

PM ₁₀ Monitoring		PM ₁₀ (ug/m ³)					
Date	Time	Station #1	Station #2	Station #3	Station #4	Station #5	Station #6
6/12/2019	7:00 AM	21	n.a.	20	24	31	28
6/12/2019	8:00 AM	23	24	35	58	72	29
6/12/2019	9:00 AM	23	50	37	40	39	27
6/12/2019	10:00 AM	23	33	45	40	54	24
6/12/2019	11:00 AM	31	32	33	41	54	33
6/12/2019	12:00 PM	34	39	44	55	39	37
6/12/2019	1:00 PM	37	45	53	52	50	39
6/12/2019	2:00 PM	36	46	55	45	41	37
6/12/2019	3:00 PM	31	44	46	54	78	28
6/12/2019	4:00 PM	26	45	37	34	39	23

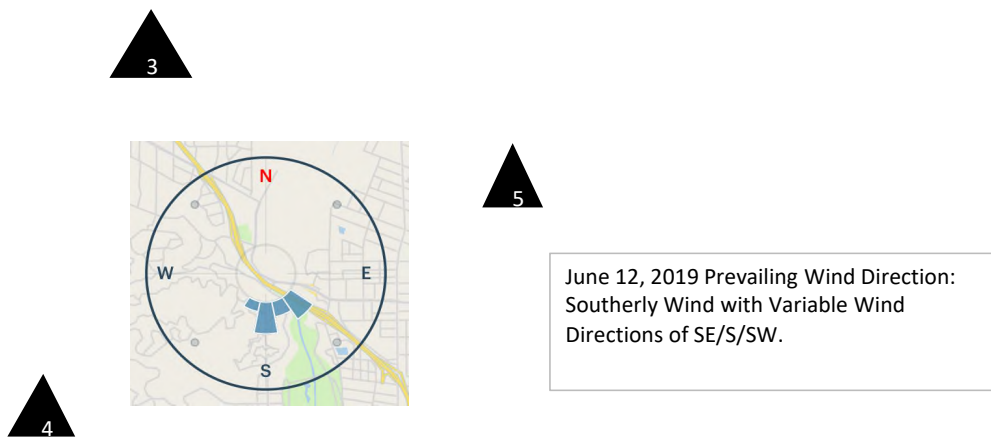
Note: Station #1 and #6 are DustTrack monitors.
 Station #2, #3, #4, and #5 are E-BAM monitors.

Air Monitoring		Wind Direction	Difference in PM ₁₀ (ug/m ³)*			Compliance Status		
Date	Time		#3-#4	#3-#5	#5-#4	Delta #3-#4	Delta #3-#5	Delta #4-#5
6/12/2019	7:00 AM	Calm	-4	-11	7	Compliance		Compliance
6/12/2019	8:00 AM	SE, Calm	-23	-37	14	Compliance		Compliance
6/12/2019	9:00 AM	Calm, SE, S	-3	-2	-1	Compliance		Compliance
6/12/2019	10:00 AM	SE, SE, SE	5	-9	14	Compliance		Compliance
6/12/2019	11:00 AM	SE, SE, S	-8	-21	13	Compliance		Compliance
6/12/2019	12:00 PM	S, S, SW	-11	5	-16	Compliance		Compliance
6/12/2019	1:00 PM	S, S, SW	1	3	-2	Compliance		Compliance
6/12/2019	2:00 PM	S, S, SW	10	14	-4	Compliance		Compliance
6/12/2019	3:00 PM	SE, SE, SW	-8	-32	24	Compliance		Compliance
6/12/2019	4:00 PM	S, S, SW	3	-2	5	Compliance		Compliance

*: Difference of PM10 concentration between two stations.
 n.a.: no value.

Summary:

The data above was collected on 6/12/19 and presents the hourly data for each of the air monitoring stations. The second table shows the difference in concentration between the upwind and cross-wind air monitoring stations. Based on this data, all incremental concentrations were less than 50 ug/m³ and lower than the permissible limit per AQMD Rule 403.



Raw Data		NO _x in ppm		
Date	Time	Station #2	Station #4	Station #6
6/12/2019	7:00 AM	0.00	1.03	0.00
6/12/2019	8:00 AM	0.08	0.90	0.00
6/12/2019	9:00 AM	0.35	0.77	0.00
6/12/2019	10:00 AM	0.03	0.67	0.00
6/12/2019	11:00 AM	0.15	0.60	0.00
6/12/2019	12:00 PM	0.38	0.55	0.00
6/12/2019	1:00 PM	0.40	0.35	0.00
6/12/2019	2:00 PM	0.65	0.35	0.00
6/12/2019	3:00 PM	0.52	0.50	0.00
6/12/2019	4:00 PM	0.30	0.60	0.00