

Bridgeton Sanitary Landfill  
Daily Air Monitoring Results

Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
4/20/2015 12:40	L	0.00000	0.00	2.00	Slight LF Odor	MDNR Trailer
4/20/2015 12:50	A	0.00000	0.00	2.00	No Odor	Metro Paving
4/20/2015 12:54	B	0.00000	0.00	2.00	No Odor	Jimmy John's
4/20/2015 13:00	C	0.00000	0.00	2.00	No Odor	AAA Trucking
4/20/2015 13:05	K	0.00000	0.00	2.00	No Odor	NW Auto Body
4/20/2015 13:09	J	0.00000	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
4/20/2015 13:14	I	0.00000	0.00	2.00	Slight LF Odor	3715 Penridge
4/20/2015 13:19	M	0.00000	0.00	2.00	No Odor	Forshaw Parking Lot
4/20/2015 13:20		0.00000	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
4/20/2015 13:23	G	0.00000	0.00	2.00	No Odor	Materialogic
4/20/2015 13:29	F	0.00000	0.00	2.00	No Odor	Ram's Area
4/20/2015 13:35	N	0.00000	0.00	2.00	No Odor	Eise Park
4/20/2015 13:40		0.00343	0.00	2.00	Slight Asphalt Odor	Thomas Patrick & CCM Rd.
4/20/2015 13:52	A	0.00345	0.00	2.00	No Odor	Metro Paving
4/20/2015 13:55	B	0.00000	0.00	2.00	No Odor	Jimmy John's
4/20/2015 14:00	C	0.00321	0.00	2.00	No Odor	AAA Trucking
4/20/2015 14:05	K	0.00312	0.00	2.00	No Odor	NW Auto Body
4/20/2015 14:07	J	0.00352	0.00	2.00	Slight LF Odor	12755 St Charles Rock Rd (in right-of-way)
4/20/2015 14:10	I	0.00000	0.00	2.00	No Odor	3715 Penridge
4/20/2015 14:14		0.00000	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
4/20/2015 14:17	M	0.00457	0.00	2.00	No Odor	Forshaw Parking Lot
4/20/2015 14:22	G	0.00000	0.00	2.00	No Odor	Materialogic
4/20/2015 14:26	F	0.00355	0.00	2.00	No Odor	Ram's Area
4/20/2015 14:34	N	0.00000	0.00	2.00	No Odor	Eise Park
4/20/2015 14:39		0.00306	0.00	2.00	Slight Asphalt Odor	Thomas Patrick & CCM Rd.
4/20/2015 14:50	L	0.00390	0.00	2.00	No Odor	MDNR Trailer
4/21/2015 10:43	L	0.00353	0.00	2.00	Very faint intermittent burnt landfill odor	MDNR Trailer
4/21/2015 10:53	A	0.00366	0.00	2.00	Faint asphalt odor	Metro Paving
4/21/2015 10:58	B	0.00347	0.00	2.00	Fresh cut grass odor	Jimmy John's
4/21/2015 11:05	C	0.00308	0.00	2.00	No landfill odor	AAA Trucking
4/21/2015 11:22		0.00367	0.00	2.00	Mild asphalt and burnt fuel odor	Thomas Patrick & Creve Coeur Mill Road
4/21/2015 11:40	N	0.00000	0.00	2.00	No landfill odor	Eise Park
4/21/2015 11:50		0.00460	0.00	2.00	Faint to mild asphalt odor	Thomas Patrick & Creve Coeur Mill Road
4/21/2015 12:09		0.00416	0.00	2.00	Faint intermittent asphalt and burnt fuel odor	Thomas Patrick & Creve Coeur Mill Road
4/21/2015 12:32	F	0.00438	0.00	2.00	No landfill odor	Ram's Area

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4/21/2015 12:38	M	0.00376	0.00	2.00	No landfill odor	Forshaw Parking Lot
4/21/2015 12:43	G	0.00389	0.00	2.00	No landfill odor	Materialogic
4/21/2015 12:53		0.00336	0.00	4.00	Moderate to strong deodorant, possibly mixed with burnt landfill odor	12800 Boenker Drive - Parking Lot
4/21/2015 13:03	I	0.00356	0.00	2.00	No landfill odor	3715 Pennridge
4/21/2015 13:06	J	0.00427	0.00	2.00	No landfill odor	12755 St Charles Rock Rd (in right-of-way)
4/21/2015 13:15	K	0.00394	0.00	2.00	No landfill odor	NW Auto Body
4/21/2015 13:22	A	0.00434	0.00	2.00	No landfill odor	Metro Paving
4/21/2015 13:34	B	0.00401	0.00	2.00	No landfill odor	Jimmy John's
4/21/2015 13:40	C	0.00386	0.00	2.00	No landfill odor	AAA Trucking
4/21/2015 13:54		0.00376	0.00	2.00	No landfill odor	Thomas Patrick & Creve Coeur Mill Road
4/21/2015 14:03	N	0.00337	0.00	2.00	No landfill odor	Eise Park
4/21/2015 14:18	F	0.00476	0.00	2.00	No landfill odor	Ram's Area
4/21/2015 14:23	M	0.00470	0.00	2.00	No landfill odor	Forshaw Parking Lot
4/21/2015 14:28	G	0.00474	0.00	2.00	No landfill odor	Materialogic
4/21/2015 14:32		0.00396	0.00	4.00	Mild to moderate intermittent burnt landfill and deodorant odor	12800 Boenker Drive - Parking Lot
4/21/2015 14:41	I	0.00417	0.00	2.00	No landfill odor	3715 Pennridge
4/21/2015 14:45	J	0.00499	0.00	2.00	Very faint intermittent landfill odor (Transfer station)	12755 St Charles Rock Rd (in right-of-way)
4/21/2015 14:49	K	0.00644	0.00	2.00	Faint transfer odor	NW Auto Body
4/21/2015 14:58	L	0.00451	0.00	2.00	Faint burnt landfill odor	MDNR Trailer
4/22/2015 10:15	L	0.00317	0.00	2.00	No Odor	MDNR Trailer
4/22/2015 10:20	A	0.00369	0.00	2.00	No Odor	Metro Paving
4/22/2015 10:23	B	0.00322	0.00	2.00	No Odor	Jimmy John's
4/22/2015 10:27	C	0.00390	0.00	2.00	No Odor	AAA Trucking
4/22/2015 10:30	K	0.00303	0.00	2.00	No Odor	NW Auto Body
4/22/2015 10:32	J	0.00355	0.00	2.00	Slight Transfer Station Odor	12755 St Charles Rock Rd (in right-of-way)
4/22/2015 10:37	I	0.00000	0.00	2.00	No Odor	3715 Pennridge
4/22/2015 10:40		0.00000	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
4/22/2015 10:43	G	0.00306	0.00	2.00	No Odor	Materialogic
4/22/2015 10:46	M	0.00000	0.00	2.00	No Odor	Forshaw Parking Lot
4/22/2015 10:50	F	0.00409	0.00	2.00	No Odor	Ram's Area
4/22/2015 11:00	N	0.00400	0.00	4.00	Mild Fred Weber Odor	Eise Park
4/22/2015 11:06		0.00349	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
4/22/2015 11:46	A	0.00425	0.00	2.00	No Odor	Metro Paving
4/22/2015 11:48	B	0.00000	0.00	2.00	No Odor	Jimmy John's
4/22/2015 11:51	C	0.00392	0.00	2.00	No Odor	AAA Trucking

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4/22/2015 11:55	K	0.00301	0.00	2.00	No Odor	NW Auto Body
4/22/2015 11:57	L	0.00391	0.00	2.00	No Odor	MDNR Trailer
4/22/2015 11:59	J	0.00312	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
4/22/2015 12:10	I	0.00391	0.00	2.00	No Odor	3715 Pennridge
4/22/2015 12:14		0.00346	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
4/22/2015 12:17	G	0.00354	0.00	4.00	Slight Landfill Odor	Materialogic
4/22/2015 12:19	M	0.00332	0.00	2.00	No Odor	Forshaw Parking Lot
4/22/2015 12:23	F	0.00459	0.00	2.00	No Odor	Ram's Area
4/22/2015 12:32	N	0.00399	0.00	2.00	Slight Fred Weber Odor	Eise Park
4/22/2015 12:36		0.00354	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
4/23/2015 9:54	L	0.00388	0.00	2.00	No Odor	MDNR Trailer
4/23/2015 10:00		0.00400	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
4/23/2015 10:10	M	0.00396	0.00	2.00	Mild landfill odor	Forshaw Parking Lot
4/23/2015 10:17	G	0.00343	0.00	2.00	Mild landfill odor	Materialogic
4/23/2015 10:28	C	0.00350	0.00	2.00	No Odor	AAA Trucking
4/23/2015 10:32	B	0.00405	0.00	2.00	No Odor	Jimmy John's
4/23/2015 10:35	A	0.00374	0.00	2.00	No Odor	Metro Paving
4/23/2015 10:38	K	0.00463	0.00	2.00	No Odor	NW Auto Body
4/23/2015 10:41	J	0.00416	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
4/23/2015 10:45	I	0.00402	0.00	2.00	No Odor	3715 Pennridge
4/23/2015 10:52		0.00407	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
4/23/2015 10:56	N	0.00418	0.00	2.00	No Odor	Eise Park
4/23/2015 11:03	F	0.00379	0.00	2.00	No Odor	Ram's Area
4/23/2015 11:55	C	0.00321	0.00	2.00	No Odor	AAA Trucking
4/23/2015 11:59	B	0.00328	0.00	2.00	No Odor	Jimmy John's