

PM ₁₀ Monitoring		PM ₁₀ (ug/m ³)					
Date	Time	Station #1	Station #2	Station #3	Station #4	Station #5	Station #6
5/30/2019	7:00 AM	41	6	6	13	15	44
5/30/2019	8:00 AM	46	12	30	37	29	14
5/30/2019	9:00 AM	40	10	53	52	29	14
5/30/2019	10:00 AM	33	51	9	26	31	16
5/30/2019	11:00 AM	31	27	10	24	27	12
5/30/2019	12:00 PM	31	26	17	17	8	17
5/30/2019	1:00 PM	33	38	24	29	15	15
5/30/2019	2:00 PM	40	31	34	34	33	44
5/30/2019	3:00 PM	40	42	55	61	32	51
5/30/2019	4:00 PM	36	33	34	39	50	31

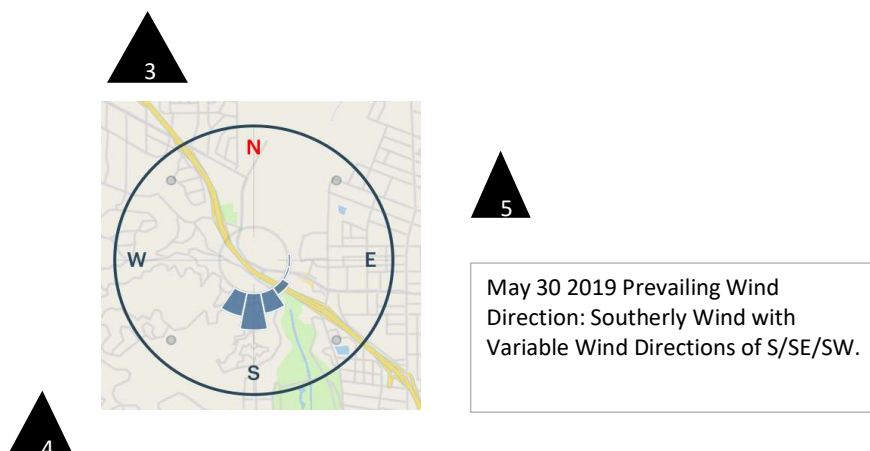
Note: Station #1 and #6 are DustTrack monitors.
 Station #2, #3, #4, and #5 are E-BAM monitors.

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
5/30/2019	7:00 AM	Calm, Calm, S	-7	-9	2	Compliance		Compliance
5/30/2019	8:00 AM	S, S, SE	-7	1	-8	Compliance		Compliance
5/30/2019	9:00 AM	S, E, S	1	24	-23	Compliance		Compliance
5/30/2019	10:00 AM	SE, S, SE	-17	-22	5	Compliance		Compliance
5/30/2019	11:00 AM	SE, SW, E	-14	-17	3	Compliance		Compliance
5/30/2019	12:00 PM	S, S, SW	0	9	-9	Compliance		Compliance
5/30/2019	1:00 PM	SE, E, S	-5	9	-14	Compliance		Compliance
5/30/2019	2:00 PM	SE, E, S	0	1	-1	Compliance		Compliance
5/30/2019	3:00 PM	SW, E, E	-6	23	-29	Compliance		Compliance
5/30/2019	4:00 PM	SW, S, SW	-5	-16	11	Compliance		Compliance

*: Difference of PM10 concentration between two stations.

Summary:

The data above was collected on 5/29/19 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
5/30/2019	7:00 AM	0.00	1.53	0.10
5/30/2019	8:00 AM	0.00	1.25	0.00
5/30/2019	9:00 AM	0.00	0.65	0.00
5/30/2019	10:00 AM	0.00	0.65	0.00
5/30/2019	11:00 AM	0.00	0.70	0.00
5/30/2019	12:00 PM	0.22	0.73	0.00
5/30/2019	1:00 PM	0.82	0.73	0.00
5/30/2019	2:00 PM	0.98	0.63	0.00
5/30/2019	3:00 PM	0.63	0.65	0.42
5/30/2019	4:00 PM	0.10		0.50