

Bridgeton Sanitary Landfill
Hourly Average Meteorological Data

Date and Hour	Avg. Temp. (Degrees F)	Avg. Wind From (Directional Degrees)	Avg. Wind From (Cardinal Direction)	Avg. Wind Speed (Miles per Hour)	Avg. Relative Humidity (Percent)
2/27/2014 12:00		227.00	SW	6.67	25.58
2/27/2014 13:00		262.00	W	4.49	23.62
2/27/2014 14:00		175.00	S	5.29	20.00
2/27/2014 15:00		115.00	ESE	4.49	20.27
2/27/2014 16:00		103.00	ESE	5.25	21.20
2/27/2014 17:00		78.00	ENE	4.58	23.50
2/27/2014 18:00		45.00	NE	3.71	27.92
2/27/2014 19:00		62.00	ENE	4.65	29.82
2/27/2014 20:00		74.00	ENE	4.26	36.05
2/27/2014 21:00		76.00	ENE	2.79	41.15
2/27/2014 22:00		73.00	ENE	2.78	48.26
2/27/2014 23:00		83.00	E	3.18	49.46
2/28/2014 0:00		99.00	E	3.68	52.85
2/28/2014 1:00		107.00	ESE	4.26	55.10
2/28/2014 2:00		115.00	ESE	3.99	56.11
2/28/2014 3:00		118.00	ESE	4.56	57.43
2/28/2014 4:00		123.00	ESE	4.52	59.14
2/28/2014 5:00		124.00	SE	5.43	58.80
2/28/2014 6:00		133.00	SE	4.28	60.79
2/28/2014 7:00		140.00	SE	6.78	58.67
2/28/2014 8:00		140.00	SE	6.58	50.10
2/28/2014 9:00		145.00	SE	6.71	41.76
2/28/2014 10:00	33.54	156.00	S	6.96	33.95
2/28/2014 11:00	36.75	159.00	S	7.19	30.92
2/28/2014 12:00	40.05	153.00	S	7.13	29.03
2/28/2014 13:00	43.94	169.00	S	7.03	25.65
2/28/2014 14:00	46.04	157.00	S	6.45	24.54
2/28/2014 15:00	47.40	135.00	SE	6.08	24.00
2/28/2014 16:00	46.94	140.00	SE	6.50	24.78
2/28/2014 17:00	44.97	148.00	S	4.41	28.00
2/28/2014 18:00	44.08	159.00	S	4.48	29.61
2/28/2014 19:00	43.49	139.00	SE	4.45	31.70
2/28/2014 20:00	42.52	137.00	SE	3.37	34.53
2/28/2014 21:00	41.65	147.00	S	3.19	37.46
2/28/2014 22:00	41.21	150.00	S	3.00	39.97
2/28/2014 23:00	39.54	161.00	S	1.96	45.00
3/1/2014 0:00	40.19	164.00	S	2.68	47.33
3/1/2014 1:00	42.37	191.00	SSW	2.95	46.08
3/1/2014 2:00	42.17	177.00	S	2.02	47.25
3/1/2014 3:00	40.37	203.00	SSW	1.30	51.43
3/1/2014 4:00	37.40	119.00	ESE	0.90	58.14
3/1/2014 5:00	38.22	104.00	ESE	1.24	57.61
3/1/2014 6:00	37.93	142.00	SE	0.97	59.11
3/1/2014 7:00	38.42	242.00	WSW	1.91	60.43
3/1/2014 8:00	39.38	320.00	NW	6.97	59.13

Temperature data below freezing is not valid and is not included on this report

Bridgeton Sanitary Landfill
Hourly Average Meteorological Data

Date and Hour	Avg. Temp. (Degrees F)	Avg. Wind From (Directional Degrees)	Avg. Wind From (Cardinal Direction)	Avg. Wind Speed (Miles per Hour)	Avg. Relative Humidity (Percent)
3/1/2014 9:00	37.29	95.00	E	9.83	63.95
3/1/2014 10:00	36.39	110.00	ESE	9.77	66.74
3/1/2014 11:00	36.20	134.00	SE	8.68	68.05
3/1/2014 12:00	35.60	57.00	ENE	8.82	67.60
3/1/2014 13:00	34.55	94.00	E	10.49	67.95
3/1/2014 14:00	33.40	79.00	E	11.03	69.11
3/1/2014 15:00	32.51	115.00	ESE	9.41	70.28
3/1/2014 16:00		88.00	E	9.18	74.61
3/1/2014 17:00		70.00	ENE	10.74	79.17
3/1/2014 18:00		73.00	ENE	10.77	86.67
3/1/2014 19:00		99.00	E	7.79	90.57
3/1/2014 20:00		40.00	NE	9.33	87.58
3/1/2014 21:00		47.00	NE	9.28	87.24
3/1/2014 22:00		61.00	ENE	10.46	87.73
3/1/2014 23:00		141.00	SE	11.78	90.24
3/2/2014 0:00		48.00	NE	12.22	90.88
3/2/2014 1:00		33.00	NNE	12.53	90.13
3/2/2014 2:00		108.00	ESE	12.29	88.68
3/2/2014 3:00		131.00	SE	12.97	85.86
3/2/2014 4:00		122.00	ESE	12.85	89.30
3/2/2014 5:00		93.00	E	11.95	89.87
3/2/2014 6:00		213.00	SSW	11.43	88.68
3/2/2014 7:00		193.00	SSW	12.43	82.47
3/2/2014 8:00		196.00	SSW	11.27	81.95
3/2/2014 9:00		224.00	SW	11.43	80.25
3/2/2014 10:00		128.00	SE	11.26	79.50
3/2/2014 11:00		159.00	S	11.14	78.95
3/2/2014 12:00		157.00	S	12.03	76.90
3/2/2014 13:00		175.00	S	11.53	75.67
3/2/2014 14:00		265.00	W	12.05	77.80
3/2/2014 15:00		113.00	ESE	12.31	76.47
3/2/2014 16:00		62.00	ENE	12.43	76.60
3/2/2014 17:00		118.00	ESE	13.74	75.38
3/2/2014 18:00		129.00	SE	11.29	78.75
3/2/2014 19:00		100.00	E	12.14	77.97
3/2/2014 20:00		86.00	E	14.27	63.56
3/2/2014 21:00		92.00	E	13.09	58.36
3/2/2014 22:00		72.00	ENE	13.01	59.93
3/2/2014 23:00		149.00	S	10.89	60.57
3/3/2014 0:00		143.00	SE	12.87	61.69
3/3/2014 1:00		60.00	ENE	13.42	61.39
3/3/2014 2:00		199.00	SSW	10.95	60.30
3/3/2014 3:00		142.00	SE	11.30	57.47
3/3/2014 4:00		101.00	ESE	10.83	55.98
3/3/2014 5:00		266.00	W	8.42	57.71

Temperature data below freezing is not valid and is not included on this report

Bridgeton Sanitary Landfill
Hourly Average Meteorological Data

Date and Hour	Avg. Temp. (Degrees F)	Avg. Wind From (Directional Degrees)	Avg. Wind From (Cardinal Direction)	Avg. Wind Speed (Miles per Hour)	Avg. Relative Humidity (Percent)
3/3/2014 6:00		335.00	NNW	9.66	57.33
3/3/2014 7:00		309.00	NW	8.81	56.47
3/3/2014 8:00		215.00	SW	9.06	54.14
3/3/2014 9:00		217.00	SW	8.70	52.92
3/3/2014 10:00		120.00	ESE	7.64	55.30
3/3/2014 11:00		121.00	ESE	6.70	57.39
3/3/2014 12:00		81.00	E	5.84	57.69

Temperature data below freezing is not valid and is not included on this report