

Bridgeton Sanitary Landfill
Daily Air Monitoring Results

Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
3/31/2014 14:19	G	0.00332	0.00	2.00	No Odor	Materialogic
3/31/2014 14:25	M	0.00313	0.00	2.00	No Odor	Forshaw Parking Lot
3/31/2014 14:28		0.00327	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
3/31/2014 14:28		0.00327	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
3/31/2014 14:28		0.00327	0.00	2.00	No Odor	12800 Boenker Drive - Parking Lot
3/31/2014 14:34	I	0.00321	0.00	2.00	No Odor	3715 Pennridge
3/31/2014 14:37	J	0.00000	0.00	2.00	No Odor	12755 St Charles Rock Rd (in right-of-way)
3/31/2014 14:39	L	0.00315	0.00	2.00	No Odor	MDNR Trailer
3/31/2014 14:42	K	0.00324	0.00	2.00	No Odor	NW Auto Body
3/31/2014 14:45	A	0.00321	0.00	2.00	No Odor	Metro Paving
3/31/2014 14:48	B	0.00000	0.00	7.00	Moderate /Strong Odor	Jimmy John's
3/31/2014 14:55	C	0.00303	0.00	15.00	Strong Odor	AAA Trucking
3/31/2014 15:05	F	0.00000	0.00	2.00	No Odor	Ram's Area
3/31/2014 15:16		0.00327	0.00	2.00	No Odor	Rose Acres & Creve Coeur Mill Road
3/31/2014 15:16		0.00000	0.00	2.00	No Odor	Thomas Patrick & Creve Coeur Mill Road
3/31/2014 15:16		0.00327	0.00	2.00	No Odor	Rose Acres & Creve Coeur Mill Road
3/31/2014 15:16		0.00000	0.00	2.00	No Odor	Thomas Patrick & Creve Coeur Mill Road
3/31/2014 15:16		0.00327	0.00	2.00	No Odor	Rose Acres & Creve Coeur Mill Road
3/31/2014 15:16		0.00000	0.00	2.00	No Odor	Thomas Patrick & Creve Coeur Mill Road
3/31/2014 15:16	N	0.00326	0.00	2.00	No Odor	Eise Park
3/31/2014 15:52	B	0.00311	0.00	15.00	Strong Odor	Jimmy John's
3/31/2014 15:55	C	0.00347	0.00	2.00	No Odor	AAA Trucking
4/1/2014 14:06	L	0.00308	0.00	2.00	No Landfill Odor	MDNR Trailer
4/1/2014 14:17	A	0.00307	0.00	2.00	No Landfill Odor	Metro Paving
4/1/2014 14:20	B	0.00303	0.00	2.00	No Landfill Odor	Jimmy John's
4/1/2014 14:24	C	0.00312	0.00	2.00	No Landfill Odor	AAA Trucking
4/1/2014 14:38	N	0.00315	0.00	2.00	No Landfill Odor	Eise Park
4/1/2014 14:43		0.00339	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
4/1/2014 14:43		0.00339	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
4/1/2014 14:50	F	0.00000	0.00	2.00	No Landfill Odor	Ram's Area
4/1/2014 14:55	M	0.00302	0.00	2.00	Intermittent Faint Landfill Odor	Forshaw Parking Lot
4/1/2014 15:02	G	0.00000	0.00	2.00	Intermittent Faint Landfill Odor	Materialogic

Some data for 4/3/14 was collected after 1200

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Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
4/1/2014 15:13		0.00315	0.00	2.00	Intermittent Mild Landfill Odor and Deodorizer	Parking Lot - 12800 Boenker Ln
4/1/2014 15:13		0.00315	0.00	2.00	Intermittent Mild Landfill Odor and Deodorizer	Parking Lot - 12800 Boenker Ln
4/1/2014 15:21	I	0.00000	0.00	2.00	No Landfill Odor	3715 Pennridge
4/1/2014 15:26	J	0.00350	0.00	2.00	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
4/1/2014 15:36	K	0.00000	0.00	2.00	No Landfill Odor	NW Auto Body
4/1/2014 15:39	A	0.00000	0.00	2.00	No Landfill Odor	Metro Paving
4/1/2014 15:44	B	0.00330	0.00	2.00	No Landfill Odor	Jimmy John's
4/1/2014 15:48	C	0.00000	0.00	2.00	No Landfill Odor	AAA Trucking
4/1/2014 16:04	N	0.00000	0.00	2.00	No Landfill Odor	Eise Park
4/1/2014 16:11		0.00305	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
4/1/2014 16:11		0.00305	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
4/1/2014 16:18	F	0.00335	0.00	2.00	No Landfill Odor	Ram's Area
4/1/2014 16:23	M	0.00323	0.00	2.00	No Landfill Odor	Forshaw Parking Lot
4/1/2014 16:29	G	0.00339	0.00	7.00	Strong Landfill Odor (Pump being replaced on frac tank)	Materialogic
4/1/2014 16:52	G	0.00437	0.00	2.00	Intermittent Faint Landfill Odor	Materialogic
4/1/2014 17:03		0.00000	0.00	2.00	No Landfill Odor	Parking Lot - 12800 Boenker Ln
4/1/2014 17:03		0.00000	0.00	2.00	No Landfill Odor	Parking Lot - 12800 Boenker Ln
4/1/2014 17:11	I	0.00000	0.00	2.00	No Landfill Odor	3715 Pennridge
4/1/2014 17:14	J	0.00377	0.00	2.00	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
4/1/2014 17:18	K	0.00312	0.00	2.00	No Landfill Odor	NW Auto Body
4/1/2014 17:25	L	0.00000	0.00	2.00	No Landfill Odor	MDNR Trailer
4/2/2014 9:51	L	0.00324	0.00	2.00	No Landfill Odor	MDNR Trailer
4/2/2014 9:58	A	0.00320	0.00	2.00	No Landfill Odor	Metro Paving
4/2/2014 10:07	B	0.00000	0.00	2.00	No Landfill Odor	Jimmy John's
4/2/2014 10:12	C	0.00310	0.00	2.00	No Landfill Odor	AAA Trucking
4/2/2014 10:25	N	0.00335	0.00	2.00	No Landfill Odor	Eise Park
4/2/2014 10:30		0.00330	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
4/2/2014 10:30		0.00330	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
4/2/2014 10:54	F	0.00000	0.00	2.00	No Landfill Odor	Ram's Area
4/2/2014 11:03	M	0.00000	0.00	2.00	Intermittent Faint Landfill Odor	Forshaw Parking Lot
4/2/2014 11:07	G	0.00000	0.00	2.00	Intermittent Faint Landfill Odor	Materialogic

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4/2/2014 11:15		0.00000	0.00	2.00	No Landfill Odor	Parking Lot - 12800 Boenker Ln
4/2/2014 11:15		0.00000	0.00	2.00	No Landfill Odor	Parking Lot - 12800 Boenker Ln
4/2/2014 11:22	I	0.00000	0.00	2.00	No Landfill Odor	3715 Pennridge
4/2/2014 11:25	J	0.00310	0.00	2.00	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
4/2/2014 11:30	K	0.00000	0.00	2.00	No Landfill Odor	NW Auto Body
4/2/2014 11:34	A	0.00000	0.00	2.00	No Landfill Odor	Metro Paving
4/2/2014 11:41	B	0.00000	0.00	2.00	No Landfill Odor	Jimmy John's
4/2/2014 11:48	C	0.00000	0.00	2.00	No Landfill Odor	AAA Trucking
4/2/2014 12:03	N	0.00000	0.00	2.00	No Landfill Odor	Eise Park
4/2/2014 12:08		0.00000	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
4/2/2014 12:08		0.00000	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
4/2/2014 12:16	F	0.00000	0.00	2.00	No Landfill Odor	Ram's Area
4/2/2014 12:23	M	0.00000	0.00	2.00	Intermittent Faint Landfill Odor	Forshaw Parking Lot
4/2/2014 12:28	G	0.00000	0.00	2.00	Intermittent Faint Landfill Odor	Materialogic
4/2/2014 12:34		0.00000	0.00	2.00	No Landfill Odor	Parking Lot - 12800 Boenker Ln
4/2/2014 12:34		0.00000	0.00	2.00	No Landfill Odor	Parking Lot - 12800 Boenker Ln
4/2/2014 12:41	I	0.00000	0.00	2.00	No Landfill Odor	3715 Pennridge
4/2/2014 12:45	J	0.00000	0.00	2.00	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
4/2/2014 12:49	K	0.00000	0.00	2.00	No Landfill Odor	NW Auto Body
4/2/2014 12:57	L	0.00000	0.00	2.00	No Landfill Odor	MDNR Trailer
4/3/2014 10:57	L	0.00000	0.00	2.00	No Landfill Odor	MDNR Trailer
4/3/2014 11:06	A	0.00000	0.00	2.00	No Landfill Odor	Metro Paving
4/3/2014 11:12	B	0.00000	0.00	2.00	No Landfill Odor	Jimmy John's
4/3/2014 11:17	C	0.00000	0.00	2.00	No Landfill Odor	AAA Trucking
4/3/2014 11:32	N	0.00000	0.00	2.00	No Landfill Odor	Eise Park
4/3/2014 11:38		0.00000	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill
4/3/2014 11:38		0.00000	0.00	2.00	No Landfill Odor	Thomas Patrick & Creve Coeur Mill

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