

## 1-hour TSP Monitoring Results

Station CM\_AB1a, The Hong Kong Ice and Cold Storage (Aberdeen)

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
02-May-12	09:15	10:15	Cloudy	167	283	500	Operation of excavator and rock out	29.2	<5	LD-3B-001	N/A
02-May-12	10:15	11:15	Cloudy	131	283	500	Operation of excavator and rock out	29.2	<5	LD-3B-001	N/A
02-May-12	11:15	12:15	Cloudy	119	283	500	Operation of excavator and rock out	29.2	<5	LD-3B-001	N/A
08-May-12	13:00	14:00	Cloudy	62	283	500	Grouting	28.6	<5	LD-3B-001	N/A
08-May-12	14:00	15:00	Cloudy	54	283	500	Grouting	28.6	<5	LD-3B-001	N/A
08-May-12	15:00	16:00	Cloudy	47	283	500	Grouting	28.6	<5	LD-3B-001	N/A
14-May-12	09:10	10:10	Sunny	40	283	500	Grouting and operation of mobile crane	28.8	<5	LD-3B-001	N/A
14-May-12	10:10	11:10	Sunny	27	283	500	Grouting and operation of mobile crane	28.8	<5	LD-3B-001	N/A
14-May-12	11:10	12:10	Sunny	29	283	500	Grouting and operation of mobile crane	28.8	<5	LD-3B-001	N/A
24-May-12	13:00	14:00	Sunny	115	283	500	Grouting and drilling	26.1	<5	LD-3B-001	N/A
24-May-12	14:00	15:00	Sunny	100	283	500	Grouting and drilling	26.1	<5	LD-3B-001	N/A
24-May-12	15:00	16:00	Sunny	98	283	500	Grouting and drilling	26.1	<5	LD-3B-001	N/A
30-May-12	09:11	10:11	Cloudy	131	283	500	Shotcrete and operation of mobile crane	26.7	<5	LD-3B-001	N/A
30-May-12	10:11	11:11	Cloudy	126	283	500	Shotcrete and operation of mobile crane	26.7	<5	LD-3B-001	N/A
30-May-12	11:11	12:11	Cloudy	81	283	500	Shotcrete and operation of mobile crane	26.7	<5	LD-3B-001	N/A
			<b>Min.</b>	<b>27</b>							
			<b>Max.</b>	<b>167</b>							
			<b>Average</b>	<b>88</b>							