

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
06/07/2011	09:09	10:09	Cloudy	14	283	500	Loading and drilling	29.7	<5	LD-3B-001	N/A
	10:09	11:09	Sunny	11	283	500	Loading and drilling	29.7	<5	LD-3B-001	N/A
	11:09	12:09	Sunny	11	283	500	Loading and drilling	29.7	<5	LD-3B-001	N/A
12/07/2011	13:35	14:35	Drizzle	101	283	500	Loading and Operation of excavator	27.6	<5	LD-3B-001	N/A
	14:35	15:35	Drizzle	76	283	500	Loading and Operation of excavator	27.6	<5	LD-3B-001	N/A
	15:35	16:35	Drizzle	73	283	500	Loading and Operation of excavator	27.6	<5	LD-3B-001	N/A
18/07/2011	09:07	10:07	Drizzle	181	283	500	Loading and Operation of excavator	27.9	<5	LD-3B-001	N/A
	10:07	11:07	Drizzle	140	283	500	Loading and Operation of excavator	27.9	<5	LD-3B-001	N/A
	11:07	12:07	Drizzle	112	283	500	Loading and Operation of excavator	27.9	<5	LD-3B-001	N/A
22/07/2011	13:00	14:00	Sunny	23	283	500	Loading and Operation of mobile crane	29.5	<5	LD-3B-001	N/A
	14:00	15:00	Sunny	22	283	500	Loading and Operation of mobile crane	29.5	<5	LD-3B-001	N/A
	15:00	16:00	Sunny	21	283	500	Loading and Operation of mobile crane	29.5	<5	LD-3B-001	N/A
28/07/2011	09:16	10:16	Drizzle	28	283	500	Loading, operation of mobile crane and mud out	30.1	<5	LD-3B-001	N/A
	10:16	11:16	Drizzle	36	283	500	Loading, operation of mobile crane and mud out	30.1	<5	LD-3B-001	N/A
	11:16	12:16	Drizzle	34	283	500	Loading, operation of mobile crane and mud out	30.1	<5	LD-3B-001	N/A
				Min.	11						
				Max.	181						
				Average	59						