

PM ₁₀ Monitoring		PM ₁₀ (ug/m ³)					
Date	Time	Station #1	Station #2	Station #3	Station #4	Station #5	Station #6
6/19/19	7:00 AM	38	n.a.	19	22	15	47
6/19/19	8:00 AM	38	n.a.	40	31	16	42
6/19/19	9:00 AM	36	n.a.	19	28	25	42
6/19/19	10:00 AM	37	n.a.	33	39	40	46
6/19/19	11:00 AM	40	n.a.	7	20	6	46
6/19/19	12:00 PM	37	n.a.	2	19	13	40
6/19/19	1:00 PM	30	n.a.	64	49	29	31
6/19/19	2:00 PM	24	n.a.	38	28	15	21
6/19/19	3:00 PM	26	n.a.	43	32	27	24
6/19/19	4:00 PM	24	n.a.	28	33	34	21

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

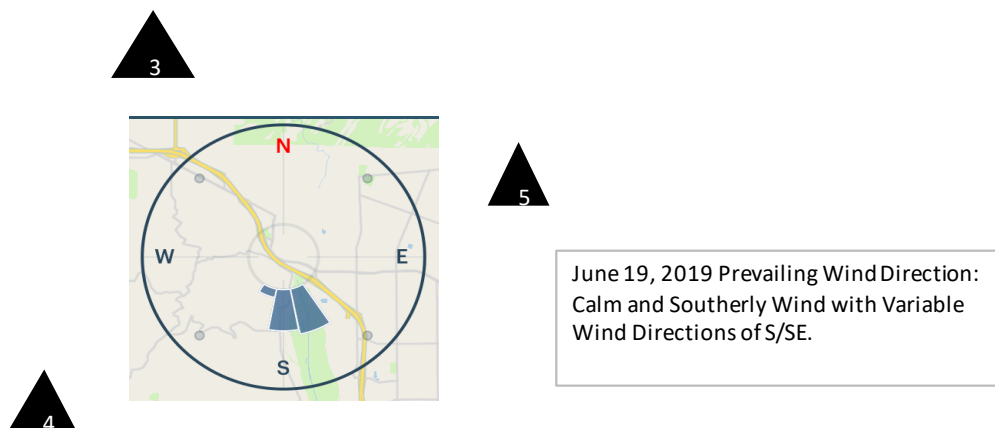
Air Monitoring		Wind Direction	Difference in PM ₁₀ (ug/m ³)*			Compliance Status		
Date	Time		#3-#4	#3-#5	#5-#4	Delta #3-#4	Delta #3-#5	Delta #4-#5
6/19/19	7:00 AM	Calm, Calm, Calm	-3	4	-7	Compliance		Compliance
6/19/19	8:00 AM	SE, Calm, Calm	9	24	-15	Compliance		Compliance
6/19/19	9:00 AM	S, S, S	-9	-6	-3	Compliance		Compliance
6/19/19	10:00 AM	Calm, S, S	-6	-7	1	Compliance		Compliance
6/19/19	11:00 AM	S, SE, S	-13	1	-14	Compliance		Compliance
6/19/19	12:00 PM	Calm, S, S	-17	-11	-6	Compliance		Compliance
6/19/19	1:00 PM	SE, SE, SE	15	35	-20	Compliance		Compliance
6/19/19	2:00 PM	S, S, S	10	23	-13	Compliance		Compliance
6/19/19	3:00 PM	S, S, S	11	16	-5	Compliance		Compliance
6/19/19	4:00 PM	SE, SE, S	-5	-6	1	Compliance		Compliance

*: Difference of PM10 concentration between two stations.

n.a.: Filter tape was broken, no data. New tape was reinstalled on June 20, 2019.

Summary:

The data above was collected on 6/19/19 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
6/19/2019	7:00 AM	0.10		1.30
6/19/2019	8:00 AM	0.10	0.00	1.25
6/19/2019	9:00 AM	0.03	0.00	1.20
6/19/2019	10:00 AM	0.00	0.00	1.10
6/19/2019	11:00 AM	0.00	0.00	0.87
6/19/2019	12:00 PM	0.25	0.00	0.62
6/19/2019	1:00 PM	0.78	0.08	0.42
6/19/2019	2:00 PM	0.92	0.50	0.55
6/19/2019	3:00 PM	0.47	0.50	0.80
6/19/2019	4:00 PM	0.00	0.50	1.00