

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								
01-Aug-13	08:00	02-Aug-13	08:00	Cloudy	2.8709	2.9521	5871.01	5895.01	24.00	0.9237	0.9237	0.9237	61	174.2	260	Operation of tower crane and loading	Ice Factory	1561		
07-Aug-13	08:00	08-Aug-13	08:00	Fine	2.8789	2.9443	5895.03	5919.03	24.00	0.9243	0.9243	0.9243	49	174.2	260	Operation of tower crane and loading	Ice Factory	1570		
13-Aug-13	08:00	14-Aug-13	08:00	Sunny	2.87	2.9545	5919.02	5943.02	24.00	0.9233	0.9233	0.9233	64	174.2	260	Operation of tower crane and loading	Ice Factory	1574		
19-Aug-13	08:00	20-Aug-13	08:00	Sunny	2.894	2.9792	5943.02	5967.02	24.00	0.9230	0.9230	0.9230	64	174.2	260	Operation of tower crane and loading	Ice Factory	1577		
23-Aug-13	08:00	24-Aug-13	08:00	Sunny	2.8614	2.9225	5967.03	5991.03	24.00	0.9205	0.9205	0.9205	46	174.2	260	Tunnel works	Ice Factory	1587		
29-Aug-13	08:00	30-Aug-13	08:00	Sunny	2.8613	2.932	5991.04	6015.04	24.00	0.9211	0.9211	0.9211	53	174.2	260	Tunnel works	Ice Factory	1594		
												Min.	46							
												Max.	64							
												Average	50							