

APPENDIX E. SELECTION OF SAMPLES FOR PCB POREWATER ANALYSIS

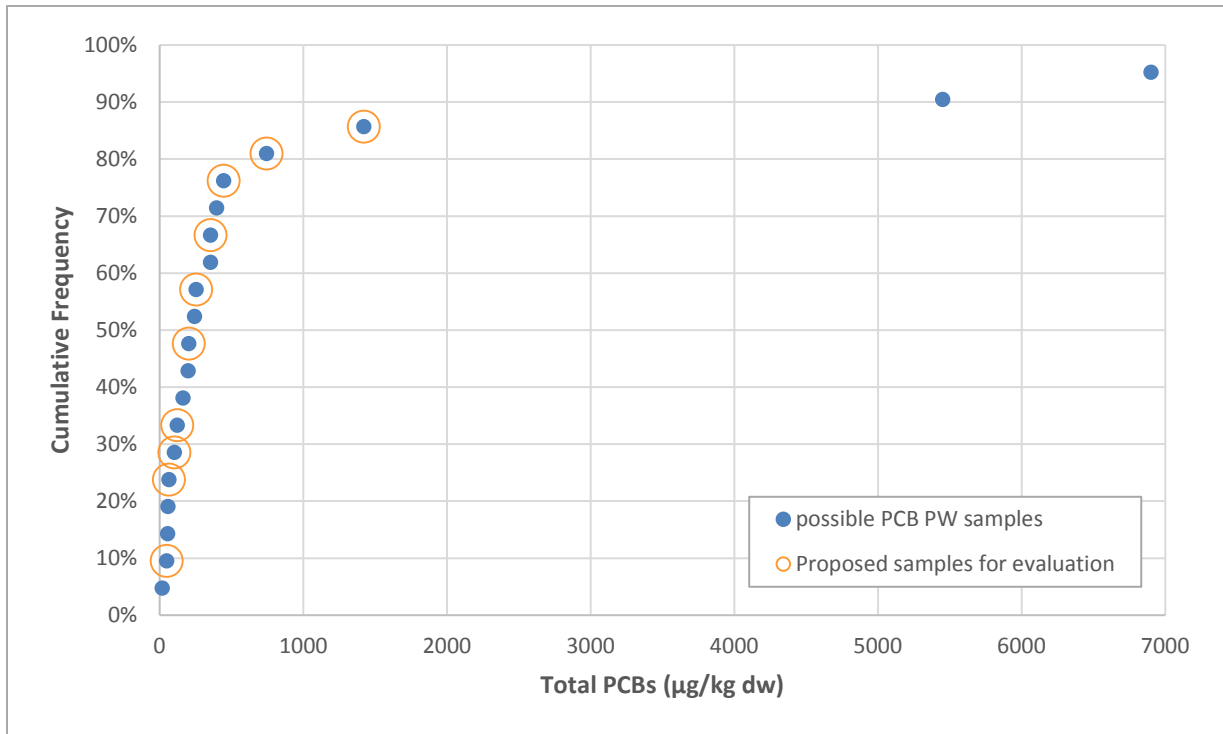


Figure 1. Total PCB concentrations in potential porewater samples

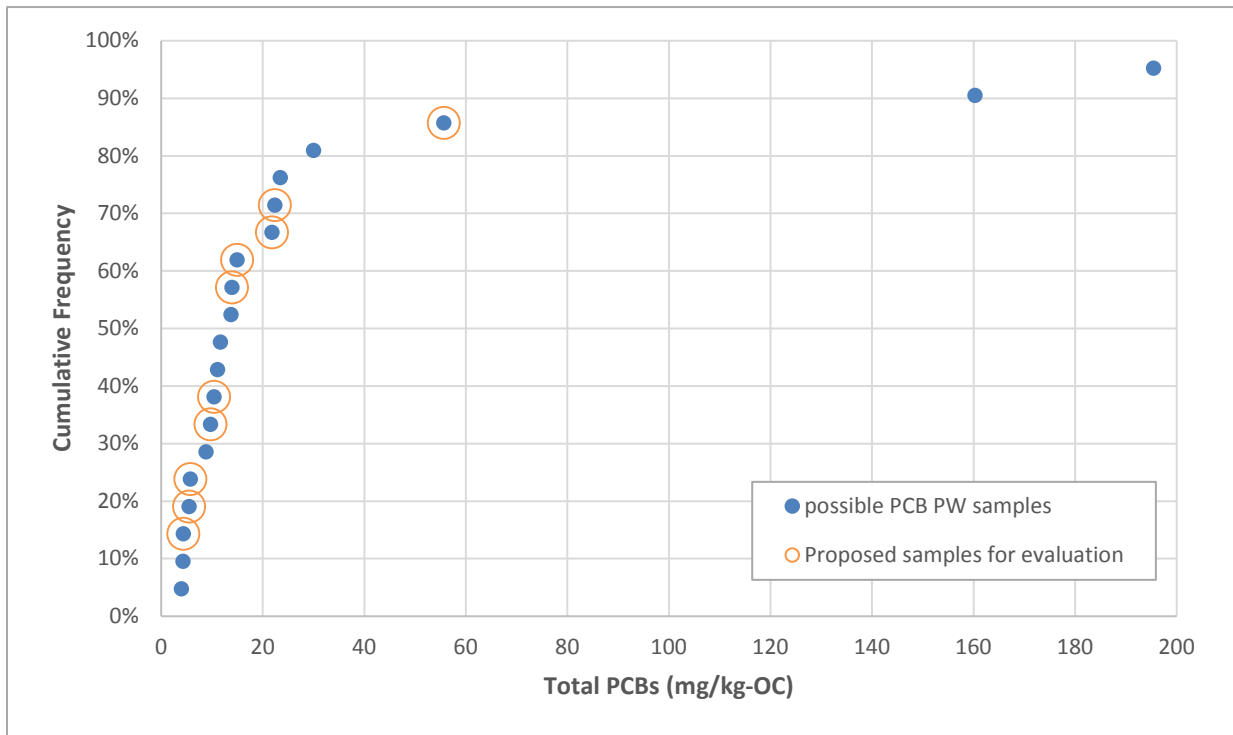


Figure 2. OC-normalized total PCB concentrations in potential porewater samples

Table 1. Data summary for potential PCB porewater evaluation samples

Sample ID	River Mile	Total PCB Aroclors (µg/kg dw)	Total Organic Carbon (%)	OC-Normalized Total PCBs (mg/kg-OC)	Black Carbon (%)	Selected?
LDW18-SS-188	5	18 U	0.45	4.0	nd	
LDW18-SS-174	0.7	49.1	0.89	5.5	nd	x
LDW18-SS-170	0.6	56.3	0.41	13.7	nd	
LDW18-SS-186	3.9	56.5	1.31	4.3	nd	
LDW18-SS-187	4.5	65.3	1.14	5.7	nd	x
LDW18-SS-184	3	102	0.98	10.4	nd	x
LDW18-SS-179	2.1	123	2.84	4.3	0.1	x
LDW18-SS-171	0.6	163	1.4	11.6	0.1	
LDW18-SS-183	2.5	197	2.23	8.8	0.1	
LDW18-SS-169	0.3	202	2.08	9.7	0.1	x
LDW18-SS-178	1.6	242	2.18	11.1	0.2	
LDW18-SS-185	3.7	253	1.16	21.8	0.1	x
LDW18-SS-175	0.8	354	1.58	22.4	0.1	x
LDW18-SS-176	1	354	1.18	30.0	0.2	
LDW18-SS-173	0.7	396	1.69	23.4	0.1	
LDW18-SS-177	1.5	445	3.19	13.9	0.1	x
LDW18-SS-172	0.6	743	4.97	14.9	0.2	x
LDW18-SS-180	2.2	1,420	2.55	55.7	0.1	x
LDW18-SS-182	2.2	5,450	3.4	160	0.1	
LDW18-SS-181	2.2	6,900	3.53	195	0.1	