

24-hour TSP Monitoring Results

Station AM5

Start		Finish		Weather	Filter Weight (g)		Elapsed Time Reading		Sampling Time (hrs)	Flow Rate (m ³ /min)			TSP Conc. (µg/m ³)	Action Level (µg/m ³)	Limit Level (µg/m ³)	Observations / Remarks	Sampler ID	Filter ID
Date	Time	Date	Time		Initial	Final	Initial	Final		Initial	Final	Average						
01-Jun-10	17:28	02-Jun-10	17:28	Cloudy	2.8157	2.8888	624.99	648.99	24.00	1.40	1.40	1.40	36	188	260	Some loading activities and operation of hydraulic extractor	8162	163
07-Jun-10	21:50	08-Jun-10	21:50	Cloudy	2.8078	2.9699	651.99	675.99	24.00	1.40	1.40	1.40	81	188	260	Some loading activities and operation of bentonite filtering plant	8162	170
11-Jun-10	16:53	12-Jun-10	16:53	Fine	2.8160	3.1192	678.99	702.99	24.00	1.39	1.39	1.39	151	188	260	Some loading activities and operation of bentonite filtering plant	8162	177
17-Jun-10	11:36	18-Jun-10	11:36	Fine	2.8148	2.8988	705.99	729.99	24.00	1.35	1.35	1.35	43	188	260	Operation of mobile crane and operation of bentonite filtering plant	8162	184
23-Jun-10	16:08	24-Jun-10	16:08	Fine	2.8121	2.9011	732.99	756.99	24.00	1.39	1.39	1.39	45	188	260	Operation of mobile crane and operation of bentonite filtering plant	8162	191
29-Jun-10	12:10	30-Jun-10	12:10	2.80	2.9348	759.9900	783.99	24.00	1.36	1.36	1.36	70	188	260	Operation of mobile crane and operation of bentonite filtering plant	8162	198	
													Min.	36				
													Max.	151				
													Average	71				