

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 (June 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-Jun-26	22488	24321.48	24345.48	1440.00	40	40	40.0	30.8	1003.3	1.28	1841	2.6375	2.7107	0.0732	40
10-Jun-26	22551	24345.49	24369.49	1440.00	40	47	43.5	26.3	1008.5	1.41	2029	2.6366	2.7195	0.0829	41
16-Jun-26	22558	24369.49	24393.49	1440.00	38	38	38.0	26.7	1007.6	1.22	1761	2.6333	2.6645	0.0312	18
22-Jun-26	22565	24393.49	24417.49	1440.00	40	44	42.0	30.2	1006.6	1.35	1942	2.6413	2.6966	0.0553	28
27-Jun-26	22578	24417.49	24441.49	1440.00	41	43	42.0	28.9	1004.4	1.35	1944	2.6512	2.7169	0.0657	34