

PM ₁₀ Monitoring		PM ₁₀ (ug/m ³)					
Date	Time	Station #1	Station #2	Station #3	Station #4	Station #5	Station #6
6/17/19	7:00 AM	21	13	12	13	8	22
6/17/19	8:00 AM	17	6	9	11	12	20
6/17/19	9:00 AM	16	8	11	10	9	18
6/17/19	10:00 AM	16	15	26	25	4	18
6/17/19	11:00 AM	19	20	20	21	8	20
6/17/19	12:00 PM	20	14	15	21	27	20
6/17/19	1:00 PM	20	19	9	29	10	24
6/17/19	2:00 PM	21	12	21	16	21	23
6/17/19	3:00 PM	24	11	15	27	15	26
6/17/19	4:00 PM	24	16	11	23	25	26

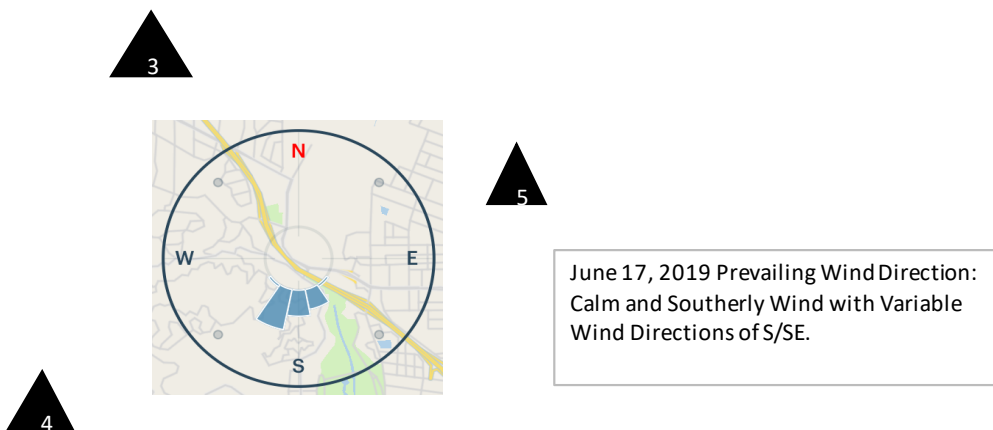
Note: Station #1 and #6 are DustTrack monitors.
Station #2, #3, #4, and #5 are E-BAM monitors.

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
6/17/19	7:00 AM	Calm, Calm, Calm	-1	4	-5	Compliance		Compliance
6/17/19	8:00 AM	S, Calm, Calm	-2	-3	1	Compliance		Compliance
6/17/19	9:00 AM	S, Calm, Calm	1	2	-1	Compliance		Compliance
6/17/19	10:00 AM	SE, Calm, Calm	1	22	-21	Compliance		Compliance
6/17/19	11:00 AM	S, SE, Calm	-1	12	-13	Compliance		Compliance
6/17/19	12:00 PM	Calm, S, Calm	-6	-12	6	Compliance		Compliance
6/17/19	1:00 PM	S, Calm, S	-20	-1	-19	Compliance		Compliance
6/17/19	2:00 PM	S, Calm, Calm	5	0	5	Compliance		Compliance
6/17/19	3:00 PM	Calm, Calm, Calm	-12	0	-12	Compliance		Compliance
6/17/19	4:00 PM	S, SE, Calm	-12	-14	2	Compliance		Compliance

*: Difference of PM10 concentration between two stations.

Summary:

The data above was collected on 6/17/19 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
6/17/2019	7:00 AM	0.10	0.00	1.33
6/17/2019	8:00 AM	0.10	0.00	1.34
6/17/2019	9:00 AM	0.10	0.00	1.30
6/17/2019	10:00 AM	0.10	0.00	1.22
6/17/2019	11:00 AM	0.00	0.00	1.17
6/17/2019	12:00 PM	0.00	0.00	1.07
6/17/2019	1:00 PM	0.00	0.00	1.00
6/17/2019	2:00 PM	0.00	0.00	0.97
6/17/2019	3:00 PM	0.00	0.00	0.87
6/17/2019	4:00 PM	0.00	0.00	0.80