

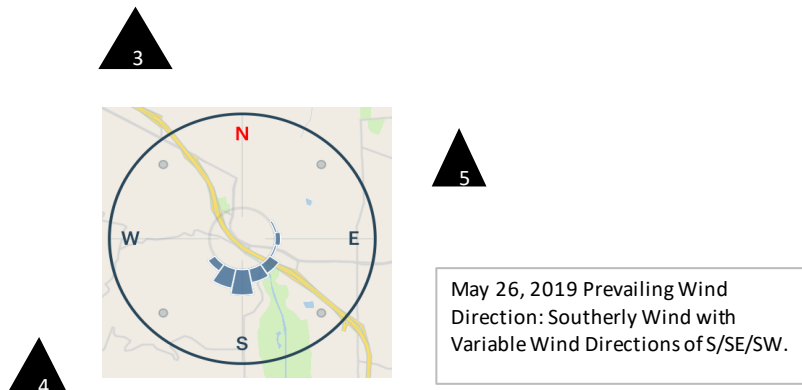
PM <sub>10</sub> Monitoring		PM <sub>10</sub> (ug/m <sup>3</sup> )					
Date	Time	Station #1	Station #2	Station #3*	Station #4	Station #5	Station #6
5/26/19	7:00 AM	9	0	*	5	2	8
5/26/19	8:00 AM	11	0	*	6	3	10
5/26/19	9:00 AM	13	5	*	4	5	12
5/26/19	10:00 AM	13	30	*	15	7	12
5/26/19	11:00 AM	10	22	*	8	24	10
5/26/19	12:00 PM	11	10	*	14	0	11
5/26/19	1:00 PM	10	31	*	6	27	10
5/26/19	2:00 PM	11	12	*	28	0	11
5/26/19	3:00 PM	12	2	*	0	26	11
5/26/19	4:00 PM	11	0	*	8	0	10
	Average	11	11	*	11	11	10
	Max	13	31	*	28	27	12
	Min	9	0	*	0	0	8
	Median	11	8	*	8	6	10

**Note:** Station #1 and #6 are DustTrack monitors.  
 Station #2, #3, #4, and #5 are E-BAM monitors.  
 \*: Negative or no value. Station #3 - No power, monitor down no value.

Air Monitoring		Wind Direction**	Difference in PM <sub>10</sub> (ug/m <sup>3</sup> )*			Compliance Status		
Date	Time		#3-#4	#3-#5	#5-#4	Delta #3-#4	Delta #3-#5	Delta #4-#5
5/26/19	7:00 AM	S, SE, SW	*	*	-3	*	*	Compliance
5/26/19	8:00 AM		*	*	-3	*	*	Compliance
5/26/19	9:00 AM		*	*	1	*	*	Compliance
5/26/19	10:00 AM		*	*	-8	*	*	Compliance
5/26/19	11:00 AM		*	*	16	*	*	Compliance
5/26/19	12:00 PM		*	*	-14	*	*	Compliance
5/26/19	1:00 PM		*	*	21	*	*	Compliance
5/26/19	2:00 PM		*	*	-28	*	*	Compliance
5/26/19	3:00 PM		*	*	26	*	*	Compliance
5/26/19	4:00 PM		*	*	-8	*	*	Compliance

\*: Difference of PM10 concentration between two stations.  
 \*\*: No hourly met and PM10 readings were performed, therefore, no hourly wind direction data available. Based on La Canada Flintdrige weather history - mostly southerly wind.

**Summary:**  
 The data above was collected on 5/26/19 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. No field operation. Rain.



Raw Data		NO <sub>x</sub> in ppm		
Date	Time	Station #2	Station #4	Station #6
5/26/2019	12:00 AM	0.10		0.00
5/26/2019	1:00 AM	0.10		0.00
5/26/2019	2:00 AM	0.10		0.00
5/26/2019	3:00 AM	0.10		0.00
5/26/2019	4:00 AM	0.10		0.00
5/26/2019	5:00 AM	0.10		0.00
5/26/2019	6:00 AM	0.10		0.00
5/26/2019	7:00 AM	0.10		0.00
5/26/2019	8:00 AM	0.10		0.00
5/26/2019	9:00 AM	0.10		0.00
5/26/2019	10:00 AM	0.10		0.00
5/26/2019	11:00 AM	0.10		0.00
5/26/2019	12:00 PM	0.10		0.00
5/26/2019	1:00 PM	0.10		0.00
5/26/2019	2:00 PM	0.10		0.00
5/26/2019	3:00 PM	0.10		0.00
5/26/2019	4:00 PM	0.10		0.00
5/26/2019	5:00 PM	0.10		0.00
5/26/2019	6:00 PM	0.10		0.00
5/26/2019	7:00 PM	0.10		0.00
5/26/2019	8:00 PM	0.10		0.00
5/26/2019	9:00 PM	0.10		0.00
5/26/2019	10:00 PM	0.10		0.00
5/26/2019	11:00 PM	0.10		0.03