



Perimeter Air Monitoring Weekly Report

Real-Time Multigas Monitoring
Bristol Landfill Air Investigation



February 16 - February 22, 2026

Date	Daily Statistics	Bristol Met Station 1				
		Wind Direction degrees	Wind Speed mph	Temperature °F	Relative Humidity %	Barometric Pressure mbar
February 16, 2026	Minimum		0.2	38.9	31.5	944.7
	Maximum		5.9	62.0	92.0	952.9
	Average	10	1.6	48.8	66.0	950.6
February 17, 2026	Minimum		0.2	35.6	35.3	947.8
	Maximum		4.6	63.6	85.9	954.5
	Average	8	1.0	49.7	60.6	951.6
February 18, 2026	Minimum		0.1	46.5	59.4	943.3
	Maximum		5.9	59.4	94.0	948.0
	Average	234	1.5	53.2	73.7	945.2
February 19, 2026	Minimum		0.1	53.1	88.5	939.2
	Maximum		4.2	61.0	95.0	943.7
	Average	51	1.2	55.5	94.2	941.7
February 20, 2026	Minimum		0.5	50.9	21.5	936.1
	Maximum		10.1	66.1	94.0	946.0
	Average	253	3.0	58.4	56.2	941.2
February 21, 2026	Minimum		0.2	46.9	30.1	945.7
	Maximum		6.7	62.8	54.1	948.7
	Average	314	1.3	53.2	40.5	947.2
February 22, 2026	Minimum		0.5	21.9	55.7	946.8
	Maximum		6.6	45.6	82.8	951.4
	Average	293	3.5	31.9	70.6	948.7

Notes:

- o Dash/Blank data records indicate no data is available for that interval.
- o Wind direction is a daily (24-hr) average value; with the origin of wind in degrees; clockwise from North calculated with vector averaging.
- o The VOC and H2S sensors at Monitoring Stations 1, 2, 3, and 4 were off-line during this reporting period for system maintenance. No data are reported.