

**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)
4/28/2025 7:00		3.46			1.72
4/28/2025 7:10	3.73	3.87	4.4	3.92	1.19
4/28/2025 7:20	3.32	3.51	4.14	4.3	0.85
4/28/2025 7:30	2.74	2.82	3.17	3.26	0.96
4/28/2025 7:40	2.58	2.21	2.75	3.07	0.89
4/28/2025 7:50	2.33	2.02	2.69	3.05	1.14
4/28/2025 8:00	2.1	1.85	2.4	2.48	1.65
4/28/2025 8:10	1.27	1.15	1.29	1.93	2.71
4/28/2025 8:20	0.93	0.76	1.08	1.78	2.33
4/28/2025 8:30	0.87	0.7	0.97	1.39	2.22
4/28/2025 8:40	0.87	0.6	0.93	1.36	2.75
4/28/2025 8:50	0.82	0.54	0.89	1.36	2.97
4/28/2025 9:00	0.85	0.48	1.17	1.48	2.44
4/28/2025 9:10	0.86	0.53	0.95	1.39	2.41
4/28/2025 9:20	0.85	0.52	0.98	1.36	3.14
4/28/2025 9:30	0.91	0.58	1.09	1.49	2.73
4/28/2025 9:40	0.9	0.64	1.54	1.59	2.83
4/28/2025 9:50	0.95	1.22	1.06	1.73	2.34
4/28/2025 10:00	1.03	1.47	1.02	2.36	2.44
4/28/2025 10:10	0.88	1.27	1.11	1.44	2.36
4/28/2025 10:20	1	1.15	1.03	1.38	1.92
4/28/2025 10:30	0.92	1.21	1.06	1.35	2.9
4/28/2025 10:40	1.05	1.17	0.97	1.29	2.75
4/28/2025 10:50	0.82	1.05	0.92	1.28	2.53
4/28/2025 11:00	0.72	0.95	0.85	1.15	1.62
4/28/2025 11:10	0.65	0.88	1.63	1.05	2.76
4/28/2025 11:20	0.66	0.98	1.95	2.7	2.49
4/28/2025 11:30	0.54	0.81	0.67	1.06	1.95
4/28/2025 11:40	0.49	0.96	0.64	1.04	2.77
4/28/2025 11:50	0.47	0.76	0.6	1.25	2.61
4/28/2025 12:00	0.52	0.76	0.66	0.95	2.53
4/28/2025 12:10	0.5	0.77	0.61	0.94	2.76

**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)
4/28/2025 12:20	0.48	0.78	0.64	0.94	1.92
4/28/2025 12:30	0.51	0.89	0.6	2.25	2.24
4/28/2025 12:40	0.43	0.74	0.67	2.07	2.67
4/28/2025 12:50	0.48	0.79	1.7	1.13	2.67
4/28/2025 13:00	0.33	0.68	0.49	0.82	3.64
4/28/2025 13:10	0.34	0.72	0.52	0.83	2.43
4/28/2025 13:20	0.37	1.2	0.55	0.83	2.87
4/28/2025 13:30	0.35	1.66	1.05	3.26	2.47
4/28/2025 13:40	0.44	0.73	0.61	0.98	3.02
4/28/2025 13:50	0.48	0.78	0.78	0.92	3.19
4/28/2025 14:00	0.35	0.78	0.78	1.1	2.94
4/28/2025 14:10	0.31	0.64	0.47	1.06	2.38
4/28/2025 14:20	0.34	0.75	0.52	0.76	2.79
4/28/2025 14:30	0.42	0.86	0.73	1.51	3.33
4/28/2025 14:40				2.05	

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

**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)
4/29/2025 7:00	2.68	2.63	2.52	2.38	2.09
4/29/2025 7:10	2.63	2.18	2.54	2.26	2
4/29/2025 7:20	2.32	1.89	2.23	2.08	1.84
4/29/2025 7:30	2.07	1.69	2.92	1.91	2.37
4/29/2025 7:40	2.05	1.54	2.04	1.85	3.03
4/29/2025 7:50	1.77	1.23	2.25	1.65	3.39
4/29/2025 8:00	1.71	1.26	2.1	1.64	4.49
4/29/2025 8:10	1.69	1.15	1.7	1.66	3.58
4/29/2025 8:20	1.71	1.16	1.72	1.62	4.09
4/29/2025 8:30	1.89	1.16	1.8	1.68	3.01
4/29/2025 8:40	1.71	1.11	1.67	1.65	3.06
4/29/2025 8:50	1.76	1.12	1.84	1.66	3.51
4/29/2025 9:00	1.87	1.09	1.77	1.68	3.9
4/29/2025 9:10	1.72	1.07	1.95	1.64	3.65
4/29/2025 9:20	1.74	1.04	2.32	1.72	2.93
4/29/2025 9:30	1.75	1.11	1.77	1.7	4.37
4/29/2025 9:40	2.05	1.12	2.27	1.75	3.7
4/29/2025 9:50	2.12	1.14	2.01	1.83	2.92
4/29/2025 10:00	2.49	1.23	1.96	1.76	3.8
4/29/2025 10:10	2.12	1.27	2.22	2.53	4
4/29/2025 10:20	2.63	1.24	3.59	1.95	3.71
4/29/2025 10:30	2.16	1.35	5.56	1.92	3.15
4/29/2025 10:40	2.13	1.36	3.83	2.01	3.03
4/29/2025 10:50	3.46	1.56	2.26	1.99	4.63
4/29/2025 11:00	2.46	1.45	2.81	2.11	3.05
4/29/2025 11:10	2.54	1.54	2.78	2.14	4.16
4/29/2025 11:20	2.34	1.61	7.64	2.1	3.84
4/29/2025 11:30	3.99	1.66	3.83	2.35	3.85
4/29/2025 11:40	2.53	1.6	3.87	2.19	3.15
4/29/2025 11:50	2.45	1.8	3.39	2.31	4.65
4/29/2025 12:00	4.1	1.81	3.39	2.29	5.55
4/29/2025 12:10	3.43	1.8	4.2	2.34	3.78

**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)
4/29/2025 12:20	3.13	1.75	2.99	2.42	4.65
4/29/2025 12:30	2.9	1.75	2.77	2.28	3.96
4/29/2025 12:40	3.48	1.67	3.95	2.23	3.73
4/29/2025 12:50	3.91	1.74	4.19	2.28	5.54
4/29/2025 13:00	4.58	1.76	3.38	2.38	4.86
4/29/2025 13:10	4.95	1.89	6.29	2.52	5.19
4/29/2025 13:20	6.13	1.99	3.88	2.68	4.61
4/29/2025 13:30	8.51	2.19	4.14	2.74	5.29
4/29/2025 13:40	8.02	2.33	4.16	2.96	4.13
4/29/2025 13:50	5.81	2.47	3.59	3	4.99
4/29/2025 14:00	3.8	2.6	3.51	3.18	6.1
4/29/2025 14:10	4.38	2.61	6.21	3.2	4.44
4/29/2025 14:20	3.46	2.6	3.78	3.35	3.91
4/29/2025 14:30	3.92	2.87	4.46	3.46	6.58
4/29/2025 14:40	7.48		5.12	3.42	
4/29/2025 14:50	3.97				
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			

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)
4/30/2025 7:00		10.94			2.15
4/30/2025 7:10		10.58	10.65	10.34	1.74
4/30/2025 7:20	11.18	10.03	11.19	10.11	1.71
4/30/2025 7:30	10.43	8.93	10.45	9.34	2.15
4/30/2025 7:40	9.04	7.71	9.22	8.08	1.83
4/30/2025 7:50	7.77	6.79	8.86	7.3	2.46
4/30/2025 8:00	7.01	6.32	7.61	6.84	3.71
4/30/2025 8:10	6.11	5.57	6.59	6.1	4.41
4/30/2025 8:20	4.99	4.68	7.4	5.1	3.16
4/30/2025 8:30	4.35	3.9	5.08	4.48	4.77
4/30/2025 8:40	4.08	3.62	5.6	4.21	3.84
4/30/2025 8:50	3.76	3.41	4.86	3.87	4.72
4/30/2025 9:00	3.4	3.12	4.19	3.65	4.97
4/30/2025 9:10	3.18	2.83	3.76	3.49	5.27
4/30/2025 9:20	3.27	3.13	4.08	3.81	6.27
4/30/2025 9:30	2.84	3.5	4.77	3.54	7.6
4/30/2025 9:40	2.2	2.93	5.46	3.42	7.26
4/30/2025 9:50	1.87	1.9	3.54	2.46	5.58
4/30/2025 10:00	1.91	2.45	3.03	3.93	7.2
4/30/2025 10:10	1.58	1.18	2.47	2.39	4.7
4/30/2025 10:20	1.68	1.06	2.54	1.75	4.88
4/30/2025 10:30	1.4	1.7	4.4	1.7	5.03
4/30/2025 10:40	1.19	1.15	2.5	1.5	5.2
4/30/2025 10:50	1.31	1.02	6.91	1.25	5.72
4/30/2025 11:00	2.1	0.75	1.93	1.13	4.07
4/30/2025 11:10	1	3.92	1.69	1.33	5.27
4/30/2025 11:20	1.25	1.59	1.76	1.07	4.55
4/30/2025 11:30	1.27	0.79	1.76	1.21	4.69
4/30/2025 11:40	0.83	1.53	1.85	1.09	5.83
4/30/2025 11:50	0.9	0.92	3	2.13	4.53
4/30/2025 12:00	0.94	2.28	1.83	2.22	5.09
4/30/2025 12:10	0.93	4.71	2.77	1.9	4.21

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)
4/30/2025 12:20	1.15	1.93	2.08	1.31	4.38
4/30/2025 12:30	1.2	1.36	1.91	1.21	5.7
4/30/2025 12:40	1.06	1.24	1.79	1.42	4.71
4/30/2025 12:50	1.21	1	2.15	1.44	5.03
4/30/2025 13:00	1.14	0.93	2.08	1.48	5.2
4/30/2025 13:10	1.03	2.57	1.91	1.67	4.66
4/30/2025 13:20	0.98	2.78	2.16	1.86	5.59
4/30/2025 13:30	1.06	1.74	3.22	1.42	6.16
4/30/2025 13:40	0.95	0.96	9.65	1.41	5.86
4/30/2025 13:50	0.83	1.59	1.74	1.47	4.36
4/30/2025 14:00	0.88	0.71	1.74	2.25	4.31
4/30/2025 14:10	0.81	0.63	1.53	1.52	4.31
4/30/2025 14:20	0.85	0.54	2.73	0.88	4.19
4/30/2025 14:30	0.74		1.98	0.9	

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

**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)
5/1/2025 7:10		8.67		3.24	0.57
5/1/2025 7:20	5.18	5.15	3.46	3.09	1.55
5/1/2025 7:30	2.11	4.46	3.52	2.61	0.75
5/1/2025 7:40	1.89	2.16	2.28	1.86	4.11
5/1/2025 7:50	1.65	1.54	1.9	1.44	5.05
5/1/2025 8:00	1.52	1.88	2.55	1.81	3.36
5/1/2025 8:10	1.62	2.27	1.77	1.59	4.64
5/1/2025 8:20	1.37	3.09	1.53	1.24	6.05
5/1/2025 8:30	1.72	5.39	1.49	1.64	6.46
5/1/2025 8:40	2.37	2.11	1.51	1.2	4.92
5/1/2025 8:50	1.22	1.39	1.82	1.2	6.19
5/1/2025 9:00	1.21	2.36	1.72	1.17	4.33
5/1/2025 9:10	1.28	1.16	1.8	1.17	4.53
5/1/2025 9:20	1.37	1.39	2.07	2.38	5.58
5/1/2025 9:30	1.46	2.75	1.84	2.77	5.5
5/1/2025 9:40	1.43	1.81	2	1.64	4.77
5/1/2025 9:50	1.45	2.44	1.69	1.41	3.84
5/1/2025 10:00	1.81	2.49	2.18	1.43	4.53
5/1/2025 10:10	1.57	1.48	1.63	1.4	5.29
5/1/2025 10:20	1.42	1.15	1.85	1.36	5.4
5/1/2025 10:30	1.62	1.05	1.97	1.36	4.35
5/1/2025 10:40	1.35	4.77	1.58	1.28	4.73
5/1/2025 10:50	2.3	3.45	2.29	1.51	5.99
5/1/2025 11:00	1.51	2.92	1.96	1.67	5.72
5/1/2025 11:10	1.69	2.99	1.91	1.32	5.76
5/1/2025 11:20	1.52	4.74	1.93	1.42	6.23
5/1/2025 11:30	1.67	3.17	1.88	1.52	6.36
5/1/2025 11:40	1.59	3.34	1.78	1.74	5.09
5/1/2025 11:50	1.9	3.53	2.39	2.26	6.36
5/1/2025 12:00	2.34	7.75	2.74	2.94	5.28
5/1/2025 12:10	2.28	2.58	2.47	2.71	4.43
5/1/2025 12:20	3.16	7.01	3.03	2.88	6.19

**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)
5/1/2025 12:30	4.34	6.65	5.55	3.15	4.82
5/1/2025 12:40	3.49	5.61	4.02	3.1	3.12
5/1/2025 12:50	2.8	5.15	2.93	2.54	5.59
5/1/2025 13:00	2.64	4.4	2.73	2.26	5.82
5/1/2025 13:10	2.02	2.98	2.42	1.82	6.45
5/1/2025 13:20	2.69	4.31	2.59	1.8	6.81
5/1/2025 13:30	2.13	1.91	2.58	1.78	5.99
5/1/2025 13:40	2.97	3.43	4.29	2.03	5.41
5/1/2025 13:50	2.88	3.85	4.82	2.2	5.7
5/1/2025 14:00	4	9.1	5.05	2.61	6.27
5/1/2025 14:10	3.57	5.54	3.66	2.54	7.12
5/1/2025 14:20		8.43	3.34	2.41	4

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

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)
5/2/2025 7:10	6.47	6.24		7.01	0.8
5/2/2025 7:20	6.72	6.94	7.1	6.97	0.85
5/2/2025 7:30	7.07	7.34	7.44	7.3	0.9
5/2/2025 7:40	7.83	7.35	7.85	7.29	1.43
5/2/2025 7:50	7.4	7.64	8.43	7.88	1.34
5/2/2025 8:00	7.38	7.5	8.51	7.44	1.31
5/2/2025 8:10	8.48	8.14	9.05	8.06	1.64
5/2/2025 8:20	9.34	8.87	9.77	8.83	1.67
5/2/2025 8:30	8.62	8.44	9.42	8.54	1.13
5/2/2025 8:40	8.77	8.2	9.17	8.21	1.14
5/2/2025 8:50	8.89	8.89	10.9	9.24	1.62
5/2/2025 9:00	9.12	8.82	10.23	9.11	1.48
5/2/2025 9:10	9.11	8.44	10.23	8.78	1.16
5/2/2025 9:20	8.99	8.45	10.34	8.58	2.05
5/2/2025 9:30	8.86	8.07	9.92	8	2.19
5/2/2025 9:40	7.45	6.84	7.91	6.92	2.19
5/2/2025 9:50	5.89	5.59	6.5	5.89	2.65
5/2/2025 10:00	5.49	5.1	6.09	5.28	2.03
5/2/2025 10:10	5.55	4.91	7.31	4.89	2.14
5/2/2025 10:20	4.8	4.34	7.61	4.52	3.13
5/2/2025 10:30	4.64	4.21	6.92	4.27	3.26
5/2/2025 10:40	4.8	4.14	6.92	4.33	2.64
5/2/2025 10:50	4.33	3.86	6.18	3.92	3.14
5/2/2025 11:00	3.9	3.5	5.99	3.88	3.05
5/2/2025 11:10	3.98	3.72	10.45	4.03	2.76
5/2/2025 11:20	4.22	3.95	13.14	4.16	2.8
5/2/2025 11:30	3.68	3.28	4.92	3.45	2.78
5/2/2025 11:40	3.32	2.83	3.8	3	2.75
5/2/2025 11:50	3.35	2.93	4.47	3.06	2.68
5/2/2025 12:00	3.57	2.94	5.62	3.12	3.58
5/2/2025 12:10	3.35	2.86	4.61	3.02	2.6
5/2/2025 12:20	3.18	2.81	3.75	2.86	2.8

**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)
5/2/2025 12:30	3.02	2.61	4.78	2.77	3.45
5/2/2025 12:40	3.01	2.64	5.61	2.8	3.79
5/2/2025 12:50	3.03	2.78	6.64	2.84	3
5/2/2025 13:00	3.22	2.83	5.64	2.98	2.61
5/2/2025 13:10	3.17	3.77	6.87	2.89	3.75
5/2/2025 13:20	3.5	2.81	11.01	2.88	3.45
5/2/2025 13:30	3.32	2.94	6.43	3	3.43
5/2/2025 13:40	3.68	2.96	6.9	2.98	3.39
5/2/2025 13:50	3.39	3.07	4.77	3.14	2.73
5/2/2025 14:00	3.36	3.02	6.17	3.23	2.67
5/2/2025 14:10	3.35	4.19	10.12	3.02	2.79
5/2/2025 14:20	3.09	2.74	6.83	2.84	3.55
5/2/2025 14:30	3	2.61	10.42	2.69	3.58
5/2/2025 14:40	2.84	2.63	4.65	2.73	3.79
5/2/2025 14:50	2.86	2.71	3.65	2.64	2.6
5/2/2025 15:00	3.05	2.62	3.83	2.64	2.95
5/2/2025 15:10	2.97	2.56	4.12	2.6	3.26
5/2/2025 15:20	4.03	2.61	4.85	2.63	2.64
5/2/2025 15:30	3.2	2.74	4.68	2.73	2.98
5/2/2025 15:40	2.87	3.05	6.12	2.68	2.95

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