

Stoney Hill Landfill Site
 Flare Monitoring Data, October to December 2021

| Date | Methane (%v/v) | Carbon Dioxide (%v/v) | Oxygen (%v/v) | Balance Gas (%v/v) | Barometric Pressure (mbar) | Relative Pressure (mbar) | Carbon Monoxide (ppm) | Hydrogen Sulphide (ppm) | Gas Flow (m3/hr) |
|------------|----------------|-----------------------|---------------|--------------------|----------------------------|--------------------------|-----------------------|-------------------------|------------------|
| 05/10/2021 | 56.3 | 29.9 | 1.1 | 12.7 | 974 | -13.49 | 41 | 0 | 90 |
| 12/10/2021 | 59 | 31.2 | 1.2 | 8.6 | 1005 | -16.25 | 41 | 0 | 107 |
| 19/10/2021 | 51.2 | 29 | 1.8 | 18 | 987 | -12.73 | 41 | 0 | 855 |
| 27/10/2021 | 7.6 | 4.6 | 16.6 | 71.2 | 992 | -11.39 | 41 | 0 | 112 |
| 04/11/2021 | 46.5 | 26 | 4.8 | 22.7 | 995 | -11.2 | 40 | 0 | 109 |
| 10/11/2021 | 60.5 | 30.6 | 1.2 | 7.7 | 1002 | -17.7 | 39 | 0 | 114 |
| 16/11/2021 | 21.7 | 14.5 | 9.7 | 54.1 | 1000 | -5.22 | 39 | 0 | 123 |
| 24/11/2021 | 49.6 | 27.8 | 5.1 | 17.5 | 1002 | -11.61 | 40 | 0 | 122 |
| 01/12/2021 | 24.2 | 13.8 | 11.6 | 50.4 | 977 | 7.46 | 41 | 0 | 116 |
| 07/12/2021 | 33.4 | 19.2 | 7 | 40.4 | 974 | -4.97 | 40 | 0 | 124 |
| 14/12/2021 | 20.6 | 11.8 | 12.2 | 55.4 | 1003 | -10.63 | 39 | 0 | 120 |
| 21/12/2021 | 24.4 | 14.8 | 10 | 50.8 | 1004 | -24.93 | 43 | 0 | 90 |
| 29/12/2021 | 34.1 | 18.5 | 7.6 | 39.8 | 975 | -8.16 | 41 | 0 | 116 |

Stoney Hill Landfill Site
 Perimeter Gas Monitoring Data, October to December 2021

| Sample Point | Date | Methane (%v/v) | Carbon Dioxide (%v/v) | Oxygen (%v/v) | Balance Gas (%v/v) | Barometric Pressure (mbar) | Relative Pressure (mbar) | Carbon Monoxide (ppm) | Hydrogen Sulphide (ppm) |
|--------------|------------|----------------|-----------------------|---------------|--------------------|----------------------------|--------------------------|-----------------------|-------------------------|
| M1 | 08/10/2021 | 0 | 0.1 | 19.1 | 80.8 | 1009 | -1.24 | 38 | 0 |
| M1 | 16/11/2021 | 9.3 | 17.9 | 3.8 | 69 | 1000 | -0.4 | 38 | 0 |
| M1 | 10/12/2021 | 0 | 0.2 | 19.7 | 80.1 | 980 | -1.01 | 40 | 0 |
| M11 | 08/10/2021 | 0 | 0.2 | 18.6 | 81.2 | 1009 | 0.07 | 39 | 0 |
| M11 | 16/11/2021 | 0 | 5.9 | 14.6 | 79.5 | 1000 | 0.24 | 39 | 0 |
| M11 | 10/12/2021 | 0 | 0.2 | 19 | 80.8 | 981 | 0.31 | 39 | 0 |
| M13 | 08/10/2021 | 2.9 | 22.9 | 3.4 | 70.8 | 1008 | -1.32 | 39 | 0 |
| M13 | 16/11/2021 | 5 | 23.9 | 2.8 | 68.3 | 998 | 1.79 | 40 | 0 |
| M13 | 10/12/2021 | 6.7 | 28.6 | 0.4 | 64.3 | 981 | -3.47 | 38 | 0 |
| M16 | 08/10/2021 | 0 | 6.1 | 15.4 | 78.5 | 1009 | 0.21 | 38 | 0 |
| M16 | 16/11/2021 | 0 | 10.7 | 13.7 | 75.6 | 1001 | 0.15 | 39 | 0 |
| M16 | 10/12/2021 | 0 | 22.6 | 4.1 | 73.3 | 981 | 0.03 | 39 | 0 |
| M18 | 08/10/2021 | 0 | 1.7 | 18.5 | 79.8 | 1014 | -0.45 | 40 | 0 |
| M18 | 16/11/2021 | 5.2 | 11.1 | 4.7 | 79 | 1001 | 0.03 | 40 | 0 |
| M18 | 10/12/2021 | 0 | 2.7 | 18.6 | 78.7 | 980 | -1.37 | 39 | 0 |
| M18D | 08/10/2021 | 0 | 0.1 | 19.2 | 80.7 | 1010 | 0.14 | 39 | 0 |
| M18D | 16/11/2021 | 17.6 | 18.4 | 4.2 | 59.8 | 1001 | 0.36 | 39 | 0 |
| M18D | 10/12/2021 | 0 | 0.1 | 19.2 | 80.7 | 981 | 0.88 | 39 | 0 |
| M20 | 08/10/2021 | 13.9 | 17.5 | 8.1 | 60.5 | 1009 | 0.17 | 40 | 0 |
| M20 | 16/11/2021 | 24.7 | 25.2 | 2.9 | 47.2 | 1001 | -0.02 | 41 | 0 |
| M20 | 10/12/2021 | 23.3 | 23.3 | 2 | 51.4 | 980 | 0.21 | 39 | 0 |
| M20D | 08/10/2021 | 0 | 0.4 | 18.7 | 80.9 | 1009 | 0.07 | 38 | 0 |
| M20D | 16/11/2021 | 0 | 0.4 | 17.9 | 81.7 | 1001 | 0.09 | 38 | 0 |
| M20D | 10/12/2021 | 0 | 0.6 | 18.2 | 81.2 | 981 | 0.29 | 38 | 0 |
| M22 | 08/10/2021 | 0 | 0.1 | 19 | 80.9 | 1009 | -0.12 | 37 | 0 |
| M22 | 16/11/2021 | 30.8 | 19.5 | 3.6 | 46.1 | 1001 | -2.77 | 39 | 0 |
| M22 | 10/12/2021 | 29.8 | 17.5 | 6 | 46.7 | 980 | -0.7 | 40 | 0 |
| M22D | 08/10/2021 | 8.3 | 7 | 15.1 | 69.6 | 1009 | -0.12 | 38 | 0 |
| M22D | 16/11/2021 | 23.9 | 22.4 | 5 | 48.7 | 1000 | 0.52 | 39 | 0 |
| M22D | 10/12/2021 | 11.8 | 12.3 | 11.9 | 64 | 980 | 0.17 | 39 | 0 |
| M23 | 16/11/2021 | 26.1 | 34.1 | 3.4 | 36.4 | 1000 | 0.53 | 40 | 0 |
| M23 | 10/12/2021 | 14.7 | 19.6 | 17.3 | 48.4 | 980 | -3.59 | 39 | 0 |
| M23D | 16/11/2021 | 25.8 | 31.1 | 4.3 | 38.8 | 1000 | 0.33 | 40 | 0 |
| M23D | 10/12/2021 | 24 | 29.5 | 4.3 | 42.2 | 980 | -0.79 | 40 | 0 |
| M24 | 08/10/2021 | 0 | 4 | 16.4 | 79.6 | 1008 | -0.03 | 37 | 0 |
| M24 | 16/11/2021 | 0 | 7.2 | 15 | 77.8 | 1000 | -21.34 | 38 | 0 |
| M24 | 10/12/2021 | 0 | 5 | 16.5 | 78.5 | 980 | 0.19 | 39 | 0 |
| M24D | 08/10/2021 | 7.4 | 10 | 12.8 | 69.8 | 1009 | -0.5 | 37 | 0 |
| M24D | 16/11/2021 | 10.4 | 14.4 | 10.3 | 64.9 | 997 | 0.79 | 38 | 0 |
| M24D | 10/12/2021 | 26.8 | 29.1 | 1.9 | 42.2 | 981 | -0.82 | 39 | 0 |
| M32 | 08/10/2021 | 0.2 | 0.5 | 18.6 | 80.7 | 1009 | 0.17 | 39 | 0 |
| M32 | 16/11/2021 | 8 | 7.8 | 15.3 | 68.9 | 1001 | 0.19 | 40 | 0 |
| M32 | 10/12/2021 | 0.8 | 1.1 | 19 | 79.1 | 981 | 0.24 | 39 | 0 |
| M32D | 08/10/2021 | 0 | 0.3 | 19.1 | 80.6 | 1009 | 0.21 | 38 | 0 |
| M32D | 16/11/2021 | 0.1 | 0.5 | 19 | 80.4 | 1000 | 0.84 | 40 | 0 |
| M32D | 10/12/2021 | 0 | 0.2 | 19.9 | 79.9 | 980 | 0.15 | 39 | 0 |
| M37 | 16/11/2021 | 0 | 0.8 | 18.4 | 80.8 | 1000 | 0.19 | 38 | 0 |
| M5 | 16/11/2021 | 0 | 3.9 | 17.6 | 78.5 | 1000 | -6.8 | 39 | 0 |
| M6 | 08/10/2021 | 6.9 | 9 | 15.2 | 68.9 | 1009 | 0.24 | 39 | 0 |
| M6 | 16/11/2021 | 4.1 | 6.4 | 17 | 72.5 | 1001 | 0.02 | 40 | 0 |
| M6 | 10/12/2021 | 24.1 | 43.9 | 6.6 | 25.4 | 981 | 1 | 41 | 0 |
| M6D | 08/10/2021 | 10 | 40.6 | 5.2 | 44.2 | 1009 | -3.08 | 40 | 0 |
| M6D | 16/11/2021 | 10.6 | 47.7 | 3.1 | 38.6 | 1000 | 4.14 | 40 | 0 |
| M6D | 10/12/2021 | 9.4 | 43.6 | 6.2 | 40.8 | 980 | 0.55 | 40 | 0 |

Stoney Hill Landfill Site
Onsite Gas Monitoring Data, October to December 2021

| Sample Point | Date | Methane (%v/v) | Carbon Dioxide (%v/v) | Oxygen (%v/v) | Balance Gas (%v/v) | Barometric Pressure (mbar) | Relative Pressure (mbar) | Carbon Monoxide (ppm) | Hydrogen Sulphide (ppm) |
|--------------|------------|----------------|-----------------------|---------------|--------------------|----------------------------|--------------------------|-----------------------|-------------------------|
| GEW1 | 05/10/2021 | 39.7 | 11.4 | 8.6 | 40.3 | 974 | 5.67 | 41 | 0 |
| GEW1 | 10/11/2021 | 47.2 | 13.3 | 5.7 | 33.8 | 1001 | 0.98 | 39 | 0 |
| GEW1 | 01/12/2021 | 53.6 | 14 | 6.1 | 26.3 | 977 | 7.58 | 43 | 0 |
| GEW2 | 05/10/2021 | 20.7 | 11.5 | 10.8 | 57 | 975 | 3.18 | 41 | 0 |
| GEW2 | 10/11/2021 | 63.4 | 33 | 0.2 | 3.4 | 1001 | -15.77 | 38 | 30 |
| GEW2 | 01/12/2021 | 49.5 | 28.9 | 3.1 | 18.5 | 976 | 6.56 | 42 | 0 |
| GEW3 | 05/10/2021 | 26.7 | 13.4 | 10.6 | 49.3 | 975 | -0.03 | 40 | 0 |
| GEW3 | 10/11/2021 | 66.6 | 28.6 | 0.8 | 4 | 1000 | 0.22 | 38 | 0 |
| GEW3 | 01/12/2021 | 41.2 | 24.2 | 5.7 | 28.9 | 976 | 2.71 | 40 | 0 |
| GEW4 | 05/10/2021 | 50.9 | 29.2 | 3.9 | 16 | 974 | -8.74 | 43 | 0 |
| GEW4 | 10/11/2021 | 57.5 | 32.1 | 1.8 | 8.6 | 1000 | -13.54 | 40 | 0 |
| GEW4 | 01/12/2021 | 62.6 | 35.4 | 3 | 0 | 976 | 4.14 | 43 | 0 |
| GEW5 | 05/10/2021 | 42.6 | 24.6 | 7.1 | 25.7 | 974 | -9.9 | 41 | 0 |
| GEW5 | 10/11/2021 | 52.8 | 30.8 | 3.2 | 13.2 | 1001 | -12.27 | 38 | 0 |
| GEW5 | 01/12/2021 | 66.2 | 32.3 | 0.4 | 1.1 | 975 | 8.02 | 40 | 0 |
| GEW6 | 05/10/2021 | 60 | 36.3 | 1.5 | 2.2 | 975 | 15.05 | 40 | 4 |
| GEW6 | 10/11/2021 | 60.8 | 36.3 | 0.4 | 2.5 | 1001 | 12.08 | 39 | 8 |
| GEW6 | 01/12/2021 | 58.7 | 36.1 | 2.4 | 2.8 | 976 | 8.06 | 42 | 7 |
| IC107 | 05/10/2021 | 61.3 | 36.1 | 1.2 | 1.4 | 976 | -18.35 | 41 | 0 |
| IC107 | 10/11/2021 | 62 | 35.3 | 0.8 | 1.9 | 1002 | -4.97 | 40 | 2 |
| IC107 | 01/12/2021 | 62.4 | 36 | 2.5 | 0 | 977 | -10.43 | 42 | 4 |
| IC108 | 05/10/2021 | 15.9 | 17.8 | 9.5 | 56.8 | 975 | -18.45 | 39 | 0 |
| IC108 | 10/11/2021 | 9.3 | 12 | 12.7 | 66 | 1002 | -9.48 | 41 | 0 |
| IC108 | 01/12/2021 | 52.4 | 32.2 | 3.9 | 11.5 | 976 | -8.13 | 41 | 14 |
| IC109 | 05/10/2021 | 42.8 | 27.2 | 5.6 | 24.4 | 975 | -18.35 | 40 | 0 |
| IC109 | 10/11/2021 | 33.5 | 21.1 | 10 | 35.4 | 1002 | -17.59 | 40 | 0 |
| IC109 | 01/12/2021 | 48.1 | 29.6 | 5.2 | 17.1 | 976 | -9.81 | 41 | 2 |
| IC112 | 05/10/2021 | 63.3 | 34.6 | 1.5 | 0.6 | 975 | -17.83 | 41 | 0 |
| IC112 | 10/11/2021 | 63.2 | 33.8 | 1.8 | 1.2 | 1001 | -14.96 | 40 | 2 |
| IC112 | 01/12/2021 | 60.3 | 32.5 | 2.8 | 4.4 | 976 | -9.09 | 42 | 1 |
| IC113 | 05/10/2021 | 61.6 | 35.7 | 1.8 | 0.9 | 975 | -17.25 | 41 | 0 |
| IC113 | 10/11/2021 | 43.5 | 26.5 | 5.7 | 24.3 | 1001 | -14.9 | 41 | 0 |
| IC113 | 01/12/2021 | 58.6 | 33.8 | 2.7 | 4.9 | 976 | -6.96 | 43 | 0 |
| IC116 | 05/10/2021 | 58.9 | 34.1 | 1.6 | 5.4 | 974 | 36.94 | 41 | 8 |
| IC116 | 10/11/2021 | 52.9 | 33.3 | 2.2 | 11.6 | 1001 | -15.45 | 40 | 0 |
| IC116 | 01/12/2021 | 61.5 | 36.2 | 1.3 | 1 | 976 | 19.35 | 41 | 0 |
| IC127 | 05/10/2021 | 42.9 | 10.7 | 7.4 | 39 | 975 | 0.19 | 44 | 0 |
| IC127 | 10/11/2021 | 36 | 9.7 | 9.5 | 44.8 | 1001 | 3.76 | 43 | 0 |
| IC127 | 01/12/2021 | 48.3 | 14.2 | 6.7 | 30.8 | 976 | 0.22 | 46 | 0 |
| IC128 | 05/10/2021 | 60.3 | 33.2 | 2.5 | 4 | 975 | -17.66 | 40 | 0 |
| IC128 | 10/11/2021 | 42.8 | 24.9 | 5.9 | 26.4 | 1001 | -15.38 | 39 | 0 |
| IC128 | 01/12/2021 | 58 | 32.3 | 2 | 7.7 | 976 | -8.25 | 41 | 1 |
| IC129 | 05/10/2021 | 0 | 5.5 | 16.2 | 78.3 | 974 | 5.58 | 41 | 0 |
| IC129 | 10/11/2021 | 0 | 4.7 | 17.2 | 78.1 | 1001 | 0.21 | 41 | 0 |
| IC129 | 01/12/2021 | 0.1 | 5 | 15.9 | 79 | 977 | 4.93 | 42 | 0 |
| IC130 | 05/10/2021 | 62.4 | 35.3 | 4.5 | 0 | 975 | 1.03 | 41 | 0 |
| IC130 | 10/11/2021 | 0 | 0.1 | 19.1 | 80.8 | 1001 | -16.13 | 38 | 0 |
| IC130 | 01/12/2021 | 54 | 30.4 | 3.5 | 12.1 | 976 | 0.17 | 42 | 0 |
| IC133 | 05/10/2021 | 51.6 | 28 | 4 | 16.4 | 975 | -15.31 | 40 | 0 |
| IC133 | 10/11/2021 | 54.7 | 21.4 | 3.7 | 20.2 | 1002 | -20.07 | 39 | 0 |
| IC133 | 01/12/2021 | 45.8 | 20.8 | 7.2 | 26.2 | 977 | -5.94 | 42 | 0 |
| IC14 | 05/10/2021 | 55.6 | 30.9 | 4.4 | 9.1 | 975 | -10.84 | 41 | 0 |
| IC14 | 10/11/2021 | 56.6 | 30 | 2.3 | 11.1 | 1001 | -20.46 | 40 | 0 |
| IC14 | 01/12/2021 | 31.7 | 19.2 | 10.1 | 39 | 976 | 7.54 | 41 | 0 |
| IC158 | 05/10/2021 | 28.2 | 9.6 | 10.7 | 51.5 | 975 | 1.25 | 43 | 0 |
| IC158 | 10/11/2021 | 26.2 | 9.2 | 11 | 53.6 | 1001 | -0.31 | 40 | 0 |
| IC158 | 01/12/2021 | 26.6 | 9.8 | 11.5 | 52.1 | 976 | 0.19 | 42 | 0 |
| IC159 | 05/10/2021 | 52.8 | 26.7 | 4.5 | 16 | 974 | -15.03 | 42 | 0 |
| IC159 | 10/11/2021 | 46.9 | 23.4 | 6.2 | 23.5 | 1001 | -18.61 | 40 | 0 |
| IC159 | 01/12/2021 | 51.4 | 29.7 | 3.4 | 15.5 | 976 | 7.61 | 41 | 0 |
| IC16 | 05/10/2021 | 24.9 | 7.2 | 10.4 | 57.5 | 974 | -0.94 | 45 | 0 |
| IC16 | 10/11/2021 | 24.4 | 6.7 | 11.8 | 57.1 | 1001 | 0.19 | 42 | 0 |
| IC16 | 01/12/2021 | 26.9 | 7.5 | 10.6 | 55 | 976 | 2.03 | 45 | 0 |
| IC21 | 05/10/2021 | 47.2 | 25.9 | 5.1 | 21.8 | 975 | -0.81 | 40 | 0 |
| IC21 | 10/11/2021 | 65.2 | 19.1 | 1.9 | 13.8 | 1001 | -8.85 | 39 | 0 |
| IC21 | 01/12/2021 | 26.8 | 15.2 | 12.3 | 45.7 | 976 | -10.65 | 41 | 0 |
| IC44 | 05/10/2021 | 54.2 | 32.8 | 4.3 | 8.7 | 975 | -18.02 | 41 | 0 |
| IC44 | 10/11/2021 | 3.3 | 2.5 | 18.5 | 75.7 | 1002 | -16.97 | 39 | 0 |
| IC44 | 01/12/2021 | 50.4 | 30.5 | 6.5 | 12.6 | 976 | 0.14 | 41 | 0 |
| IC68 | 05/10/2021 | 70.4 | 19 | 3 | 7.6 | 975 | -1.43 | 42 | 0 |
| IC68 | 10/11/2021 | 10.5 | 9.4 | 13.8 | 66.3 | 1001 | -15.26 | 39 | 0 |
| IC68 | 01/12/2021 | 19.3 | 2.8 | 11.5 | 66.4 | 976 | 2.75 | 41 | 0 |
| IC75 | 05/10/2021 | 3.8 | 6 | 15.8 | 74.4 | 976 | -18.69 | 40 | 0 |
| IC75 | 10/11/2021 | 15.7 | 18.5 | 9.1 | 56.7 | 1002 | 0.43 | 38 | 0 |
| IC75 | 01/12/2021 | 48.6 | 32.4 | 3.2 | 15.8 | 977 | 0.15 | 42 | 1 |

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|------|------------|------|------|------|------|------|--------|----|----|
| IC77 | 05/10/2021 | 0 | 1.7 | 18.1 | 80.2 | 975 | -0.53 | 46 | 0 |
| IC77 | 10/11/2021 | 0 | 1.4 | 17.6 | 81 | 1002 | 0.17 | 43 | 0 |
| IC77 | 01/12/2021 | 0 | 0.6 | 17.3 | 82.1 | 976 | 0.09 | 44 | 0 |
| IC85 | 05/10/2021 | 40.2 | 28.3 | 4.1 | 27.4 | 975 | -18.31 | 41 | 0 |
| IC85 | 10/11/2021 | 38.3 | 22.2 | 8.8 | 30.7 | 1002 | -15.08 | 41 | 1 |
| IC85 | 01/12/2021 | 55.1 | 30.3 | 4.5 | 10.1 | 976 | -9.72 | 43 | 8 |
| IC87 | 05/10/2021 | 0 | 8.9 | 8.1 | 83 | 975 | 0.14 | 39 | 0 |
| IC87 | 10/11/2021 | 0.4 | 7 | 8.3 | 84.3 | 1001 | 0.19 | 39 | 0 |
| IC87 | 01/12/2021 | 1 | 10 | 3.6 | 85.4 | 976 | 0.1 | 40 | 0 |
| IC88 | 05/10/2021 | 68.5 | 29.7 | 1.5 | 0.3 | 975 | 16.13 | 40 | 0 |
| IC88 | 10/11/2021 | 62.1 | 27.1 | 3 | 7.8 | 1001 | -15.99 | 39 | 5 |
| IC88 | 01/12/2021 | 64.7 | 30.9 | 2.7 | 1.7 | 976 | -8.64 | 44 | 1 |
| IC94 | 05/10/2021 | 61.7 | 33.5 | 2.6 | 2.2 | 976 | -18.68 | 41 | 2 |
| IC94 | 10/11/2021 | 48.2 | 26.4 | 5.4 | 20 | 1002 | -4.6 | 40 | 4 |
| IC94 | 01/12/2021 | 63.3 | 34.6 | 2.5 | 0 | 977 | -10.5 | 41 | 4 |
| IC97 | 05/10/2021 | 63.9 | 19.7 | 3.2 | 13.2 | 975 | -17.75 | 39 | 0 |
| IC97 | 10/11/2021 | 34.2 | 15.8 | 9.4 | 40.6 | 1001 | -14.79 | 39 | 1 |
| IC97 | 01/12/2021 | 57.7 | 22.8 | 4.4 | 15.1 | 976 | -9.45 | 41 | 2 |
| VP45 | 05/10/2021 | 56.6 | 15.6 | 3.5 | 24.3 | 974 | 0.74 | 41 | 0 |
| VP45 | 10/11/2021 | 21.1 | 7.7 | 13.2 | 58 | 1001 | 0.22 | 38 | 0 |
| VP45 | 01/12/2021 | 5.3 | 1.9 | 5.5 | 87.3 | 976 | 0.22 | 40 | 0 |
| VP64 | 05/10/2021 | 62.5 | 34.2 | 2.4 | 0.9 | 976 | -18.86 | 42 | 10 |
| VP64 | 10/11/2021 | 52.8 | 29.8 | 4.8 | 12.6 | 1002 | -3.92 | 42 | 11 |
| VP64 | 01/12/2021 | 63.2 | 35.5 | 2.8 | 0 | 977 | -10.51 | 43 | 15 |
| W1 | 05/10/2021 | 53.8 | 28.8 | 4.2 | 13.2 | 975 | -16.24 | 40 | 0 |
| W1 | 10/11/2021 | 48.3 | 29 | 0.8 | 21.9 | 1001 | -19.1 | 38 | 0 |
| W1 | 01/12/2021 | 0 | 0.3 | 19.1 | 80.6 | 976 | 8.66 | 41 | 0 |
| W12 | 05/10/2021 | 44.2 | 10.3 | 3.8 | 41.7 | 975 | 0.09 | 41 | 0 |
| W12 | 10/11/2021 | 35.4 | 7.4 | 8.2 | 49 | 1001 | 0.21 | 39 | 0 |
| W12 | 01/12/2021 | 51.8 | 10.2 | 2.6 | 35.4 | 976 | 0.22 | 42 | 0 |
| W13 | 05/10/2021 | 2.1 | 3.5 | 14.3 | 80.1 | 974 | 2.94 | 39 | 0 |
| W13 | 10/11/2021 | 0.8 | 2.7 | 16 | 80.5 | 1001 | -0.05 | 39 | 0 |
| W13 | 01/12/2021 | 1.5 | 6.9 | 10.5 | 81.1 | 976 | 0.19 | 40 | 0 |
| W14 | 05/10/2021 | 38.7 | 33.9 | 6.1 | 21.3 | 975 | -12.34 | 40 | 0 |
| W14 | 10/11/2021 | 29.4 | 23.7 | 7.8 | 39.1 | 1001 | -17.82 | 39 | 0 |
| W14 | 01/12/2021 | 44.5 | 37.1 | 1.6 | 16.8 | 976 | 10.89 | 40 | 0 |
| W15 | 05/10/2021 | 0 | 0.7 | 17.7 | 81.6 | 975 | 5.36 | 41 | 0 |
| W15 | 10/11/2021 | 0 | 0.8 | 18.3 | 80.9 | 1001 | 3.52 | 40 | 0 |
| W15 | 01/12/2021 | 0 | 1 | 17.8 | 81.2 | 976 | 2.42 | 43 | 0 |
| W16 | 05/10/2021 | 55.1 | 36.8 | 2.7 | 5.4 | 975 | 17.15 | 41 | 0 |
| W16 | 10/11/2021 | 56.1 | 33.7 | 1.9 | 8.3 | 1001 | 12.59 | 39 | 1 |
| W16 | 01/12/2021 | 54.9 | 33.6 | 3 | 8.5 | 976 | 4.21 | 41 | 0 |
| W17 | 05/10/2021 | 48.6 | 27.1 | 5.8 | 18.5 | 975 | -17.09 | 39 | 0 |
| W17 | 10/11/2021 | 46.4 | 27 | 4.7 | 21.9 | 1002 | -17.85 | 38 | 0 |
| W17 | 01/12/2021 | 60.6 | 33.6 | 3.4 | 2.4 | 976 | 7.77 | 41 | 0 |
| W18 | 05/10/2021 | 59.5 | 34.8 | 2.4 | 3.3 | 974 | -16.75 | 41 | 0 |
| W18 | 10/11/2021 | 42 | 25.3 | 5.7 | 27 | 1002 | -17.13 | 41 | 0 |
| W18 | 01/12/2021 | 61.2 | 35.1 | 0.6 | 3.1 | 977 | 4.88 | 42 | 2 |
| W19 | 05/10/2021 | 18.4 | 11 | 13.7 | 56.9 | 975 | -17.99 | 40 | 0 |
| W19 | 10/11/2021 | 0 | 0.2 | 18.7 | 81.1 | 1002 | -13.07 | 39 | 0 |
| W19 | 01/12/2021 | 48.1 | 27.9 | 4.5 | 19.5 | 976 | -6.18 | 41 | 17 |
| W2 | 05/10/2021 | 37.9 | 6 | 9.9 | 46.2 | 974 | 3.45 | 54 | 0 |
| W2 | 10/11/2021 | 41.5 | 6.4 | 8.6 | 43.5 | 1001 | 0.33 | 51 | 0 |
| W2 | 01/12/2021 | 41.5 | 6.6 | 9.3 | 42.6 | 976 | 7.32 | 55 | 0 |
| W20 | 05/10/2021 | 57.4 | 29.8 | 4.5 | 8.3 | 976 | -18.04 | 41 | 0 |
| W20 | 10/11/2021 | 62.4 | 24.8 | 6.1 | 6.7 | 1001 | -16.89 | 40 | 1 |
| W20 | 01/12/2021 | 60.3 | 30.8 | 0.9 | 8 | 976 | -9.24 | 42 | 0 |
| W21 | 05/10/2021 | 6.3 | 5.1 | 10.2 | 78.4 | 975 | 15.62 | 41 | 0 |
| W21 | 10/11/2021 | 6.2 | 4.1 | 12.9 | 76.8 | 1002 | -3.61 | 43 | 0 |
| W21 | 01/12/2021 | 8.6 | 5.2 | 10.8 | 75.4 | 976 | -0.03 | 43 | 0 |
| W22 | 05/10/2021 | 36.9 | 31.6 | 3.4 | 28.1 | 976 | -9.76 | 42 | 0 |
| W22 | 10/11/2021 | 28.6 | 17.6 | 10.7 | 43.1 | 1002 | -3.44 | 41 | 0 |
| W22 | 01/12/2021 | 49.2 | 29.1 | 5.5 | 16.2 | 977 | -9.9 | 42 | 15 |
| W23 | 05/10/2021 | 60.8 | 22.4 | 2.6 | 14.2 | 976 | 19.76 | 41 | 0 |
| W23 | 10/11/2021 | 39.2 | 20.3 | 8.5 | 32 | 1003 | -4.74 | 41 | 17 |
| W23 | 01/12/2021 | 35.5 | 21.2 | 9.1 | 34.2 | 977 | -6.53 | 41 | 1 |
| W4 | 05/10/2021 | 55.9 | 30.7 | 3.4 | 10 | 974 | -15.57 | 42 | 0 |
| W4 | 10/11/2021 | 43.2 | 37.8 | 2.5 | 16.5 | 1001 | -19.76 | 39 | 0 |
| W4 | 01/12/2021 | 13.9 | 14 | 6.2 | 65.9 | 976 | 7.47 | 41 | 0 |
| W5 | 05/10/2021 | 44.7 | 21.8 | 5 | 28.5 | 975 | -15.75 | 40 | 0 |
| W5 | 10/11/2021 | 55.1 | 26.8 | 2.1 | 16 | 1001 | -20 | 38 | 0 |
| W5 | 01/12/2021 | 21.4 | 16.6 | 8.1 | 53.9 | 977 | -8.88 | 47 | 0 |
| W6 | 05/10/2021 | 61.4 | 25.7 | 3.4 | 9.5 | 973 | -15.58 | 43 | 0 |
| W6 | 10/11/2021 | 68.6 | 26.9 | 2.3 | 2.2 | 1001 | -19.31 | 42 | 0 |
| W6 | 01/12/2021 | 69.2 | 27.1 | 2.2 | 1.5 | 976 | 7.22 | 43 | 0 |
| W7 | 05/10/2021 | 2 | 2.1 | 4.7 | 91.2 | 974 | 1.55 | 39 | 0 |
| W7 | 10/11/2021 | 2.7 | 2.3 | 3.7 | 91.3 | 1001 | 4.79 | 39 | 0 |
| W7 | 01/12/2021 | 2 | 2.7 | 4.9 | 90.4 | 976 | -0.17 | 41 | 0 |
| W9 | 05/10/2021 | 54.8 | 30.8 | 4.3 | 10.1 | 975 | -0.14 | 41 | 0 |
| W9 | 10/11/2021 | 59.2 | 33.5 | 0.7 | 6.6 | 1001 | -4.62 | 38 | 4 |
| W9 | 01/12/2021 | 55.1 | 31.6 | 3.3 | 10 | 976 | 8.06 | 42 | 0 |

Stoney Hill Landfill Site
Groundwater Analysis, October to December 2021

| | |
|--------------|------------|
| Sample Point | M6 |
| Date | 04/10/2021 |
| zz Comments | Dry |

Stoney Hill Landfill Site
Surface Water Analysis, October to December 2021

| Sample Point | POND A | POND C |
|----------------------------|-----------|-----------|
| Date | 4/10/2021 | 4/10/2021 |
| Aluminium (mg/l) | 17.1 | 16 |
| Ammoniacal Nitrogen (mg/l) | <0.2 | <0.2 |
| COD (total) (mg/l) | 42.1 | 45.5 |
| Copper (ug/l) | <1 | <1 |
| Dissolved Methane (mg/l) | 0.0116 | 0.0014 |
| pH (pH Units) | 7.5 | 7.3 |
| Solids Suspended (mg/l) | 6.2 | 4.25 |
| Sulphate (mg/l) | 21.6 | 46.7 |
| Sulphide (mg/l) | 0.0232 | 0.161 |
| Visible Oil and Grease | Absent | Absent |
| Zinc (ug/l) | 12.6 | 35.7 |

Stoney Hill Landfill Site
Leachate Dips, October to December 2021

| Sample Point | Date | Dip to Leachate (m) | Dip to Base (m) |
|--------------|------------|---------------------|-----------------|
| GEW1 | 05/10/2021 | 9.71 | 17.00 |
| GEW1 | 10/11/2021 | 13.00 | 17.00 |
| GEW1 | 01/12/2021 | 15.44 | 17.00 |
| GEW2 | 05/10/2021 | 11.9 | 14.2 |
| GEW2 | 10/11/2021 | 10.96 | 14.26 |
| GEW2 | 01/12/2021 | 12.51 | 14.2 |
| GEW3 | 05/10/2021 | 3.24 | 6 |
| GEW3 | 10/11/2021 | 13.45 | 16.45 |
| GEW3 | 01/12/2021 | 15.16 | 16.45 |
| GEW4 | 05/10/2021 | 9.01 | 11 |
| GEW4 | 10/11/2021 | 9.12 | 11 |
| GEW4 | 01/12/2021 | 8.72 | 11 |
| GEW5 | 05/10/2021 | 8.61 | 12.5 |
| GEW5 | 10/11/2021 | 8.45 | 12.51 |
| GEW5 | 01/12/2021 | 12.5 | 11.71 |
| GEW6 | 05/10/2021 | 7.5 | 11.15 |
| GEW6 | 10/11/2021 | 7.52 | 11.1 |
| GEW6 | 01/12/2021 | 7.36 | 11.15 |
| W1 | 05/10/2021 | 6.54 | 8.5 |
| W1 | 10/11/2021 | 6.4 | 8.5 |
| W1 | 01/12/2021 | 7.1 | 8.5 |
| W11 | 05/10/2021 | 8.61 | 12.5 |
| W11 | 10/11/2021 | 12.8 | 13.5 |
| W11 | 01/12/2021 | 12.56 | 13.5 |
| W13 | 05/10/2021 | 4.3 | 5.8 |
| W13 | 10/11/2021 | 4.28 | 5.8 |
| W13 | 01/12/2021 | 4.17 | 5.8 |
| W14 | 05/10/2021 | 4.99 | 5.4 |
| W14 | 10/11/2021 | 5 | 5.4 |
| W14 | 01/12/2021 | 4.51 | 5.4 |
| W15 | 05/10/2021 | 2.1 | 3.9 |
| W15 | 10/11/2021 | 1.8 | 3.94 |
| W15 | 01/12/2021 | 3.35 | 4 |
| W17 | 05/10/2021 | 4.12 | 4.7 |
| W17 | 10/11/2021 | 3.63 | 4.7 |
| W17 | 01/12/2021 | 5 | 5.8 |
| W19 | 05/10/2021 | 5.66 | 7.5 |
| W19 | 10/11/2021 | 5.3 | 5.7 |
| W19 | 01/12/2021 | 5.1 | 7.55 |
| W1A | 05/10/2021 | 4.9 | 10.9 |
| W1A | 10/11/2021 | 7.66 | 10.9 |
| W1A | 01/12/2021 | 8.21 | 10.9 |
| W2 | 05/10/2021 | 6.07 | 7.7 |
| W2 | 10/11/2021 | 5.8 | 7.7 |
| W2 | 01/12/2021 | 6.17 | 7.7 |
| W20 | 05/10/2021 | 8.4 | 11.5 |
| W20 | 10/11/2021 | 9.8 | 11.6 |
| W20 | 01/12/2021 | 10.74 | 11.5 |
| W23 | 05/10/2021 | 4.86 | 7.4 |
| W23 | 10/11/2021 | 6 | 7.46 |
| W23 | 01/12/2021 | 5.91 | 7.4 |
| W4 | 05/10/2021 | 7.11 | 11.4 |
| W4 | 10/11/2021 | 7.64 | 11.4 |
| W4 | 01/12/2021 | 9.4 | 11.4 |
| W5 | 05/10/2021 | 8 | 8.25 |
| W5 | 10/11/2021 | 8.01 | 8.25 |
| W5 | 01/12/2021 | 8 | 8.25 |
| W8 | 05/10/2021 | 3.24 | 6 |
| W8 | 10/11/2021 | 13.45 | 16.45 |
| W8 | 01/12/2021 | 5 | 6.05 |