

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 (m3/min)			TSP Conc. (µg/m3)	Action Level (µg/m3)	Limit Level (µg/m3)	Observations / Remarks	Sampler ID	Filter ID
Date	Time	Date	Time		Initial	Final	Initial	Final		Initial	Final	Average						
02-Apr-13	13:00	03-Apr-13	13:00	Sunny	2.7796	2.9249	5343.00	5367.00	24.00	1.0886	1.0886	1.0886	93	174.2	260	Operation of tower crane and mucking out	Ice Factory	1433
08-Apr-13	12:35	09-Apr-13	12:35	Fine	2.7892	2.9511	5367.00	5391.00	24.00	1.1106	1.1106	1.1106	101	174.2	260	Operation of tower crane and mucking out	Ice Factory	1440
12-Apr-13	08:00	13-Apr-13	08:00	Cloudy	2.7556	2.8766	5391.00	5415.00	24.00	1.1167	1.1167	1.1167	75	174.2	260	Operation of tower crane and mucking out	Ice Factory	1448
18-Apr-13	08:00	19-Apr-13	08:00	Cloudy	2.7763	2.8578	5415.00	5439.00	24.00	1.0696	1.0696	1.0696	53	174.2	260	Operation of tower crane and mucking out	Ice Factory	1451
24-Apr-13	08:00	25-Apr-13	08:00	Cloudy	2.7468	2.8686	5439.00	5463.00	24.00	1.0996	1.0996	1.0996	77	174.2	260	Operation of tower crane and mucking out	Ice Factory	1455
30-Apr-13	08:00	01-May-13	08:00	Fine	2.7688	2.8783	5463.00	5487.00	24.00	1.0987	1.0987	1.0987	69	174.2	260	Operation of tower crane and mucking out	Ice Factory	1462
													Min.	53				
													Max.	101				
													Average	78				