	G	H
1	PSS	Client: The Robert B. Balter Company						
2		Summary of Analytical Results for WO#(s): 18102310						
3		Method: PP Volatile Organic Compounds						
4		Project Name: Sparrows Point - Wetlands Lic.						
5								
6				P1-2 Wetlands		P1-3 Wetlands		
7				10/23/2018	10/23/2018			
8	Analyte Name	Units	Cas#					
9	1,1,1-Trichloroethane	ug/kg	71-55-6	<22	<11			
10	1,1,2,2-Tetrachloroethane	ug/kg	79-34-5	<22	<11			
11	1,1,2-Trichloroethane	ug/kg	79-00-5	<22	<11			
12	1,1-Dichloroethane	ug/kg	75-34-3	<22	<11			
13	1,1-Dichloroethene	ug/kg	75-35-4	<22	<11			
14	1,2,4-Trichlorobenzene	ug/kg	120-82-1	<22	<11			
15	1,2-Dichlorobenzene	ug/kg	95-50-1	<22	<11			
16	1,2-Dichloroethane	ug/kg	107-06-2	<22	<11			
17	1,2-Dichloropropane	ug/kg	78-87-5	<22	<11			
18	1,3-Dichlorobenzene	ug/kg	541-73-1	<22	<11			
19	1,4-Dichlorobenzene	ug/kg	106-46-7	<22	<11			
20	2-Chloroethyl Vinyl ether	ug/kg	110-75-8	<22	<11			
21	Acrolein	ug/kg	107-02-8	<90	<45			
22	Acrylonitrile	ug/kg	107-13-1	<90	<45			
23	Benzene	ug/kg	71-43-2	<22	<11			
24	Bromodichloromethane	ug/kg	75-27-4	<22	<11			
25	Bromoform	ug/kg	75-25-2	<22	<11			
26	Bromomethane	ug/kg	74-83-9	<22	<11			
27	Carbon tetrachloride	ug/kg	56-23-5	<22	<11			
28	Chlorobenzene	ug/kg	108-90-7	<22	<11			
29	Chloroethane	ug/kg	75-00-3	<22	<11			
30	Chloroform	ug/kg	67-66-3	<22	<11			
31	Chloromethane	ug/kg	74-87-3	<22	<11			
32	Dibromochloromethane	ug/kg	124-48-1	<22	<11			
33	Ethylbenzene	ug/kg	100-41-4	<22	<11			
34	Methylene chloride	ug/kg	75-09-2	<22	<11			
35	Tetrachloroethene	ug/kg	127-18-4	<22	<11			
36	Toluene	ug/kg	108-88-3	<22	<11			
37	Trichloroethene	ug/kg	79-01-6	<22	<11			
38	Trichlorofluoromethane	ug/kg	75-69-4	<22	<11			
39	Vinyl chloride	ug/kg	75-01-4	<22	<11			
40	cis-1,3-Dichloropropene	ug/kg	10061-01-5	<22	<11			
41	trans-1,2-Dichloroethene	ug/kg	156-60-5	<22	<11			
42	trans-1,3-Dichloropropene	ug/kg	10061-02-6	<22	<11			

	A	B	C	D	E	F	G
1	PSS	Client: The Robert B. Balter Company					
2		Summary of Analytical Results for WO#(s): 18102310					
3		Method: PP Volatile Organic Compounds					
4		Project Name: Sparrows Point - Wetlands Lic.					
5							
6				Trip Blank			
7				10/23/2018			
8	Analyte Name	Units	Cas#				
9	1,1,1-Trichloroethane	ug/L	71-55-6	<1.0			
10	1,1,2,2-Tetrachloroethane	ug/L	79-34-5	<1.0			
11	1,1,2-Trichloroethane	ug/L	79-00-5	<1.0			
12	1,1-Dichloroethane	ug/L	75-34-3	<1.0			
13	1,1-Dichloroethene	ug/L	75-35-4	<1.0			
14	1,2,4-Trichlorobenzene	ug/L	120-82-1	<1.0			
15	1,2-Dichlorobenzene	ug/L	95-50-1	<1.0			
16	1,2-Dichloroethane	ug/L	107-06-2	<1.0			
17	1,2-Dichloropropane	ug/L	78-87-5	<1.0			
18	1,3-Dichlorobenzene	ug/L	541-73-1	<1.0			
19	1,4-Dichlorobenzene	ug/L	106-46-7	<1.0			
20	2-Chloroethyl Vinyl ether	ug/L	110-75-8	<1.0			
21	Acrolein	ug/L	107-02-8	<20			
22	Acrylonitrile	ug/L	107-13-1	<10			
23	Benzene	ug/L	71-43-2	<1.0			
24	Bromodichloromethane	ug/L	75-27-4	<1.0			
25	Bromoform	ug/L	75-25-2	<5.0			
26	Bromomethane	ug/L	74-83-9	<1.0			
27	Carbon tetrachloride	ug/L	56-23-5	<1.0			
28	Chlorobenzene	ug/L	108-90-7	<1.0			
29	Chloroethane	ug/L	75-00-3	<1.0			
30	Chloroform	ug/L	67-66-3	<1.0			
31	Chloromethane	ug/L	74-87-3	<1.0			
32	Dibromochloromethane	ug/L	124-48-1	<1.0			
33	Ethylbenzene	ug/L	100-41-4	<1.0			
34	Methylene chloride	ug/L	75-09-2	<1.0			
35	Tetrachloroethene	ug/L	127-18-4	<1.0			
36	Toluene	ug/L	108-88-3	<1.0			
37	Trichloroethene	ug/L	79-01-6	<1.0			
38	Trichlorofluoromethane	ug/L	75-69-4	<5.0			
39	Vinyl chloride	ug/L	75-01-4	<1.0			
40	cis-1,3-Dichloropropene	ug/L	10061-01-5	<1.0			
41	trans-1,2-Dichloroethene	ug/L	156-60-5	<1.0			
42	trans-1,3-Dichloropropene	ug/L	10061-02-6	<1.0			

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	A	B	C	D	E	F	G	H
1	PSS	Client: The Robert B. Balter Company						
2		Summary of Analytical Results for WO#(s): 18102310						
3		Method: PP Semivolatile Organic Compounds						
4		Project Name: Sparrows Point - Wetlands Lic.						
5								
6				P1-2 Wetlands		P1-3 Wetlands		
7				10/23/2018	10/23/2018			
8	Analyte Name	Units	Cas#					
9	1,2,4-Trichlorobenzene	ug/kg	120-82-1	<520	<610			
10	1,2-Dichlorobenzene	ug/kg	95-50-1	<520	<610			
11	1,2-Diphenylhydrazine	ug/kg	122-66-7	<520	<610			
12	1,3-Dichlorobenzene	ug/kg	541-73-1	<520	<610			
13	1,4-Dichlorobenzene	ug/kg	106-46-7	<520	<610			
14	2,4,6-Trichlorophenol	ug/kg	88-06-2	<520	<610			
15	2,4-Dichlorophenol	ug/kg	120-83-2	<520	<610			
16	2,4-Dimethylphenol	ug/kg	105-67-9	<520	<610			
17	2,4-Dinitrophenol	ug/kg	51-28-5	<1000	<1200			
18	2,4-Dinitrotoluene	ug/kg	121-14-2	<520	<610			
19	2,6-Dinitrotoluene	ug/kg	606-20-2	<520	<610			
20	2-Chloronaphthalene	ug/kg	91-58-7	<520	<610			
21	2-Chlorophenol	ug/kg	95-57-8	<520	<610			
22	2-Nitrophenol	ug/kg	88-75-5	<520	<610			
23	3,3-Dichlorobenzidine	ug/kg	91-94-1	<520	<610			
24	4,6-Dinitro-2-methyl phenol	ug/kg	534-52-1	<520	<610			
25	4-Bromophenylphenyl ether	ug/kg	101-55-3	<520	<610			
26	4-Chloro-3-methyl phenol	ug/kg	59-50-7	<520	<610			
27	4-Chlorophenyl Phenyl ether	ug/kg	7005-72-3	<520	<610			
28	4-Nitrophenol	ug/kg	100-02-7	<520	<610			
29	Acenaphthene	ug/kg	83-32-9	<52	<61			
30	Acenaphthylene	ug/kg	208-96-8	<52	<61			
31	Anthracene	ug/kg	120-12-7	<52	<61			
32	Benzidine	ug/kg	92-87-5	<520	<610			
33	Benzo(a)anthracene	ug/kg	56-55-3	<52	<61			
34	Benzo(a)pyrene	ug/kg	50-32-8	<52	<61			
35	Benzo(b)fluoranthene	ug/kg	205-99-2	<52	<61			
36	Benzo(g,h,i)perylene	ug/kg	191-24-2	<52	<61			
37	Benzo(k)fluoranthene	ug/kg	207-08-9	<52	<61			
38	Butyl benzyl phthalate	ug/kg	85-68-7	<520	<610			
39	Chrysene	ug/kg	218-01-9	<52	<61			
40	Di-n-butyl phthalate	ug/kg	84-74-2	<520	<610			
41	Di-n-octyl phthalate	ug/kg	117-84-0	<520	<610			
42	Dibenz(a,h)Anthracene	ug/kg	53-70-3	<52	<61			
43	Diethyl phthalate	ug/kg	84-66-2	<520	<610			
44	Dimethyl phthalate	ug/kg	131-11-3	<520	<610			
45	Fluoranthene	ug/kg	206-44-0	<52	<61			
46	Fluorene	ug/kg	86-73-7	<52	<61			
47	Hexachlorobenzene	ug/kg	118-74-1	<520	<610			
48	Hexachlorobutadiene	ug/kg	87-68-3	<520	<610			
49	Hexachlorocyclopentadiene	ug/kg	77-47-4	<520	<610			
50	Hexachloroethane	ug/kg	67-72-1	<520	<610			
51	Indeno(1,2,3-c,d)Pyrene	ug/kg	193-39-5	<52	<61			
52	Isophorone	ug/kg	78-59-1	<520	<610			
53	N-Nitrosodi-n-propyl amine	ug/kg	621-64-7	<520	<610			
54	N-Nitrosodimethylamine	ug/kg	62-75-9	<520	<610			
55	N-Nitrosodiphenylamine	ug/kg	86-30-6	<520	<610			
56	Naphthalene	ug/kg	91-20-3	<52	<61			
57	Nitrobenzene	ug/kg	98-95-3	<520	<610			
58	Pentachlorophenol	ug/kg	87-86-5	<520	<610			

	A	B	C	D	E	F	G	H
59	Phenanthrene	ug/kg	85-01-8	<52		<61		
60	Phenol	ug/kg	108-95-2	<520		<610		
61	Pyrene	ug/kg	129-00-0	<52		<61		
62	bis(2-chloroethoxy) methane	ug/kg	111-91-1	<520		<610		
63	bis(2-chloroethyl) ether	ug/kg	111-44-4	<520		<610		
64	bis(2-chloroisopropyl) ether	ug/kg	108-60-1	<520		<610		
65	bis(2-ethylhexyl) phthalate	ug/kg	117-81-7	<520		<610		

	A	B	C	D	E	F	G	H
1	PSS	Client: The Robert B. Balter Company						
2		Summary of Analytical Results for WO#(s): 18102310						
3		Method: Cyanide						
4		Project Name: Sparrows Point - Wetlands Lic.						
5								
6				P1-2 Wetlands	P1-3 Wetlands			
7				10/23/2018	10/23/2018			
8	Analyte Name	Units	Cas#					
9	Cyanide, Total	mg/kg	57-12-5	5.9		5.6		

	A	B	C	D	E	F	G	H
1	PSS	Client: The Robert B. Balter Company						
2		Summary of Analytical Results for WO#(s): 18102310						
3		Method: Oil and Grease						
4		Project Name: Sparrows Point - Wetlands Lic.						
5								
6				P1-2 Wetlands	P1-3 Wetlands			
7				10/23/2018	10/23/2018			
8	Analyte Name	Units	Cas#					
9	Oil & Grease, Total Recovered	mg/kg	OG_TR	<160		<180		