

WSD Contract No.: 7/WSD/21 - Construction of Siu Ho Wan Water Treatment Works Extension and Siu Ho Wan Raw Water Booster Pumping Station
Monthly Environmental Impact Monitoring and Audit Report (March 2026)



Impact Monitoring Results for 24-hour TSP at SHWAB															
DATE	SAMPLE NUMBER	ELAPSED TIME		ACTUAL (min)	CHART READING			AVG TEMP (°C)	STANDARD			FILTER WEIGHT (g)		WEIGHT DUST COLLECTED (g)	DUST 24-hour TSP IN AIR (ug/m ³)
		INITIAL	FINAL		MIN	MAX	AVG		AVG PRESS (hPa)	FLOW RATE (m ³ /min)	AIR VOLUME (std m ³)	INITIAL	FINAL		
4-Mar-26	22349	23937.46	23961.46	1440.00	30	40	35.0	16.5	1017.0	1.04	1502	2.7244	2.7662	0.0418	28
10-Mar-26	22348	23961.47	23985.47	1440.00	42	42	42.0	17.7	1022.5	1.29	1855	2.7385	2.8447	0.1062	57
16-Mar-26	22355	23985.47	24009.47	1440.00	39	39	39.0	20.8	1018.6	1.17	1690	2.7860	2.8887	0.1027	61
21-Mar-26	22366	24009.47	24033.47	1440.00	40	40	40.0	21.4	1016.9	1.21	1737	2.7874	2.8946	0.1072	62
27-Mar-26	22379	24033.47	24057.47	1440.00	38	40	39.0	24.2	1011.7	1.16	1673	2.7909	2.9209	0.1300	78