

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-09 12:00 | 1               | 0.17         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.41          | 0.50          |
| 2014-01-09 12:00 | 10              |              |              | 3.34                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.48      | 20.60      |               |               | 1.77          | 1.90          |
| 2014-01-09 12:00 | 12              | 0.32         | 0.90         | 2.80                | 16.00               |               |               | 0.00        | 0.00        | 20.56      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-09 12:00 | 13              |              |              | 1.08                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 12:00 | 2               | 0.36         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 12:00 | 7               |              |              | 2.00                | 2.00                |               |               | 0.00        | 0.00        | 20.50      | 20.50      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 12:00 | 8               |              |              | 4.82                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 13:00 | 1               | 0.17         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.40          | 0.50          |
| 2014-01-09 13:00 | 10              |              |              | 3.19                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.48      | 20.60      |               |               | 1.77          | 1.90          |
| 2014-01-09 13:00 | 12              | 0.38         | 0.80         | 2.26                | 6.00                |               |               | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-09 13:00 | 13              |              |              | 1.03                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 13:00 | 2               | 0.36         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 13:00 | 7               |              |              | 2.00                | 3.00                |               |               | 0.00        | 0.00        | 20.51      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 13:00 | 8               |              |              | 3.51                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 14:00 | 1               | 0.23         | 1.20         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.45          | 0.50          |
| 2014-01-09 14:00 | 10              |              |              | 3.08                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.55      | 20.60      |               |               | 1.70          | 1.90          |
| 2014-01-09 14:00 | 12              | 0.31         | 0.80         | 2.17                | 4.00                |               |               | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-09 14:00 | 13              |              |              | 1.00                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 14:00 | 2               | 0.34         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 14:00 | 7               |              |              | 2.05                | 4.00                |               |               | 0.00        | 0.00        | 20.57      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 14:00 | 8               |              |              | 3.00                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.04          | 0.20          |
| 2014-01-09 15:00 | 1               | 0.22         | 1.00         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.46          | 0.50          |
| 2014-01-09 15:00 | 10              |              |              | 3.13                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 1.71          | 1.90          |
| 2014-01-09 15:00 | 12              | 0.30         | 1.30         | 2.39                | 5.00                |               |               | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-09 15:00 | 13              |              |              | 1.08                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 15:00 | 2               | 0.34         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 15:00 | 7               |              |              | 1.98                | 2.00                |               |               | 0.00        | 0.00        | 20.57      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 15:00 | 8               |              |              | 2.92                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.11          | 0.30          |
| 2014-01-09 16:00 | 1               | 0.22         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.54          | 0.70          |
| 2014-01-09 16:00 | 10              |              |              | 3.05                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.54      | 20.60      |               |               | 1.79          | 1.90          |
| 2014-01-09 16:00 | 12              | 0.38         | 1.70         | 2.89                | 16.00               |               |               | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 0.00          | 0.00          |

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Hourly Summary Report

| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-09 16:00 | 13              |              |              | 1.14                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 16:00 | 2               | 0.37         | 1.10         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 16:00 | 7               |              |              | 1.98                | 3.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 16:00 | 8               |              |              | 2.84                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.09          | 0.30          |
| 2014-01-09 17:00 | 1               | 0.20         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.70          | 0.80          |
| 2014-01-09 17:00 | 10              |              |              | 3.14                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 1.82          | 2.00          |
| 2014-01-09 17:00 | 12              | 0.40         | 1.30         | 2.82                | 18.00               |               |               | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-09 17:00 | 13              |              |              | 1.15                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 17:00 | 2               | 0.41         | 2.10         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 17:00 | 7               |              |              | 2.00                | 2.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 17:00 | 8               |              |              | 2.95                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.19          | 0.40          |
| 2014-01-09 18:00 | 1               | 0.17         | 1.00         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.79          | 0.80          |
| 2014-01-09 18:00 | 10              |              |              | 3.14                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.54      | 20.60      |               |               | 1.85          | 2.00          |
| 2014-01-09 18:00 | 12              | 0.26         | 1.20         | 2.39                | 13.00               |               |               | 0.00        | 0.00        | 20.50      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-09 18:00 | 13              |              |              | 1.15                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 18:00 | 2               | 0.44         | 3.20         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 18:00 | 7               |              |              | 1.90                | 2.00                |               |               | 0.00        | 0.00        | 20.59      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 18:00 | 8               |              |              | 2.89                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.23          | 0.50          |
| 2014-01-09 19:00 | 1               | 0.13         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.81          | 0.90          |
| 2014-01-09 19:00 | 10              |              |              | 3.00                | 3.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 1.89          | 2.00          |
| 2014-01-09 19:00 | 12              | 0.27         | 0.70         | 2.21                | 4.00                |               |               | 0.00        | 0.00        | 20.50      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-09 19:00 | 13              |              |              | 1.10                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 19:00 | 2               | 0.26         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 19:00 | 7               |              |              | 1.88                | 3.00                |               |               | 0.00        | 0.00        | 20.58      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 19:00 | 8               |              |              | 2.97                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.29          | 0.50          |
| 2014-01-09 20:00 | 1               | 0.19         | 1.00         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.85          | 0.90          |
| 2014-01-09 20:00 | 10              |              |              | 3.13                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 1.93          | 2.10          |
| 2014-01-09 20:00 | 12              | 0.19         | 0.70         | 2.45                | 6.00                |               |               | 0.00        | 0.00        | 20.50      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-09 20:00 | 13              |              |              | 1.10                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 20:00 | 2               | 0.30         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 20:00 | 7               |              |              | 1.89                | 2.00                |               |               | 0.00        | 0.00        | 20.55      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |

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Hourly Summary Report

| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-09 20:00 | 8               |              |              | 2.87                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.26          | 0.50          |
| 2014-01-09 21:00 | 1               | 0.16         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.89          | 0.90          |
| 2014-01-09 21:00 | 10              |              |              | 3.30                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.54      | 20.60      |               |               | 1.97          | 2.10          |
| 2014-01-09 21:00 | 12              | 0.20         | 0.70         | 2.10                | 4.00                |               |               | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-09 21:00 | 13              |              |              | 1.05                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 21:00 | 2               | 0.29         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 21:00 | 7               |              |              | 1.93                | 3.00                |               |               | 0.00        | 0.00        | 20.56      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 21:00 | 8               |              |              | 2.85                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.27          | 0.40          |
| 2014-01-09 22:00 | 1               | 0.15         | 0.60         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.90          | 0.90          |
| 2014-01-09 22:00 | 10              |              |              | 3.15                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 1.93          | 2.10          |
| 2014-01-09 22:00 | 12              | 0.24         | 0.90         | 2.59                | 15.00               |               |               | 0.00        | 0.00        | 20.50      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-09 22:00 | 13              |              |              | 1.11                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 22:00 | 2               | 0.31         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 22:00 | 7               |              |              | 1.93                | 2.00                |               |               | 0.00        | 0.00        | 20.59      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 22:00 | 8               |              |              | 2.87                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.29          | 0.50          |
| 2014-01-09 23:00 | 1               | 0.15         | 0.60         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.90          | 0.90          |
| 2014-01-09 23:00 | 10              |              |              | 3.14                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 1.94          | 2.10          |
| 2014-01-09 23:00 | 12              | 0.21         | 0.80         | 2.15                | 3.00                |               |               | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-09 23:00 | 13              |              |              | 1.16                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 23:00 | 2               | 0.23         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-09 23:00 | 7               |              |              | 1.85                | 2.00                |               |               | 0.00        | 0.00        | 20.59      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-09 23:00 | 8               |              |              | 2.74                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.28          | 0.50          |
| 2014-01-10 00:00 | 1               | 0.20         | 0.90         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.86          | 0.90          |
| 2014-01-10 00:00 | 10              |              |              | 3.18                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 1.98          | 2.10          |
| 2014-01-10 00:00 | 12              | 0.17         | 0.60         | 2.11                | 3.00                |               |               | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 00:00 | 13              |              |              | 1.15                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 00:00 | 2               | 0.29         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 00:00 | 7               |              |              | 1.78                | 2.00                |               |               | 0.00        | 0.00        | 20.58      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 00:00 | 8               |              |              | 2.82                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.29          | 0.40          |
| 2014-01-10 01:00 | 1               | 0.15         | 1.00         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.89          | 0.90          |
| 2014-01-10 01:00 | 10              |              |              | 3.08                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.54      | 20.60      |               |               | 1.97          | 2.10          |

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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-10 01:00 | 12              | 0.22         | 0.90         | 2.18                | 3.00                |               |               | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 01:00 | 13              |              |              | 1.03                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 01:00 | 2               | 0.20         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 01:00 | 7               |              |              | 1.95                | 2.00                |               |               | 0.00        | 0.00        | 20.56      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 01:00 | 8               |              |              | 2.95                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.30          | 0.50          |
| 2014-01-10 02:00 | 1               | 0.13         | 0.70         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.89          | 0.90          |
| 2014-01-10 02:00 | 10              |              |              | 3.17                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 1.99          | 2.20          |
| 2014-01-10 02:00 | 12              | 0.14         | 0.50         | 3.49                | 16.00               |               |               | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 02:00 | 13              |              |              | 1.10                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 02:00 | 2               | 0.31         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 02:00 | 7               |              |              | 1.95                | 2.00                |               |               | 0.00        | 0.00        | 20.55      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 02:00 | 8               |              |              | 2.86                | 4.00                |               |               | 0.00        | 0.00        | 20.84      | 20.90      | 0.00          | 0.00          | 0.32          | 0.50          |
| 2014-01-10 03:00 | 1               | 0.18         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.90          | 0.90          |
| 2014-01-10 03:00 | 10              |              |              | 3.15                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 2.04          | 2.20          |
| 2014-01-10 03:00 | 12              | 0.19         | 0.90         | 2.26                | 5.00                |               |               | 0.00        | 0.00        | 20.50      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 03:00 | 13              |              |              | 1.08                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 03:00 | 2               | 0.20         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 03:00 | 7               |              |              | 1.97                | 2.00                |               |               | 0.00        | 0.00        | 20.57      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 03:00 | 8               |              |              | 2.75                | 3.00                |               |               | 0.00        | 0.00        | 20.85      | 20.90      | 0.00          | 0.00          | 0.30          | 0.40          |
| 2014-01-10 04:00 | 1               | 0.10         | 0.60         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.90          | 0.90          |
| 2014-01-10 04:00 | 10              |              |              | 3.34                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 2.06          | 2.20          |
| 2014-01-10 04:00 | 12              | 0.18         | 0.50         | 2.44                | 5.00                |               |               | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 04:00 | 13              |              |              | 1.32                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 04:00 | 2               | 0.31         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 04:00 | 7               |              |              | 2.00                | 4.00                |               |               | 0.00        | 0.00        | 20.58      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 04:00 | 8               |              |              | 2.78                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.34          | 0.50          |
| 2014-01-10 05:00 | 1               | 0.20         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.94          | 1.00          |
| 2014-01-10 05:00 | 10              |              |              | 3.48                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 2.09          | 2.20          |
| 2014-01-10 05:00 | 12              | 0.19         | 0.80         | 2.40                | 4.00                |               |               | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 05:00 | 13              |              |              | 1.34                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 05:00 | 2               | 0.22         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |

Bridgeton Sanitary Landfill  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-10 05:00 | 7               |              |              | 2.03                | 3.00                |               |               | 0.00        | 0.00        | 20.55      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 05:00 | 8               |              |              | 3.02                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.32          | 0.50          |
| 2014-01-10 06:00 | 1               | 0.16         | 0.80         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.00          | 1.10          |
| 2014-01-10 06:00 | 10              |              |              | 3.30                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 2.08          | 2.20          |
| 2014-01-10 06:00 | 12              | 0.22         | 0.50         | 2.06                | 4.00                |               |               | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 06:00 | 13              |              |              | 1.05                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 06:00 | 2               | 0.28         | 1.00         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 06:00 | 7               |              |              | 1.97                | 2.00                |               |               | 0.00        | 0.00        | 20.58      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 06:00 | 8               |              |              | 3.00                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.37          | 0.60          |
| 2014-01-10 07:00 | 1               | 0.23         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.08          | 1.10          |
| 2014-01-10 07:00 | 10              |              |              | 3.18                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 2.05          | 2.20          |
| 2014-01-10 07:00 | 12              | 0.33         | 0.90         | 2.83                | 18.00               |               |               | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 0.00          | 0.10          |
| 2014-01-10 07:00 | 13              |              |              | 1.25                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 07:00 | 2               | 0.20         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 07:00 | 7               |              |              | 1.95                | 2.00                |               |               | 0.00        | 0.00        | 20.59      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 07:00 | 8               |              |              | 3.00                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.35          | 0.50          |
| 2014-01-10 08:00 | 1               | 0.18         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.09          | 1.10          |
| 2014-01-10 08:00 | 10              |              |              | 3.11                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 2.04          | 2.20          |
| 2014-01-10 08:00 | 12              | 0.25         | 0.80         | 2.53                | 21.00               |               |               | 0.00        | 0.00        | 20.57      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 08:00 | 13              |              |              | 1.00                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 08:00 | 2               | 0.30         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 08:00 | 7               |              |              | 1.97                | 2.00                |               |               | 0.00        | 0.00        | 20.60      | 20.70      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 08:00 | 8               |              |              | 2.78                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.31          | 0.60          |
| 2014-01-10 09:00 | 1               | 0.18         | 0.50         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.00          | 1.10          |
| 2014-01-10 09:00 | 10              |              |              | 3.10                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 2.06          | 2.20          |
| 2014-01-10 09:00 | 12              | 0.25         | 0.80         | 2.46                | 9.00                |               |               | 0.00        | 0.00        | 20.58      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 09:00 | 13              |              |              | 1.00                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 09:00 | 2               | 0.19         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 09:00 | 7               |              |              | 2.00                | 2.00                |               |               | 0.00        | 0.00        | 20.64      | 20.70      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 09:00 | 8               |              |              | 2.83                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.27          | 0.60          |
| 2014-01-10 10:00 | 1               | 0.26         | 0.80         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.02          | 1.10          |

Bridgeton Sanitary Landfill  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-10 10:00 | 10              |              |              | 3.39                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 2.06          | 2.20          |
| 2014-01-10 10:00 | 12              | 0.26         | 0.80         | 2.92                | 20.00               |               |               | 0.00        | 0.00        | 20.55      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 10:00 | 13              |              |              | 1.13                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 10:00 | 2               | 0.19         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 10:00 | 7               |              |              | 1.95                | 3.00                |               |               | 0.00        | 0.00        | 20.63      | 20.70      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 10:00 | 8               |              |              | 2.97                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.26          | 0.50          |
| 2014-01-10 11:00 | 1               | 0.43         | 1.40         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.19          | 1.30          |
| 2014-01-10 11:00 | 10              |              |              | 3.69                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 2.11          | 2.20          |
| 2014-01-10 11:00 | 12              | 0.31         | 0.90         | 2.66                | 4.00                |               |               | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 11:00 | 13              |              |              | 1.21                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 11:00 | 2               | 0.27         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 11:00 | 7               |              |              | 2.00                | 2.00                |               |               | 0.00        | 0.00        | 20.62      | 20.70      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 11:00 | 8               |              |              | 3.05                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.29          | 0.50          |
| 2014-01-10 12:00 | 1               | 0.32         | 1.00         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.30          | 1.40          |
| 2014-01-10 12:00 | 10              |              |              | 3.54                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.55      | 20.60      |               |               | 2.11          | 2.20          |
| 2014-01-10 12:00 | 12              | 0.24         | 1.00         | 2.36                | 3.00                |               |               | 0.00        | 0.00        | 20.56      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 12:00 | 13              |              |              | 1.50                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.04          | 0.80          |
| 2014-01-10 12:00 | 2               | 0.28         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 12:00 | 7               |              |              | 2.18                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 12:00 | 8               |              |              | 3.00                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.30          | 0.50          |
| 2014-01-10 13:00 | 1               | 0.26         | 1.10         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.39          | 1.50          |
| 2014-01-10 13:00 | 10              |              |              | 3.87                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.57      | 20.70      |               |               | 2.09          | 2.20          |
| 2014-01-10 13:00 | 12              | 0.17         | 0.50         | 2.80                | 6.00                |               |               | 0.00        | 0.00        | 20.59      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 13:00 | 13              |              |              | 1.81                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 13:00 | 2               | 0.13         | 0.30         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 13:00 | 7               |              |              | 2.79                | 5.00                |               |               | 0.00        | 0.00        | 20.60      | 20.70      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 13:00 | 8               |              |              | 3.16                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.28          | 0.50          |
| 2014-01-10 14:00 | 1               | 0.25         | 0.70         |                     |                     | 0.02          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.49          | 1.60          |
| 2014-01-10 14:00 | 10              |              |              | 3.88                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.58      | 20.70      |               |               | 2.08          | 2.20          |
| 2014-01-10 14:00 | 12              | 0.19         | 0.50         | 2.82                | 4.00                |               |               | 0.00        | 0.00        | 20.54      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 14:00 | 13              |              |              | 2.00                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.04          | 0.80          |

Bridgeton Sanitary Landfill  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-10 14:00 | 2               | 0.05         | 0.10         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 14:00 | 7               |              |              | 2.78                | 3.00                |               |               | 0.00        | 0.00        | 20.64      | 20.70      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 14:00 | 8               |              |              | 3.37                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.27          | 0.40          |
| 2014-01-10 15:00 | 1               | 0.38         | 1.30         |                     |                     | 0.02          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.62          | 1.70          |
| 2014-01-10 15:00 | 10              |              |              | 4.03                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.59      | 20.60      |               |               | 2.11          | 2.20          |
| 2014-01-10 15:00 | 12              | 0.16         | 0.60         | 3.43                | 20.00               |               |               | 0.00        | 0.00        | 20.54      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 15:00 | 13              |              |              | 2.00                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 15:00 | 7               |              |              | 2.97                | 4.00                |               |               | 0.00        | 0.00        | 20.64      | 20.70      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 15:00 | 8               |              |              | 3.79                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.24          | 0.50          |
| 2014-01-10 16:00 | 1               | 0.42         | 1.10         |                     |                     | 0.03          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.63          | 1.80          |
| 2014-01-10 16:00 | 10              |              |              | 4.00                | 6.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.73      | 20.90      |               |               | 2.01          | 2.10          |
| 2014-01-10 16:00 | 12              | 0.24         | 1.70         | 3.58                | 16.00               |               |               | 0.00        | 0.00        | 20.57      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 16:00 | 13              |              |              | 2.03                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 16:00 | 2               | 0.15         | 0.80         |                     |                     | 0.03          | 0.10          | 0.00        | 0.00        | 20.99      | 21.30      |               |               | 0.00          | 0.00          |
| 2014-01-10 16:00 | 7               |              |              | 3.05                | 4.00                |               |               | 0.00        | 0.00        | 20.80      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 16:00 | 8               |              |              | 3.95                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.27          | 0.50          |
| 2014-01-10 17:00 | 1               | 0.31         | 1.40         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.63          | 1.70          |
| 2014-01-10 17:00 | 10              |              |              | 3.97                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.61      | 20.70      |               |               | 2.08          | 2.20          |
| 2014-01-10 17:00 | 12              | 0.12         | 0.70         | 3.43                | 16.00               |               |               | 0.00        | 0.00        | 20.59      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 17:00 | 13              |              |              | 1.93                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 17:00 | 2               | 0.77         | 1.70         |                     |                     | 0.05          | 0.10          | 0.00        | 0.00        | 20.62      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-10 17:00 | 7               |              |              | 3.21                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 17:00 | 8               |              |              | 3.97                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.22          | 0.40          |
| 2014-01-10 18:00 | 1               | 0.27         | 1.00         |                     |                     | 0.02          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.67          | 1.80          |
| 2014-01-10 18:00 | 10              |              |              | 3.97                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.83      | 20.90      |               |               | 2.04          | 2.20          |
| 2014-01-10 18:00 | 12              | 0.08         | 0.40         | 2.75                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 18:00 | 13              |              |              | 1.63                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.13          | 0.80          |
| 2014-01-10 18:00 | 2               | 0.99         | 1.60         |                     |                     |               |               | 0.00        | 0.00        | 20.49      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 18:00 | 7               |              |              | 2.98                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 18:00 | 8               |              |              | 3.51                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.20          | 0.40          |
| 2014-01-10 19:00 | 1               | 0.28         | 1.40         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.76          | 1.80          |

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-10 19:00 | 10              |              |              | 3.37                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 2.03          | 2.20          |
| 2014-01-10 19:00 | 12              | 0.12         | 0.40         | 3.34                | 17.00               |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 19:00 | 13              |              |              | 1.49                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.10          | 0.80          |
| 2014-01-10 19:00 | 2               | 1.08         | 1.50         |                     |                     |               |               | 0.00        | 0.00        | 20.47      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-10 19:00 | 7               |              |              | 2.29                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 19:00 | 8               |              |              | 3.24                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.22          | 0.40          |
| 2014-01-10 20:00 | 1               | 0.32         | 1.20         |                     |                     | 0.03          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.67          | 1.80          |
| 2014-01-10 20:00 | 10              |              |              | 3.32                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.74      | 20.90      |               |               | 2.03          | 2.20          |
| 2014-01-10 20:00 | 12              | 0.11         | 0.60         | 3.19                | 15.00               |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 20:00 | 13              |              |              | 1.27                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.04          | 0.80          |
| 2014-01-10 20:00 | 2               | 1.06         | 1.70         |                     |                     |               |               | 0.00        | 0.00        | 20.41      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-10 20:00 | 7               |              |              | 2.21                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 20:00 | 8               |              |              | 3.05                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.21          | 0.40          |
| 2014-01-10 21:00 | 1               | 0.35         | 0.90         |                     |                     | 0.02          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.55          | 1.60          |
| 2014-01-10 21:00 | 10              |              |              | 3.80                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.63      | 20.90      |               |               | 2.05          | 2.20          |
| 2014-01-10 21:00 | 12              | 0.22         | 0.80         | 3.78                | 16.00               |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 21:00 | 13              |              |              | 1.84                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.06          | 0.80          |
| 2014-01-10 21:00 | 2               | 1.08         | 1.50         |                     |                     |               |               | 0.00        | 0.00        | 20.42      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-10 21:00 | 7               |              |              | 2.88                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 21:00 | 8               |              |              | 3.71                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.19          | 0.40          |
| 2014-01-10 22:00 | 1               | 0.30         | 0.90         |                     |                     | 0.02          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.67          | 1.80          |
| 2014-01-10 22:00 | 10              |              |              | 3.92                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.63      | 20.90      |               |               | 2.07          | 2.30          |
| 2014-01-10 22:00 | 12              | 0.08         | 0.40         | 3.43                | 18.00               |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 22:00 | 13              |              |              | 2.03                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.06          | 0.80          |
| 2014-01-10 22:00 | 2               | 1.05         | 1.60         |                     |                     |               |               | 0.00        | 0.00        | 20.40      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-10 22:00 | 7               |              |              | 3.00                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 22:00 | 8               |              |              | 3.97                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.19          | 0.30          |
| 2014-01-10 23:00 | 1               | 0.30         | 0.80         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.68          | 1.90          |
| 2014-01-10 23:00 | 10              |              |              | 3.90                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.67      | 20.90      |               |               | 2.09          | 2.30          |
| 2014-01-10 23:00 | 12              | 0.08         | 0.50         | 2.59                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-10 23:00 | 13              |              |              | 1.73                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |



Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-10 23:00 | 2               | 1.04         | 1.70         |                     |                     |               |               | 0.00        | 0.00        | 20.40      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-10 23:00 | 7               |              |              | 3.03                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-10 23:00 | 8               |              |              | 3.79                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.18          | 0.40          |
| 2014-01-11 00:00 | 1               | 0.23         | 0.70         |                     |                     | 0.03          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.65          | 1.70          |
| 2014-01-11 00:00 | 10              |              |              | 3.35                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 2.09          | 2.20          |
| 2014-01-11 00:00 | 12              | 0.09         | 0.40         | 2.51                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 00:00 | 13              |              |              | 1.41                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 00:00 | 2               | 0.96         | 1.60         |                     |                     |               |               | 0.00        | 0.00        | 20.42      | 20.50      |               |               | 0.01          | 0.10          |
| 2014-01-11 00:00 | 7               |              |              | 2.82                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 00:00 | 8               |              |              | 3.84                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.19          | 0.40          |
| 2014-01-11 01:00 | 1               | 0.18         | 0.50         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.54          | 1.70          |
| 2014-01-11 01:00 | 10              |              |              | 3.39                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.67      | 20.90      |               |               | 1.85          | 2.20          |
| 2014-01-11 01:00 | 12              | 0.06         | 0.70         | 4.15                | 33.00               |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 01:00 | 13              |              |              | 1.74                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 01:00 | 2               | 0.96         | 1.80         |                     |                     |               |               | 0.00        | 0.00        | 20.46      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-11 01:00 | 7               |              |              | 2.95                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 01:00 | 8               |              |              | 3.97                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.15          | 0.30          |
| 2014-01-11 02:00 | 1               | 0.26         | 1.50         |                     |                     | 0.02          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.43          | 1.60          |
| 2014-01-11 02:00 | 10              |              |              | 3.65                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.70      | 20.90      |               |               | 2.13          | 2.30          |
| 2014-01-11 02:00 | 12              | 0.05         | 0.40         | 2.68                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 02:00 | 13              |              |              | 1.75                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.02          | 0.80          |
| 2014-01-11 02:00 | 2               | 1.05         | 2.70         |                     |                     |               |               | 0.00        | 0.00        | 20.42      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-11 02:00 | 7               |              |              | 2.93                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 02:00 | 8               |              |              | 3.97                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.16          | 0.30          |
| 2014-01-11 03:00 | 1               | 0.25         | 0.90         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.33          | 1.50          |
| 2014-01-11 03:00 | 10              |              |              | 3.74                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 2.20          | 2.40          |
| 2014-01-11 03:00 | 12              | 0.07         | 0.40         | 2.85                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 03:00 | 13              |              |              | 1.38                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.02          | 0.80          |
| 2014-01-11 03:00 | 2               | 1.02         | 1.50         |                     |                     |               |               | 0.00        | 0.00        | 20.45      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-11 03:00 | 7               |              |              | 2.98                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 03:00 | 8               |              |              | 4.00                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.14          | 0.30          |

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-11 04:00 | 1               | 0.11         | 0.70         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.34          | 1.40          |
| 2014-01-11 04:00 | 10              |              |              | 4.00                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.80      | 20.90      |               |               | 2.23          | 2.40          |
| 2014-01-11 04:00 | 12              | 0.08         | 0.50         | 4.10                | 16.00               |               |               | 0.00        | 0.00        | 20.59      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-11 04:00 | 13              |              |              | 2.23                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.35          | 1.70          |
| 2014-01-11 04:00 | 2               | 1.04         | 2.50         |                     |                     |               |               | 0.00        | 0.00        | 20.43      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-11 04:00 | 7               |              |              | 3.49                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 04:00 | 8               |              |              | 4.17                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.18          | 0.30          |
| 2014-01-11 05:00 | 1               | 0.10         | 0.70         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.39          | 1.40          |
| 2014-01-11 05:00 | 10              |              |              | 3.97                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.62      | 20.70      |               |               | 2.29          | 2.40          |
| 2014-01-11 05:00 | 12              | 0.08         | 0.40         | 3.21                | 7.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 05:00 | 13              |              |              | 2.24                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.47          | 1.70          |
| 2014-01-11 05:00 | 2               | 1.11         | 1.60         |                     |                     |               |               | 0.00        | 0.00        | 20.40      | 20.40      |               |               | 0.00          | 0.00          |
| 2014-01-11 05:00 | 7               |              |              | 3.29                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 05:00 | 8               |              |              | 4.11                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.22          | 0.40          |
| 2014-01-11 06:00 | 1               | 0.19         | 0.70         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.24          | 1.40          |
| 2014-01-11 06:00 | 10              |              |              | 3.95                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.57      | 20.70      |               |               | 2.31          | 2.40          |
| 2014-01-11 06:00 | 12              | 0.09         | 0.50         | 3.27                | 16.00               |               |               | 0.00        | 0.00        | 20.59      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-11 06:00 | 13              |              |              | 1.97                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.52          | 2.60          |
| 2014-01-11 06:00 | 2               | 1.10         | 1.60         |                     |                     |               |               | 0.00        | 0.00        | 20.40      | 20.50      |               |               | 0.00          | 0.00          |
| 2014-01-11 06:00 | 7               |              |              | 3.05                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 06:00 | 8               |              |              | 3.89                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.22          | 0.40          |
| 2014-01-11 07:00 | 1               | 0.19         | 0.80         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.20          | 1.20          |
| 2014-01-11 07:00 | 10              |              |              | 3.73                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.57      | 20.60      |               |               | 2.35          | 2.50          |
| 2014-01-11 07:00 | 12              | 0.11         | 0.80         | 2.26                | 3.00                |               |               | 0.00        | 0.00        | 20.57      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 07:00 | 13              |              |              | 1.74                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.65          | 1.70          |
| 2014-01-11 07:00 | 2               | 0.22         | 1.20         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.89      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 07:00 | 7               |              |              | 2.49                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 07:00 | 8               |              |              | 3.89                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.23          | 0.40          |
| 2014-01-11 08:00 | 1               | 0.15         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.20          | 1.30          |
| 2014-01-11 08:00 | 10              |              |              | 3.53                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 2.36          | 2.50          |
| 2014-01-11 08:00 | 12              | 0.13         | 0.70         | 2.64                | 13.00               |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |

Bridgeton Sanitary Landfill  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-11 08:00 | 13              |              |              | 1.41                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.69          | 1.70          |
| 2014-01-11 08:00 | 2               | 0.22         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 08:00 | 7               |              |              | 2.53                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 08:00 | 8               |              |              | 3.85                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.26          | 0.40          |
| 2014-01-11 09:00 | 1               | 0.19         | 0.80         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.22          | 1.30          |
| 2014-01-11 09:00 | 10              |              |              | 3.34                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 2.37          | 2.50          |
| 2014-01-11 09:00 | 12              | 0.09         | 0.70         | 2.97                | 17.00               |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 09:00 | 13              |              |              | 1.32                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.46          | 1.70          |
| 2014-01-11 09:00 | 2               | 0.18         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 09:00 | 7               |              |              | 2.28                | 3.00                |               |               | 0.00        | 0.00        | 20.65      | 20.70      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 09:00 | 8               |              |              | 3.67                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.23          | 0.40          |
| 2014-01-11 10:00 | 1               | 0.30         | 1.00         |                     |                     | 0.03          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.19          | 1.30          |
| 2014-01-11 10:00 | 10              |              |              | 3.15                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.55      | 20.60      |               |               | 2.31          | 2.40          |
| 2014-01-11 10:00 | 12              | 0.21         | 0.90         | 3.08                | 18.00               |               |               | 0.00        | 0.00        | 20.54      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 10:00 | 13              |              |              | 1.43                | 2.00                |               |               | 0.00        | 0.00        | 20.71      | 20.90      | 0.00          | 0.00          | 0.12          | 0.80          |
| 2014-01-11 10:00 | 2               | 0.24         | 0.80         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 10:00 | 7               |              |              | 2.66                | 3.00                |               |               | 0.00        | 0.00        | 20.53      | 20.60      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 10:00 | 8               |              |              | 3.85                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.20          | 0.40          |
| 2014-01-11 11:00 | 1               | 0.27         | 0.80         |                     |                     | 0.06          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.62          | 0.90          |
| 2014-01-11 11:00 | 10              |              |              | 3.63                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.54      | 20.60      |               |               | 2.27          | 2.40          |
| 2014-01-11 11:00 | 12              | 0.17         | 0.70         | 2.49                | 3.00                |               |               | 0.00        | 0.00        | 20.54      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 11:00 | 13              |              |              | 1.31                | 3.00                |               |               | 0.00        | 0.00        | 20.77      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 11:00 | 2               | 0.08         | 0.40         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 11:00 | 7               |              |              | 3.66                | 6.00                |               |               | 0.00        | 0.00        | 20.59      | 20.70      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 11:00 | 8               |              |              | 3.87                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.20          | 0.30          |
| 2014-01-11 12:00 | 1               | 0.39         | 1.10         |                     |                     | 0.05          | 0.20          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.32          | 0.50          |
| 2014-01-11 12:00 | 10              |              |              | 3.45                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.59      | 20.70      |               |               | 2.09          | 2.20          |
| 2014-01-11 12:00 | 12              | 0.15         | 0.80         | 2.24                | 3.00                |               |               | 0.00        | 0.00        | 20.59      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 12:00 | 13              |              |              | 1.50                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 12:00 | 2               | 0.04         | 0.30         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 12:00 | 7               |              |              | 4.70                | 6.00                |               |               | 0.00        | 0.00        | 20.77      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |

Bridgeton Sanitary Landfill  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-11 12:00 | 8               |              |              | 3.95                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.13          | 0.30          |
| 2014-01-11 13:00 | 1               | 0.33         | 1.10         |                     |                     | 0.05          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.13          | 0.20          |
| 2014-01-11 13:00 | 10              |              |              | 3.21                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.63      | 20.90      |               |               | 1.97          | 2.20          |
| 2014-01-11 13:00 | 12              | 0.13         | 0.50         | 3.25                | 19.00               |               |               | 0.00        | 0.00        | 20.57      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 13:00 | 13              |              |              | 1.41                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 13:00 | 2               | 0.01         | 0.20         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 13:00 | 7               |              |              | 6.05                | 9.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 13:00 | 8               |              |              | 3.95                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.06          | 0.20          |
| 2014-01-11 14:00 | 1               | 0.29         | 0.90         |                     |                     | 0.06          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.05          | 0.10          |
| 2014-01-11 14:00 | 10              |              |              | 3.27                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.76      | 20.90      |               |               | 1.78          | 1.90          |
| 2014-01-11 14:00 | 12              | 0.13         | 0.50         | 3.03                | 12.00               |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 14:00 | 13              |              |              | 1.55                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 14:00 | 2               | 0.01         | 0.20         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 14:00 | 7               |              |              | 6.98                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 14:00 | 8               |              |              | 4.50                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.02          | 0.20          |
| 2014-01-11 15:00 | 1               | 0.28         | 1.00         |                     |                     | 0.05          | 0.20          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.10          |
| 2014-01-11 15:00 | 10              |              |              | 3.62                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.87      | 20.90      |               |               | 1.51          | 1.80          |
| 2014-01-11 15:00 | 12              | 0.10         | 0.40         | 2.46                | 4.00                |               |               | 0.00        | 0.00        | 20.61      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-11 15:00 | 13              |              |              | 1.49                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 15:00 | 2               | 0.02         | 0.30         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 15:00 | 7               |              |              | 7.55                | 9.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 15:00 | 8               |              |              | 4.81                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.01          | 0.20          |
| 2014-01-11 16:00 | 1               | 0.31         | 1.00         |                     |                     | 0.02          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.10          |
| 2014-01-11 16:00 | 10              |              |              | 3.45                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.39          | 1.70          |
| 2014-01-11 16:00 | 12              | 0.08         | 0.70         | 2.43                | 4.00                |               |               | 0.00        | 0.00        | 20.65      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-11 16:00 | 13              |              |              | 1.54                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 16:00 | 2               | 0.03         | 0.40         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 16:00 | 7               |              |              | 6.33                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 16:00 | 8               |              |              | 5.15                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.01          | 0.10          |
| 2014-01-11 17:00 | 1               | 0.19         | 0.80         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.07          | 0.20          |
| 2014-01-11 17:00 | 10              |              |              | 3.76                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.72          | 2.00          |

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-11 17:00 | 12              | 0.09         | 0.50         | 2.58                | 4.00                |               |               | 0.00        | 0.00        | 20.62      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-11 17:00 | 13              |              |              | 1.54                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 17:00 | 2               | 0.08         | 0.60         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 17:00 | 7               |              |              | 4.20                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 17:00 | 8               |              |              | 5.05                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 18:00 | 1               | 0.24         | 0.80         |                     |                     | 0.02          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.11          | 0.20          |
| 2014-01-11 18:00 | 10              |              |              | 3.71                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 1.91          | 2.10          |
| 2014-01-11 18:00 | 12              | 0.08         | 0.70         | 3.06                | 17.00               |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 18:00 | 13              |              |              | 1.51                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.16          | 1.70          |
| 2014-01-11 18:00 | 2               | 0.08         | 0.40         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 18:00 | 7               |              |              | 3.69                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 18:00 | 8               |              |              | 4.95                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.02          | 0.20          |
| 2014-01-11 19:00 | 1               | 0.17         | 0.90         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.12          | 0.20          |
| 2014-01-11 19:00 | 10              |              |              | 3.58                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 2.04          | 2.20          |
| 2014-01-11 19:00 | 12              | 0.10         | 0.70         | 3.55                | 38.00               |               |               | 0.00        | 0.00        | 20.62      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-11 19:00 | 13              |              |              | 1.36                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.55          | 1.70          |
| 2014-01-11 19:00 | 2               | 0.09         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 19:00 | 7               |              |              | 3.11                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 19:00 | 8               |              |              | 4.58                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.04          | 0.20          |
| 2014-01-11 20:00 | 1               | 0.22         | 0.90         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.15          | 0.20          |
| 2014-01-11 20:00 | 10              |              |              | 3.70                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.72      | 20.90      |               |               | 2.06          | 2.20          |
| 2014-01-11 20:00 | 12              | 0.11         | 0.60         | 2.53                | 4.00                |               |               | 0.00        | 0.00        | 20.65      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-11 20:00 | 13              |              |              | 1.50                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.30          | 1.70          |
| 2014-01-11 20:00 | 2               | 0.11         | 0.60         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 20:00 | 7               |              |              | 3.05                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 20:00 | 8               |              |              | 4.35                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.05          | 0.20          |
| 2014-01-11 21:00 | 1               | 0.17         | 0.90         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.19          | 0.20          |
| 2014-01-11 21:00 | 10              |              |              | 3.33                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.61      | 20.70      |               |               | 2.05          | 2.20          |
| 2014-01-11 21:00 | 12              | 0.11         | 0.80         | 2.62                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 21:00 | 13              |              |              | 1.24                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.52          | 1.70          |
| 2014-01-11 21:00 | 2               | 0.16         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |

Bridgeton Sanitary Landfill  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-11 21:00 | 7               |              |              | 3.03                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 21:00 | 8               |              |              | 4.18                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.06          | 0.30          |
| 2014-01-11 22:00 | 1               | 0.15         | 1.00         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.21          | 0.30          |
| 2014-01-11 22:00 | 10              |              |              | 3.55                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.79      | 20.90      |               |               | 2.13          | 2.30          |
| 2014-01-11 22:00 | 12              | 0.13         | 0.50         | 2.54                | 14.00               |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-11 22:00 | 13              |              |              | 1.29                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 1.04          | 2.60          |
| 2014-01-11 22:00 | 2               | 0.14         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 22:00 | 7               |              |              | 2.95                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 22:00 | 8               |              |              | 4.08                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.08          | 0.30          |
| 2014-01-11 23:00 | 1               | 0.20         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.28          | 0.30          |
| 2014-01-11 23:00 | 10              |              |              | 3.60                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.58      | 20.70      |               |               | 2.17          | 2.30          |
| 2014-01-11 23:00 | 12              | 0.07         | 0.40         | 2.33                | 4.00                |               |               | 0.00        | 0.00        | 20.62      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-11 23:00 | 13              |              |              | 1.21                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.89          | 2.60          |
| 2014-01-11 23:00 | 2               | 0.20         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-11 23:00 | 7               |              |              | 3.00                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-11 23:00 | 8               |              |              | 4.05                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.08          | 0.30          |
| 2014-01-12 00:00 | 1               | 0.19         | 0.90         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.33          | 0.40          |
| 2014-01-12 00:00 | 10              |              |              | 3.26                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.58      | 20.70      |               |               | 2.17          | 2.30          |
| 2014-01-12 00:00 | 12              | 0.09         | 0.40         | 2.21                | 4.00                |               |               | 0.00        | 0.00        | 20.58      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-12 00:00 | 13              |              |              | 1.20                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 1.05          | 2.60          |
| 2014-01-12 00:00 | 2               | 0.24         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 00:00 | 7               |              |              | 2.69                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 00:00 | 8               |              |              | 3.97                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.06          | 0.20          |
| 2014-01-12 01:00 | 1               | 0.08         | 0.40         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.41          | 0.50          |
| 2014-01-12 01:00 | 10              |              |              | 3.54                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.57      | 20.60      |               |               | 2.16          | 2.30          |
| 2014-01-12 01:00 | 12              | 0.31         | 1.00         | 2.21                | 3.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-12 01:00 | 13              |              |              | 1.42                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 1.57          | 2.60          |
| 2014-01-12 01:00 | 2               | 0.19         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 01:00 | 7               |              |              | 2.21                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 01:00 | 8               |              |              | 3.97                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.10          | 0.30          |
| 2014-01-12 02:00 | 1               | 0.17         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.54          | 0.70          |

Bridgeton Sanitary Landfill  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-12 02:00 | 10              |              |              | 3.51                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 2.16          | 2.40          |
| 2014-01-12 02:00 | 12              | 0.34         | 0.90         | 2.79                | 15.00               |               |               | 0.00        | 0.00        | 20.60      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-12 02:00 | 13              |              |              | 1.21                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 1.75          | 2.60          |
| 2014-01-12 02:00 | 2               | 0.42         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.10          |
| 2014-01-12 02:00 | 7               |              |              | 2.07                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 02:00 | 8               |              |              | 3.95                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.09          | 0.30          |
| 2014-01-12 03:00 | 1               | 0.12         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.63          | 0.70          |
| 2014-01-12 03:00 | 10              |              |              | 3.10                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.49      | 20.60      |               |               | 2.28          | 2.50          |
| 2014-01-12 03:00 | 12              | 0.25         | 0.80         | 2.20                | 3.00                |               |               | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-12 03:00 | 13              |              |              | 1.17                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 2.20          | 2.60          |
| 2014-01-12 03:00 | 2               | 0.33         | 0.90         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 03:00 | 7               |              |              | 2.00                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 03:00 | 8               |              |              | 3.78                | 4.00                |               |               | 0.00        | 0.00        | 20.61      | 20.90      | 0.00          | 0.00          | 0.19          | 0.40          |
| 2014-01-12 04:00 | 1               | 0.14         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.62          | 0.70          |
| 2014-01-12 04:00 | 10              |              |              | 3.26                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.47      | 20.50      |               |               | 2.32          | 2.50          |
| 2014-01-12 04:00 | 12              | 0.21         | 0.90         | 3.50                | 20.00               |               |               | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-12 04:00 | 13              |              |              | 1.23                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 2.04          | 3.40          |
| 2014-01-12 04:00 | 2               | 0.25         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 04:00 | 7               |              |              | 2.10                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 04:00 | 8               |              |              | 3.95                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      | 0.00          | 0.00          | 0.22          | 0.40          |
| 2014-01-12 05:00 | 1               | 0.16         | 0.60         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.65          | 0.70          |
| 2014-01-12 05:00 | 10              |              |              | 3.21                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.49      | 20.60      |               |               | 2.36          | 2.50          |
| 2014-01-12 05:00 | 12              | 0.16         | 0.60         | 2.55                | 12.00               |               |               | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-12 05:00 | 13              |              |              | 1.08                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 2.15          | 2.60          |
| 2014-01-12 05:00 | 2               | 0.29         | 0.90         |                     |                     | 0.01          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 05:00 | 7               |              |              | 2.10                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 05:00 | 8               |              |              | 3.92                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.70      | 0.00          | 0.00          | 0.23          | 0.40          |
| 2014-01-12 06:00 | 1               | 0.11         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.69          | 0.70          |
| 2014-01-12 06:00 | 10              |              |              | 3.18                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 2.32          | 2.40          |
| 2014-01-12 06:00 | 12              | 0.26         | 0.80         | 2.82                | 14.00               |               |               | 0.00        | 0.00        | 20.51      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-12 06:00 | 13              |              |              | 1.22                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 2.06          | 2.60          |

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-12 06:00 | 2               | 0.26         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 06:00 | 7               |              |              | 2.23                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 06:00 | 8               |              |              | 3.85                | 4.00                |               |               | 0.00        | 0.00        | 20.63      | 20.70      | 0.00          | 0.00          | 0.24          | 0.40          |
| 2014-01-12 07:00 | 1               | 0.20         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.67          | 0.70          |
| 2014-01-12 07:00 | 10              |              |              | 3.19                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.52      | 20.60      |               |               | 2.37          | 2.50          |
| 2014-01-12 07:00 | 12              | 0.27         | 1.00         | 3.19                | 16.00               |               |               | 0.00        | 0.00        | 20.53      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-12 07:00 | 13              |              |              | 1.26                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 1.77          | 2.60          |
| 2014-01-12 07:00 | 2               | 0.17         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 07:00 | 7               |              |              | 2.00                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 07:00 | 8               |              |              | 3.89                | 5.00                |               |               | 0.00        | 0.00        | 20.64      | 20.90      | 0.00          | 0.00          | 0.26          | 0.50          |
| 2014-01-12 08:00 | 1               | 0.36         | 1.30         |                     |                     | 0.03          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.56          | 0.70          |
| 2014-01-12 08:00 | 10              |              |              | 3.00                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.82      | 20.90      |               |               | 0.53          | 2.50          |
| 2014-01-12 08:00 | 12              | 0.21         | 1.00         | 2.08                | 3.00                |               |               | 0.00        | 0.00        | 20.55      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-12 08:00 | 13              |              |              | 1.50                | 2.00                |               |               | 0.00        | 0.00        | 20.88      | 20.90      | 0.00          | 0.00          | 0.18          | 2.60          |
| 2014-01-12 08:00 | 2               | 0.31         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 08:00 | 7               |              |              | 2.46                | 3.00                |               |               | 0.00        | 0.00        | 20.79      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 08:00 | 8               |              |              | 3.92                | 5.00                |               |               | 0.00        | 0.00        | 20.61      | 20.70      | 0.00          | 0.00          | 0.24          | 0.50          |
| 2014-01-12 09:00 | 1               | 0.42         | 1.10         |                     |                     | 0.05          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.24          | 0.40          |
| 2014-01-12 09:00 | 10              |              |              | 3.18                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 09:00 | 12              | 0.22         | 0.50         | 2.14                | 3.00                |               |               | 0.00        | 0.00        | 20.54      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-12 09:00 | 13              |              |              | 1.64                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 09:00 | 2               | 0.26         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 09:00 | 7               |              |              | 3.42                | 4.00                |               |               | 0.00        | 0.00        | 20.67      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 09:00 | 8               |              |              | 4.03                | 5.00                |               |               | 0.00        | 0.00        | 20.65      | 20.70      | 0.00          | 0.00          | 0.16          | 0.40          |
| 2014-01-12 10:00 | 1               | 0.46         | 1.20         |                     |                     | 0.09          | 0.20          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.03          | 0.10          |
| 2014-01-12 10:00 | 10              |              |              | 3.28                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 10:00 | 12              | 0.24         | 0.80         | 2.63                | 16.00               |               |               | 0.00        | 0.00        | 20.57      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-12 10:00 | 13              |              |              | 1.34                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 10:00 | 2               | 0.15         | 0.70         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 10:00 | 7               |              |              | 5.08                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 10:00 | 8               |              |              | 4.41                | 8.00                |               |               | 0.00        | 0.00        | 20.86      | 20.90      | 0.00          | 0.00          | 0.07          | 0.30          |



Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-12 11:00 | 1               | 0.47         | 1.10         |                     |                     | 0.07          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 11:00 | 10              |              |              | 3.67                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 11:00 | 12              | 0.21         | 0.60         | 2.51                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.60      |               |               | 0.00          | 0.00          |
| 2014-01-12 11:00 | 13              |              |              | 1.32                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 11:00 | 2               | 0.04         | 0.30         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 11:00 | 7               |              |              | 7.44                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 11:00 | 8               |              |              | 5.17                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.01          | 0.10          |
| 2014-01-12 12:00 | 1               | 0.54         | 1.10         |                     |                     | 0.11          | 0.20          | 0.00        | 0.00        | 21.13      | 21.20      |               |               | 0.00          | 0.00          |
| 2014-01-12 12:00 | 10              |              |              | 3.64                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 12:00 | 12              | 0.15         | 0.50         | 2.71                | 4.00                |               |               | 0.00        | 0.00        | 20.60      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-12 12:00 | 13              |              |              | 1.53                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 12:00 | 2               | 0.02         | 0.20         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 12:00 | 7               |              |              | 8.85                | 12.00               |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 12:00 | 8               |              |              | 6.18                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.01          | 0.20          |
| 2014-01-12 13:00 | 1               | 0.60         | 1.40         |                     |                     | 0.10          | 0.20          | 0.00        | 0.00        | 21.20      | 21.30      |               |               | 0.00          | 0.00          |
| 2014-01-12 13:00 | 10              |              |              | 3.60                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 13:00 | 12              | 0.12         | 0.80         | 2.73                | 4.00                |               |               | 0.00        | 0.00        | 20.62      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-12 13:00 | 13              |              |              | 1.54                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 13:00 | 2               | 0.01         | 0.10         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 13:00 | 7               |              |              | 11.08               | 14.00               |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 13:00 | 8               |              |              | 7.28                | 9.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.01          | 0.10          |
| 2014-01-12 14:00 | 1               | 0.53         | 1.10         |                     |                     | 0.08          | 0.20          | 0.00        | 0.00        | 21.21      | 21.30      |               |               | 0.00          | 0.00          |
| 2014-01-12 14:00 | 10              |              |              | 3.78                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 14:00 | 12              | 0.05         | 0.30         | 2.71                | 4.00                |               |               | 0.00        | 0.00        | 20.59      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-12 14:00 | 13              |              |              | 1.45                | 3.00                |               |               | 0.00        | 0.00        | 21.04      | 21.30      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 14:00 | 2               | 0.01         | 0.10         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 14:00 | 7               |              |              | 11.68               | 15.00               |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 14:00 | 8               |              |              | 8.03                | 9.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.10          |
| 2014-01-12 15:00 | 1               | 0.45         | 1.00         |                     |                     | 0.10          | 0.20          | 0.00        | 0.00        | 21.23      | 21.30      |               |               | 0.00          | 0.00          |
| 2014-01-12 15:00 | 10              |              |              | 3.84                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 15:00 | 12              | 0.09         | 0.30         | 3.35                | 19.00               |               |               | 0.00        | 0.00        | 20.66      | 20.70      |               |               | 0.00          | 0.00          |

Bridgeton Sanitary Landfill  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-12 15:00 | 13              |              |              | 1.36                | 2.00                |               |               | 0.00        | 0.00        | 21.00      | 21.20      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 15:00 | 2               | 0.01         | 0.20         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 15:00 | 7               |              |              | 12.21               | 16.00               |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 15:00 | 8               |              |              | 8.70                | 11.00               |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 16:00 | 1               | 0.37         | 0.90         |                     |                     | 0.07          | 0.20          | 0.00        | 0.00        | 21.25      | 21.40      |               |               | 0.00          | 0.00          |
| 2014-01-12 16:00 | 10              |              |              | 3.92                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 16:00 | 12              | 0.08         | 0.40         | 2.94                | 4.00                |               |               | 0.00        | 0.00        | 20.65      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-12 16:00 | 13              |              |              | 1.38                | 2.00                |               |               | 0.00        | 0.00        | 21.07      | 21.30      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 16:00 | 2               | 0.01         | 0.10         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 16:00 | 7               |              |              | 10.24               | 13.00               |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 16:00 | 8               |              |              | 8.74                | 9.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 17:00 | 1               | 0.41         | 1.10         |                     |                     | 0.05          | 0.10          | 0.00        | 0.00        | 21.24      | 21.30      |               |               | 0.00          | 0.00          |
| 2014-01-12 17:00 | 10              |              |              | 3.67                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 17:00 | 12              | 0.03         | 0.30         | 2.95                | 5.00                |               |               | 0.00        | 0.00        | 20.66      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-12 17:00 | 13              |              |              | 1.31                | 3.00                |               |               | 0.00        | 0.00        | 21.10      | 21.30      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 17:00 | 2               | 0.03         | 0.30         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 17:00 | 7               |              |              | 6.74                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 17:00 | 8               |              |              | 8.45                | 9.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 18:00 | 1               | 0.44         | 1.20         |                     |                     | 0.06          | 0.10          | 0.00        | 0.00        | 21.17      | 21.20      |               |               | 0.00          | 0.00          |
| 2014-01-12 18:00 | 10              |              |              | 3.82                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 18:00 | 12              | 0.04         | 0.40         | 3.03                | 7.00                |               |               | 0.00        | 0.00        | 20.63      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-12 18:00 | 13              |              |              | 1.29                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 18:00 | 2               | 0.03         | 0.20         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 18:00 | 7               |              |              | 5.29                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 18:00 | 8               |              |              | 7.86                | 9.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 19:00 | 1               | 0.29         | 1.20         |                     |                     | 0.04          | 0.20          | 0.00        | 0.00        | 21.19      | 21.30      |               |               | 0.00          | 0.00          |
| 2014-01-12 19:00 | 10              |              |              | 3.92                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 19:00 | 12              | 0.04         | 0.40         | 3.36                | 19.00               |               |               | 0.00        | 0.00        | 20.61      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-12 19:00 | 13              |              |              | 1.30                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 19:00 | 2               | 0.08         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 19:00 | 7               |              |              | 4.90                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-12 19:00 | 8               |              |              | 7.82                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 20:00 | 1               | 0.42         | 1.40         |                     |                     | 0.05          | 0.20          | 0.00        | 0.00        | 21.15      | 21.20      |               |               | 0.00          | 0.00          |
| 2014-01-12 20:00 | 10              |              |              | 3.81                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 20:00 | 12              | 0.05         | 0.30         | 3.33                | 20.00               |               |               | 0.00        | 0.00        | 20.65      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-12 20:00 | 13              |              |              | 1.49                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 20:00 | 2               | 0.09         | 0.40         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 20:00 | 7               |              |              | 4.29                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 20:00 | 8               |              |              | 7.31                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 21:00 | 1               | 0.28         | 0.80         |                     |                     | 0.03          | 0.10          | 0.00        | 0.00        | 20.97      | 21.20      |               |               | 0.00          | 0.00          |
| 2014-01-12 21:00 | 10              |              |              | 3.70                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 21:00 | 12              | 0.13         | 0.70         | 3.03                | 4.00                |               |               | 0.00        | 0.00        | 20.80      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 21:00 | 13              |              |              | 1.46                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 21:00 | 2               | 0.16         | 0.70         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 21:00 | 7               |              |              | 4.24                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 21:00 | 8               |              |              | 6.95                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 22:00 | 1               | 0.31         | 1.10         |                     |                     | 0.03          | 0.20          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 22:00 | 10              |              |              | 3.83                | 6.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 22:00 | 12              | 0.04         | 0.30         | 3.41                | 24.00               |               |               | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 22:00 | 13              |              |              | 1.36                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 22:00 | 2               | 0.19         | 0.60         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 22:00 | 7               |              |              | 4.05                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 22:00 | 8               |              |              | 6.44                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 23:00 | 1               | 0.24         | 0.90         |                     |                     | 0.03          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 23:00 | 10              |              |              | 3.62                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 23:00 | 12              | 0.05         | 0.30         | 3.13                | 12.00               |               |               | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 23:00 | 13              |              |              | 1.33                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 23:00 | 2               | 0.11         | 0.40         |                     |                     | 0.00          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-12 23:00 | 7               |              |              | 4.03                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-12 23:00 | 8               |              |              | 6.32                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 00:00 | 1               | 0.31         | 0.90         |                     |                     | 0.02          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 00:00 | 10              |              |              | 3.70                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-13 00:00 | 12              | 0.06         | 0.30         | 4.65                | 17.00               |               |               | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 00:00 | 13              |              |              | 1.50                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 00:00 | 2               | 0.13         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 00:00 | 7               |              |              | 4.08                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 00:00 | 8               |              |              | 6.33                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.10          |
| 2014-01-13 01:00 | 1               | 0.32         | 1.10         |                     |                     | 0.04          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 01:00 | 10              |              |              | 3.78                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 01:00 | 12              | 0.05         | 0.30         | 2.91                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 01:00 | 13              |              |              | 1.42                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 01:00 | 2               | 0.10         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 01:00 | 7               |              |              | 4.08                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 01:00 | 8               |              |              | 6.26                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 02:00 | 1               | 0.34         | 0.90         |                     |                     | 0.03          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 02:00 | 10              |              |              | 3.83                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 02:00 | 12              | 0.12         | 0.80         | 2.79                | 3.00                |               |               | 0.00        | 0.00        | 20.63      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 02:00 | 13              |              |              | 1.38                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 02:00 | 2               | 0.08         | 0.40         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 02:00 | 7               |              |              | 4.18                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 02:00 | 8               |              |              | 6.24                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 03:00 | 1               | 0.36         | 1.00         |                     |                     | 0.06          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 03:00 | 10              |              |              | 3.75                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 03:00 | 12              | 0.06         | 0.30         | 2.55                | 4.00                |               |               | 0.00        | 0.00        | 20.61      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-13 03:00 | 13              |              |              | 1.41                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 03:00 | 2               | 0.04         | 0.30         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 03:00 | 7               |              |              | 4.28                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 03:00 | 8               |              |              | 6.69                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 04:00 | 1               | 0.36         | 1.00         |                     |                     | 0.05          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 04:00 | 10              |              |              | 3.85                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 04:00 | 12              | 0.10         | 0.70         | 2.81                | 4.00                |               |               | 0.00        | 0.00        | 20.61      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-13 04:00 | 13              |              |              | 1.47                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.10          | 0.00          | 0.00          |
| 2014-01-13 04:00 | 2               | 0.07         | 0.40         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |

Bridgeton Sanitary Landfill  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-13 04:00 | 7               |              |              | 4.29                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 04:00 | 8               |              |              | 6.62                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 05:00 | 1               | 0.36         | 0.90         |                     |                     | 0.04          | 0.10          | 0.00        | 0.00        | 21.07      | 21.20      |               |               | 0.00          | 0.00          |
| 2014-01-13 05:00 | 10              |              |              | 3.92                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 05:00 | 12              | 0.14         | 0.80         | 2.81                | 4.00                |               |               | 0.00        | 0.00        | 20.61      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-13 05:00 | 13              |              |              | 1.46                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 05:00 | 2               | 0.08         | 0.30         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 05:00 | 7               |              |              | 4.10                | 5.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 05:00 | 8               |              |              | 6.86                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 06:00 | 1               | 0.36         | 1.10         |                     |                     | 0.05          | 0.10          | 0.00        | 0.00        | 21.13      | 21.20      |               |               | 0.00          | 0.00          |
| 2014-01-13 06:00 | 10              |              |              | 3.95                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 06:00 | 12              | 0.13         | 0.70         | 3.34                | 17.00               |               |               | 0.00        | 0.00        | 20.62      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-13 06:00 | 13              |              |              | 1.46                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 06:00 | 2               | 0.14         | 0.50         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 06:00 | 7               |              |              | 4.05                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 06:00 | 8               |              |              | 6.13                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 07:00 | 1               | 0.37         | 1.00         |                     |                     | 0.02          | 0.10          | 0.00        | 0.00        | 21.03      | 21.20      |               |               | 0.00          | 0.00          |
| 2014-01-13 07:00 | 10              |              |              | 3.81                | 5.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 07:00 | 12              | 0.09         | 0.90         | 2.59                | 3.00                |               |               | 0.00        | 0.00        | 20.66      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-13 07:00 | 13              |              |              | 1.45                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 07:00 | 2               | 0.14         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 07:00 | 7               |              |              | 4.18                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 07:00 | 8               |              |              | 6.03                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 08:00 | 1               | 0.35         | 1.00         |                     |                     | 0.03          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 08:00 | 10              |              |              | 3.68                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 08:00 | 12              | 0.09         | 0.40         | 2.81                | 3.00                |               |               | 0.00        | 0.00        | 20.74      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 08:00 | 13              |              |              | 1.65                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 08:00 | 2               | 0.10         | 0.40         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 08:00 | 7               |              |              | 4.05                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 08:00 | 8               |              |              | 5.92                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 09:00 | 1               | 0.31         | 0.90         |                     |                     | 0.05          | 0.10          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |

Bridgeton Sanitary Landfill  
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| Date/Time        | Sample Location | Avg CO (ppm) | Max CO (ppm) | Avg Gamma (ur/hour) | Max Gamma (ur/hour) | Avg H2S (ppm) | Max H2S (ppm) | Avg LEL (%) | Max LEL (%) | Avg O2 (%) | Max O2 (%) | Avg SO2 (ppm) | Max SO2 (ppm) | Avg VOC (ppm) | Max VOC (ppm) |
|------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------|---------------|-------------|-------------|------------|------------|---------------|---------------|---------------|---------------|
| 2014-01-13 09:00 | 10              |              |              | 3.85                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 09:00 | 12              | 0.08         | 0.50         | 2.84                | 4.00                |               |               | 0.00        | 0.00        | 20.77      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 09:00 | 13              |              |              | 1.79                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.10          | 0.00          | 0.00          |
| 2014-01-13 09:00 | 2               | 0.18         | 0.80         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 09:00 | 7               |              |              | 4.10                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 09:00 | 8               |              |              | 5.38                | 6.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 10:00 | 1               | 0.38         | 1.40         |                     |                     | 0.07          | 0.20          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 10:00 | 10              |              |              | 3.95                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 10:00 | 12              | 0.14         | 0.50         | 3.21                | 12.00               |               |               | 0.00        | 0.00        | 20.67      | 20.70      |               |               | 0.00          | 0.00          |
| 2014-01-13 10:00 | 13              |              |              | 1.39                | 2.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 10:00 | 2               | 0.04         | 0.30         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 10:00 | 7               |              |              | 4.84                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 10:00 | 8               |              |              | 5.08                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 11:00 | 1               | 0.36         | 1.10         |                     |                     | 0.07          | 0.20          | 0.00        | 0.00        | 21.16      | 21.30      |               |               | 0.00          | 0.00          |
| 2014-01-13 11:00 | 10              |              |              | 3.75                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 11:00 | 12              | 0.15         | 0.70         | 2.76                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 11:00 | 13              |              |              | 1.73                | 3.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.01          | 0.10          | 0.00          | 0.00          |
| 2014-01-13 11:00 | 2               | 0.16         | 0.90         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 11:00 | 7               |              |              | 6.14                | 8.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 11:00 | 8               |              |              | 5.27                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 12:00 | 1               | 0.52         | 1.00         |                     |                     | 0.08          | 0.20          | 0.00        | 0.00        | 21.22      | 21.30      |               |               | 0.00          | 0.00          |
| 2014-01-13 12:00 | 10              |              |              | 3.82                | 4.00                | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 12:00 | 12              | 0.06         | 0.40         | 3.95                | 19.00               |               |               | 0.00        | 0.00        | 20.80      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 12:00 | 13              |              |              | 1.81                | 4.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 12:00 | 2               | 0.07         | 1.00         |                     |                     | 0.00          | 0.00          | 0.00        | 0.00        | 20.90      | 20.90      |               |               | 0.00          | 0.00          |
| 2014-01-13 12:00 | 7               |              |              | 10.58               | 14.00               |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |
| 2014-01-13 12:00 | 8               |              |              | 5.72                | 7.00                |               |               | 0.00        | 0.00        | 20.90      | 20.90      | 0.00          | 0.00          | 0.00          | 0.00          |