

## 1-hour TSP Monitoring Results

### Station CM\_AB1a, The Hong Kong Ice and Cold Storage

Date	Start Time	Finish Time	Weather	TSP Concentration ( $\mu\text{g}/\text{m}^3$ )	Action Level ( $\mu\text{g}/\text{m}^3$ )	Limit Level ( $\mu\text{g}/\text{m}^3$ )	Site Conditions / Observations / Remarks	Temperature ( $^{\circ}\text{C}$ )	Wind Speed (m/s)	Sampler ID	Filter ID
03-Aug-11	13:00	14:00	Sunny	11	283	500	Operation of mobile crane and mud out	29.5	<5	LD-3B-001	N/A
03-Aug-11	14:00	15:00	Sunny	9	283	500	Operation of mobile crane and mud out	29.5	<5	LD-3B-001	N/A
03-Aug-11	15:00	16:00	Sunny	7	283	500	Operation of mobile crane and mud out	29.5	<5	LD-3B-001	N/A
09-Aug-11	09:09	10:09	Sunny	10	283	500	Operation of mobile crane and mud out	28	<5	LD-3B-001	N/A
09-Aug-11	10:09	11:09	Sunny	12	283	500	Operation of mobile crane and mud out	28	<5	LD-3B-001	N/A
09-Aug-11	11:09	12:09	Sunny	10	283	500	Operation of mobile crane and mud out	28	<5	LD-3B-001	N/A
15-Aug-11	13:00	14:00	Sunny	7	283	500	Operation of mobile crane	29.7	<5	LD-3B-001	N/A
15-Aug-11	14:00	15:00	Sunny	7	283	500	Operation of mobile crane	29.7	<5	LD-3B-001	N/A
15-Aug-11	15:00	16:00	Sunny	7	283	500	Operation of mobile crane	29.7	<5	LD-3B-001	N/A
19-Aug-11	09:10	10:10	Sunny	17	283	500	Operation of mobile crane, rock drilling and welding	29.6	<5	LD-3B-001	N/A
19-Aug-11	10:10	11:10	Sunny	17	283	500	Operation of mobile crane, rock drilling and welding	29.6	<5	LD-3B-001	N/A
19-Aug-11	11:10	12:10	Sunny	15	283	500	Operation of mobile crane, rock drilling and welding	29.6	<5	LD-3B-001	N/A
25-Aug-11	13:02	14:02	Cloudy	109	283	500	Loading blasting material and mud out	28.6	<5	LD-3B-001	N/A
25-Aug-11	14:02	15:02	Cloudy	95	283	500	Loading blasting material and mud out	28.6	<5	LD-3B-001	N/A
25-Aug-11	15:02	16:02	Cloudy	69	283	500	Loading blasting material and mud out	28.6	<5	LD-3B-001	N/A
31-Aug-11	09:01	10:01	Foggy	110	283	500	Loading activities with excavator and welding	30.6	<5	LD-3B-001	N/A
31-Aug-11	10:01	11:01	Foggy	123	283	500	Loading activities with excavator and welding	30.6	<5	LD-3B-001	N/A
31-Aug-11	11:01	12:01	Foggy	131	283	500	Loading activities with excavator and welding	30.6	<5	LD-3B-001	N/A
			<b>Min</b>	<b>7</b>							
			<b>Max</b>	<b>131</b>							
			<b>Average</b>	<b>42</b>							