

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
05-Dec-11	09:13	10:13	Cloudy	233	283	500	Grouting and loading	18.8	<5	LD-3B-001	N/A
	10:13	11:13	Cloudy	217	283	500	Grouting and loading	18.8	<5	LD-3B-001	N/A
	11:13	12:13	Cloudy	223	283	500	Grouting and loading	18.8	<5	LD-3B-001	N/A
09-Dec-11	13:00	14:00	Cloudy	101	283	500	Rock out	14.6	<5	LD-3B-001	N/A
	14:00	15:00	Cloudy	129	283	500	Rock out	14.6	<5	LD-3B-001	N/A
	15:00	16:00	Cloudy	131	283	500	Rock out	14.6	<5	LD-3B-001	N/A
15-Dec-11	09:10	10:10	Cloudy	228	283	500	Rock breaking and welding	15.2	<5	LD-3B-001	N/A
	10:10	11:10	Cloudy	224	283	500	Rock breaking and welding	15.2	<5	LD-3B-001	N/A
	11:10	12:10	Cloudy	226	283	500	Rock breaking and welding	15.2	<5	LD-3B-001	N/A
21-Dec-11	13:00	14:00	Sunny	215	283	500	Breaking	19.5	<5	LD-3B-001	N/A
	14:00	15:00	Sunny	246	283	500	Breaking	19.5	<5	LD-3B-001	N/A
	15:00	16:00	Sunny	247	283	500	Breaking	19.5	<5	LD-3B-001	N/A
28-Dec-11	09:05	10:05	Fine	133	283	500	Loading	17.3	<5	LD-3B-001	N/A
	10:05	11:05	Fine	127	283	500	Loading	17.3	<5	LD-3B-001	N/A
	11:05	12:05	Fine	125	283	500	Loading	17.3	<5	LD-3B-001	N/A
				Min.	101						
				Max.	247						
				Average	187						