

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 (January 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		
5-Jan-26	22206	23697.13	23721.13	1440.00	44	46	45.0	18.3	1020.9	1.44	2079	2.8442	3.0705	0.2263	109
10-Jan-26	22250	23721.13	23745.13	1440.00	42	44	43.0	17.1	1020.8	1.37	1980	2.8326	3.1104	0.2778	140
16-Jan-26	22249	23745.14	23769.14	1440.00	42	42	42.0	19.9	1014.3	1.33	1910	2.8274	3.0364	0.2090	109
22-Jan-26	22248	23769.15	23793.15	1440.00	44	44	44.0	14.2	1024.3	1.42	2047	2.8286	3.0566	0.2280	111
28-Jan-26	22258	23793.16	23817.16	1440.00	44	44	44.0	18.8	1021.2	1.41	2026	2.7595	2.9080	0.1485	73