

Hi Voi MONITORING

| Date | Paper No | Total Hours | Flow (m³/h) | TSP (mg) | Lead (mg) | TSP (µg/m³) | TSP µg/m³ 90 Day | Lead (µg/m³) | Lead µg/m³ 90 Day | Comment |
|-----------|----------|-------------|-------------|----------|-----------|-------------|------------------|--------------|-------------------|---------|
| 25-May-07 | 7935101 | 24 | 70 | 43.6 | 0.35 | 26 | 26 | 0.21 | 0.208 | |
| 31-May-07 | 7935102 | 24 | 70 | 24.2 | 0.34 | 14 | 20 | 0.20 | 0.205 | |
| 06-Jun-07 | 7935103 | 24 | 70 | 14 | 0.21 | 8 | 16 | 0.13 | 0.179 | |
| 12-Jun-07 | 7935104 | 24 | 70 | 21.3 | 0.12 | 13 | 15 | 0.07 | 0.152 | |
| 18-Jun-07 | 7935105 | 24 | 70 | 46.2 | 0.23 | 28 | 18 | 0.14 | 0.149 | |
| 24-Jun-07 | 7935106 | 24 | 70 | 22 | 0.19 | 13 | 17 | 0.11 | 0.143 | |
| 30-Jun-07 | 7935107 | 24 | 70 | 43.3 | 0.01 | 26 | 18 | 0.01 | 0.123 | |
| 06-Jul-07 | 7935108 | 24 | 70 | 58.9 | 0.01 | 35 | 20 | 0.01 | 0.109 | |
| 12-Jul-07 | 7935109 | 24 | 70 | 27.6 | 0.18 | 16 | 20 | 0.11 | 0.108 | |
| 18-Jul-07 | 7935110 | 24 | 70 | 85.8 | 0.52 | 51 | 23 | 0.31 | 0.129 | |
| 24-Jul-07 | 7935111 | 24 | 70 | 51.3 | 0.24 | 31 | 24 | 0.14 | 0.130 | |
| 30-Jul-07 | 7935112 | 24 | 70 | 52.2 | 0.4 | 31 | 24 | 0.24 | 0.139 | |
| 05-Aug-07 | 7935113 | 24 | 70 | 30.8 | 0.29 | 18 | 24 | 0.17 | 0.141 | |
| 11-Aug-07 | 7935114 | 24 | 70 | 104.8 | 0.51 | 62 | 27 | 0.30 | 0.153 | |
| 17-Aug-07 | 7935115 | 24 | 70 | 61.8 | 0.65 | 37 | 27 | 0.39 | 0.169 | |
| 23-Aug-07 | 7935116 | 24 | 70 | 68.9 | 0.76 | 41 | 28 | 0.45 | 0.185 | |
| 29-Aug-07 | 7935117 | 24 | 70 | 106.7 | 0.66 | 64 | 32 | 0.39 | 0.198 | |
| 04-Sep-07 | 7935118 | 24 | 70 | 51.9 | 0.36 | 31 | 33 | 0.21 | 0.204 | |
| 10-Sep-07 | 7935119 | 24 | 70 | 198.5 | 0.74 | 118 | 40 | 0.44 | 0.228 | |
| 16-Sep-07 | 7935120 | 24 | 70 | 765.5 | 3.18 | 456 | 69 | 1.89 | 0.345 | |
| 22-Sep-07 | 7935121 | 24 | 70 | 101.2 | 0.32 | 60 | 72 | 0.19 | 0.350 | |
| 28-Sep-07 | 7935122 | 24 | 70 | 161.9 | 0.68 | 96 | 77 | 0.40 | 0.377 | |
| 04-Oct-07 | 7935123 | 24 | 70 | 83.8 | 0.38 | 50 | 77 | 0.23 | 0.392 | |
| 10-Oct-07 | 7935124 | 24 | 70 | 57.9 | 0.19 | 34 | 79 | 0.11 | 0.392 | |
| 16-Oct-07 | 7935125 | 24 | 70 | 59.1 | 0.22 | 35 | 78 | 0.13 | 0.380 | |
| 22-Oct-07 | 7935126 | 24 | 70 | 261.2 | 0.29 | 155 | 86 | 0.17 | 0.382 | |
| 28-Oct-07 | 7935127 | 24 | 70 | 247.3 | 0.15 | 147 | 94 | 0.09 | 0.372 | |
| 03-Nov-07 | 7935128 | 24 | 70 | 31.7 | 0.05 | 19 | 94 | 0.03 | 0.363 | |
| 09-Nov-07 | 7935129 | 24 | 70 | 36.9 | 0.06 | 22 | 91 | 0.04 | 0.345 | |
| 15-Nov-07 | 7935130 | 24 | 70 | 97.7 | 0.06 | 58 | 92 | 0.04 | 0.321 | |
| 21-Nov-07 | 7935131 | 24 | 70 | 273.9 | 0.05 | 163 | 101 | 0.03 | 0.293 | |
| 27-Nov-07 | 7935132 | 24 | 70 | 42.4 | 0.03 | 25 | 98 | 0.02 | 0.268 | |
| 03-Dec-07 | 7935133 | 24 | 70 | 63.2 | 0.11 | 38 | 99 | 0.07 | 0.258 | |
| 09-Dec-07 | 7935134 | 24 | 70 | 154.4 | 0.14 | 92 | 97 | 0.08 | 0.235 | |
| 15-Dec-07 | 7935135 | 24 | 70 | 113 | 0.08 | 67 | 71 | 0.05 | 0.112 | |
| 21-Dec-07 | 7935136 | 24 | 70 | 440.2 | 0.5 | 262 | 84 | 0.30 | 0.119 | |
| 27-Dec-07 | 7935137 | 24 | 70 | 85 | 0.1 | 51 | 81 | 0.06 | 0.096 | |
| 02-Jan-08 | 7935138 | 24 | 70 | 85.3 | 0.08 | 51 | 81 | 0.05 | 0.084 | |
| 08-Jan-08 | 7935139 | 24 | 70 | 91.9 | 0.04 | 55 | 83 | 0.02 | 0.078 | |
| 14-Jan-08 | 7935140 | 24 | 70 | 114.7 | 0.04 | 68 | 85 | 0.02 | 0.071 | |
| 20-Jan-08 | 7935141 | 24 | 70 | 24.6 | 0.02 | 15 | 75 | 0.01 | 0.060 | |
| 26-Jan-08 | 7935142 | 24 | 70 | 173.5 | 0.13 | 103 | 73 | 0.08 | 0.059 | |
| 01-Feb-08 | 7935143 | 24 | 70 | 62.4 | 0.03 | 37 | 74 | 0.02 | 0.058 | |
| 07-Feb-08 | 7935144 | 24 | 70 | 102.8 | 0.04 | 61 | 76 | 0.02 | 0.058 | |
| 13-Feb-08 | 7935146 | 24 | 70 | 172.7 | 0.07 | 103 | 79 | 0.04 | 0.058 | |
| 19-Feb-08 | 7945147 | 24 | 70 | 85.9 | 0.11 | 51 | 72 | 0.07 | 0.060 | |
| 25-Feb-08 | 7935148 | 24 | 70 | 64.8 | 0.09 | 39 | 73 | 0.05 | 0.063 | |
| 02-Mar-08 | 7935149 | 24 | 70 | 76.3 | 0.27 | 45 | 73 | 0.16 | 0.069 | |
| 08-Mar-08 | 7935150 | 24 | 70 | 126.2 | 0.09 | 75 | 72 | 0.05 | 0.067 | |
| 14-Mar-08 | 7935151 | 24 | 70 | 172.6 | 0.1 | 103 | 75 | 0.06 | 0.068 | |
| 20-Mar-08 | 7935152 | 24 | 70 | 138.2 | 0.11 | 82 | 63 | 0.07 | 0.052 | |
| 26-Mar-08 | 7935153 | 24 | 70 | 66 | 0.12 | 39 | 62 | 0.07 | 0.053 | |
| 01-Apr-08 | 7935154 | 24 | 70 | 222.7 | 0.25 | 133 | 67 | 0.15 | 0.060 | |
| 07-Apr-08 | 7935155 | 24 | 70 | 49.7 | 0.07 | 30 | 66 | 0.04 | 0.061 | |
| 13-Apr-08 | 7935156 | 24 | 70 | 59.3 | 0.13 | 35 | 63 | 0.08 | 0.065 | |
| 19-Apr-08 | 7935157 | 24 | 70 | 56.6 | 0.09 | 34 | 64.671 | 0.05 | 0.067 | |
| 25-Apr-08 | 7935158 | 24 | 70 | 161.9 | 0.55 | 96 | 64 | 0.33 | 0.084 | |
| 01-May-08 | 7935159 | 24 | 70 | 120.1 | 1 | 71 | 67 | 0.60 | 0.123 | |
| 07-May-08 | 7935160 | 24 | 70 | 39.7 | 0.12 | 24 | 64 | 0.07 | 0.126 | |
| 13-May-08 | 7935161 | 24 | 70 | 44.3 | 0.14 | 26 | 59 | 0.08 | 0.129 | |
| 19-May-08 | 7935162 | 24 | 70 | 124.6 | 0.76 | 74 | 60 | 0.45 | 0.154 | |
| 25-May-08 | 7935163 | 24 | 70 | 176.1 | 2.04 | 105 | 65 | 1.21 | 0.232 | |
| 31-May-08 | 7935164 | 24 | 70 | 39.7 | 0.11 | 24 | 63 | 0.07 | 0.225 | |
| 06-Jun-08 | 7935165 | 24 | 70 | 25.3 | 0.16 | 15 | 59 | 0.10 | 0.228 | |
| 12-Jun-08 | 7935166 | 24 | 70 | 18.7 | 0.15 | 11 | 53 | 0.09 | 0.230 | |
| 18-Jun-08 | 7935167 | 24 | 70 | 39 | 0.26 | 23 | 49 | 0.15 | 0.236 | |
| 24-Jun-08 | 7935168 | 24 | 70 | 49.5 | 0.15 | 29 | 49 | 0.09 | 0.237 | |
| 30-Jun-08 | 7935170 | 24 | 70 | 176.4 | 0.43 | 105 | 47 | 0.26 | 0.244 | |
| 06-Jul-08 | 7935171 | 24 | 70 | 31.3 | 0.01 | 19 | 46 | 0.01 | 0.242 | |
| 12-Jul-08 | 7935172 | 24 | 70 | 28.4 | 0.01 | 17 | 45 | 0.01 | 0.237 | |
| 18-Jul-08 | 7935173 | 24 | 70 | 53.4 | 0.01 | 32 | 45 | 0.01 | 0.234 | |
| 24-Jul-08 | 7935174 | 24 | 70 | 29.7 | 0.01 | 18 | 40 | 0.01 | 0.213 | |
| 30-Jul-08 | 7935175 | 24 | 70 | 5.3 | 0.01 | 3 | 35 | 0.01 | 0.173 | |
| 05-Aug-08 | 7935176 | 24 | 70 | 34.1 | 0.13 | 20 | 35 | 0.08 | 0.174 | |
| 17-Aug-08 | 7935177 | 24 | 70 | 26.1 | 0.01 | 16 | 34 | 0.01 | 0.169 | |

Hi Vol MONITORING

| Date | Paper No | Total Hours | Flow (m³/h) | TSP (mg) | Lead (mg) | TSP (µg/m³) | TSP µg/m³ 90 Day | Lead (µg/m³) | Lead µg/m³ 90 Day | Comment |
|-----------|----------|-------------|-------------|----------|-----------|-------------|------------------|--------------|-------------------|--------------------|
| 23-Aug-08 | 7935178 | 24 | 70 | 16.7 | 0.01 | 10 | 30 | 0.01 | 0.139 | |
| 29-Aug-08 | 7935179 | 24 | 70 | 33.3 | 0.19 | 20 | 24 | 0.11 | 0.065 | |
| 04-Sep-08 | 7935180 | 24 | 70 | 26.8 | 0.3 | 16 | 24 | 0.18 | 0.073 | |
| 10-Sep-08 | 7935181 | 24 | 70 | 27.3 | 0.22 | 16 | 24 | 0.13 | 0.075 | |
| 16-Sep-08 | 7935182 | 24 | 70 | 57.1 | 0.16 | 34 | 25 | 0.10 | 0.076 | |
| 22-Sep-08 | 7935183 | 24 | 70 | 211.9 | 0.97 | 126 | 32 | 0.58 | 0.104 | |
| 28-Sep-08 | 7935184 | 24 | 70 | 91.5 | 0.200 | 54 | 34 | 0.12 | 0.106 | |
| 04-Oct-08 | 7935185 | 24 | 70 | 53.8 | 0.810 | 32 | 29 | 0.48 | 0.121 | |
| 10-Oct-08 | 7935186 | 24 | 70 | 39.3 | 0.420 | 23 | 29 | 0.25 | 0.137 | |
| 16-Oct-08 | 7935187 | 24 | 70 | 44.2 | 0.410 | 26 | 30 | 0.24 | 0.153 | |
| 22-Oct-08 | 7935188 | 24 | 70 | 120.1 | 0.100 | 71 | 32 | 0.06 | 0.157 | |
| 28-Oct-08 | 7935189 | 24 | 70 | 7.4 | 0.040 | 4 | 32 | 0.02 | 0.158 | |
| 03-Nov-08 | 7935190 | 24 | 70 | 38 | 0.940 | 23 | 33 | 0.56 | 0.195 | |
| 09-Nov-08 | 7935191 | 24 | 70 | 48.7 | 0.460 | 29 | 33 | 0.27 | 0.208 | |
| 15-Nov-08 | 7935192 | 24 | 70 | 50.5 | 0.084 | 30 | 34 | 0.05 | 0.211 | |
| 21-Nov-08 | 7935193 | 24 | 70 | 69.7 | 0.130 | 41 | 36 | 0.08 | 0.216 | |
| 27-Nov-08 | 7935194 | 24 | 70 | 154.9 | 0.040 | 92 | 41 | 0.02 | 0.210 | |
| 03-Dec-08 | 7935195 | 24 | 70 | 59.5 | 0.230 | 35 | 43 | 0.14 | 0.207 | |
| 09-Dec-08 | 7935196 | 24 | 70 | 349.4 | 0.320 | 208 | 55 | 0.19 | 0.211 | |
| 15-Dec-08 | 7935197 | 24 | 70 | 78.5 | 0.160 | 47 | 56 | 0.10 | 0.211 | |
| 21-Dec-08 | 7935198 | 24 | 70 | 5.9 | 0.020 | 4 | 48 | 0.01 | 0.173 | |
| 27-Dec-08 | 7935199 | 24 | 70 | 60.1 | 0.160 | 36 | 47 | 0.10 | 0.172 | |
| 02-Jan-09 | 7935200 | 24 | 70 | 78 | 0.120 | 46 | 48 | 0.07 | 0.144 | |
| 08-Jan-09 | 8122603 | 24 | 70 | 165.2 | 0.160 | 98 | 53 | 0.10 | 0.134 | |
| 14-Jan-09 | 8122605 | 24 | 70 | 56.1 | 0.010 | 33 | 53 | 0.01 | 0.118 | |
| 20-Jan-09 | 8122606 | 24 | 70 | 152.1 | 0.160 | 91 | 55 | 0.10 | 0.120 | |
| 26-Jan-09 | 8122607 | 24 | 70 | 67.2 | 0.010 | 40 | 57 | 0.01 | 0.119 | |
| 01-Feb-09 | 8122608 | 24 | 70 | 72.9 | 1.720 | 43 | 58 | 1.02 | 0.150 | |
| 07-Feb-09 | 8122609 | 24 | 70 | 116 | 0.840 | 69 | 61 | 0.50 | 0.165 | |
| 13-Feb-09 | 8122610 | 24 | 70 | 448.8 | 0.960 | 267 | 77 | 0.57 | 0.200 | |
| 19-Feb-09 | 8122611 | 24 | 70 | 127.3 | 0.540 | 76 | 79 | 0.32 | 0.216 | |
| 25-Feb-09 | 8122612 | 24 | 70 | 74.9 | 2.030 | 45 | 76 | 1.21 | 0.295 | |
| 03-Mar-09 | 8122613 | 24 | 70 | 697.7 | 2.750 | 415 | 101 | 1.64 | 0.395 | |
| 09-Mar-09 | 8122614 | 24 | 70 | 71.7 | 0.600 | 43 | 90 | 0.36 | 0.406 | |
| 15-Mar-09 | 8122615 | 24 | 70 | 59.1 | 0.450 | 35 | 89 | 0.27 | 0.418 | |
| 21-Mar-09 | 8122616 | 24 | 70 | 52.6 | 0.440 | 31 | 91 | 0.26 | 0.435 | |
| 27-Mar-09 | 8122617 | 24 | 70 | 58.3 | 0.510 | 35 | 91 | 0.30 | 0.448 | |
| 02-Apr-09 | 8122618 | 24 | 70 | 159.7 | 0.370 | 95 | 94 | 0.22 | 0.458 | |
| 08-Apr-09 | 8122619 | 24 | 70 | 26.3 | 0.740 | 16 | 89 | 0.44 | 0.481 | |
| 14-Apr-09 | 8122620 | 24 | 70 | 71.2 | 0.980 | 42 | 90 | 0.58 | 0.520 | |
| 20-Apr-09 | 8122621 | 24 | 70 | 56.5 | 1.120 | 34 | 86 | 0.67 | 0.558 | |
| 26-Apr-09 | 8122622 | 24 | 70 | 74.6 | 0.440 | 44 | 86 | 0.26 | 0.575 | |
| 02-May-09 | 8122624 | 24 | 70 | 22.3 | 0.180 | 13 | 84 | 0.11 | 0.514 | |
| 08-May-09 | 8122625 | 24 | 70 | 62.7 | 0.010 | 37 | 82 | 0.01 | 0.481 | |
| 14-May-09 | 8122626 | 24 | 70 | 46.8 | 0.010 | 28 | 66 | 0.01 | 0.443 | |
| 20-May-09 | 8122627 | 24 | 70 | 18.6 | 0.010 | 11 | 62 | 0.01 | 0.422 | |
| 26-May-09 | 8122628 | 24 | 70 | 25.3 | 0.010 | 15 | 60 | 0.01 | 0.342 | |
| 01-Jun-09 | 8122629 | 24 | 70 | 20.8 | 0.040 | 12 | 33 | 0.02 | 0.235 | |
| 07-Jun-09 | 8122630 | 24 | 70 | 47.8 | 0.030 | 28 | 32 | 0.02 | 0.212 | |
| 13-Jun-09 | 8122931 | 24 | 70 | 79 | 0.040 | 47 | 33 | 0.02 | 0.196 | |
| 19-Jun-09 | 8122632 | 24 | 70 | 32.3 | 0.080 | 19 | 32 | 0.05 | 0.181 | |
| 25-Jun-09 | 8122633 | 24 | 70 | 61.8 | 0.050 | 37 | 32 | 0.03 | 0.163 | |
| 01-Jul-09 | 8122634 | 24 | 70 | 116.7 | 0.490 | 69 | 30 | 0.29 | 0.168 | |
| 07-Jul-09 | 8122635 | 24 | 70 | 27.7 | 0.300 | 16 | 30 | 0.18 | 0.150 | |
| 13-Jul-09 | 8122636 | 24 | 70 | 43.5 | 0.200 | 26 | 29 | 0.12 | 0.119 | |
| 19-Jul-09 | 8122637 | 24 | 70 | 39.6 | 0.120 | 24 | 29 | 0.07 | 0.080 | |
| 25-Jul-09 | 8122638 | 24 | 70 | | | 0 | 26 | 0.00 | 0.062 | Filter Not Changed |
| 31-Jul-09 | 8122638 | 24 | 70 | 36.7 | 0.160 | 22 | 26 | 0.10 | 0.062 | |

ENVIRONMENTAL DUST ANALYSIS

FOR : **HONEYS HILL**
 EPA ID No: **D2**

ALL EXPOSURE TIME'S ARE THE STANDARD **30 DAYS**

ALL FLASK DIAMETER'S ARE THE STANDARD **150mm**

"**V**" denotes vandalism of the collection container (only put in one column)

"**N/S**" denotes no sample was taken due to weather conditions (only put in one column)

| Month | Insoluble Dust (g) | Soluble Lead (mg) | Insoluble Lead (mg) | Total Lead (mg) | Deposition Dust (g/m ² /mth) | Deposition Rate of Sol Pb (g/m ² /mth) | Deposition Rate of In Pb (g/m ² /mth) | Deposition Rate of Lead (g/m ² /mth) |
|--------|--------------------|-------------------|---------------------|-----------------|---|---|--|---|
| Mar-07 | 0.006 | 0 | 0.56 | 0.56 | 0.34 | 0 | 0.032 | 0.032 |
| Apr-07 | 0.016 | 0 | 0.001 | 0.001 | 0.91 | 0 | 0.000 | 0.000 |
| May-07 | 0.017 | 0 | 0.06 | 0.06 | 0.96 | 0 | 0.003 | 0.003 |
| Jun-07 | N/S | 0 | | 0 | 0.00 | 0 | 0.000 | 0.000 |
| Jul-07 | 0.013 | 0 | 0.03 | 0.03 | 0.74 | 0 | 0.002 | 0.002 |
| Aug-07 | 0.005 | 0 | 0.12 | 0.12 | 0.28 | 0 | 0.007 | 0.007 |
| Sep-07 | N/S | 0 | | 0 | 0.00 | 0 | 0.000 | 0.000 |
| Oct-07 | 0.08 | 0 | 0.05 | 0.05 | 4.53 | 0 | 0.003 | 0.003 |
| Nov-07 | 0.036 | 0 | 0.03 | 0.03 | 2.04 | 0 | 0.002 | 0.002 |
| Dec-07 | 0.156 | 0 | 0.03 | 0.03 | 8.83 | 0 | 0.002 | 0.002 |
| Jan-08 | 0.033 | 0 | 0.05 | 0.05 | 1.87 | 0 | 0.003 | 0.003 |
| Feb-08 | 0.02 | 0 | 0.02 | 0.02 | 1.13 | 0 | 0.001 | 0.001 |
| Mar-08 | 0.063 | 0 | 0.02 | 0.02 | 3.56 | 0 | 0.001 | 0.001 |
| Apr-08 | 0.032 | 0 | 0.02 | 0.02 | 1.81 | 0 | 0.001 | 0.001 |
| May-08 | 0.037 | 0 | 0.01 | 0.01 | 2.09 | 0 | 0.001 | 0.001 |
| Jun-08 | 0.007 | 0 | 0.04 | 0.04 | 0.40 | 0 | 0.002 | 0.002 |
| Jul-08 | 0.026 | 0 | 0.02 | 0.02 | 1.47 | 0 | 0.001 | 0.001 |
| Aug-08 | 0.008 | 0 | 0.11 | 0.11 | 0.45 | 0 | 0.006 | 0.006 |
| Sep-08 | 0.009 | 0 | 0.03 | 0.03 | 0.51 | 0 | 0.002 | 0.002 |
| Oct-08 | 1.077 | 0 | 0.95 | 0.95 | 60.94 | 0 | 0.054 | 0.054 |
| Nov-08 | 0.011 | 0 | 0.02 | 0.02 | 0.62 | 0 | 0.001 | 0.001 |
| Dec-08 | 0.005 | 0 | 0.03 | 0.03 | 0.28 | 0 | 0.002 | 0.002 |
| Jan-09 | 0.025 | 0 | 0.04 | 0.04 | 1.41 | 0 | 0.002 | 0.002 |
| Feb-09 | 0.001 | 0 | 0.01 | 0.01 | 0.06 | 0 | 0.001 | 0.001 |
| Mar-09 | 0.022 | 0 | 0.03 | 0.03 | 1.24 | 0 | 0.002 | 0.002 |
| Apr-09 | 0.006 | 0 | 0.04 | 0.04 | 0.34 | 0 | 0.002 | 0.002 |
| May-09 | 0.138 | 0 | 0.01 | 0.01 | 7.81 | 0 | 0.001 | 0.001 |
| Jun-09 | 0.218 | 0 | 0.05 | 0.05 | 12.33 | 0 | 0.003 | 0.003 |
| Jul-09 | 0.006 | 0 | 0.02 | 0.02 | 0.34 | 0 | 0.001 | 0.001 |

ENVIRONMENTAL DUST ANALYSIS

FOR : **Brownes Shaft**
 EPA ID No: **D4**

ALL EXPOSURE TIME'S ARE THE STANDARD **30 DAYS**

ALL FLASK DIAMETER'S ARE THE STANDARD **150mm**

"V" denotes vandalism of the collection container (only put in one column)

"N/S" denotes no sample was taken due to weather conditions (only put in one column)

| Month | Insoluble Dust (g) | Soluble Lead (mg) | Insoluble Lead (mg) | Total Lead (mg) | Deposition Dust (g/m ² /mth) | Deposition Rate of Sol Pb (g/m ² /mth) | Deposition Rate of In Pb (g/m ² /mth) | Deposition Rate of Lead (g/m ² /mth) |
|--------|--------------------|-------------------|---------------------|-----------------|---|---|--|---|
| Mar-07 | 0.03 | 0 | 0.44 | 0.44 | 1.70 | 0 | 0.025 | 0.025 |
| Apr-07 | 0.021 | 0 | 0.001 | 0.001 | 1.19 | 0 | 0.000 | 0.000 |
| May-07 | 0.018 | 0 | 0.08 | 0.08 | 1.02 | 0 | 0.005 | 0.005 |
| Jun-07 | 0.012 | 0 | 0.02 | 0.02 | 0.68 | 0 | 0.001 | 0.001 |
| Jul-07 | 0.025 | 0 | 0.02 | 0.02 | 1.41 | 0 | 0.001 | 0.001 |
| Aug-07 | 0.017 | 0 | 0.2 | 0.2 | 0.96 | 0 | 0.011 | 0.011 |
| Sep-07 | 0.056 | 0 | 0.31 | 0.31 | 3.17 | 0 | 0.018 | 0.018 |
| Oct-07 | 0.086 | 0 | 0.08 | 0.08 | 4.87 | 0 | 0.005 | 0.005 |
| Nov-07 | 0.067 | 0 | 0.06 | 0.06 | 3.79 | 0 | 0.003 | 0.003 |
| Dec-07 | 0.073 | 0 | 0.04 | 0.04 | 4.13 | 0 | 0.002 | 0.002 |
| Jan-08 | 0.108 | 0 | 0.08 | 0.08 | 6.11 | 0 | 0.005 | 0.005 |
| Feb-08 | 0.052 | 0 | 0.04 | 0.04 | 2.94 | 0 | 0.002 | 0.002 |
| Mar-08 | 0.046 | 0 | 0.03 | 0.03 | 2.60 | 0 | 0.002 | 0.002 |
| Apr-08 | 0.048 | 0 | 0.04 | 0.04 | 2.72 | 0 | 0.002 | 0.002 |
| May-08 | 0.03 | 0 | 0.03 | 0.03 | 1.70 | 0 | 0.002 | 0.002 |
| Jun-08 | 0.003 | 0 | 0.001 | 0.001 | 0.17 | 0 | 0.000 | 0.000 |
| Jul-08 | 0.042 | 0 | 0.001 | 0.001 | 2.38 | 0 | 0.000 | 0.000 |
| Aug-08 | 0.021 | 0 | 0.04 | 0.04 | 1.19 | 0 | 0.002 | 0.002 |
| Sep-08 | 0.55 | 0 | 0.24 | 0.24 | 31.12 | 0 | 0.014 | 0.014 |
| Oct-08 | 0.087 | 0 | 0.03 | 0.03 | 4.92 | 0 | 0.002 | 0.002 |
| Nov-08 | 0.033 | 0 | 0.03 | 0.03 | 1.87 | 0 | 0.002 | 0.002 |
| Dec-08 | 0.026 | 0 | 0.08 | 0.08 | 1.47 | 0 | 0.005 | 0.005 |
| Jan-09 | 0.048 | 0 | 0.05 | 0.05 | 2.72 | 0 | 0.003 | 0.003 |
| Feb-09 | 0.015 | 0 | 0.06 | 0.06 | 0.85 | 0 | 0.003 | 0.003 |
| Mar-09 | 0.087 | 0 | 0.2 | 0.2 | 4.92 | 0 | 0.011 | 0.011 |
| Apr-09 | 0.033 | 0 | 0.09 | 0.09 | 1.87 | 0 | 0.005 | 0.005 |
| May-09 | 0.333 | 0 | 0.01 | 0.01 | 18.84 | 0 | 0.001 | 0.001 |
| Jun-09 | 0.335 | 0 | 0.15 | 0.15 | 18.95 | 0 | 0.008 | 0.008 |
| Jul-09 | 0.02 | 0 | 0.03 | 0.03 | 1.13 | 0 | 0.002 | 0.002 |

ENVIRONMENTAL DUST ANALYSIS

FOR : **RSPCA**
 EPA ID No: **D1**

ALL EXPOSURE TIME'S ARE THE STANDARD **30 DAYS**

ALL FLASK DIAMETER'S ARE THE STANDARD **150mm**

"**V**" denotes vandalism of the collection container (only put in one column)

"**N/S**" denotes no sample was taken due to weather conditions (only put in one column)

| Month | Insoluble Dust (g) | Soluble Lead (mg) | Insoluble Lead (mg) | Total Lead (mg) | Deposition Dust (g/m ² /mth) | Deposition Rate of Sol Pb (g/m ² /mth) | Deposition Rate of In Pb (g/m ² /mth) | Deposition Rate of Lead (g/m ² /mth) |
|--------|--------------------|-------------------|---------------------|-----------------|---|---|--|---|
| Mar-07 | 0.014 | 0 | 0.31 | 0.31 | 0.79 | 0 | 0.018 | 0.018 |
| Apr-07 | 0.015 | 0 | 0.001 | 0.001 | 0.85 | 0 | 0.000 | 0.000 |
| May-07 | 0.016 | 0 | 0.07 | 0.07 | 0.91 | 0 | 0.004 | 0.004 |
| Jun-07 | 0.012 | 0 | 0.02 | 0.02 | 0.68 | 0 | 0.001 | 0.001 |
| Jul-07 | 0.015 | 0 | 0.02 | 0.02 | 0.85 | 0 | 0.001 | 0.001 |
| Aug-07 | 0.002 | 0 | 0.21 | 0.21 | 0.11 | 0 | 0.012 | 0.012 |
| Sep-07 | 0.014 | 0 | 0.1 | 0.1 | 0.79 | 0 | 0.006 | 0.006 |
| Oct-07 | 0.104 | 0 | 0.26 | 0.26 | 5.88 | 0 | 0.015 | 0.015 |
| Nov-07 | 0.044 | 0 | 0.05 | 0.05 | 2.49 | 0 | 0.003 | 0.003 |
| Dec-07 | 0.141 | 0 | 0.04 | 0.04 | 7.98 | 0 | 0.002 | 0.002 |
| Jan-08 | 0.159 | 0 | 0.05 | 0.05 | 9.00 | 0 | 0.003 | 0.003 |
| Feb-08 | 0.031 | 0 | 0.02 | 0.02 | 1.75 | 0 | 0.001 | 0.001 |
| Mar-08 | 0.064 | 0 | 0.02 | 0.02 | 3.62 | 0 | 0.001 | 0.001 |
| Apr-08 | 0.046 | 0 | 0.07 | 0.07 | 2.60 | 0 | 0.004 | 0.004 |
| May-08 | 0.035 | 0 | 0.02 | 0.02 | 1.98 | 0 | 0.001 | 0.001 |
| Jun-08 | 0.006 | 0 | 0.001 | 0.001 | 0.34 | 0 | 0.000 | 0.000 |
| Jul-08 | 0.03 | 0 | 0.001 | 0.001 | 1.70 | 0 | 0.000 | 0.000 |
| Aug-08 | 0.007 | 0 | 0.02 | 0.02 | 0.40 | 0 | 0.001 | 0.001 |
| Sep-08 | 0.322 | 0 | 0.05 | 0.05 | 18.22 | 0 | 0.003 | 0.003 |
| Oct-08 | 0.015 | 0 | 0.03 | 0.03 | 0.85 | 0 | 0.002 | 0.002 |
| Nov-08 | 0.012 | 0 | 0.04 | 0.04 | 0.68 | 0 | 0.002 | 0.002 |
| Dec-08 | 0.015 | 0 | 0.04 | 0.04 | 0.85 | 0 | 0.002 | 0.002 |
| Jan-09 | 0.032 | 0 | 0.04 | 0.04 | 1.81 | 0 | 0.002 | 0.002 |
| Feb-09 | 0.006 | 0 | 0.06 | 0.06 | 0.34 | 0 | 0.003 | 0.003 |
| Mar-09 | 0.034 | 0 | 0.09 | 0.09 | 1.92 | 0 | 0.005 | 0.005 |
| Apr-09 | 0.006 | 0 | 0.03 | 0.03 | 0.34 | 0 | 0.002 | 0.002 |
| May-09 | 0.111 | 0 | 0.01 | 0.01 | 6.28 | 0 | 0.001 | 0.001 |
| Jun-09 | 0.266 | 0 | 0.1 | 0.1 | 15.05 | 0 | 0.006 | 0.006 |
| Jul-09 | 0.008 | 0 | 0.02 | 0.02 | 0.45 | 0 | 0.001 | 0.001 |

ENVIRONMENTAL DUST ANALYSIS

FOR : **THOMPSONS SHAFT**
 EPA ID No: **D3**

ALL EXPOSURE TIME'S ARE THE STANDARD **30 DAYS**

ALL FLASK DIAMETER'S ARE THE STANDARD **150mm**

"**V**" denotes vandalism of the collection container (only put in one column)

"**N/S**" denotes no sample was taken due to weather conditions (only put in one column)

| Month | Insoluble Dust (g) | Soluble Lead (mg) | Insoluble Lead (mg) | Total Lead (mg) | Deposition Dust (g/m ² /mth) | Deposition Rate of Sol Pb (g/m ² /mth) | Deposition Rate of In Pb (g/m ² /mth) | Deposition Rate of Lead (g/m ² /mth) |
|--------|--------------------|-------------------|---------------------|-----------------|---|---|--|---|
| Mar-07 | 0.015 | 0 | 0.82 | 0.82 | 0.85 | 0 | 0.046 | 0.046 |
| Apr-07 | 0.018 | 0 | 0.001 | 0.001 | 1.02 | 0 | 0.000 | 0.000 |
| May-07 | 0.016 | 0 | 0.08 | 0.08 | 0.91 | 0 | 0.005 | 0.005 |
| Jun-07 | 0.015 | 0 | 0.02 | 0.02 | 0.85 | 0 | 0.001 | 0.001 |
| Jul-07 | 0.012 | 0 | 0.02 | 0.02 | 0.68 | 0 | 0.001 | 0.001 |
| Aug-07 | 0.003 | 0 | 0.18 | 0.18 | 0.17 | 0 | 0.010 | 0.010 |
| Sep-07 | 0.038 | 0 | 0.58 | 0.58 | 2.15 | 0 | 0.033 | 0.033 |
| Oct-07 | 0.065 | 0 | 0.05 | 0.05 | 3.68 | 0 | 0.003 | 0.003 |
| Nov-07 | 0.036 | 0 | 0.05 | 0.05 | 2.04 | 0 | 0.003 | 0.003 |
| Dec-07 | 0.169 | 0 | 0.07 | 0.07 | 9.56 | 0 | 0.004 | 0.004 |
| Jan-08 | 0.11 | 0 | 0.07 | 0.07 | 6.22 | 0 | 0.004 | 0.004 |
| Feb-08 | 0.028 | 0 | 0.02 | 0.02 | 1.58 | 0 | 0.001 | 0.001 |
| Mar-08 | 0.037 | 0 | 0.02 | 0.02 | 2.09 | 0 | 0.001 | 0.001 |
| Apr-08 | 0.024 | 0 | 0.02 | 0.02 | 1.36 | 0 | 0.001 | 0.001 |
| May-08 | 0.028 | 0 | 0.02 | 0.02 | 1.58 | 0 | 0.001 | 0.001 |
| Jun-08 | 0.005 | 0 | 0.001 | 0.001 | 0.28 | 0 | 0.000 | 0.000 |
| Jul-08 | 0.022 | 0 | 0.001 | 0.001 | 1.24 | 0 | 0.000 | 0.000 |
| Aug-08 | 0.016 | 0 | 0.01 | 0.01 | 0.91 | 0 | 0.001 | 0.001 |
| Sep-08 | 0.398 | 0 | 0.09 | 0.09 | 22.52 | 0 | 0.005 | 0.005 |
| Oct-08 | 0.006 | 0 | 0.02 | 0.02 | 0.34 | 0 | 0.001 | 0.001 |
| Nov-08 | 0.018 | 0 | 0.02 | 0.02 | 1.02 | 0 | 0.001 | 0.001 |
| Dec-08 | 0.017 | 0 | 0.04 | 0.04 | 0.96 | 0 | 0.002 | 0.002 |
| Jan-09 | 0.027 | 0 | 0.07 | 0.07 | 1.53 | 0 | 0.004 | 0.004 |
| Feb-09 | 0.008 | 0 | 0.04 | 0.04 | 0.45 | 0 | 0.002 | 0.002 |
| Mar-09 | 0.03 | 0 | 0.08 | 0.08 | 1.70 | 0 | 0.005 | 0.005 |
| Apr-09 | 0.004 | 0 | 0.04 | 0.04 | 0.23 | 0 | 0.002 | 0.002 |
| May-09 | 0.372 | 0 | 0.01 | 0.01 | 21.05 | 0 | 0.001 | 0.001 |
| Jun-09 | 0.264 | 0 | 0.09 | 0.09 | 14.94 | 0 | 0.005 | 0.005 |
| Jul-09 | 0.011 | 0 | 0.01 | 0.01 | 0.62 | 0 | 0.001 | 0.001 |