

Sediment Chemistry after a Major Storm for ESC CMPs in November 2024

26/11/2024		As	Cd	Cr	Cu	Pb	Hg	Ni	Ag	Zn
Sampling Station	Replicate	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
<i>Limits of Reporting (LOR)</i>		0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2
ESC-RNA	1	9.5	0.10	22.80	19.50	29.70	0.06	13.60	0.12	71.5
	2	9.3	0.07	22.00	17.80	28.20	0.06	13.10	0.13	69.0
ESC-RNB1	1	10.8	<0.05	18.20	7.84	35.20	<0.05	9.50	<0.05	66.0
	2	11.8	<0.05	20.90	8.84	38.40	<0.05	11.00	0.05	71.0
ESC-RMA	1	13.8	0.12	32.80	33.40	40.10	0.12	20.10	0.21	92.5
	2	14.3	0.11	34.30	31.10	38.30	0.10	20.90	0.19	92.8
ESC-RMB	1	11.7	0.08	28.60	19.40	34.00	0.06	17.60	0.10	67.3
	2	11.2	0.09	27.00	23.30	33.90	0.10	16.50	0.13	67.1
ESC-RCA1	1	3.5	<0.05	8.90	5.73	13.20	<0.05	5.23	<0.05	24.8
	2	3.3	<0.05	8.30	7.09	10.90	<0.05	4.94	0.08	23.9
ESC-RCB1	1	8.0	0.06	19.30	20.30	25.30	0.06	11.50	0.11	58.2
	2	9.0	0.06	20.20	18.40	26.00	0.06	12.70	0.10	60.8
ESC-RFA	1	10.0	0.07	21.60	23.00	27.80	0.08	12.60	0.11	62.6
	2	10.3	0.07	24.20	22.30	29.60	0.07	14.50	0.12	67.8
ESC-RFB	1	11.8	0.08	32.70	24.60	38.20	0.09	20.80	0.11	87.2
	2	12.8	0.08	33.40	24.50	38.90	0.09	21.30	0.10	87.2
MW	1	8.8	0.07	28.00	41.00	35.70	0.11	16.20	0.45	92.8
	2	9.1	0.08	30.20	41.30	35.70	0.10	17.80	0.35	102.0

Note: Near-field stations (ESC-RNA, ESC-RNB1); Mid-field stations (ESC-RMA, ESC-RMB); Far-field stations (ESC-RFA, ESC-RFB); Capped Pit stations (ESC-RCA1, ESC-RCB1); Ma Wan station (MW).