

Bridgeton Sanitary Landfill  
Daily Air Monitoring Results

Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
8/21/2014 12:47	I	0.00379	0.00	2.00	No Odor	3715 Pennridge
8/21/2014 12:49	J	0.00381	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
8/21/2014 12:53	A	0.00355	0.00	2.00	No Odor	Metro Paving
8/21/2014 12:55	B	0.00324	0.00	2.00	No Odor	Jimmy John's
8/21/2014 12:58	C	0.00326	0.00	2.00	No Odor	AAA Trucking
8/21/2014 13:04	K	0.00329	0.00	2.00	Slight	NW Auto Body
8/21/2014 13:15		0.00317	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
8/21/2014 13:20	G	0.00352	0.00	2.00	No Odor	Materialogic
8/21/2014 13:27	M	0.00350	0.00	2.00	No Odor	Forshaw Parking Lot
8/21/2014 13:31	F	0.00316	0.00	2.00	No Odor	Ram's Area
8/21/2014 13:41	N	0.00000	0.00	2.00	No Odor	Eise Park
8/21/2014 13:45		0.00000	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.
8/21/2014 14:00	L	0.00352	0.00	2.00	Faint	MDNR Trailer
8/22/2014 10:06	G	0.00000	0.00	2.00	No Odor	Materialogic
8/22/2014 10:14	M	0.00000	0.00	2.00	No Odor	Forshaw Parking Lot
8/22/2014 10:20	F	0.00000	0.00	2.00	No Odor	Ram's Area
8/22/2014 10:27	C	0.00307	0.00	2.00	No Odor	AAA Trucking
8/22/2014 10:31	B	0.00000	0.00	2.00	No Odor	Jimmy John's
8/22/2014 10:35	A	0.00000	0.00	2.00	No Odor	Metro Paving
8/22/2014 10:41	K	0.00000	0.00	2.00	No Odor	NW Auto Body
8/22/2014 10:46	J	0.00000	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
8/22/2014 10:51	I	0.00314	0.00	2.00	No Odor	3715 Pennridge
8/22/2014 10:55		0.00000	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
8/22/2014 11:05	L	0.00000	0.00	2.00	No Odor	MDNR Trailer
8/22/2014 11:15		0.00000	0.00	2.00	Slight odor (Champ)	Thomas Patrick & CCM Rd.
8/22/2014 11:22	N	0.00000	0.00	2.00	No Odor	Eise Park
8/22/2014 11:25		0.00000	0.00	2.00	Intermittent, mild leachate condensate odor (Ameren)	Rose Acres & CCM Rd. (at creek)
8/22/2014 12:23	J	0.00467	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
8/22/2014 12:28	I	0.00369	0.00	2.00	No Odor	3715 Pennridge
8/22/2014 12:33		0.00327	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
8/22/2014 12:37	G	0.00363	0.00	2.00	No Odor	Materialogic
8/22/2014 12:40	M	0.00333	0.00	2.00	No Odor	Forshaw Parking Lot
8/22/2014 12:45	F	0.00353	0.00	2.00	Intermittent, slight odor	Ram's Area
8/22/2014 12:58	N	0.00352	0.00	2.00	No Odor	Eise Park
8/22/2014 13:03		0.00356	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.

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8/22/2014 13:12	C	0.00436	0.00	2.00	No Odor	AAA Trucking
8/22/2014 13:17	B	0.00418	0.00	2.00	No Odor	Jimmy John's
8/22/2014 13:30	A	0.00388	0.00	2.00	No Odor	Metro Paving
8/22/2014 13:36	K	0.00416	0.00	2.00	No Odor	NW Auto Body
8/22/2014 13:39	L	0.00323	0.00	2.00	Intermittent, slight odor	MDNR Trailer
8/23/2014 8:46		0.00000	0.00	2.00	No detectable landfill odor	Thomas Patrick & Creve Coeur Mill Road
8/23/2014 8:50		0.00000	0.00	2.00	No detectable landfill odor (Asphalt Odor)	Rose Acres & Creve Coeur Mill Road
8/23/2014 8:54	N	0.00000	0.00	2.00	No detectable landfill odor	Eise Park
8/23/2014 9:03	F	0.00000	0.00	2.00	No detectable landfill odor	Ram's Area
8/23/2014 9:08	G	0.00000	0.00	2.00	No detectable landfill odor	Materialogic
8/23/2014 9:15	M	0.00000	0.00	2.00	No detectable landfill odor	Forshaw Parking Lot
8/23/2014 9:19		0.00000	0.00	2.00	No detectable landfill odor	12800 Boenker Drive - Parking Lot
8/23/2014 9:23	I	0.00000	0.00	2.00	No detectable landfill odor	3715 Pennridge
8/23/2014 9:28	J	0.00000	0.00	2.00	No detectable landfill odor (Transfer station odor)	12755 St Charles Rock Rd (in right-of-way)
8/23/2014 9:33	L	0.00000	0.00	2.00	No detectable landfill odor	MDNR Trailer
8/23/2014 9:36	K	0.00000	0.00	2.00	No detectable landfill odor (Transfer station odor)	NW Auto Body
8/23/2014 9:41	A	0.00000	0.00	2.00	No detectable landfill odor	Metro Paving
8/23/2014 9:44	B	0.00000	0.00	2.00	No detectable landfill odor	Jimmy John's
8/23/2014 9:48	C	0.00000	0.00	2.00	No detectable landfill odor	AAA Trucking
8/23/2014 14:00		0.00334	0.00	2.00	No detectable landfill odor	Thomas Patrick & Creve Coeur Mill Road
8/23/2014 14:04		0.00363	0.00	2.00	No detectable landfill odor (Sanitary Landfill odor)	Rose Acres & Creve Coeur Mill Road
8/23/2014 14:08	N	0.00000	0.00	2.00	No detectable landfill odor	Eise Park
8/23/2014 14:17	F	0.00315	0.00	2.00	No detectable landfill odor	Ram's Area
8/23/2014 14:25	G	0.00000	0.00	4.00	Moderate odor	Materialogic
8/23/2014 14:36	M	0.00355	0.00	7.00	Strong / Moderate odor	Forshaw Parking Lot
8/23/2014 14:43		0.00345	0.00	2.00	No detectable landfill odor	12800 Boenker Drive - Parking Lot
8/23/2014 14:48	I	0.00334	0.00	2.00	No detectable landfill odor	3715 Pennridge
8/23/2014 14:52	J	0.00360	0.00	2.00	No detectable landfill odor	12755 St Charles Rock Rd (in right-of-way)
8/23/2014 14:56	A	0.00000	0.00	2.00	No detectable landfill odor	Metro Paving
8/23/2014 14:59	B	0.00000	0.00	2.00	No detectable landfill odor	Jimmy John's
8/23/2014 15:08	C	0.00000	0.00	2.00	No detectable landfill odor	AAA Trucking
8/23/2014 15:14	K	0.00388	0.00	2.00	No detectable landfill odor (Asphalt Sealant Odor)	NW Auto Body
8/23/2014 15:18	L	0.00365	0.00	2.00	No detectable landfill odor (Asphalt Odor)	MDNR Trailer
8/23/2014 15:32	M	0.00430	0.00	2.00	No detectable landfill odor	Forshaw Parking Lot
8/24/2014 9:02	L	0.00000	0.00	4.00	Moderate Landfill Odor	MDNR Trailer

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8/24/2014 9:08	A	0.00000	0.00	2.00	No detectable landfill odor	Metro Paving
8/24/2014 9:11	B	0.00000	0.00	2.00	No detectable landfill odor	Jimmy John's
8/24/2014 9:16	C	0.00000	0.00	2.00	No detectable landfill odor	AAA Trucking
8/24/2014 9:24	F	0.00000	0.00	2.00	No detectable landfill odor	Ram's Area
8/24/2014 9:33		0.00000	0.00	2.00	No detectable landfill odor	Thomas Patrick & Creve Coeur Mill Road
8/24/2014 9:37		0.00000	0.00	2.00	No detectable landfill odor	Rose Acres & Creve Coeur Mill Road
8/24/2014 9:42	N	0.00000	0.00	2.00	No detectable landfill odor	Eise Park
8/24/2014 10:20	G	0.00000	0.00	4.00	Moderate Landfill Odor	Materialogic
8/24/2014 10:25	M	0.00000	0.00	2.00	Detectable landfill odor	Forshaw Parking Lot
8/24/2014 10:30		0.00000	0.00	2.00	Faint Landfill Odor	12800 Boenker Drive - Parking Lot
8/24/2014 10:36	I	0.00000	0.00	2.00	No detectable landfill odor	3715 Pennridge
8/24/2014 10:39	J	0.00000	0.00	2.00	No detectable landfill odor	12755 St Charles Rock Rd (in right-of-way)
8/24/2014 10:41	K	0.00000	0.00	2.00	No detectable landfill odor	NW Auto Body
8/24/2014 16:00	A	0.00386	0.00	2.00	No detectable landfill odor	Metro Paving
8/24/2014 16:07	B	0.00000	0.00	2.00	No detectable landfill odor	Jimmy John's
8/24/2014 16:12	C	0.00350	0.00	2.00	No detectable landfill odor	AAA Trucking
8/24/2014 16:18	F	0.00447	0.00	2.00	No detectable landfill odor	Ram's Area
8/24/2014 16:27		0.00373	0.00	2.00	No detectable landfill odor	Thomas Patrick & Creve Coeur Mill Road
8/24/2014 16:31		0.00413	0.00	2.00	No detectable landfill odor	Rose Acres & Creve Coeur Mill Road
8/24/2014 16:36	N	0.00380	0.00	2.00	No detectable landfill odor	Eise Park
8/24/2014 16:44	G	0.00371	0.00	15.00	Strong Odor	Materialogic
8/24/2014 17:00	M	0.00366	0.00	7.00	Strong / Moderate odor	Forshaw Parking Lot
8/24/2014 17:06		0.00387	0.00	2.00	No detectable landfill odor	12800 Boenker Drive - Parking Lot
8/24/2014 17:11	I	0.00341	0.00	2.00	No detectable landfill odor	3715 Pennridge
8/24/2014 17:15	J	0.00000	0.00	2.00	No detectable landfill odor	12755 St Charles Rock Rd (in right-of-way)
8/24/2014 17:17	L	0.00306	0.00	2.00	No detectable landfill odor	MDNR Trailer
8/24/2014 17:20	K	0.00307	0.00	2.00	No detectable landfill odor	NW Auto Body
8/24/2014 17:40	G	0.00462	0.00	30.00	Extremely Strong landfill Odor	Materialogic
8/24/2014 17:48	M	0.00441	0.00	2.00	No detectable landfill odor	Forshaw Parking Lot
8/25/2014 10:10	L	0.00000	0.00	2.00	No Odor	MDNR Trailer
8/25/2014 10:23	A	0.00000	0.00	2.00	No Odor	Metro Paving
8/25/2014 10:26	B	0.00000	0.00	2.00	No Odor	Jimmy John's
8/25/2014 10:32	C	0.00000	0.00	2.00	No Odor	AAA Trucking
8/25/2014 10:37	K	0.00000	0.00	2.00	No Odor	NW Auto Body
8/25/2014 10:41	J	0.00000	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
8/25/2014 10:47	I	0.00000	0.00	2.00	No Odor	3715 Pennridge

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Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
8/25/2014 10:52		0.00302	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
8/25/2014 10:55	G	0.00309	0.00	2.00	No Odor	Materialogic
8/25/2014 11:02	M	0.00000	0.00	2.00	No Odor	Forshaw Parking Lot
8/25/2014 11:07	F	0.00000	0.00	2.00	No Odor	Ram's Area
8/25/2014 11:20	N	0.00000	0.00	2.00	No Odor	Eise Park
8/25/2014 11:30		0.00000	0.00	2.00	No Odor	Thomas Patrick & CCM Rd.