

Bridgeton Sanitary Landfill  
Daily Air Monitoring Results

Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
3/9/2015 12:01	G	0.00415	0.00	2.00	No Odor	Materialogic
3/9/2015 12:06	M	0.00335	0.00	2.00	No Odor	Forshaw Parking Lot
3/9/2015 12:11	F	0.00370	0.00	2.00	No Odor	Ram's Area
3/9/2015 12:23	N	0.00357	0.00	2.00	No Odor	Eise Park
3/9/2015 12:29		0.00368	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
3/10/2015 11:21	L	0.00000	0.00	2.00	No landfill odor	MDNR Trailer
3/10/2015 11:31	A	0.00000	0.00	2.00	No landfill odor	Metro Paving
3/10/2015 11:35	B	0.00000	0.00	2.00	No landfill odor	Jimmy John's
3/10/2015 11:41	C	0.00000	0.00	2.00	No landfill odor	AAA Trucking
3/10/2015 11:56		0.00000	0.00	2.00	No landfill odor	Thomas Patrick & Creve Coeur Mill Road
3/10/2015 12:03	N	0.00000	0.00	2.00	No landfill odor	Eise Park
3/10/2015 12:09		0.00323	0.00	2.00	Burnt odor	Rose Acre & Creve Coeur Mill Road
3/10/2015 12:23	F	0.00000	0.00	2.00	No landfill odor	Ram's Area
3/10/2015 12:28	M	0.00000	0.00	2.00	No landfill odor	Forshaw Parking Lot
3/10/2015 12:33	G	0.00000	0.00	2.00	Very faint intermittent landfill odor (not burnt)	Materialogic
3/10/2015 12:38		0.00000	0.00	2.00	Mild intermittent landfill/deodorant odor (not burnt)	Boenker Drive in front of Materialogic (across from center of building)
3/10/2015 12:43		0.00321	0.00	4.00	Garbage/dumpster odor (transfer like mixed with deodorant, not burnt)	Boenker Drive & Corporate Exchange
3/10/2015 12:47		0.00000	0.00	2.00	No landfill odor	12800 Boenker Drive - Parking Lot
3/10/2015 13:03	I	0.00000	0.00	2.00	No landfill odor	3715 Penridge
3/10/2015 13:11	J	0.00000	0.00	2.00	No landfill odor	12755 St Charles Rock Rd (in right-of-way)
3/10/2015 13:16	K	0.00000	0.00	2.00	No landfill odor	NW Auto Body
3/10/2015 13:49	A	0.00000	0.00	2.00	No landfill odor	Metro Paving
3/10/2015 13:52	B	0.00301	0.00	2.00	No landfill odor	Jimmy John's
3/10/2015 14:06	C	0.00000	0.00	2.00	No landfill odor	AAA Trucking
3/10/2015 14:24		0.00387	0.00	2.00	Very faint exhaust odor (heavy traffic, school dismissal) & very faint intermittent landfill odor (Champ)	Thomas Patrick & Creve Coeur Mill Road
3/10/2015 14:31	N	0.00312	0.00	2.00	No landfill odor	Eise Park
3/10/2015 14:37		0.00371	0.00	2.00	Faint intermittent burnt odor	Creve Coeur Mill Road Between Thomas Patrick & Rose Acre
3/10/2015 15:03	F	0.00000	0.00	2.00	No landfill odor	Ram's Area
3/10/2015 15:08	M	0.00000	0.00	2.00	Mild intermittent burnt trash with deodorant odor	Forshaw Parking Lot

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3/10/2015 15:14	G	0.00000	0.00	2.00	Very faint intermittent landfill odor (possibly burnt)	Materialogic
3/10/2015 15:22		0.00000	0.00	2.00	Faint to mild intermittent landfill odor (burnt trash - "sileage like")	Boenker Drive in front of Materialogic (across from NE Corner of Building)
3/10/2015 15:36		0.00333	0.00	2.00	No landfill odor	12800 Boenker Drive - Parking Lot
3/10/2015 15:42	I	0.00000	0.00	2.00	No landfill odor	3715 Pennridge
3/10/2015 15:48	J	0.00340	0.00	2.00	No landfill odor	12755 St Charles Rock Rd (in right-of-way)
3/10/2015 15:54	K	0.00325	0.00	2.00	No landfill odor	NW Auto Body
3/10/2015 16:06	L	0.00345	0.00	2.00	No landfill odor	MDNR Trailer
3/11/2015 11:44	G	0.00315	0.00	2.00	No detectable landfill odor	Materialogic
3/11/2015 11:49	M	0.00416	0.00	2.00	No detectable landfill odor (sanitary landfill odor)	Forshaw Parking Lot
3/11/2015 11:53		0.00350	0.00	2.00	No detectable landfill odor	12800 Boenker Drive - Parking Lot
3/11/2015 11:57	I	0.00345	0.00	2.00	No detectable landfill odor	3715 Pennridge
3/11/2015 12:01	J	0.00373	0.00	2.00	No detectable landfill odor	12755 St Charles Rock Rd (in right-of-way)
3/11/2015 12:04	L	0.00356	0.00	2.00	Faint Landfill Odor	MDNR Trailer
3/11/2015 12:08	K	0.00000	0.00	2.00	No detectable landfill odor (Transfer Station Odor)	NW Auto Body
3/11/2015 12:18	A	0.00368	0.00	2.00	No detectable landfill odor	Metro Paving
3/11/2015 12:22	B	0.00373	0.00	2.00	No detectable landfill odor	Jimmy John's
3/11/2015 12:25	C	0.00348	0.00	2.00	No detectable landfill odor	AAA Trucking
3/11/2015 12:32	F	0.00371	0.00	2.00	No detectable landfill odor	Ram's Area
3/11/2015 12:45		0.00373	0.00	2.00	No detectable landfill odor	Thomas Patrick & Creve Coeur Mill Road
3/11/2015 12:50	N	0.00351	0.00	2.00	No detectable landfill odor	Eise Park
3/11/2015 14:30		0.00367	0.00	2.00	No detectable landfill odor	Thomas Patrick & Creve Coeur Mill Road
3/11/2015 14:35	N	0.00314	0.00	2.00	No detectable landfill odor	Eise Park
3/11/2015 14:45	A	0.00381	0.00	2.00	No detectable landfill odor	Metro Paving
3/11/2015 14:50	B	0.00337	0.00	2.00	No detectable landfill odor	Jimmy John's
3/11/2015 14:54	C	0.00388	0.00	2.00	No detectable landfill odor	AAA Trucking
3/11/2015 15:00	F	0.00376	0.00	2.00	No detectable landfill odor	Ram's Area
3/11/2015 15:06	G	0.00379	0.00	4.00	Moderate Landfill Odor	Materialogic
3/11/2015 15:11	M	0.00379	0.00	4.00	Moderate Landfill Odor	Forshaw Parking Lot
3/11/2015 15:22		0.00422	0.00	2.00	Faint Landfill Odor	12800 Boenker Drive - Parking Lot
3/11/2015 15:36	I	0.00381	0.00	2.00	No detectable landfill odor	3715 Pennridge
3/11/2015 15:43	J	0.00461	0.00	2.00	No detectable landfill odor	12755 St Charles Rock Rd (in right-of-way)
3/11/2015 15:48	K	0.00398	0.00	2.00	No detectable landfill odor	NW Auto Body

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3/11/2015 15:54	L	0.00389	0.00	2.00	No detectable landfill odor	MDNR Trailer
3/12/2015 10:49	L	0.00311	0.00	2.00	No Odor	MDNR Trailer
3/12/2015 10:54	A	0.00309	0.00	2.00	Slight Transfer Station Odor	Metro Paving
3/12/2015 10:56	B	0.00380	0.00	2.00	No Odor	Jimmy John's
3/12/2015 11:00	C	0.00300	0.00	2.00	No Odor	AAA Trucking
3/12/2015 11:05	K	0.00318	0.00	2.00	Slight Transfer Station Odor	NW Auto Body
3/12/2015 11:09	J	0.00335	0.00	2.00	Slight Transfer Station Odor	12755 St Charles Rock Rd (in right-of-way)
3/12/2015 11:13	I	0.00332	0.00	2.00	No Odor	3715 Pennridge
3/12/2015 11:17		0.00364	0.00	2.00	Slight Landfill Odor	12800 Boenker Drive - Parking Lot
3/12/2015 11:20	G	0.00354	0.00	2.00	Mild Landfill Odor	Materialogic
3/12/2015 11:24	M	0.00340	0.00	2.00	No Odor	Forshaw Parking Lot
3/12/2015 11:27	F	0.00347	0.00	2.00	No Odor	Ram's Area
3/12/2015 11:38	N	0.00321	0.00	2.00	No Odor	Eise Park
3/12/2015 11:42		0.00310	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
3/12/2015 11:50	A	0.00359	0.00	2.00	No Odor	Metro Paving
3/12/2015 11:52	B	0.00349	0.00	2.00	No Odor	Jimmy John's