

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								
04-Sep-12	08:00	05-Sep-12	08:00	Sunny	2.6853	2.7315	4412.62	4436.62	24.00	0.9018	0.9018	0.9018	36	174	260	Operation of mobile and loading	Ice Factory	1171		
10-Sep-12	08:00	11-Sep-12	08:00	Sunny	2.6967	2.7499	4436.62	4460.62	24.00	1.0678	1.0678	1.0678	35	174	260	Welding	Ice Factory	1178		
14-Sep-12	08:00	15-Sep-12	08:00	Sunny	2.6841	2.8065	4460.62	4484.62	24.00	1.0714	1.0714	1.0714	79	174	260	Welding and modify the ventilation system	Ice Factory	1186		
20-Sep-12	08:00	21-Sep-12	08:00	Sunny	2.6933	2.8613	4484.62	4508.62	24.00	1.0720	1.0720	1.0720	109	174	260	Welding and modify the ventilation system	Ice Factory	1192		
25-Sep-12	08:00	26-Sep-12	08:00	Sunny	2.6749	2.8147	4508.62	4532.62	24.00	1.0718	1.0718	1.0718	91	174	260	Welding and modify the ventilation system	Ice Factory	1199		
28-Sep-12	10:02	29-Sep-12	10:02	Sunny	2.6575	2.8346	4532.58	4556.58	24.00	1.0692	1.0692	1.0692	115	174	260	Welding and modify the ventilation system	Ice Factory	1206		
												Min.	35							
												Max.	115							
												Average	77							