

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 (November 2025)



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		
3-Nov-25	22021	23433.10	23457.10	1440.00	54	56	55.0	23.7	1017.9	1.65	2371	2.6116	2.7674	0.1558	66
8-Nov-25	22040	23457.10	23481.10	1440.00	46	48	47.0	25.9	1015.4	1.38	1984	2.6266	2.7342	0.1076	54
14-Nov-25	22057	23481.10	23505.10	1440.00	50	50	50.0	22.2	1017.1	1.49	2141	2.6191	2.7461	0.1270	59
20-Nov-25	22100	23505.11	23529.11	1440.00	40	40	40.0	16.5	1023.7	1.18	1694	2.6210	2.7030	0.0820	48
26-Nov-25	22101	23529.11	23553.11	1440.00	46	46	46.0	20.0	1019.5	1.36	1963	2.6247	2.8326	0.2079	106