

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											
05-Jul-10	11:40	06-Jul-10	11:40	Fine	2.7934	2.8814	786.99	810.99	24.00	1.35	1.35	1.35	45	188	260	Operation of mobile crane and operation of bentonite filtering plant	8162	205					
09-Jul-10	12:00	10-Jul-10	12:00	Fine	2.8072	2.8848	813.99	837.99	24.00	1.39	1.39	1.39	39	188	260	Operation of mobile crane, loading activities and operation of bentonite filtering plant	8162	211					
15-Jul-10	15:45	16-Jul-10	15:45	Fine	2.8029	2.9205	840.99	864.99	24.00	1.39	1.39	1.39	59	188	260	Operation of mobile crane, loading activities and operation of bentonite filtering plant	8162	217					
21-Jul-10	15:13	22-Jul-10	15:13	Fine	2.8120	2.8930	867.99	891.99	24.00	1.39	1.39	1.39	40	188	260	Operation of mobile crane, loading activities and operation of bentonite filtering plant	8162	224					
27-Jul-10	12:00	28-Jul-10	12:00	Fine	2.8170	2.9070	894.99	918.99	24.00	1.37	1.37	1.37	46	188	260	Operation of mobile crane, loading activities and operation of bentonite filtering plant	8162	232					
												Min.	39										
												Max.	59										
												Average	46										