

Bridgeton Sanitary Landfill
Daily Air Monitoring Results

| Date/Time | Sample Location | H2S ppm | Benzene ppm | Odor Dilution | Comments and Odor Desc | Site Name |
|----------------|-----------------|---------|-------------|---------------|---------------------------------------------------------------------------------|--------------------------------------------|
| 6/1/2017 12:01 | I | 0.00728 | 0.00 | 2.00 | No detectable landfill odor | 3715 Pennridge |
| 6/1/2017 12:06 | G | 0.00628 | 0.00 | 2.00 | Faint Bridgeton Landfill Odor | Materialogic |
| 6/1/2017 12:09 | M | 0.00594 | 0.00 | 2.00 | Faint Bridgeton Landfill Odor | Forshaw Parking Lot |
| 6/1/2017 12:12 | | 0.00642 | 0.00 | 2.00 | No detectable landfill odor | 12800 Boenker Drive - Parking Lot |
| 6/1/2017 12:14 | J | 0.00655 | 0.00 | 2.00 | No detectable landfill odor | 12755 St Charles Rock Rd (in right-of-way) |
| 6/1/2017 12:18 | K | 0.00636 | 0.00 | 2.00 | No detectable landfill odor | NW Auto Body |
| 6/1/2017 12:20 | A | 0.00645 | 0.00 | 2.00 | No detectable landfill odor | Metro Paving |
| 6/1/2017 12:23 | B | 0.00613 | 0.00 | 2.00 | No detectable landfill odor | Jimmy John's |
| 6/1/2017 12:26 | C | 0.00577 | 0.00 | 2.00 | No detectable landfill odor | AAA Trucking |
| 6/1/2017 12:32 | F | 0.00655 | 0.00 | 2.00 | No detectable landfill odor | Ram's Area |
| 6/1/2017 12:38 | | 0.00687 | 0.00 | 2.00 | No detectable landfill odor | Pattonville Fire District House #3 |
| 6/1/2017 12:46 | N | 0.00609 | 0.00 | 2.00 | No detectable landfill odor | Eise Park |
| 6/1/2017 12:49 | | 0.00683 | 0.00 | 2.00 | No detectable landfill odor | Thomas Patrick & Creve Coeur Mill Road |
| 6/1/2017 13:03 | L | 0.00793 | 0.00 | 2.00 | No detectable landfill odor | MDNR Trailer |
| 6/2/2017 11:21 | L | 0.00794 | | 2.00 | No discernible odors | MDNR Trailer |
| 6/2/2017 11:41 | A | 0.00691 | | 2.00 | Intermittent faint asphalt (Metro Paving) and manure odor (Bridgeton Landfill). | Metro Paving |
| 6/2/2017 11:45 | B | 0.00623 | | 2.00 | No discernible odors | Jimmy John's |
| 6/2/2017 11:50 | C | 0.00582 | | 2.00 | No discernible odors | AAA Trucking |
| 6/2/2017 12:06 | | 0.00554 | | 2.00 | No discernible odors | Thomas Patrick & Creve Coeur Mill Road |
| 6/2/2017 12:12 | N | 0.00673 | | 2.00 | No discernible odors | Eise Park |
| 6/2/2017 12:18 | | 0.00719 | | 2.00 | No discernible odors | Pattonville Fire District House #3 |
| 6/2/2017 12:25 | F | 0.00733 | | 2.00 | No discernible odors | Ram's Area |
| 6/2/2017 12:30 | M | 0.00739 | | 2.00 | Faint Bridgeton Landfill Odor (slightly burnt/plastic) | Forshaw Parking Lot |
| 6/2/2017 12:35 | G | 0.00699 | | 2.00 | No discernible odors | Materialogic |
| 6/2/2017 12:49 | | 0.00678 | | 2.00 | No discernible odors | 12800 Boenker Drive - Parking Lot |
| 6/2/2017 12:53 | I | 0.00651 | | 2.00 | Very slight asphalt odor (hot pavement) | 3715 Pennridge |
| 6/2/2017 12:58 | J | 0.00790 | | 2.00 | No discernible odors | 12755 St Charles Rock Rd (in right-of-way) |
| 6/2/2017 13:02 | K | 0.00758 | | 2.00 | No discernible odors | NW Auto Body |
| 6/2/2017 13:08 | A | 0.00844 | | 2.00 | No discernible odors | Metro Paving |
| 6/2/2017 13:12 | B | 0.00615 | | 2.00 | No discernible odors | Jimmy John's |
| 6/2/2017 13:18 | C | 0.00703 | | 2.00 | No discernible odors | AAA Trucking |
| 6/2/2017 13:53 | | 0.01022 | | 2.00 | No discernible odors | Thomas Patrick & Creve Coeur Mill Road |
| 6/2/2017 13:58 | N | 0.00819 | | 2.00 | No discernible odors | Eise Park |

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| 6/2/2017 14:05 | | 0.00918 | | 2.00 | No discernible odors | Pattonville Fire District House #3 |
| 6/2/2017 14:13 | F | 0.00812 | | 2.00 | No discernible odors | Ram's Area |
| 6/2/2017 14:18 | M | 0.00917 | | 2.00 | No discernible odors | Forshaw Parking Lot |
| 6/2/2017 14:21 | G | 0.00650 | | 2.00 | Very slight intermittent Bridgeton Landfill Odor (burnt/plastic) | Materialogic |
| 6/2/2017 14:26 | | 0.00810 | | 2.00 | No discernible odors | 12800 Boenker Drive - Parking Lot |
| 6/2/2017 14:31 | I | 0.00789 | | 2.00 | No discernible odors | 3715 Pennridge |
| 6/2/2017 14:38 | J | 0.00898 | | 2.00 | No discernible odors | 12755 St Charles Rock Rd (in right-of-way) |
| 6/2/2017 14:41 | K | 0.00713 | | 2.00 | Very slight transfer station odor (Bridgeton Landfill) | NW Auto Body |
| 6/2/2017 14:51 | L | 0.00782 | | 2.00 | No discernible odors | MDNR Trailer |
| 6/3/2017 9:15 | L | 0.00000 | 0.00 | 2.00 | No Landfill Odor | MDNR Trailer |
| 6/3/2017 9:20 | A | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Metro Paving |
| 6/3/2017 9:22 | B | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Jimmy John's |
| 6/3/2017 9:26 | C | 0.00336 | 0.00 | 2.00 | No Landfill Odor | AAA Trucking |
| 6/3/2017 9:30 | K | 0.00000 | 0.00 | 2.00 | No Landfill Odor | NW Auto Body |
| 6/3/2017 9:33 | J | 0.00000 | 0.00 | 2.00 | No Landfill Odor | 12755 St Charles Rock Rd (in right-of-way) |
| 6/3/2017 9:36 | I | 0.00335 | 0.00 | 2.00 | No Landfill Odor | 3715 Pennridge |
| 6/3/2017 9:39 | | 0.00314 | 0.00 | 2.00 | No Landfill Odor | 12800 Boenker Drive - Parking Lot |
| 6/3/2017 9:41 | G | 0.00443 | 0.00 | 2.00 | No Landfill Odor | Materialogic |
| 6/3/2017 9:44 | | 0.00451 | 0.00 | 2.00 | No Landfill Odor | Thomas Patrick & CCM Rd. |
| 6/3/2017 9:48 | F | 0.00345 | 0.00 | 2.00 | No Landfill Odor | Ram's Area |
| 6/3/2017 9:59 | N | 0.00412 | 0.00 | 2.00 | No Landfill Odor | Eise Park |
| 6/3/2017 10:04 | M | 0.00351 | 0.00 | 2.00 | No Landfill Odor | Forshaw Parking Lot |
| 6/3/2017 10:19 | C | 0.00479 | 0.00 | 2.00 | No Landfill Odor | AAA Trucking |
| 6/3/2017 10:22 | B | 0.00478 | 0.00 | 2.00 | No Landfill Odor | Jimmy John's |
| 6/3/2017 10:24 | A | 0.00366 | 0.00 | 2.00 | No Landfill Odor | Metro Paving |
| 6/3/2017 10:26 | K | 0.00000 | 0.00 | 2.00 | No Landfill Odor | NW Auto Body |
| 6/3/2017 10:28 | L | 0.00324 | 0.00 | 2.00 | No Landfill Odor | MDNR Trailer |
| 6/3/2017 10:31 | J | 0.00402 | 0.00 | 2.00 | No Landfill Odor | 12755 St Charles Rock Rd (in right-of-way) |
| 6/3/2017 10:34 | I | 0.00357 | 0.00 | 2.00 | No Landfill Odor | 3715 Pennridge |
| 6/3/2017 10:37 | | 0.00368 | 0.00 | 2.00 | No Landfill Odor | 12800 Boenker Drive - Parking Lot |
| 6/3/2017 10:41 | G | 0.00452 | 0.00 | 2.00 | No Landfill Odor | Materialogic |
| 6/3/2017 10:43 | M | 0.00403 | 0.00 | 2.00 | No Landfill Odor | Forshaw Parking Lot |
| 6/3/2017 10:47 | F | 0.00412 | 0.00 | 2.00 | No Landfill Odor | Ram's Area |
| 6/3/2017 10:53 | | 0.00365 | 0.00 | 2.00 | No Landfill Odor | Pattonville Fire District House #3 |

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| 6/3/2017 10:54 | | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Pattonville Fire District House #3 |
| 6/3/2017 10:59 | N | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Eise Park |
| 6/3/2017 11:05 | | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Thomas Patrick & CCM Rd. |
| 6/4/2017 2:45 | | 0.00582 | 0.00 | 2.00 | No Landfill Odor | 12800 Boenker Drive - Parking Lot |
| 6/4/2017 14:18 | L | 0.00341 | 0.00 | 2.00 | No Landfill Odor | MDNR Trailer |
| 6/4/2017 14:23 | A | 0.00325 | 0.00 | 2.00 | first Jerome reading was zero so resampled | Metro Paving |
| 6/4/2017 14:28 | B | 0.00321 | 0.00 | 2.00 | No Landfill Odor | Jimmy John's |
| 6/4/2017 14:31 | C | 0.00332 | 0.00 | 2.00 | No Landfill Odor | AAA Trucking |
| 6/4/2017 14:35 | K | 0.00412 | 0.00 | 2.00 | intermittent faint odor bridgeton | NW Auto Body |
| 6/4/2017 14:38 | J | 0.00332 | 0.00 | 2.00 | No Landfill Odor | 12755 St Charles Rock Rd (in right-of-way) |
| 6/4/2017 14:41 | I | 0.00446 | 0.00 | 2.00 | No Landfill Odor | 3715 Pennridge |
| 6/4/2017 14:47 | M | 0.00457 | 0.00 | 2.00 | other not bridgeton odor | Forshaw Parking Lot |
| 6/4/2017 14:50 | G | 0.00332 | 0.00 | 2.00 | No Landfill Odor | Materialogic |
| 6/4/2017 14:54 | F | 0.00334 | 0.00 | 2.00 | No Landfill Odor | Ram's Area |
| 6/4/2017 15:03 | | 0.00484 | 0.00 | 2.00 | No Landfill Odor | Pattonville Fire District House #3 |
| 6/4/2017 15:09 | N | 0.00406 | 0.00 | 2.00 | No Landfill Odor | Eise Park |
| 6/4/2017 15:10 | K | 0.00470 | 0.00 | 2.00 | No Landfill Odor | NW Auto Body |
| 6/4/2017 15:12 | L | 0.00464 | 0.00 | 2.00 | No Landfill Odor | MDNR Trailer |
| 6/4/2017 15:12 | | 0.00382 | 0.00 | 2.00 | No Landfill Odor | Thomas Patrick & CCM Rd. |
| 6/4/2017 15:17 | | 0.00447 | 0.00 | 2.00 | No Landfill Odor | Thomas Patrick & CCM Rd. |
| 6/4/2017 15:33 | N | 0.00330 | 0.00 | 2.00 | No Landfill Odor | Eise Park |
| 6/4/2017 15:39 | | 0.00419 | 0.00 | 2.00 | No Landfill Odor | Pattonville Fire District House #3 |
| 6/4/2017 15:44 | F | 0.00433 | 0.00 | 2.00 | No Landfill Odor | Ram's Area |
| 6/4/2017 15:48 | M | 0.00461 | 0.00 | 2.00 | No Landfill Odor | Forshaw Parking Lot |
| 6/4/2017 15:51 | G | 0.00335 | 0.00 | 2.00 | No Landfill Odor | Materialogic |
| 6/4/2017 15:54 | | 0.00416 | 0.00 | 2.00 | No Landfill Odor | 12800 Boenker Drive - Parking Lot |
| 6/4/2017 15:56 | I | 0.00362 | 0.00 | 2.00 | No Landfill Odor | 3715 Pennridge |
| 6/4/2017 15:59 | J | 0.00414 | 0.00 | 2.00 | No Landfill Odor | 12755 St Charles Rock Rd (in right-of-way) |
| 6/4/2017 16:02 | A | 0.00413 | 0.00 | 2.00 | No Landfill Odor | Metro Paving |
| 6/4/2017 16:04 | B | 0.00457 | 0.00 | 2.00 | No Landfill Odor | Jimmy John's |
| 6/4/2017 16:07 | C | 0.00467 | 0.00 | 2.00 | No Landfill Odor | AAA Trucking |
| 6/5/2017 8:59 | L | 0.00000 | 0.00 | 2.00 | No Landfill Odor | MDNR Trailer |
| 6/5/2017 9:03 | A | 0.00319 | 0.00 | 2.00 | No Landfill Odor | Metro Paving |
| 6/5/2017 9:06 | B | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Jimmy John's |

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| 6/5/2017 9:10 | C | 0.00000 | 0.00 | 2.00 | No Landfill Odor | AAA Trucking |
| 6/5/2017 9:14 | K | 0.00000 | 0.00 | 2.00 | No Landfill Odor | NW Auto Body |
| 6/5/2017 9:17 | J | 0.00000 | 0.00 | 2.00 | No Landfill Odor | 12755 St Charles Rock Rd (in right-of-way) |
| 6/5/2017 9:22 | I | 0.00000 | 0.00 | 2.00 | No Landfill Odor | 3715 Pennridge |
| 6/5/2017 9:25 | | 0.00000 | 0.00 | 2.00 | No Landfill Odor | 12800 Boenker Drive - Parking Lot |
| 6/5/2017 9:28 | G | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Materialogic |
| 6/5/2017 9:31 | M | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Forshaw Parking Lot |
| 6/5/2017 9:35 | F | 0.00304 | 0.00 | 2.00 | No Landfill Odor | Ram's Area |
| 6/5/2017 9:42 | | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Pattonville Fire District House #3 |
| 6/5/2017 9:51 | N | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Eise Park |
| 6/5/2017 9:55 | | 0.00000 | 0.00 | 2.00 | No Landfill Odor | Thomas Patrick & CCM Rd. |