

Table 2 Mean concentration of heavy metals in the sediment (mg/kg)

Stations	Pb	Cr	Ni	Zn	V	Cd	Hg	As
S1	6.90 ± 7.41	5.60 ± 3.50	3.36 ± 2.08	38.69 ± 17.87	0.16 ± 0.09	-	-	-
POD (S2)	6.13 ± 8.46	4.41 ± 3.71	3.00 ± 3.37	25.68 ± 26.93	0.14 ± 0.16	-	-	-
S3	11.66 ± 14.41	6.84 ± 0.96	3.26 ± 2.76	28.93 ± 16.67	0.16 ± 0.13	-	-	-
S4	11.10 ± 12.12	4.06 ± 3.06	1.75 ± 1.83	8.77 ± 8.97	0.08 ± 0.08	-	-	-
Control, S5	10.77 ± 14.56	4.99 ± 3.53	2.73 ± 2.37	18.14 ± 12.92	0.13 ± 0.11	-	-	-
SQG USEPA (1999)	40	25	16	110	-	-	-	-