



Perimeter Air Monitoring Weekly Report

Real-Time Multigas Monitoring
Bristol Landfill Air Investigation



March 16 - March 22, 2026

Date	Daily Statistics	Bristol Met Station 1				
		Wind Direction degrees	Wind Speed mph	Temperature °F	Relative Humidity %	Barometric Pressure mbar
March 16, 2026	Minimum		1.0	24.3	56.0	933.0
	Maximum		38.0	66.2	94.9	943.6
	Average	222	3.5	44.8	83.6	936.7
March 17, 2026	Minimum		0.4	21.6	41.0	943.6
	Maximum		7.7	32.6	88.9	954.6
	Average	264	3.2	25.5	69.0	949.7
March 18, 2026	Minimum		0.4	22.9	30.4	953.7
	Maximum		6.7	45.5	75.3	957.1
	Average	209	1.3	34.3	50.7	955.2
March 19, 2026	Minimum		0.2	40.1	35.1	953.1
	Maximum		4.9	60.6	63.2	956.2
	Average	200	1.3	51.4	44.0	954.6
March 20, 2026	Minimum		0.3	35.8	38.2	946.4
	Maximum		9.3	67.1	82.6	954.8
	Average	211	1.6	53.7	56.2	950.9
March 21, 2026	Minimum		0.4	55.9	47.2	944.3
	Maximum		5.5	74.5	89.8	947.7
	Average	223	1.5	63.2	61.4	946.2
March 22, 2026	Minimum		0.6	53.3	34.1	942.1
	Maximum		7.7	81.4	92.7	947.4
	Average	229	1.8	67.1	65.7	944.9

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 VOC and H2S monitoring at Stations 1, 2, 3, and 4 was off-line 03/16/2026 through 16:30 EDT on 03/20/2026 for system evaluation and maintenance.