

**Daily Aeroqual Dust Sentry Readings
 Wissahickon Park
 Ambler, Pennsylvania**

Date & Time	Station 1 (µg/m³)	Station 2 (µg/m³)	Station 3 (µg/m³)	Station 4 (µg/m³)	Windspeed (mph)
9/2/2025 7:00	4.56	4.99	7.04	4.92	0.85
9/2/2025 7:10	4.91	5.74	4.24	5.37	0.84
9/2/2025 7:20	5.08	6.06	4.32	5.71	1.03
9/2/2025 7:30	5.5	6.26	4.95	6.28	1.57
9/2/2025 7:40	5.63	6.67	4.9	5.59	2.2
9/2/2025 7:50	5.34	5.49	4.27	5.18	2.75
9/2/2025 8:00	4.61	4.66	3.94	4.72	1.25
9/2/2025 8:10	3.98	4.23	3.7	4.4	1.35
9/2/2025 8:20	3.61	3.85	3.73	4.12	1.17
9/2/2025 8:30	3.37	3.42	3.32	3.86	1.71
9/2/2025 8:40	3.69	3.78	3.61	3.57	2.09
9/2/2025 8:50	2.89	3.47	2.88	3.37	2.98
9/2/2025 9:00	2.74	2.66	2.77	3.43	3.32
9/2/2025 9:10	3.19	2.88	2.37	2.99	2.63
9/2/2025 9:20	2.41	2.02	2.12	2.63	2.84
9/2/2025 9:30	2	1.63	1.92	2.35	3.37
9/2/2025 9:40	2.18	1.76	1.86	2.36	2.36
9/2/2025 9:50	2.43	2.52	2.55	2.07	2.33
9/2/2025 10:00	1.43	1.4	1.37	1.92	3.13
9/2/2025 10:10	2.6	1.32	1.34	1.92	2.27
9/2/2025 10:20	2.79	4.74	4.79	1.98	2.08
9/2/2025 10:30	1.62	1.21	1.47	1.94	2.44
9/2/2025 10:40	1.65	1.29	2.75	2.02	3.08
9/2/2025 10:50	1.67	1.4	1.54	2.05	2.3
9/2/2025 11:00	1.63	1.36	1.44	2.07	4.02
9/2/2025 11:10	2.31	1.55	1.52	2.22	3.9
9/2/2025 11:20	3.41	1.42	1.55	2.46	3.44
9/2/2025 11:30	5.95	1.29	1.5	2.26	2.47
9/2/2025 11:40	1.69	1.81	1.77	2.17	3.04
9/2/2025 11:50	1.75	1.41	1.66	2.38	3.12
9/2/2025 12:00	1.51	1.57	1.43	1.94	1.97
9/2/2025 12:10	1.53	2.32	2.29	1.95	2.04

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9/2/2025 12:20	1.49	3.41	1.48	2	2.15
9/2/2025 12:30	2.74	1.35	1.46	2	4.42
9/2/2025 12:40	1.65	1.28	1.48	1.99	4.16
9/2/2025 12:50	4.78	1.28	1.64	2.01	4.21
9/2/2025 13:00	2.03	3.1	1.54	1.98	2.48
9/2/2025 13:10	1.52	1.71	1.92	1.98	1.92
9/2/2025 13:20	1.65	2.4	1.6	1.97	2.61
9/2/2025 13:30	4.05	1.44	1.43	1.76	3.18
9/2/2025 13:40	2.52	1.62			2.29

ACTION LEVELS	
<500 µg/m³	Normal Operations
>500 µg/m³, <2500 µg/m³	Examine Sources, Potentially Increase Dust Control
>2500 µg/m³	Stop Work, Address Dust Generation Before Restarting

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Date & Time	Station 1 (µg/m³)	Station 2 (µg/m³)	Station 3 (µg/m³)	Station 4 (µg/m³)	Windspeed (mph)
9/3/2025 7:30	5.43	5.97	5.63		1.22
9/3/2025 7:40	6.15	6.37	5.89	5.94	0.71
9/3/2025 7:50	7	6.78	4.66	5.38	1.27
9/3/2025 8:00	5.93	4.88	4.41	4.93	1.54
9/3/2025 8:10	5.41	4.74	4.66	5.05	1.73
9/3/2025 8:20	5.34	6.27	4.68	4.98	1.73
9/3/2025 8:30	5.32	4.17	4.37	4.78	1.81
9/3/2025 8:40	4.59	3.96	4.33	4.8	1.8
9/3/2025 8:50	4.55	3.84	4.1	4.65	1.16
9/3/2025 9:00	4.16	3.83	3.93	4.28	1.53
9/3/2025 9:10	3.71	4.13	3.54	3.81	1.46
9/3/2025 9:20	3.2	2.74	3.07	3.39	1.59
9/3/2025 9:30	2.94	2.28	3.24	3.18	1.4
9/3/2025 9:40	2.76	2.05	2.72	2.9	1.59
9/3/2025 9:50	2.45	2.12	2.29	2.86	1.7
9/3/2025 10:00	2.31	1.96	2.17	2.7	2.15
9/3/2025 10:10	2.16	1.79	2.07	2.46	2.71
9/3/2025 10:20	2.12	1.94	3.73	2.4	2.21
9/3/2025 10:30	2.16	2.36	2.1	2.53	1.43
9/3/2025 10:40	3.09	1.78	2.14	2.53	2.2
9/3/2025 10:50	2.35	1.75	2.28	2.62	1.03
9/3/2025 11:00	2.45	1.77	2.75	2.77	1.12
9/3/2025 11:10	2.53	2.93	2.5	2.77	1.31
9/3/2025 11:20	2.48	2.16	2.65	3.06	2.97
9/3/2025 11:30	3.26	4.96	2.51	3.03	3.58
9/3/2025 11:40	4.28	3.37	2.52	2.88	2.84
9/3/2025 11:50	3.08	2.44	2.5	3.22	2.55
9/3/2025 12:00	3	2.47	2.71	3	3.25
9/3/2025 12:10	2.62	2.13	2.6	2.97	3.04
9/3/2025 12:20	2.71	2.25	2.57	2.95	3.66
9/3/2025 12:30	2.9	3.18	2.64	2.99	3.24
9/3/2025 12:40	2.87	3.68	2.49	2.81	3.09

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9/3/2025 12:50	3.36	2.19	2.63	2.87	3.45
9/3/2025 13:00	4.74	2.11	2.02	2.46	3.28
9/3/2025 13:10	3.01	2.05	2.23	2.57	2.95
9/3/2025 13:20	3.5	1.98	2.18	2.62	3.25
9/3/2025 13:30	2.89	1.89	2.4	2.77	3.66
9/3/2025 13:40	3.21	3.25	2.37	2.79	3.75
9/3/2025 13:50	3.88	6.98	2.33	2.74	4.28
9/3/2025 14:00	2.61	1.83	2.16	2.66	3.27
9/3/2025 14:10	14.49	2.55	2.18	2.59	4.05
9/3/2025 14:20	5.26	1.61	2.12		3.19
9/3/2025 14:30		1.96			2.7

ACTION LEVELS	
<500 µg/m³	Normal Operations
>500 µg/m³, <2500 µg/m³	Examine Sources, Potentially Increase Dust Control
>2500 µg/m³	Stop Work, Address Dust Generation Before Restarting

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9/4/2025 7:40		10.45	7.98	9.01	0.91
9/4/2025 7:50	18.97	21.37	15.17	14.57	2.47
9/4/2025 8:00	25.72	13.95	10	10.7	3
9/4/2025 8:10	11.42	7.76	6.81	6.87	3.92
9/4/2025 8:20	7.06	5.39	5.26	5.31	3.88
9/4/2025 8:30	5.41	5.47	4.3	4.19	3.67
9/4/2025 8:40	4.75	4.04	4.13	3.68	4.33
9/4/2025 8:50	5.56	4.88	3.83	3.43	4.96
9/4/2025 9:00	7.46	3.93	3.52	3.24	4.72
9/4/2025 9:10	8.54	4.02	2.98	3.07	5.17
9/4/2025 9:20	7.6	3.37	2.75	2.76	4.56
9/4/2025 9:30	3.41	4.55	4.45	2.92	3.99
9/4/2025 9:40	4.93	2.28	3.04	2.69	5.3
9/4/2025 9:50	15.12	3.64	2.66	2.68	6.47
9/4/2025 10:00	11.71	3.82	3.72	3	5.21
9/4/2025 10:10	2.88	2.8	6.62	2.68	4.75
9/4/2025 10:20	2.86	4.33	3.35	2.69	5.02
9/4/2025 10:30	5.38	9.16	3.45	2.76	6.45
9/4/2025 10:40	5.1	5.23	2.54	2.84	6.72
9/4/2025 10:50	2.92	2.7	2.64	2.77	5.8
9/4/2025 11:00	7.22	3.01	2.55	2.72	6.58
9/4/2025 11:10	8.53	2.19	8.46	2.59	7.25
9/4/2025 11:20	7.04	5.89	3.64	2.47	5.96
9/4/2025 11:30	7.31	6.98	4.84	2.54	7.34
9/4/2025 11:40	4	4.87	6.39	3	6.01
9/4/2025 11:50	3.66	4.21	3.24	4.48	6.96
9/4/2025 12:00	4.49	3.74	5.86	2.7	7.24
9/4/2025 12:10	6.65	3.38	4.64	3.05	8.17
9/4/2025 12:20	6.62	8.87	3.19	2.75	7.42
9/4/2025 12:30	7.76	7	3.95	2.92	7.46
9/4/2025 12:40	6.88	12.17	4.53	2.59	5.99
9/4/2025 12:50	9.19	11.46	4.81	2.73	7.4

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9/4/2025 13:00	10.62	8.85	9.39	2.72	7.86
9/4/2025 13:10	9.35	10.79	3.39	2.61	8.53
9/4/2025 13:20	4.4	15.83	3.34	3.66	5.26
9/4/2025 13:30	2.63	9.09	3.36	4.59	6.85
9/4/2025 13:40	2.41	4.27	6.32	2.59	7.49
9/4/2025 13:50	6.3	12.04	2.65	2.66	5.86
9/4/2025 14:00	3.17	9.01	3.16	2.57	7.11
9/4/2025 14:10	7.29	8.26	4.62	2.71	7.05
9/4/2025 14:20		7.04			7.36
9/4/2025 14:30		10.74			8.79

ACTION LEVELS	
<500 µg/m³	Normal Operations
>500 µg/m³, <2500 µg/m³	Examine Sources, Potentially Increase Dust Control
>2500 µg/m³	Stop Work, Address Dust Generation Before Restarting

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Date & Time	Station 1 (µg/m³)	Station 2 (µg/m³)	Station 3 (µg/m³)	Station 4 (µg/m³)	Windspeed (mph)
9/5/2025 8:00		73.99			1.4
9/5/2025 8:10	75.77	95.84		67.28	2.26
9/5/2025 8:20	83.15	88.16	83.93	84.92	1.62
9/5/2025 8:30	66.75	67.82	97.97	73.76	2.16
9/5/2025 8:40	51.2	50.28	73.37	61.18	1.93
9/5/2025 8:50	41.9	42.13	55.88	48.36	1.63
9/5/2025 9:00	39.44	36.01	43.35	40.57	1.84
9/5/2025 9:10	34.37	32.93	38.94	36.25	2.37
9/5/2025 9:20	35.36	35.04	40.14	38.05	1.88
9/5/2025 9:30	37.37	35.05	39.6	37.2	2.01
9/5/2025 9:40	28.93	27.47	29.28	29.14	2.03
9/5/2025 9:50	24.64	25.18	25.44	25.05	2
9/5/2025 10:00	22.87	22.33	22.8	21.96	1.97
9/5/2025 10:10	21.21	20.96	21.44	19.85	1.22
9/5/2025 10:20	18.12	17.23	18.97	17	1.75
9/5/2025 10:30	14.31	13.36	15.88	14.11	2.06
9/5/2025 10:40	12.18	10.72	12.82	9.92	2.27
9/5/2025 10:50	7.19	6.54	7.64	7.04	4.28
9/5/2025 11:00	7.2	6.3	7.14	7.42	2.8
9/5/2025 11:10	6.36	5.81	6.52	5.84	3.29
9/5/2025 11:20	5.64	4.95	5.81	5.31	3.51
9/5/2025 11:30	5.05	4.18	5.27	4.8	4.06
9/5/2025 11:40	8.11	4.32	5.92	4.49	5.36
9/5/2025 11:50	9.3	4.52	4.72	4.44	5.37
9/5/2025 12:00	4.61	4.36	4.59	3.98	4.99
9/5/2025 12:10	4.26	3.56	4.29	3.79	4.55
9/5/2025 12:20	3.83	3.35	5.09	4.54	4.42
9/5/2025 12:30	3.96	3.47	4.21	3.55	4.15
9/5/2025 12:40	3.74	2.86	4.09	3.28	5.61
9/5/2025 12:50	3.6	3.31	3.88	3.51	6.45
9/5/2025 13:00	3.42	3	5.51	3.41	4.24
9/5/2025 13:10	3.51	3.48	4.46	3.43	5.02

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9/5/2025 13:30	3.93	4.56	3.92	3.39	5.09
9/5/2025 13:40	3.8	6.34	3.84	3.77	4.54
9/5/2025 13:50	3.49	7.33	4.5	4.62	5.9
9/5/2025 14:00	3.64	13.74	3.9	3.87	6.93
9/5/2025 14:10	3.89	8.27	3.91	3.52	5.96
9/5/2025 14:20		7.28	3.76	3.32	5.29
9/5/2025 14:30		6.6			3.82

ACTION LEVELS	
<500 µg/m³	Normal Operations
>500 µg/m³, <2500 µg/m³	Examine Sources, Potentially Increase Dust Control
>2500 µg/m³	Stop Work, Address Dust Generation Before Restarting