

**24-hour TSP Monitoring Results at Station SR77
(Yuen Leng 2)**

Sampling Date	Wt. of paper (g)			Elapse Time			Flow Rate (CFM)			Total Volume (m ³)	TSP Concentration (µg/m ³)	Weather
	Initial Wt.	Final Wt.	Wt. of dust	Initial	Final	Sampling Hour	Initial	Final	Avg Flow Rate			
2019-05-06	2.6749	2.7162	0.0413	35.67	59.67	24.00	51	51	51.0	2079.59	19.9	Cloudy
2019-05-10	2.6512	2.7551	0.1039	62.67	86.67	24.00	51	51	51.0	2079.59	50.0	Sunny
2019-05-16	*No data was provided, due to the electricity supply was suspended.											
2019-05-22	-	-	-	-	24.00	24.00	51	51	51.0	2079.59	67.2	Sunny
2019-05-28	-	-	-	-	24.00	24.00	51	51	51.0	2079.59	71.2	Sunny

Note:

The electricity supply of HVS at AM1(SR77) was suspended from 16 May 2019 and was no longer available. In order to have a more secure electricity supply, an alternative Handheld TSP meter was proposed to use for the temporary monitoring of 24-hr & 1hr air quality from 22 May 2019.