

Bridgeton Sanitary Landfill
Daily Air Monitoring Results

Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
3/13/2014 12:02		0.00313	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
3/13/2014 12:09	F	0.00337	0.00	2.00	No Landfill Odor	Ram's Area
3/13/2014 12:13	M	0.00321	0.00	2.00	No Landfill Odor	Forshaw Parking Lot
3/13/2014 12:17	G	0.00325	0.00	2.00	No Landfill Odor	Materialogic
3/13/2014 12:25		0.00342	0.00	2.00	No Landfill Odor	Parking Lot - 12800 Boenker Ln
3/13/2014 12:32	I	0.00353	0.00	2.00	No Landfill Odor	3715 Penridge
3/13/2014 12:35	J	0.00323	0.00	2.00	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
3/13/2014 12:41	K	0.00363	0.00	2.00	No Landfill Odor	NW Auto Body
3/13/2014 12:51	A	0.00000	0.00	2.00	No Landfill Odor	Metro Paving
3/13/2014 12:54	B	0.00310	0.00	2.00	No Landfill Odor	Jimmy John's
3/13/2014 12:59	C	0.00000	0.00	2.00	Intermittent Faint Landfill Odor	AAA Trucking
3/13/2014 13:13	N	0.00000	0.00	2.00	No Landfill Odor	Eise Park
3/13/2014 13:19		0.00000	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
3/13/2014 13:27	F	0.00314	0.00	2.00	No Landfill Odor	Ram's Area
3/13/2014 13:32	M	0.00305	0.00	2.00	No Landfill Odor	Forshaw Parking Lot
3/13/2014 13:35	G	0.00317	0.00	2.00	No Landfill Odor	Materialogic
3/13/2014 13:43		0.00000	0.00	2.00	No Landfill Odor	Parking Lot - 12800 Boenker Ln
3/13/2014 13:48	I	0.00000	0.00	2.00	No Landfill Odor	3715 Penridge
3/13/2014 13:51	J	0.00312	0.00	2.00	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
3/13/2014 13:55	K	0.00000	0.00	2.00	Intermittent Faint Landfill Odor	NW Auto Body
3/13/2014 13:59	A	0.00308	0.00	2.00	Intermittent Faint Landfill Odor	Metro Paving
3/13/2014 14:04	B	0.00000	0.00	2.00	Intermittent Faint Landfill Odor	Jimmy John's
3/13/2014 14:09	C	0.00000	0.00	2.00	No Landfill Odor	AAA Trucking
3/13/2014 14:19	L	0.00000	0.00	2.00	No Landfill Odor	MDNR Trailer
3/14/2014 14:47	L	0.00335	0.00	2.00	Intermittent Mild Landfill Odor	MDNR Trailer
3/14/2014 15:02	C	0.00343	0.00	2.00	No Landfill Odor	AAA Trucking
3/14/2014 15:21		0.00343	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
3/14/2014 15:28	F	0.00375	0.00	2.00	No Landfill Odor	Ram's Area
3/14/2014 15:33	M	0.00410	0.00	2.00	No Landfill Odor	Forshaw Parking Lot
3/14/2014 15:36	G	0.00332	0.00	2.00	No Landfill Odor	Materialogic
3/14/2014 15:40		0.00328	0.00	2.00	No Landfill Odor	Parking Lot - 12800 Boenker Ln
3/14/2014 15:45	I	0.00349	0.00	2.00	Faint Landfill Odor	3715 Penridge
3/14/2014 15:49	J	0.00378	0.00	4.00	Intermittent Mild Landfill Odor	Gas Station - 12741 Saint Charles Rock Road

Data for 3/17/14 collected after 1200

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Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
3/14/2014 15:52	K	0.00369	0.00	2.00	No Landfill Odor	NW Auto Body
3/14/2014 15:56	A	0.00349	0.00	2.00	No Landfill Odor	Metro Paving
3/14/2014 15:59	B	0.00353	0.00	2.00	No Landfill Odor	Jimmy John's
3/14/2014 16:03	C	0.00306	0.00	2.00	No Landfill Odor	AAA Trucking
3/14/2014 16:18	N	0.00374	0.00	2.00	No Landfill Odor	Eise Park
3/14/2014 16:23		0.00322	0.00	2.00	Intermittent Faint Asphalt Odor	Thomas Patrick & Creve Coeur Mill
3/14/2014 16:32	F	0.00394	0.00	2.00	No Landfill Odor	Ram's Area
3/14/2014 16:36	M	0.00359	0.00	2.00	No Landfill Odor	Forshaw Parking Lot
3/14/2014 16:41	G	0.00399	0.00	2.00	No Landfill Odor	Materialogic
3/14/2014 16:48		0.00418	0.00	2.00	No Landfill Odor	Parking Lot - 12800 Boenker Ln
3/14/2014 16:52	I	0.00348	0.00	2.00	Intermittent Faint Landfill Odor	3715 Pennridge
3/14/2014 16:55	J	0.00358	0.00	2.00	Faint Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
3/14/2014 17:02	K	0.00365	0.00	2.00	Intermittent Faint Landfill Odor	NW Auto Body
3/14/2014 17:13	L	0.00401	0.00	2.00	Intermittent Faint Landfill Odor	MDNR Trailer
3/15/2014 12:15	L	0.00373	0.00	2.00	No Odor	MDNR Trailer
3/15/2014 12:19	K	0.00384	0.00	2.00	Faint Odor	NW Auto Body
3/15/2014 12:22	J	0.00373	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
3/15/2014 12:35	I	0.00383	0.00	2.00	No Odor	3715 Pennridge
3/15/2014 12:41		0.00400	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
3/15/2014 12:47	G	0.00411	0.00	4.00	Mild-Moderate Odor	Materialogic
3/15/2014 12:53	M	0.00378	0.00	4.00	Mild-Moderate Odor	Forshaw Parking Lot
3/15/2014 13:00	F	0.00355	0.00	2.00	No Odor	Ram's Area
3/15/2014 13:10	N	0.00369	0.00	2.00	No Odor	Eise Park
3/15/2014 13:16		0.00387	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
3/15/2014 13:17	C	0.00341	0.00	4.00	Mild-Moderate Odor	AAA Trucking
3/15/2014 13:21	B	0.00374	0.00	2.00	Intermittent Slight Odor	Jimmy John's
3/15/2014 13:24	A	0.00360	0.00	2.00	No Odor	Metro Paving
3/15/2014 15:10	I	0.00430	0.00	2.00	No Odor	3715 Pennridge
3/15/2014 15:14		0.00419	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
3/15/2014 15:18	G	0.00392	0.00	4.00	Mild-Moderate Odor	Materialogic
3/15/2014 15:21	M	0.00418	0.00	2.00	No Odor	Forshaw Parking Lot
3/15/2014 15:23	F	0.00433	0.00	2.00	No Odor	Ram's Area
3/15/2014 15:28	C	0.00381	0.00	2.00	Faint Odor	AAA Trucking
3/15/2014 15:32	B	0.00392	0.00	2.00	Slight-Mild Odor	Jimmy John's
3/15/2014 15:35	A	0.00354	0.00	2.00	No Odor	Metro Paving

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3/15/2014 15:38	K	0.00348	0.00	2.00	No Odor	NW Auto Body
3/15/2014 15:42	L	0.00339	0.00	2.00	No Odor	MDNR Trailer
3/15/2014 15:45	J	0.00352	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
3/15/2014 15:54		0.00398	0.00	2.00	Very Faint Odor (not Bridgeton)	Thomas Patrick & CCM Rd.
3/15/2014 15:59	N	0.00400	0.00	2.00	No Odor	Eise Park
3/16/2014 7:35	I	0.00000	0.00	2.00	No Odor	3715 Pennridge
3/16/2014 7:39		0.00000	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
3/16/2014 7:42	G	0.00000	0.00	2.00	Mild Odor	Materialogic
3/16/2014 7:47	M	0.00343	0.00	2.00	Slight Odor	Forshaw Parking Lot
3/16/2014 7:56	F	0.00334	0.00	2.00	No Odor	Ram's Area
3/16/2014 8:04	N	0.00305	0.00	2.00	No Odor	Eise Park
3/16/2014 8:10		0.00323	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
3/16/2014 8:19	J	0.00303	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
3/16/2014 8:22	L	0.00332	0.00	2.00	No Odor	MDNR Trailer
3/16/2014 8:25	K	0.00305	0.00	2.00	No Odor	NW Auto Body
3/16/2014 8:28	A	0.00000	0.00	2.00	No Odor	Metro Paving
3/16/2014 8:31	B	0.00000	0.00	2.00	No Odor	Jimmy John's
3/16/2014 8:35	C	0.00318	0.00	2.00	No Odor	AAA Trucking
3/16/2014 10:06	J	0.00000	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
3/16/2014 10:10	I	0.00304	0.00	2.00	No Odor	3715 Pennridge
3/16/2014 10:14		0.00330	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
3/16/2014 10:18	G	0.00302	0.00	2.00	Intermittent Mild Odor (very windy)	Materialogic
3/16/2014 10:21	M	0.00303	0.00	4.00	Mild-Moderate Odor	Forshaw Parking Lot
3/16/2014 10:26	F	0.00302	0.00	2.00	No Odor	Ram's Area
3/16/2014 10:40	N	0.00327	0.00	2.00	No Odor	Eise Park
3/16/2014 10:44		0.00335	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
3/16/2014 10:51	C	0.00360	0.00	2.00	No Odor	AAA Trucking
3/16/2014 10:55	B	0.00000	0.00	2.00	No Odor	Jimmy John's
3/16/2014 10:58	A	0.00339	0.00	2.00	No Odor	Metro Paving
3/16/2014 11:01	K	0.00000	0.00	2.00	No Odor	NW Auto Body
3/16/2014 11:06	L	0.00000	0.00	2.00	No Odor	MDNR Trailer

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