

24-hour TSP Monitoring Results

Station CM_AB1a, The Hong Kong Ice and Cold Storage (Aberdeen)

Start		Finish		Weather	Filter Weight (g)		Elapsed Time Reading		Sampling Time (hrs)	Flow Rate (m ³ /min)			TSP Conc. (µg/m ³)	Action Level (µg/m ³)	Limit Level (µg/m ³)	Observations / Remarks	Sampler ID	Filter ID			
Date	Time	Date	Time		Initial	Final	Initial	Final		Initial	Final	Average									
01-Mar-12	08:09	02-Mar-12	08:09	Cloudy	2.763	2.8984	3787.72	3811.72	24.00	1.1454	1.1454	1.1454	82	174.2	260	Rock out	Ice Factory	953			
07-Mar-12	08:09	08-Mar-12	08:09	Cloudy	2.7731	2.8694	3811.72	3835.72	24.00	1.1387	1.1387	1.1387	59	174.2	260	Drilling	Ice Factory	958			
13-Mar-12	08:09	14-Mar-12	08:09	Cloudy	2.7503	2.9162	3835.72	3859.72	24.00	1.1542	1.1542	1.1542	100	174.2	260	Operation of crane and loading	Ice Factory	966			
19-Mar-12	08:09	20-Mar-12	08:09	Cloudy	2.7463	2.8805	3859.73	3883.73	24.00	1.1375	1.1375	1.1375	82	174.2	260	Operation of crane and loading	Ice Factory	972			
23-Mar-12	08:09	24-Mar-12	08:09	Fine	2.7565	3.0269	3883.72	3907.72	24.00	1.1375	1.1375	1.1375	165	174.2	260	Operation of crane and loading	Ice Factory	980			
29-Mar-12	08:09	30-Mar-12	08:09	Fine	2.7667	2.9363	3907.72	3931.72	24.00	1.1367	1.1367	1.1367	104	174.2	260	Operation of crane and loading	Ice Factory	986			
													Min.	59							
													Max.	165							
													Average	99							