

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)
3/13/2014 12:00	50.21	150.00	S	5.54	38.26
3/13/2014 13:00	54.44	164.00	S	5.95	34.54
3/13/2014 14:00	58.35	167.00	S	6.21	30.81
3/13/2014 15:00	62.29	166.00	S	5.37	27.21
3/13/2014 16:00	65.33	166.00	S	4.63	24.73
3/13/2014 17:00	65.80	216.00	SW	7.16	21.55
3/13/2014 18:00	62.43	135.00	SE	5.47	29.71
3/13/2014 19:00	56.04	140.00	SE	5.21	40.19
3/13/2014 20:00	53.90	140.00	SE	4.12	43.49
3/13/2014 21:00	53.92	162.00	S	5.61	40.76
3/13/2014 22:00	53.63	171.00	S	5.45	41.25
3/13/2014 23:00	52.60	177.00	S	5.42	43.18
3/14/2014 0:00	50.56	186.00	S	3.23	45.66
3/14/2014 1:00	50.66	185.00	S	5.52	41.18
3/14/2014 2:00	50.57	189.00	S	5.39	37.39
3/14/2014 3:00	50.62	187.00	S	6.48	34.47
3/14/2014 4:00	50.77	205.00	SSW	7.83	34.56
3/14/2014 5:00	50.91	199.00	SSW	7.13	34.62
3/14/2014 6:00	51.39	205.00	SSW	7.12	35.03
3/14/2014 7:00	52.55	192.00	SSW	7.40	34.50
3/14/2014 8:00	54.91	197.00	SSW	10.43	32.45
3/14/2014 9:00	57.89	215.00	SW	13.76	30.05
3/14/2014 10:00	60.11	225.00	SW	12.68	28.79
3/14/2014 11:00	61.22	245.00	WSW	15.36	27.80
3/14/2014 12:00	61.99	247.00	WSW	15.30	27.40
3/14/2014 13:00	63.51	249.00	WSW	14.73	26.33
3/14/2014 14:00	64.95	244.00	WSW	14.01	25.61
3/14/2014 15:00	66.00	271.00	W	11.18	24.41
3/14/2014 16:00	66.51	276.00	W	12.56	23.54
3/14/2014 17:00	65.93	291.00	WNW	10.75	23.53
3/14/2014 18:00	63.80	298.00	WNW	9.78	24.61
3/14/2014 19:00	59.97	303.00	WNW	5.18	28.62
3/14/2014 20:00	56.75	301.00	WNW	3.74	33.55
3/14/2014 21:00	55.14	298.00	WNW	3.63	33.36
3/14/2014 22:00	51.17	260.00	W	1.27	39.21
3/14/2014 23:00	48.59	197.00	SSW	1.26	43.78
3/15/2014 0:00	44.51	100.00	E	1.58	54.37
3/15/2014 1:00	42.18	109.00	ESE	1.60	59.41
3/15/2014 2:00	40.62	128.00	SE	1.68	61.90
3/15/2014 3:00	39.41	103.00	ESE	1.48	63.13
3/15/2014 4:00	38.27	88.00	E	0.93	65.21
3/15/2014 5:00	36.90	169.00	S	0.98	68.35
3/15/2014 6:00	36.31	181.00	S	0.89	69.85
3/15/2014 7:00	35.50	109.00	ESE	0.94	72.74
3/15/2014 8:00	40.38	256.00	WSW	1.02	67.71

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

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3/15/2014 9:00	51.62	185.00	S	2.55	42.95
3/15/2014 10:00	59.47	141.00	SE	3.95	25.66
3/15/2014 11:00	61.77	137.00	SE	5.12	22.53
3/15/2014 12:00	64.44	127.00	SE	5.66	22.10
3/15/2014 13:00	66.83	136.00	SE	5.83	19.83
3/15/2014 14:00	69.23	152.00	S	6.67	18.33
3/15/2014 15:00	71.24	154.00	S	6.09	16.51
3/15/2014 16:00	72.18	141.00	SE	6.36	16.95
3/15/2014 17:00	71.68	138.00	SE	6.28	17.53
3/15/2014 18:00	68.18	126.00	SE	5.74	20.30
3/15/2014 19:00	64.28	121.00	ESE	4.04	20.97
3/15/2014 20:00	61.82	119.00	ESE	3.18	24.40
3/15/2014 21:00	59.03	107.00	ESE	2.61	28.61
3/15/2014 22:00	56.40	51.00	NE	7.33	37.45
3/15/2014 23:00	52.73	57.00	ENE	7.69	50.78
3/16/2014 0:00	48.74	57.00	ENE	6.69	59.54
3/16/2014 1:00	45.85	65.00	ENE	7.52	61.58
3/16/2014 2:00	40.76	58.00	ENE	9.41	71.80
3/16/2014 3:00	37.84	51.00	NE	12.22	70.72
3/16/2014 4:00	35.77	53.00	NE	14.26	65.30
3/16/2014 5:00	35.10	56.00	ENE	15.63	65.10
3/16/2014 6:00	34.82	55.00	NE	16.26	61.02
3/16/2014 7:00	34.48	51.00	NE	13.27	57.38
3/16/2014 8:00	34.03	49.00	NE	13.73	50.75
3/16/2014 9:00	33.74	47.00	NE	15.35	48.18
3/16/2014 10:00	33.56	71.00	ENE	14.26	49.17
3/16/2014 11:00	33.82	52.00	NE	12.79	46.31
3/16/2014 12:00	34.02	45.00	NE	13.06	45.38
3/16/2014 13:00	32.93	51.00	NE	14.04	52.54
3/16/2014 14:00	33.38	48.00	NE	14.64	48.76
3/16/2014 15:00	33.83	65.00	ENE	16.45	42.23
3/16/2014 16:00	33.69	47.00	NE	14.93	39.92
3/16/2014 17:00	32.75	74.00	ENE	13.06	41.55
3/16/2014 18:00	32.03	52.00	NE	12.05	44.15
3/16/2014 19:00		72.00	ENE	11.74	49.71
3/16/2014 20:00		60.00	ENE	10.69	50.47
3/16/2014 21:00		85.00	E	8.66	52.68
3/16/2014 22:00		51.00	NE	8.14	56.39
3/16/2014 23:00		82.00	E	8.42	63.58
3/17/2014 0:00		121.00	ESE	8.81	68.29
3/17/2014 1:00		55.00	NE	6.24	70.90
3/17/2014 2:00		63.00	ENE	7.99	74.07
3/17/2014 3:00		85.00	E	6.35	76.98
3/17/2014 4:00		117.00	ESE	4.92	79.44
3/17/2014 5:00		117.00	ESE	5.05	81.27

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