

Walleys Landfill Site
Landfill Gas Management Plan

| ID | DATE | CH4* | CO2 | O2 | |
|------------|------------|------|------|------|---|
| | | % | % | % | No.-Mean)/SD |
| WAL_GMP17D | 15/04/2008 | 0 | 4.5 | 11 | -0.76 Data set Max value: 6.2 |
| WAL_GMP17D | 06/05/2008 | 0 | 3.5 | 12 | -0.76 Data set Min value: 0 |
| WAL_GMP17D | 11/06/2008 | 0 | 3.3 | 12.7 | -0.76 Mean: 1.21 |
| WAL_GMP17D | 03/07/2008 | 0 | 6.7 | 3.1 | 3.46 SD: 1.59 |
| WAL_GMP17D | 06/08/2008 | 1.8 | 7.1 | 4.6 | 0.38 No. Readings: 140 |
| WAL_GMP17D | 21/08/2008 | 1.8 | 7.6 | 3 | 0.38 Critical Value: 3.72 |
| WAL_GMP17D | 04/09/2008 | 2 | 9.4 | 1.3 | 0.26 No. Outliner Values: 0 |
| WAL_GMP17D | 18/09/2008 | 4.1 | 8 | 3.7 | 1.83 Stat. Max(tmax) 6.2 |
| WAL_GMP17D | 02/10/2008 | 1.8 | 8.5 | 1.9 | 0.38 Action Level 6.7 |
| WAL_GMP17D | 06/11/2008 | 3.3 | 9.9 | 1.7 | 1.32 (tmax+0.5%v/v) due to Stable dataset |
| WAL_GMP17D | 06/12/2008 | 2 | 9.3 | 1.8 | 0.50 |
| WAL_GMP17D | 14/01/2009 | 0 | 3.3 | 13.7 | -0.76 |
| WAL_GMP17D | 12/02/2009 | 5.4 | 8.9 | 1.2 | 2.65 |
| WAL_GMP17D | 03/03/2009 | 1.6 | 7.8 | 0 | 0.25 |
| WAL_GMP17D | 02/04/2009 | 0 | 0.5 | 19 | -0.76 |
| WAL_GMP17D | 07/05/2009 | 2.9 | 8.6 | 0.9 | 1.07 |
| WAL_GMP17D | 04/06/2009 | 0.9 | 7.5 | 0.5 | -0.19 |
| WAL_GMP17D | 15/07/2009 | 0 | 0.1 | 20.2 | -0.76 |
| WAL_GMP17D | 06/08/2009 | 0 | 0.1 | 20 | -0.76 |
| WAL_GMP17D | 08/09/2009 | 4.1 | 10.3 | 0.8 | 1.83 |
| WAL_GMP17D | 07/10/2009 | 0 | 0.1 | 20.2 | -0.76 |
| WAL_GMP17D | 30/11/2009 | 1.4 | 7.3 | 6 | 0.12 |
| WAL_GMP17D | 09/12/2009 | 2.8 | 5.6 | 8 | 1.00 |
| WAL_GMP17D | 11/01/2010 | 2.3 | 9.2 | 4.7 | 0.69 |
| WAL_GMP17D | 04/02/2010 | 1.8 | 8.7 | 2.5 | 0.37 |
| WAL_GMP17D | 03/03/2010 | 0.3 | 0.5 | 18.8 | -0.57 |
| WAL_GMP17D | 06/04/2010 | 2.1 | 6.2 | 6.4 | 0.56 |
| WAL_GMP17D | 13/05/2010 | 1 | 6.4 | 5.4 | -0.13 |
| WAL_GMP17D | 10/06/2010 | 0 | 5.5 | 8.8 | -0.76 |
| WAL_GMP17D | 01/07/2010 | 0 | 7.5 | 6.4 | -0.76 |
| WAL_GMP17D | 10/08/2010 | 0 | 5.5 | 10.9 | -0.76 |
| WAL_GMP17D | 08/09/2010 | 0.7 | 4.7 | 4.2 | -0.32 |
| WAL_GMP17D | 06/10/2010 | 1.7 | 6.2 | 6 | 0.31 |
| WAL_GMP17D | 07/12/2010 | 0.7 | 4.6 | 12.1 | -0.32 |
| WAL_GMP17D | 12/01/2011 | 2.1 | 4.6 | 9.5 | 0.56 |
| WAL_GMP17D | 02/02/2011 | 4 | 7.1 | 5.5 | 1.75 |
| WAL_GMP17D | 04/03/2011 | 4.2 | 6.1 | 5.2 | 1.88 |
| WAL_GMP17D | 07/04/2011 | 0 | 0.1 | 20.6 | -0.76 |
| WAL_GMP17D | 26/05/2011 | 0.9 | 7.6 | 2.1 | -0.19 |
| WAL_GMP17D | 15/06/2011 | 1.6 | 2.9 | 12 | 0.25 |
| WAL_GMP17D | 19/07/2011 | 0 | 0.1 | 20.3 | -0.76 |
| WAL_GMP17D | 24/08/2011 | 0.2 | 0.3 | 13.4 | -0.64 |
| WAL_GMP17D | 28/09/2011 | 0 | 0.6 | 19 | -0.76 |
| WAL_GMP17D | 24/10/2011 | 0 | 0.4 | 20.1 | -0.76 |
| WAL_GMP17D | 17/11/2011 | 0 | 0.7 | 20.9 | -0.76 |
| WAL_GMP17D | 15/12/2011 | 0 | 0.8 | 19.2 | -0.76 |
| WAL_GMP17D | 12/01/2012 | 0 | 0.1 | 21.2 | -0.76 |

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| WAL_GMP17D | 16/02/2012 | 0 | 0 | 20.5 | -0.76 |
| WAL_GMP17D | 22/03/2012 | 0 | 0 | 19.7 | -0.76 |
| WAL_GMP17D | 18/04/2012 | 0.5 | 4.9 | 8.8 | -0.45 |
| WAL_GMP17D | 17/05/2012 | 0.7 | 3.8 | 11.7 | -0.32 |
| WAL_GMP17D | 25/06/2012 | 0.7 | 2.7 | 20.4 | -0.32 |
| WAL_GMP17D | 17/07/2012 | 0 | 2.2 | 17.2 | -0.76 |
| WAL_GMP17D | 23/08/2012 | 0 | 5.2 | 9.2 | -0.76 |
| WAL_GMP17D | 20/09/2012 | 0 | 0.3 | 20.2 | -0.76 |
| WAL_GMP17D | 15/10/2012 | 0.2 | 4.4 | 11.9 | -0.64 |
| WAL_GMP17D | 08/11/2012 | 0.5 | 2.1 | 16.1 | -0.45 |
| WAL_GMP17D | 12/12/2012 | 0.2 | 7 | 4.8 | -0.64 |
| WAL_GMP17D | 16/01/2013 | 0 | 0.8 | 20.3 | -0.76 |
| WAL_GMP17D | 14/02/2013 | 0.1 | 4 | 10.6 | -0.70 |
| WAL_GMP17D | 14/03/2013 | 0 | 0 | 20.6 | -0.76 |
| WAL_GMP17D | 11/04/2013 | 0.3 | 5.5 | 6.9 | -0.57 |
| WAL_GMP17D | 08/05/2013 | 0.6 | 5.4 | 5.3 | -0.38 |
| WAL_GMP17D | 12/06/2013 | 0.2 | 4.7 | 4.8 | -0.64 |
| WAL_GMP17D | 18/07/2013 | 0 | 3 | 19.9 | -0.76 |
| WAL_GMP17D | 14/08/2013 | 0 | 0.2 | 21.6 | -0.76 |
| WAL_GMP17D | 12/09/2013 | 3.6 | 4 | 10.9 | 1.50 |
| WAL_GMP17D | 29/10/2013 | 0 | 3.1 | 16.3 | -0.76 |
| WAL_GMP17D | 21/11/2013 | 0.2 | 0.7 | 19.6 | -0.64 |
| WAL_GMP17D | 19/12/2013 | 0 | 0.5 | 20.5 | -0.76 |
| WAL_GMP17D | 23/01/2014 | 0 | 0.2 | 20.4 | -0.76 |
| WAL_GMP17D | 11/02/2014 | 2.5 | 4.7 | 10.8 | 0.81 |
| WAL_GMP17D | 27/03/2014 | 2.2 | 5 | 7.7 | 0.62 |
| WAL_GMP17D | 10/04/2014 | 0 | 0 | 21.3 | -0.76 |
| WAL_GMP17D | 21/05/2014 | 0 | 2.4 | 17.6 | -0.76 |
| WAL_GMP17D | 24/06/2014 | 0 | 1.2 | 17.6 | -0.76 |
| WAL_GMP17D | 09/07/2014 | 0 | 0.6 | 20.2 | -0.76 |
| WAL_GMP17D | 13/08/2014 | 0 | 1.6 | 18 | -0.76 |
| WAL_GMP17D | 11/09/2014 | 0 | 0.5 | 19.3 | -0.76 |
| WAL_GMP17D | 07/10/2014 | 0.3 | 7.3 | 5.5 | -0.57 |
| WAL_GMP17D | 20/11/2014 | 0.4 | 0.3 | 21.1 | -0.51 |
| WAL_GMP17D | 11/12/2014 | 5.9 | 7.6 | 3.8 | 2.95 |
| WAL_GMP17D | 27/01/2015 | 3.4 | 3.2 | 13.8 | 1.38 |
| WAL_GMP17D | 24/02/2015 | 0 | 0.1 | 22 | -0.76 |
| WAL_GMP17D | 26/03/2015 | 0.8 | 2.6 | 14.2 | -0.26 |
| WAL_GMP17D | 28/04/2015 | 0 | 0 | 21.6 | -0.76 |
| WAL_GMP17D | 20/05/2015 | 0 | 0.4 | 21.3 | -0.76 |
| WAL_GMP17D | 11/06/2015 | 3.4 | 6.6 | 2.6 | 1.38 |
| WAL_GMP17D | 07/07/2015 | 3.6 | 6.8 | 2.6 | 1.50 |
| WAL_GMP17D | 12/08/2015 | 0 | 0.9 | 18.8 | -0.76 |
| WAL_GMP17D | 09/09/2015 | 3.6 | 4.2 | 10 | 1.50 |
| WAL_GMP17D | 07/10/2015 | 0 | 0 | 20.9 | -0.76 |
| WAL_GMP17D | 12/11/2015 | 2.3 | 3.9 | 12.5 | 0.69 |
| WAL_GMP17D | 15/12/2015 | 2.1 | 4.7 | 10.5 | 0.56 |
| WAL_GMP17D | 21/01/2016 | 0.9 | 3.6 | 13 | -0.19 |
| WAL_GMP17D | 23/02/2016 | 0.9 | 0 | 20.9 | -0.19 |
| WAL_GMP17D | 21/03/2016 | 2.4 | 7.1 | 2.8 | 0.75 |

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| WAL_GMP17D | 25/04/2016 | 1.1 | 6.8 | 2.6 | -0.07 |
| WAL_GMP17D | 23/05/2016 | 1.1 | 0 | 23.1 | -0.07 |
| WAL_GMP17D | 24/06/2016 | 0.3 | 1.5 | 17.5 | -0.57 |
| WAL_GMP17D | 18/07/2016 | 1.3 | 3.4 | 12 | 0.06 |
| WAL_GMP17D | 22/08/2016 | 0 | 0.9 | 20.4 | -0.76 |
| WAL_GMP17D | 29/09/2016 | 2.3 | 3.7 | 11.9 | 0.69 |
| WAL_GMP17D | 18/10/2016 | 1.1 | 3.8 | 11.8 | -0.07 |
| WAL_GMP17D | 24/11/2016 | 0 | 5 | 8 | -0.76 |
| WAL_GMP17D | 13/12/2016 | 3.5 | 7.2 | 5.1 | 1.44 |
| WAL_GMP17D | 17/01/2017 | 4.8 | 7.9 | 4.1 | 2.26 |
| WAL_GMP17D | 17/02/2017 | 3.3 | 6.6 | 6.3 | 1.31 |
| WAL_GMP17D | 16/03/2017 | 5.9 | 7.9 | 3.3 | 2.95 |
| WAL_GMP17D | 26/04/2017 | 0.3 | 1.7 | 18.4 | -0.57 |
| WAL_GMP17D | 16/05/2017 | 0 | 0.1 | 21.3 | -0.76 |
| WAL_GMP17D | 13/06/2017 | 3.3 | 6.7 | 2.8 | 1.31 |
| WAL_GMP17D | 18/07/2017 | 0.7 | 3.6 | 12.6 | -0.32 |
| WAL_GMP17D | 16/08/2017 | 3.3 | 7.2 | 2.6 | 1.31 |
| WAL_GMP17D | 12/09/2017 | 2.7 | 8.8 | 0.3 | 0.94 |
| WAL_GMP17D | 17/10/2017 | 4.5 | 9.5 | 0.4 | 2.07 |
| WAL_GMP17D | 22/11/2017 | 3.5 | 10.2 | 0.3 | 1.44 |
| WAL_GMP17D | 12/12/2017 | 5.1 | 11.3 | 0.5 | 2.45 |
| WAL_GMP17D | 17/01/2018 | 5.7 | 10.9 | 0.6 | 2.82 |
| WAL_GMP17D | 21/02/2018 | 6.2 | 10.5 | 1.3 | 3.14 |
| WAL_GMP17D | 21/03/2018 | 2.8 | 7.3 | 5.6 | 1.00 |
| WAL_GMP17D | 18/04/2018 | 0 | 1.1 | 18.7 | -0.76 |
| WAL_GMP17D | 16/05/2018 | 0 | 0.4 | 21.4 | -0.76 |
| WAL_GMP17D | 13/06/2018 | 0.1 | 4.3 | 8.4 | -0.70 |
| WAL_GMP17D | 23/07/2018 | 0 | 1.3 | 17.5 | -0.76 |
| WAL_GMP17D | 21/08/2018 | 0 | 1 | 18.8 | -0.76 |
| WAL_GMP17D | 19/09/2018 | 0 | 3.9 | 11.9 | -0.76 |
| WAL_GMP17D | 23/10/2018 | 0 | 2.2 | 17.8 | -0.76 |
| WAL_GMP17D | 21/11/2018 | 0.4 | 6.6 | 8.5 | -0.51 |
| WAL_GMP17D | 12/12/2018 | 0 | 5.1 | 12.1 | -0.76 |
| WAL_GMP17D | 24/01/2019 | 3.3 | 4.8 | 10.6 | 1.31 |
| WAL_GMP17D | 21/02/2019 | 0 | 0.1 | 21.3 | -0.76 |
| WAL_GMP17D | 20/03/2019 | 0 | 0.2 | 21.1 | -0.76 |
| WAL_GMP17D | 09/04/2019 | 0 | 0.3 | 21.3 | -0.76 |
| WAL_GMP17D | 15/05/2019 | 0 | 3.7 | 4.8 | -0.76 |
| WAL_GMP17D | 13/06/2019 | 0.1 | 7 | 3.1 | -0.70 |
| WAL_GMP17D | 26/07/2019 | 0.0 | 1.3 | 19.3 | -0.76 |
| WAL_GMP17D | 21/08/2019 | 0.0 | 1.1 | 18.2 | -0.76 |
| WAL_GMP17D | 12/09/2019 | 0.0 | 0.7 | 17.5 | -0.76 |
| WAL_GMP17D | 16/10/2019 | 0 | 3.6 | 15.8 | -0.76 |