

PM ₁₀ Monitoring		PM ₁₀ (ug/m ³)					
Date	Time	Station #1	Station #2	Station #3	Station #4	Station #5	Station #6
6/18/19	7:00 AM	39	48	18	21	17	41
6/18/19	8:00 AM	38	35	31	34	19	45
6/18/19	9:00 AM	39	49	35	32	18	47
6/18/19	10:00 AM	39	36	22	39	34	46
6/18/19	11:00 AM	41	29	21	24	17	45
6/18/19	12:00 PM	43	31	6	26	11	48
6/18/19	1:00 PM	43	29	35	44	34	45
6/18/19	2:00 PM	39	33	34	36	23	38
6/18/19	3:00 PM	33	36	37	32	24	32
6/18/19	4:00 PM	28	27	21	23	16	26

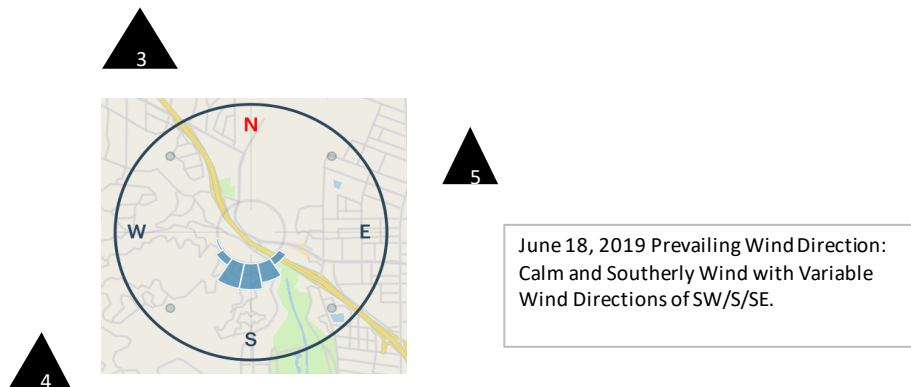
Note: Station #1 and #6 are DustTrack monitors.
Station #2, #3, #4, and #5 are E-BAM monitors.

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
6/18/19	7:00 AM	Calm, Calm, Calm	-3	1	-4	Compliance		Compliance
6/18/19	8:00 AM	Calm, Calm, SW	-3	12	-15	Compliance		Compliance
6/18/19	9:00 AM	Calm, Calm, Calm	3	17	-14	Compliance		Compliance
6/18/19	10:00 AM	S, S, S	-17	-12	-5	Compliance		Compliance
6/18/19	11:00 AM	S, S, S	-3	4	-7	Compliance		Compliance
6/18/19	12:00 PM	S, Calm, Calm	-20	-5	-15	Compliance		Compliance
6/18/19	1:00 PM	SE, SE, S	-9	1	-10	Compliance		Compliance
6/18/19	2:00 PM	S, S, S	-2	11	-13	Compliance		Compliance
6/18/19	3:00 PM	S, S, S	5	13	-8	Compliance		Compliance
6/18/19	4:00 PM	S, S, S	-2	5	-7	Compliance		Compliance

*: Difference of PM10 concentration between two stations.

Summary:

The data above was collected on 6/18/19 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
6/18/2019	7:00 AM	0.10	0.00	1.32
6/18/2019	8:00 AM	0.10	0.00	1.30
6/18/2019	9:00 AM	0.02	0.00	1.23
6/18/2019	10:00 AM	0.00	0.00	1.12
6/18/2019	11:00 AM	0.00	0.00	0.92
6/18/2019	12:00 PM	0.00	0.00	0.72
6/18/2019	1:00 PM	0.05	0.00	0.55
6/18/2019	2:00 PM	0.37	0.00	0.43
6/18/2019	3:00 PM	0.33	0.33	0.32
6/18/2019	4:00 PM	0.00	0.50	0.30