

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									
03-Oct-12	08:02	04-Oct-12	08:02	Sunny	2.6383	2.7801	4556.58	4580.58	24.00	1.0735	1.0735	1.0735	92	174.2	260	Welding and modify the ventilation system	Ice Factory	1213			
08-Oct-12	08:02	09-Oct-12	08:02	Sunny	2.6697	2.8456	4580.57	4604.57	24.00	1.1308	1.1308	1.1308	108	174.2	260	Welding and modify the ventilation system	Ice Factory	1220			
12-Oct-12	08:02	13-Oct-12	08:02	Sunny	2.65	2.8441	4604.59	4628.59	24.00	1.1620	1.1620	1.1620	116	174.2	260	Rock out	Ice Factory	1227			
18-Oct-12	08:02	19-Oct-12	08:02	Sunny	2.7065	2.8905	4628.60	4652.60	24.00	1.1172	1.1172	1.1172	114	174.2	260	Rock out	Ice Factory	1234			
24-Oct-12	08:02	25-Oct-12	08:02	Sunny	2.7292	2.8532	4628.60	4652.60	24.00	1.1388	1.1388	1.1388	76	174.2	260	Rock out	Ice Factory	1244			
30-Oct-12	08:02	31-Oct-12	08:02	Shower	2.7003	2.7938	4676.60	4700.60	24.00	1.1413	1.1413	1.1413	57	174.2	260	Rock out	Ice Factory	1249			
												Min.	57								
												Max.	116								
												Average	94								