

Bridgeton Sanitary Landfill
Daily Air Monitoring Results

Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
12/18/2014 13:03		0.00449	0.00	2.00	No detectable landfill odor	Thomas Patrick & Creve Coeur Mill Road
12/18/2014 13:08		0.00389	0.00	2.00	No detectable landfill odor	Rose Acres & Creve Coeur Mill Road
12/18/2014 13:12	N	0.00439	0.00	2.00	No detectable landfill odor	Eise Park
12/18/2014 13:23	A	0.00318	0.00	2.00	No detectable landfill odor	Metro Paving
12/18/2014 13:30	B	0.00316	0.00	2.00	No detectable landfill odor	Jimmy John's
12/18/2014 13:36	C	0.00000	0.00	2.00	No detectable landfill odor	AAA Trucking
12/18/2014 13:42	F	0.00407	0.00	2.00	No detectable landfill odor	Ram's Area
12/18/2014 13:56	M	0.00378	0.00	7.00	Strong / Moderate landfill odor	Forshaw Parking Lot
12/18/2014 14:04	G	0.00356	0.00	7.00	Strong / Moderate landfill odor	Materialogic
12/18/2014 14:11		0.00000	0.00	2.00	No detectable landfill odor	12800 Boenker Drive - Parking Lot
12/18/2014 14:18	I	0.00407	0.00	2.00	No detectable landfill odor	3715 Penridge
12/18/2014 14:22	J	0.00370	0.00	2.00	No detectable landfill odor	12755 St Charles Rock Rd (in right-of-way)
12/18/2014 14:30	K	0.00331	0.00	2.00	No detectable landfill odor	NW Auto Body
12/18/2014 14:42	M	0.00354	0.00	2.00	No detectable landfill odor	Forshaw Parking Lot
12/18/2014 14:47	G	0.00361	0.00	30.00	Extremely Strong landfill odor	Materialogic
12/18/2014 15:00	L	0.00399	0.00	2.00	No detectable landfill odor	MDNR Trailer
12/19/2014 10:30	L	0.00000	0.00	2.00	No Odor	MDNR Trailer
12/19/2014 11:02	A	0.00000	0.00	2.00	No Odor	Metro Paving
12/19/2014 11:04	B	0.00000	0.00	2.00	No Odor	Jimmy John's
12/19/2014 11:09	C	0.00419	0.00	2.00	No Odor	AAA Trucking
12/19/2014 11:12	K	0.00368	0.00	2.00	No Odor	NW Auto Body
12/19/2014 11:17	J	0.00372	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
12/19/2014 11:21	I	0.00356	0.00	2.00	No Odor	3715 Penridge
12/19/2014 11:24		0.00357	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
12/19/2014 11:28	G	0.00400	0.00	4.00	Mild odor	Materialogic
12/19/2014 11:33	M	0.00397	0.00	2.00	No Odor	Forshaw Parking Lot
12/19/2014 11:37	F	0.00380	0.00	2.00	No Odor	Ram's Area
12/19/2014 11:52	N	0.00400	0.00	2.00	No Odor	Eise Park
12/19/2014 11:57		0.00425	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
12/19/2014 12:10	A	0.00365	0.00	2.00	Slight odor	Metro Paving
12/19/2014 12:20	B	0.00437	0.00	2.00	Slight odor	Jimmy John's
12/19/2014 12:28	C	0.00437	0.00	2.00	Slight odor	AAA Trucking
12/19/2014 12:33	K	0.00511	0.00	2.00	Slight odor	NW Auto Body
12/19/2014 12:36	L	0.00401	0.00	2.00	No Odor	MDNR Trailer
12/19/2014 12:39	J	0.00642	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)

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12/19/2014 12:43	I	0.00436	0.00	2.00	No Odor	3715 Pennridge
12/19/2014 12:47		0.00482	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
12/19/2014 12:50	G	0.00443	0.00	2.00	No Odor	Materialogic
12/19/2014 12:58	M	0.00444	0.00	2.00	No Odor	Forshaw Parking Lot
12/19/2014 13:00	F	0.00439	0.00	2.00	No Odor	Ram's Area
12/19/2014 13:14	N	0.00520	0.00	2.00	No Odor	Eise Park
12/19/2014 13:18		0.00499	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
12/20/2014 10:19	L	0.00000	0.00	2.00	No Odor	MDNR Trailer
12/20/2014 10:29	A	0.00000	0.00	2.00	No Odor	Metro Paving
12/20/2014 10:33	B	0.00000	0.00	2.00	No Odor	Jimmy John's
12/20/2014 10:36	C	0.00000	0.00	2.00	No Odor	AAA Trucking
12/20/2014 10:42	K	0.00000	0.00	2.00	No Odor	NW Auto Body
12/20/2014 10:45	J	0.00000	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
12/20/2014 10:50	I	0.00000	0.00	2.00	No Odor	3715 Pennridge
12/20/2014 10:55		0.00000	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
12/20/2014 10:59	M	0.00000	0.00	2.00	No Odor	Forshaw Parking Lot
12/20/2014 11:02	G	0.00000	0.00	2.00	No Odor	Materialogic
12/20/2014 11:07	F	0.00000	0.00	2.00	No Odor	Ram's Area
12/20/2014 11:22	N	0.00000	0.00	2.00	No Odor	Eise Park
12/20/2014 11:27		0.00000	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
12/20/2014 12:15	A	0.00000	0.00	2.00	No Odor	Metro Paving
12/20/2014 12:17	B	0.00000	0.00	4.00	Moderate LF Odor	Jimmy John's
12/20/2014 12:21	C	0.00000	0.00	2.00	No Odor	AAA Trucking
12/20/2014 12:25	K	0.00000	0.00	2.00	No Odor	NW Auto Body
12/20/2014 12:29	J	0.00000	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
12/20/2014 12:33	I	0.00000	0.00	2.00	No Odor	3715 Pennridge
12/20/2014 12:38		0.00000	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
12/20/2014 12:41	M	0.00000	0.00	2.00	No Odor	Forshaw Parking Lot
12/20/2014 12:45	G	0.00000	0.00	2.00	No Odor	Materialogic
12/20/2014 12:50	F	0.00000	0.00	2.00	No Odor	Ram's Area
12/20/2014 12:59	N	0.00000	0.00	2.00	No Odor	Eise Park
12/20/2014 13:03		0.00000	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
12/20/2014 13:16	L	0.00000	0.00	2.00	No Odor	MDNR Trailer
12/21/2014 11:00	L	0.00000	0.00	2.00	No Landfill Odor	MDNR Trailer
12/21/2014 11:08	A	0.00300	0.00	2.00	No Landfill Odor	Metro Paving
12/21/2014 11:12	B	0.00000	0.00	2.00	No Landfill Odor	Jimmy John's

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12/21/2014 11:19	C	0.00316	0.00	2.00	Faint Dumpster or Trash Odor. Different than Bridgeton Transfer Station.	AAA Trucking
12/21/2014 11:32		0.00000	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill Road
12/21/2014 11:37	N	0.00000	0.00	2.00	No Landfill Odor	Eise Park
12/21/2014 11:50		0.00311	0.00	2.00	Faint to moderate intermittent sewer smell. Most likely MSD	Creve Coeur Mill Road just NW of MSD
12/21/2014 11:59	F	0.00338	0.00	2.00	No Landfill Odor	Ram's Area
12/21/2014 12:04	M	0.00304	0.00	2.00	No Landfill Odor	Forshaw Parking Lot
12/21/2014 12:08	G	0.00314	0.00	2.00	No Landfill Odor	Materialogic
12/21/2014 12:12		0.00000	0.00	2.00	No Landfill Odor	12800 Boenker Drive - Parking Lot
12/21/2014 12:25	I	0.00310	0.00	2.00	No Landfill Odor	3715 Pennridge
12/21/2014 12:29	J	0.00325	0.00	2.00	No Landfill Odor	12755 St Charles Rock Rd (in right-of-way)
12/21/2014 12:35	K	0.00314	0.00	2.00	No Landfill Odor	NW Auto Body
12/21/2014 12:46	A	0.00329	0.00	2.00	No Landfill Odor	Metro Paving
12/21/2014 12:50	B	0.00350	0.00	2.00	No Landfill Odor	Jimmy John's
12/21/2014 12:54	C	0.00000	0.00	2.00	No Landfill Odor	AAA Trucking
12/21/2014 13:06		0.00312	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill Road
12/21/2014 13:11	N	0.00309	0.00	2.00	No Landfill Odor	Eise Park
12/21/2014 13:18		0.00346	0.00	4.00	Moderate Intermittent Sewer Odor. Most likely MSD	Creve Coeur Mill Road just NW of MSD
12/21/2014 13:31	F	0.00373	0.00	2.00	No Landfill Odor	Ram's Area
12/21/2014 13:37	M	0.00371	0.00	2.00	No Landfill Odor	Forshaw Parking Lot
12/21/2014 13:41	G	0.00356	0.00	2.00	No Landfill Odor	Materialogic
12/21/2014 13:46		0.00362	0.00	2.00	No Landfill Odor	12800 Boenker Drive - Parking Lot
12/21/2014 13:51	I	0.00324	0.00	2.00	No Landfill Odor	3715 Pennridge
12/21/2014 13:54	J	0.00335	0.00	2.00	No Landfill Odor	12755 St Charles Rock Rd (in right-of-way)
12/21/2014 13:58	K	0.00353	0.00	2.00	No Landfill Odor	NW Auto Body
12/21/2014 14:04	L	0.00375	0.00	2.00	No Landfill Odor	MDNR Trailer
12/22/2014 10:00	L	0.00304	0.00	2.00	No Odor	MDNR Trailer
12/22/2014 10:09	A	0.00384	0.00	2.00	No Odor	Metro Paving
12/22/2014 10:12	B	0.00359	0.00	2.00	No Odor	Jimmy John's
12/22/2014 10:16	C	0.00658	0.00	2.00	No Odor	AAA Trucking
12/22/2014 10:21	K	0.00361	0.00	2.00	No Odor	NW Auto Body
12/22/2014 10:25	J	0.00360	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
12/22/2014 10:30	I	0.00387	0.00	2.00	No Odor	3715 Pennridge
12/22/2014 10:35		0.00357	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
12/22/2014 10:39	G	0.00313	0.00	2.00	No Odor	Materialogic

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12/22/2014 10:42	M	0.00316	0.00	2.00	No Odor	Forshaw Parking Lot
12/22/2014 10:46	F	0.00359	0.00	2.00	No Odor	Ram's Area
12/22/2014 10:59	N	0.00363	0.00	2.00	No Odor	Eise Park
12/22/2014 11:03		0.00326	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
12/22/2014 11:16	A	0.00399	0.00	2.00	No Odor	Metro Paving
12/22/2014 11:19	B	0.00406	0.00	2.00	No Odor	Jimmy John's
12/22/2014 11:25	C	0.00342	0.00	2.00	No Odor	AAA Trucking
12/22/2014 11:30	K	0.00351	0.00	2.00	No Odor	NW Auto Body
12/22/2014 11:34	L	0.00374	0.00	2.00	No Odor	MDNR Trailer
12/22/2014 11:37	J	0.00330	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
12/22/2014 11:41	I	0.00340	0.00	2.00	No Odor	3715 Penridge
12/22/2014 11:46		0.00314	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
12/22/2014 11:50	G	0.00335	0.00	2.00	No Odor	Materialogic
12/22/2014 11:53	M	0.00316	0.00	2.00	No Odor	Forshaw Parking Lot
12/22/2014 11:58	F	0.00321	0.00	2.00	No Odor	Ram's Area