

# Site 4 (Newburg) Sediment Results

Level of Concern	Total PCBs
TEC	60
MEC	368
PEC	676

**LOCATION 2**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
6"-12"	-	23	-	23
12"-18"	-	46	50	96

**LOCATION 7**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
6"-12"	-	48	-	48

**LOCATION 5**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
6"-12"	-	58	14	72
12"-18"	-	170	150	320

**LOCATION 8**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
6"-12"	-	84	30	110

**LOCATION 12**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
6"-12"	-	110	130	240

**LOCATION 9**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
0"-6"	-	-	39	39
6"-12"	-	-	-	-
12"-18"	-	150	100	250

**LOCATION 11**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
6"-12"	-	120	93	210

**LOCATION 13**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
6"-12"	-	100	47	150
12"-18"	-	110	68	180

**LOCATION 1**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
0"-6"	-	77	-	77
6"-12"	-	99	73	170
12"-18"	-	96	140	240
18"-24"	-	48	34	82

**LOCATION 10**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
6"-12"	-	180	130	310
12"-18"	-	120	200	320

**LOCATION 3**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
6"-12"	-	64	28	92
12"-18"	-	130	130	260

**SED. CHARACTERIZATION**

Depth	PCB (ug/kg)			
	1248	1254	1260	Total
0"-12"	-	28	-	43
12"-24"	-	80	64	140

Depth	1248			1254			1260			Total PCBs		
	Mean	Median	Max	Mean	Median	Max	Mean	Median	Max	Mean	Median	Max
0"-6"	-	-	-	77	77	77	39	39	39	58	58	77
6"-12"	-	-	-	88.6	91.5	180	68.1	60	130	142.5	130	110
12"-18"	-	-	-	117.4	120	170	119.7	130	200	238	250	320
18"-24"	-	-	-	48	48	48	34	34	34	82	82	82

