

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 (May 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		
6-May-26	22417	24201.48	24225.48	1440.00	40	40	40.0	27.6	1008.6	1.20	1735	2.6644	2.7338	0.0694	40
12-May-26	22418	24225.48	24249.48	1440.00	41	41	41.0	26.9	1012.2	1.24	1790	2.6693	2.7435	0.0742	41
18-May-26	22437	24249.48	24273.48	1440.00	40	40	40.0	25.4	1010.3	1.21	1744	2.6334	2.7251	0.0917	53
23-May-26	22438	24273.48	24297.48	1440.00	38	40	39.0	29.0	1009.7	1.17	1682	2.6409	2.6998	0.0589	35
29-May-26	22445	24297.48	24321.48	1440.00	40	40	40.0	30.6	1009.1	1.20	1725	2.6808	2.7855	0.1047	61