

Supplement Data**Table S1.** Water samples.

Variable	Mean	SE Mean	StDev	Minimum	Q1	Median	Q3	Maximum	Range	IQR
Cd-New	1.2503	0.0518	0.1795	1.1169	1.1525	1.2079	1.2759	1.7860	0.6691	0.1234
Pb-New	44.26	4.90	16.98	25.29	26.76	50.97	53.91	75.72	50.43	27.15
Cu-New	13.56	3.58	12.41	5.19	6.14	10.45	14.74	50.41	45.21	8.61
Zn-new	141.2	49.5	171.5	36.7	43.9	68.8	203.3	636.2	599.5	159.4
Temperature	25.825	0.407	1.409	23.200	24.775	25.650	27.300	27.700	4.500	2.525
pH	6.717	0.122	0.424	6.100	6.500	6.600	6.975	7.500	1.400	0.475
DO	6.242	0.261	0.905	4.600	5.700	6.400	7.075	7.200	2.600	1.375

Table S2. Sediment samples.

Variable	Mean	SE Mean	StDev	Minimum	Q1	Median	Q3	Maximum	Range	IQR
Cu	11.18	1.60	5.53	3.52	7.69	9.86	13.76	25.35	21.84	6.07
Zn	20.18	2.56	8.88	6.98	13.58	20.21	25.17	39.70	32.72	11.58
Pb	5.861	0.733	2.538	2.346	3.568	5.668	8.593	9.351	7.005	5.025