

PM ₁₀ Monitoring		PM ₁₀ (ug/m ³)					
Date	Time	Station #1	Station #2	Station #3	Station #4	Station #5	Station #6
6/16/2019	7:00 AM	42	18	26	33	15	46
6/16/2019	8:00 AM	41	48	27	24	29	46
6/16/2019	9:00 AM	41	22	32	25	19	46
6/16/2019	10:00 AM	42	55	37	49	47	46
6/16/2019	11:00 AM	37	26	13	20	18	42
6/16/2019	12:00 PM	38	25	6	24	6	41
6/16/2019	1:00 PM	37	30	26	41	27	41
6/16/2019	2:00 PM	42	31	34	31	24	44
6/16/2019	3:00 PM	40	34	29	32	20	41
6/16/2019	4:00 PM	33	35	24	25	24	32

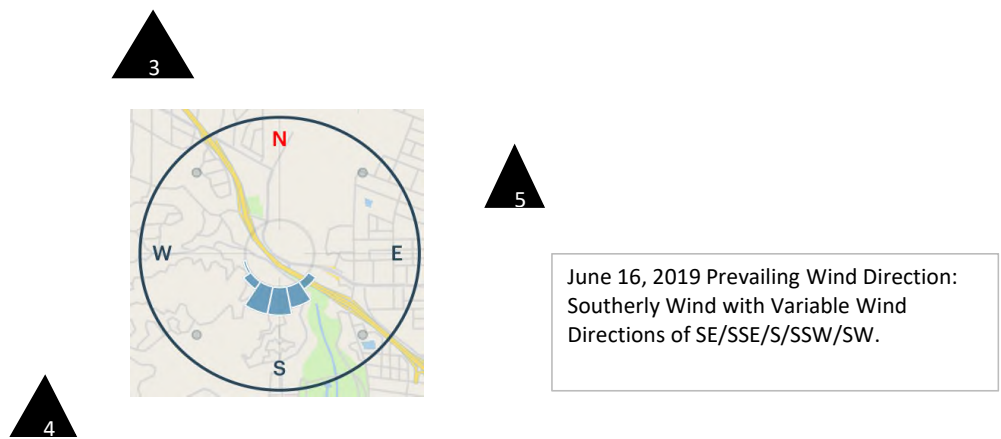
Note: Station #1 and #6 are DustTrack monitors.
Station #2, #3, #4, and #5 are E-BAM monitors.

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
6/16/2019	7:00 AM	SE, SSE, S, SSW, SW	-7	11	-18	Compliance		Compliance
6/16/2019	8:00 AM		3	-2	5	Compliance		Compliance
6/16/2019	9:00 AM		7	13	-6	Compliance		Compliance
6/16/2019	10:00 AM		-12	-10	-2	Compliance		Compliance
6/16/2019	11:00 AM		-7	-5	-2	Compliance		Compliance
6/16/2019	12:00 PM		-18	0	-18	Compliance		Compliance
6/16/2019	1:00 PM		-15	-1	-14	Compliance		Compliance
6/16/2019	2:00 PM		3	10	-7	Compliance		Compliance
6/16/2019	3:00 PM		-3	9	-12	Compliance		Compliance
6/16/2019	4:00 PM		-1	0	-1	Compliance		Compliance

*: Difference of PM10 concentration between two stations.

Summary:

The data above was collected on 6/16/19 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
6/16/2019	12:00 AM	0.10		1.40
6/16/2019	1:00 AM	0.10		1.40
6/16/2019	2:00 AM	0.10		1.40
6/16/2019	3:00 AM	0.10		1.40
6/16/2019	4:00 AM	0.10		1.40
6/16/2019	5:00 AM	0.10		1.40
6/16/2019	6:00 AM	0.10		1.40
6/16/2019	7:00 AM	0.10		1.35
6/16/2019	8:00 AM	0.10		1.30
6/16/2019	9:00 AM	0.07		1.28
6/16/2019	10:00 AM	0.00		1.20
6/16/2019	11:00 AM	0.00		1.00
6/16/2019	12:00 PM	0.00		0.72
6/16/2019	1:00 PM	0.00		0.55
6/16/2019	2:00 PM	0.00		0.40
6/16/2019	3:00 PM	0.00		0.30
6/16/2019	4:00 PM	0.00		0.40
6/16/2019	5:00 PM	0.00		0.65
6/16/2019	6:00 PM	0.05		0.85
6/16/2019	7:00 PM	0.10		1.02
6/16/2019	8:00 PM	0.10		1.15
6/16/2019	9:00 PM	0.10		1.20
6/16/2019	10:00 PM	0.10		1.20
6/16/2019	11:00 PM	0.10		1.22