

Bridgeton Sanitary Landfill  
Daily Air Monitoring Results

Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
12/30/2013 8:28	N	0.00000	0.00	2	Very Faint Leachate Odor	Eise Park
12/30/2013 8:40	F	0.00000	0.00	2	No Landfill Odor	Ram's Area
12/30/2013 8:46	M	0.00000	0.00	2	No Landfill Odor	Forshaw Parking Lot
12/30/2013 8:52	G	0.00000	0.00	7	Strong Leachate Odor	Materialogic
12/30/2013 9:06		0.00000	0.00	2	No Landfill Odor	D&E Automotive - 12812 Boenker Lane (in right-of-way)
12/30/2013 9:09	I	0.00000	0.00	2	No Landfill Odor	3715 Pennridge
12/30/2013 9:17	J	0.00000	0.00	2	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
12/30/2013 9:21	L	0.00000	0.00	2	No Landfill Odor	MDNR Trailer
12/30/2013 9:25	K	0.00000	0.00	2	No Landfill Odor	NW Auto Body
12/30/2013 9:28	A	0.00000	0.00	2	No Landfill Odor	Metro Paving
12/30/2013 9:31	B	0.00000	0.00	2	No Landfill Odor	Jimmy John's
12/30/2013 9:35	C	0.00303	0.00	2	No Landfill Odor	AAA Trucking
12/30/2013 9:43	F	0.00000	0.00	2	No Landfill Odor	Ram's Area
12/30/2013 9:50	G	0.00352	0.00	15	Strong Leachate and Landfill Odor	Materialogic
12/30/2013 10:09	M	0.00000	0.00	2	No Landfill Odor	Forshaw Parking Lot
12/30/2013 10:13		0.00000	0.00	2	No Landfill Odor	D&E Automotive - 12812 Boenker Lane (in right-of-way)
12/30/2013 10:16	I	0.00000	0.00	2	No Landfill Odor	3715 Pennridge
12/30/2013 10:20	J	0.00310	0.00	2	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
12/30/2013 10:24	K	0.00000	0.00	2	No Landfill Odor	NW Auto Body
12/30/2013 10:28	A	0.00000	0.00	2	No Landfill Odor	Metro Paving
12/30/2013 10:31	B	0.00000	0.00	2	No Landfill Odor	Jimmy John's
12/30/2013 10:35	C	0.00000	0.00	2	No Landfill Odor	AAA Trucking
12/30/2013 10:44	L	0.00000	0.00	2	No Landfill Odor	MDNR Trailer
12/30/2013 11:31	N	0.00000	0.00	2	Faint Leachate Odor	Eise Park
12/31/2013 13:35	N	0.00000	0.00	2	No Landfill Odor	Eise Park
12/31/2013 13:50	F	0.00333	0.00	2	No Landfill Odor	Ram's Area
12/31/2013 13:56	M	0.00000	0.00	2	No Landfill Odor	Forshaw Parking Lot
12/31/2013 14:00	G	0.00000	0.00	2	No Landfill Odor	Materialogic
12/31/2013 14:22		0.00316	0.00	2	No Landfill Odor	D&E Automotive - 12812 Boenker Lane (in right-of-way)
12/31/2013 14:26	I	0.00301	0.00	2	No Landfill Odor	3715 Pennridge
12/31/2013 14:30	J	0.00305	0.00	2	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
12/31/2013 14:33	L	0.00309	0.00	2	No Landfill Odor	MDNR Trailer
12/31/2013 14:39	K	0.00311	0.00	2	Unidentified Chemical Odor	NW Auto Body
12/31/2013 14:42	A	0.00000	0.00	2	No Landfill Odor	Metro Paving
12/31/2013 14:45	B	0.00000	0.00	2	No Landfill Odor	Jimmy John's

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Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
12/31/2013 14:53	C	0.00000	0.00	2	Intermittent Faint Landfill Odor	AAA Trucking
12/31/2013 15:02	F	0.00000	0.00	2	No Landfill Odor	Ram's Area
12/31/2013 15:09	M	0.00000	0.00	2	No Landfill Odor	Forshaw Parking Lot
12/31/2013 15:13	G	0.00000	0.00	2	No Landfill Odor	Materialogic
12/31/2013 15:17		0.00000	0.00	2	No Landfill Odor	D&E Automotive - 12812 Boenker Lane (in right-of-way)
12/31/2013 15:34	I	0.00304	0.00	2	No Landfill Odor	3715 Pennridge
12/31/2013 15:39	J	0.00000	0.00	2	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
12/31/2013 15:47	L	0.00000	0.00	2	No Landfill Odor	MDNR Trailer
12/31/2013 16:09	K	0.00309	0.00	2	Faint Unidentified Chemical Odor	NW Auto Body
12/31/2013 16:18	A	0.00301	0.00	2	No Landfill Odor	Metro Paving
12/31/2013 16:22	B	0.00000	0.00	2	Very Faint Landfill Odor	Jimmy John's
12/31/2013 16:29	C	0.00000	0.00	2	No Landfill Odor	AAA Trucking
12/31/2013 16:47	N	0.00000	0.00	2	No Landfill Odor	Eise Park
1/1/2014 18:36	N	0.00000	0.00	2	Intermittent Faint Leachate Odor	Eise Park
1/1/2014 19:03	F	0.00000	0.00	2	No Landfill Odor	Ram's Area
1/1/2014 19:10	M	0.00000	0.00	2	No Landfill Odor	Forshaw Parking Lot
1/1/2014 19:15	G	0.00000	0.00	7	Strong Landfill and Leachate Odor	Materialogic
1/1/2014 19:23		0.00000	0.00	2	No Landfill Odor	D&E Automotive - 12812 Boenker Lane (in right-of-way)
1/1/2014 19:27	I	0.00000	0.00	2	No Landfill Odor	3715 Pennridge
1/1/2014 19:30	J	0.00000	0.00	2	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
1/1/2014 19:35	L	0.00000	0.00	2	No Landfill Odor	MDNR Trailer
1/1/2014 19:40	K	0.00000	0.00	2	No Landfill Odor	NW Auto Body
1/1/2014 19:43	A	0.00000	0.00	2	No Landfill Odor	Metro Paving
1/1/2014 19:46	B	0.00000	0.00	2	No Landfill Odor	Jimmy John's
1/1/2014 19:50	C	0.00000	0.00	2	No Landfill Odor	AAA Trucking
1/1/2014 20:01	G	0.00000	0.00	7	Intermittent Strong Landfill and Leachate Odor	Materialogic
1/1/2014 20:17	M	0.00000	0.00	4	Mild Landfill and Leachate Odor	Forshaw Parking Lot
1/1/2014 20:21		0.00000	0.00	2	No Landfill Odor	D&E Automotive - 12812 Boenker Lane (in right-of-way)
1/1/2014 20:25	I	0.00000	0.00	2	No Landfill Odor	3715 Pennridge
1/1/2014 20:28	J	0.00000	0.00	2	No Landfill Odor	Gas Station - 12741 Saint Charles Rock Road
1/1/2014 20:31	L	0.00000	0.00	2	No Landfill Odor	MDNR Trailer

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Date/Time	Sample Location	H2S ppm	Benzene ppm	Odor Dilution	Comments and Odor Desc	Site Name
1/1/2014 20:34	K	0.00000	0.00	2	No Landfill Odor	NW Auto Body
1/1/2014 20:37	A	0.00000	0.00	2	No Landfill Odor	Metro Paving
1/1/2014 20:40	B	0.00000	0.00	2	No Landfill Odor	Jimmy John's
1/1/2014 20:44	C	0.00000	0.00	2	No Landfill Odor	AAA Trucking
1/1/2014 20:50	F	0.00000	0.00	2	No Landfill Odor	Ram's Area
1/1/2014 21:03	N	0.00000	0.00	2	No Landfill Odor	Eise Park
1/1/2014 21:09		0.00000	0.00	2	Faint Unidentified Odor, not typical landfill odor	Pattonville High School - 2497 Creve Coeur Mill Road
1/1/2014 21:17		0.00000	0.00	2	Faint Landfill and Leachate Odor	Short Stop Market - 3072 McKelvey Road
1/2/2014 11:07	N	0.00000	0.00	2	No Landfill Odor	Eise Park
1/2/2014 11:18	F	0.00309	0.00	2	No Landfill Odor	Ram's Area
1/2/2014 11:25	M	0.00324	0.00	2	No Landfill Odor	Forshaw Parking Lot
1/2/2014 11:42	G	0.00351	0.00	2	Intermittent Faint Leachate Odor	Materialogic
1/2/2014 11:46		0.00339	0.00	2	Intermittent Faint Landfill Odor, not sweet	D&E Automotive - 12812 Boenker Lane (in right-of-way)
1/2/2014 11:52	I	0.00000	0.00	2	Intermittent Faint Sewage Odor	3715 Penridge
1/2/2014 11:59		0.00333	0.00	4	Intermittent Mild Landfill and Leachate Odor	Total Care Dental - 12758 Boenker Lane