

PM ₁₀ Monitoring		PM ₁₀ (ug/m ³)					
Date	Time	Station #1	Station #2	Station #3	Station #4	Station #5	Station #6
5/31/2019	7:00 AM	43	20	22	20	15	46
5/31/2019	8:00 AM	44	13	16	53	61	50
5/31/2019	9:00 AM	40	52	40	9	33	48
5/31/2019	10:00 AM	51	22	17	14	0	57
5/31/2019	11:00 AM	49	52	47	55	39	51
5/31/2019	12:00 PM	49	34	20	26	23	49
5/31/2019	1:00 PM	49	45	6	26	13	49
5/31/2019	2:00 PM	46	43	16	31	14	45
5/31/2019	3:00 PM	36	36	23	19	2	37
5/31/2019	4:00 PM	33	35	7	14	39	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
5/31/2019	7:00 AM	SW, E, SW	2	7	-5	Compliance		Compliance
5/31/2019	8:00 AM	Calm, E, Calm	-37	-45	8	Compliance		Compliance
5/31/2019	9:00 AM	Calm, E, W	31	7	24	Compliance		Compliance
5/31/2019	10:00 AM	S, SW, W	3	17	-14	Compliance		Compliance
5/31/2019	11:00 AM	S, NE, W	-8	8	-16	Compliance		Compliance
5/31/2019	12:00 PM	S, S, W	-6	-3	-3	Compliance		Compliance
5/31/2019	1:00 PM	S, SW, SW	-20	-7	-13	Compliance		Compliance
5/31/2019	2:00 PM	S, E, W	-15	2	-17	Compliance		Compliance
5/31/2019	3:00 PM	S, SW, S	4	21	-17	Compliance		Compliance
5/31/2019	4:00 PM	SE, SW, S	-7	-32	25	Compliance		Compliance

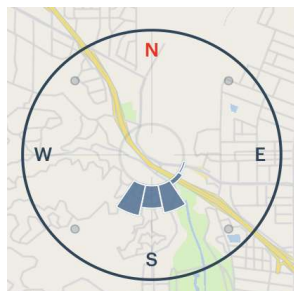
*: Difference of PM10 concentration between two stations.

** : Negative value.

n/a: Not available due to negative values

Summary:

The data above was collected on 5/31/19 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.



May 31, 2019 Prevailing Wind Direction:
 Southerly Wind with Variable Wind
 Directions of E/W/S/SE/SW.



Raw Data		NO _x in ppm		
Date	Time	Station #2	Station #4	Station #6
5/31/2019	7:00 AM	0.00		0.00
5/31/2019	8:00 AM	0.00		0.00
5/31/2019	9:00 AM	0.00		0.00
5/31/2019	10:00 AM	0.00		0.00
5/31/2019	11:00 AM	0.00		0.00
5/31/2019	12:00 PM	0.03		0.00
5/31/2019	1:00 PM	0.00		0.00
5/31/2019	2:00 PM	0.00		0.00
5/31/2019	3:00 PM	0.00		0.00
5/31/2019	4:00 PM	0.00		0.00