

1-hour TSP Monitoring Results

Station AM4_2

	Start	Finish	Weather	TSP Concentration	Action Level	Limit Level	Site Conditions /	Temperature	Wind Speed *	Sampler
Date	Time	Time		($\mu\text{g}/\text{m}^3$)	($\mu\text{g}/\text{m}^3$)	($\mu\text{g}/\text{m}^3$)	Observations / Remarks	($^{\circ}\text{C}$)	(m/s)	ID
05-Nov-15	08:45	09:45	Cloudy	281	393	500	Operation of the Hand Breaker & Excavator	26	<5	LD-3B (A.02.04)
	09:57	10:57	Cloudy	283	393	500	Operation of the Hand Breaker & Excavator	26	<5	LD-3B (A.02.04)
	10:59	11:59	Cloudy	280	393	500	Operation of the Hand Breaker & Excavator	26	<5	LD-3B (A.02.04)
11-Nov-15	08:00	09:00	Cloudy	251	393	500	Operation of the Mobile Crane	23	<5	LD-3B (A.02.08)
	09:02	10:02	Cloudy	248	393	500	Operation of the Mobile Crane	23	<5	LD-3B (A.02.08)
	10:04	11:04	Cloudy	249	393	500	Operation of the Mobile Crane	23	<5	LD-3B (A.02.08)
17-Nov-15	13:00	14:00	Sunny	176	393	500	Operation of the Mobile Crane	26	<5	LD-3B (A.02.08)
	14:02	15:02	Sunny	178	393	500	Operation of the Mobile Crane	26	<5	LD-3B (A.02.08)
	15:04	16:04	Sunny	178	393	500	Operation of the Mobile Crane	26	<5	LD-3B (A.02.08)
23-Nov-15	09:00	10:00	Sunny	46	393	500	Operation of the Mobile Crane	26	<5	AEROCET-531 (A.02.12)
	10:02	11:02	Sunny	42	393	500	Operation of the Mobile Crane	26	<5	AEROCET-531 (A.02.12)
	11:04	12:04	Sunny	40	393	500	Operation of the Mobile Crane	26	<5	AEROCET-531 (A.02.12)
27-Nov-15	09:00	10:00	Sunny	123	393	500	Operation of the Mobile Crane & Excavator	18	<5	LD-3B (A.02.08)
	10:02	11:02	Sunny	114	393	500	Operation of the Mobile Crane & Excavator	18	<5	LD-3B (A.02.08)
	11:04	12:04	Sunny	114	393	500	Operation of the Mobile Crane & Excavator	18	<5	LD-3B (A.02.08)
				Min.						
				40						
				Max.						
				283						
				Average						
				173						

* Wind Speed data is presented in the Meteorological Data table