

PM ₁₀ Monitoring		PM ₁₀ (ug/m ³)					
Date	Time	Station #1	Station #2	Station #3	Station #4	Station #5	Station #6
5/21/2019	7:00 AM		1	6	15	19	7
5/21/2019	8:00 AM		1	7	21	10	7
5/21/2019	9:00 AM		5	27	5	14	7
5/21/2019	10:00 AM		30	11	23	10	8
5/21/2019	11:00 AM	3	7	2	19	26	11
5/21/2019	12:00 PM	4	28	24	20	19	9
5/21/2019	1:00 PM	6	10	22	35	0	7
5/21/2019	2:00 PM	7	12	21	36	41	7
5/21/2019	3:00 PM		14	29	26	12	8
5/21/2019	4:00 PM		19	28	17	33	16

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

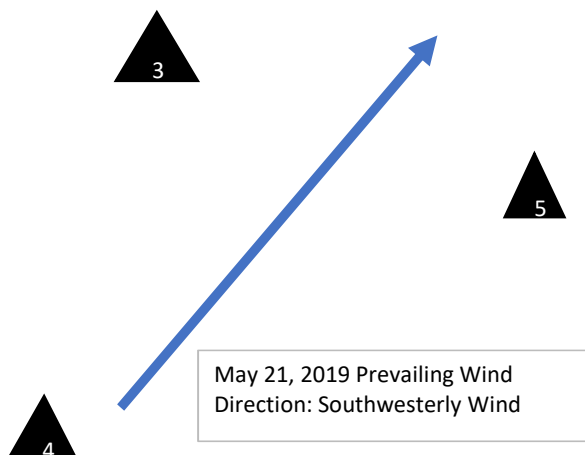
Air Monitoring		Wind Direction	Difference in PM ₁₀ (ug/m ³)*			Compliance Status		
Date	Time		#3-#4	#3-#5	#4-#5	Delta #3-#4	Delta #3-#5	Delta #4-#5
5/21/2019	7:00 AM	SW	-9	-13	-4	Compliance		Compliance
5/21/2019	8:00 AM	SW	-14	-3	11	Compliance		Compliance
5/21/2019	9:00 AM	SW	22	13	-9	Compliance		Compliance
5/21/2019	10:00 AM	SW	-12	1	13	Compliance		Compliance
5/21/2019	11:00 AM	SW	-17	-24	-7	Compliance		Compliance
5/21/2019	12:00 PM	SW	4	5	1	Compliance		Compliance
5/21/2019	1:00 PM	SW	-13	N/A**	N/A**	Compliance	N/A	N/A
5/21/2019	2:00 PM	SW	-15	-20	-5	Compliance		Compliance
5/21/2019	3:00 PM	SW	3	17	14	Compliance		Compliance
5/21/2019	4:00 PM	SW	11	-5	-16	Compliance		Compliance

*: Difference of PM10 concentration between two stations.

** : Battery down. No value.

Summary:

The data above was collected on 5/21/19 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
5/21/2019	7:00 AM	0.08		
5/21/2019	8:00 AM	0.00		
5/21/2019	9:00 AM	0.00		
5/21/2019	10:00 AM	0.00		0.30
5/21/2019	11:00 AM	0.00		0.30
5/21/2019	12:00 PM	0.00		0.30
5/21/2019	1:00 PM	0.00		0.23
5/21/2019	2:00 PM	0.00		0.20
5/21/2019	3:00 PM	0.00		0.23
5/21/2019	4:00 PM	0.00		