

**BLAST RESULTS 2012**

**EPL No.** 396  
**Licencee:** Bloomfield Collieries Pty Ltd  
**Premises:** Bloomfield Colliery  
 Four Mile Creek Rd  
 Astonfield NSW 2323

**Monitoring Frequency:** Every blast  
**Airblast Overpressure Limit:** 120 dB(Lin Peak)  
**Ground Vibration Limit:** 10 mm/s



| Shot No. | Date & Time        | Blast Monitor Location |               |          |                        |               |          |                         |               |          |                    |               |          |
|----------|--------------------|------------------------|---------------|----------|------------------------|---------------|----------|-------------------------|---------------|----------|--------------------|---------------|----------|
|          |                    | Elliot's Residence     |               |          | McNaughton's Residence |               |          | Mt Vincent Rd Residence |               |          | Richards Residence |               |          |
|          |                    | Vibration (mm/s)       | Airblast (dB) | Distance | Vibration (mm/s)       | Airblast (dB) | Distance | Vibration (mm/s)        | Airblast (dB) | Distance | Vibration (mm/s)   | Airblast (dB) | Distance |
| 6239     | 20.01.2012 1.45pm  | 1.55                   | 95.5          | 1900m    | 1.39                   | 96.8          | 2400m    | 0.4                     | 107.1         | 2100m    | 0.57               | 96.9          | 2500m    |
| 6240     | 30.01.2012 2.24pm  | DNR                    | DNR           | 1900m    | DNR                    | DNR           | 2600m    | 0.1                     | 111.3         | 2100m    | 0.1                | 109.4         | 2500m    |
| 6241     | 31.01.2012 1.50pm  | DNR                    | DNR           | 1900m    | DNR                    | DNR           | 2600m    | 0.1                     | 111.3         | 2100m    | 0.1                | 109.4         | 2500m    |
| 6242     | 06.02.2012 1.51pm  | 0.41                   | 85.1          | 1900m    | 0.61                   | 98            | 2600m    | 0.36                    | 103.7         | 2100m    | 0.46               | 104.1         | 2500m    |
| 6243     | 13.02.2012 1.48pm  | 0.59                   | 88.6          | 1900m    | 0.77                   | 100.8         | 2600m    | 0.36                    | 98.6          | 2100m    | 0.56               | 100.6         | 2500m    |
| 6244     | 22.02.2012 1.32pm  | 0.68                   | 85.1          | 1900m    | 0.66                   | 93.4          | 2600m    | 0.4                     | 101.9         | 2100m    | 0.63               | 98.8          | 2500m    |
| 6245     | 27.02.2012 1.56pm  | 0.72                   | 92.4          | 1900m    | 0.33                   | 101.9         | 2600m    | 0.28                    | 92.1          | 2100m    | 0.45               | 90.9          | 2500m    |
| 6246     | 02.03.2012 12.37pm | 1.11                   | 90.3          | 1800m    | 0.71                   | 100.3         | 2500m    | 0.43                    | 102.1         | 2100m    | 0.57               | 102.6         | 2500m    |
| 6247     | 06.03.2012 4.48pm  | DNR                    | DNR           | 1900m    | DNR                    | DNR           | 2400m    | 0.09                    | 118           | 2100m    | 0.08               | 106.2         | 2500m    |
| 6248     | 09.03.2012 12.07pm | 0.31                   | 101.8         | 900m     | 0.15                   | 120.6         | 1440m    | 0.11                    | 90.98         | 2960m    | 0.11               | 85.25         | 2150m    |
| 6249     | 14.03.2012 12.48pm | DNR                    | DNR           | 900m     | 0.18                   | 93.4          | 1440m    | <0.09                   | <82.95        | 2960m    | 0.07               | 82.95         | 2150m    |
| 6250     | 15.03.2012 12.38pm | DNR                    | DNR           | 900m     | DNR                    | DNR           | 1440m    | 0.08                    | 82.2          | 2960m    | 0.07               | 84.3          | 2150m    |
| 6251     | 21.03.2012 12.07pm | 0.64                   | 99            | 1900m    | 0.62                   | 104.5         | 2600m    | 0.34                    | 96.2          | 2100m    | 0.26               | 93.8          | 2500m    |
| 6252     | 21.03.2012 2.25pm  | 0.28                   | 92.4          | 1900m    | 0.33                   | 101           | 2600m    | 0.2                     | 92.9          | 2100m    | 0.21               | 96.1          | 2500m    |
| 6253     | 26.03.2012 12.28pm | 0.31                   | 97.8          | 867m     | 0.06                   | 96.4          | 1490m    | 0.08                    | 86.1          | 3037m    | 0.09               | 95.97         | 2351m    |
| 6254     | 27.03.2012 12.36pm | DNR                    | DNR           | 1900m    | DNR                    | DNR           | 2600m    | 0.08                    | 84.9          | 2100m    | 0.07               | 86.6          | 2500m    |
| 6255     | 29.03.2012 12.56pm | 0.47                   | 98.4          | 900m     | 0.05                   | 99.4          | 1490m    | 0.08                    | 91.9          | 3037m    | 0.08               | 95.1          | 2351m    |
| 6256     | 03.04.2012 1.48pm  | DNR                    | DNR           | 1050m    | DNR                    | DNR           | 2150m    | 0.09                    | 85.8          | 2900m    | 0.07               | 87.5          | 2050m    |
| 6257     | 04.04.2012 1.46pm  | DNR                    | DNR           | 1050m    | DNR                    | DNR           | 2150m    | 0.09                    | 83.3          | 2910m    | 0.07               | 90.5          | 2050m    |
| 6258     | 02.05.2012 1.53pm  | DNR                    | DNR           | 1050m    | DNR                    | DNR           | 2150m    | 0.08                    | 86.3          | 2910m    | 0.07               | 87.1          | 2050m    |
| 6259     | 09.05.2012 1.56pm  | 3.15                   | 97.8          | 709m     | 0.95                   | 96.4          | 1262m    | 0.6                     | 88            | 3243m    | 0.22               | 88.8          | 2551m    |
| 6260     | 14.05.2012 11.58am | DNR                    | DNR           | 750m     | DNR                    | DNR           | 1900m    | 0.09                    | 83.7          | 3100m    | 0.07               | 81.3          | 2200m    |
| 6261     | 14.05.2012 12.38pm | DNR                    | DNR           | 850m     | DNR                    | DNR           | 2200m    | 0.08                    | 91.1          | 3010m    | 0.09               | 94.9          | 1920m    |
| 6262     | 15.05.2012 1.57pm  | 3.09                   | 97.1          | 800m     | 0.76                   | 96.4          | 2150m    | 0.3                     | 93.6          | 3100m    | 0.4                | 95.3          | 1850m    |
| 6263     | 17.05.2012 1.08pm  | 4.5                    | 101.1         | 730m     | 0.81                   | 97.4          | 1930m    | 0.24                    | 88.6          | 3170m    | 0.47               | 93.9          | 2150m    |
| 6264     | 18.05.2012 1.20pm  | 2.65                   | 97.1          | 709m     | 0.44                   | 94.3          | 1930m    | 0.13                    | 87.3          | 3190m    | 0.22               | 87.5          | 2150m    |
| 6265     | 18.05.2012 1.59pm  | 0.36                   | 97.1          | 800m     | 0.06                   | 94.3          | 2150m    | 0.09                    | 84.6          | 3100m    | 0.07               | 92.6          | 1850m    |
| 6266     | 23.05.2012 1.04pm  | DNR                    | DNR           | 1800m    | DNR                    | DNR           | 2600m    | 0.12                    | 89.5          | 2210m    | DNR                | DNR           | 2350m    |
| 6267     | 23.05.2012 1.45pm  | 1.72                   | 102           | 750m     | 0.27                   | 99.1          | 1950m    | 0.15                    | 83.6          | 3150m    | DNR                | DNR           | 2150m    |
| 6268     | 25.05.2012 12.50pm | 1.14                   | 100.9         | 750m     | 0.43                   | 102.6         | 1950m    | 0.2                     | 83.3          | 3150m    | 0.6                | 82.2          | 2150m    |
| 6269     | 31.05.2012 1.53pm  | DNR                    | DNR           | 1820m    | DNR                    | DNR           | 2600m    | 0.2                     | 99.6          | 2150m    | 0.3                | 96.1          | 2250m    |
| 6270     | 01.06.2012 1.54pm  | DNR                    | DNR           | 1820m    | DNR                    | DNR           | 2600m    | 0.2                     | 98.7          | 2150m    | 0.2                | 98.3          | 2250m    |
| 6271     | 14.06.2012 1.41pm  | DNR                    | DNR           | 750m     | DNR                    | DNR           | 1900m    | 0.08                    | 84.7          | 3100m    | 0.08               | 87.8          | 2190m    |
| 6272     | 14.06.2012 2.00pm  | DNR                    | DNR           | 1820m    | DNR                    | DNR           | 2600m    | 0.13                    | 90.2          | 2150m    | 0.13               | 87.8          | 2275m    |
| 6273     | 25.06.2012 1.45pm  | 0.26                   | 75.5          | 1800m    | 0.16                   | 99.4          | 2600m    | 0.16                    | 98.9          | 2200m    | 0.18               | 84            | 2450m    |
| 6274     | 03.07.2012 1.49pm  | 0.28                   | 75.5          | 1700m    | 0.25                   | 98.3          | 2350m    | 0.14                    | 96.7          | 2450m    | 0.18               | 90.2          | 2750m    |
| 6275     | 04.07.2012 1.46pm  | 0.31                   | 75.5          | 1750m    | 0.21                   | 94.8          | 2450m    | 0.15                    | 99.5          | 2400m    | 0.23               | 91.7          | 2800m    |
| 6276     | 10.07.2012 1.46pm  | DNR                    | DNR           | 1855m    | DNR                    | DNR           | 1953m    | 0.15                    | 88.6          | 2282m    | 0.18               | 99.4          | 2715m    |
| 6277     | 10.07.2012 2.41pm  | DNR                    | DNR           | 1855m    | DNR                    | DNR           | 1953m    | DNR                     | 85.5          | 2282m    | DNR                | DNR           | 2715m    |
| 6278     | 16.07.2012 1.47pm  | 0.64                   | Fault*        | 950m     | 0.29                   | 101.8         | 1800m    | 0.12                    | 89.5          | 2970m    | 0.3                | 98.5          | 2000m    |
| 6279     | 18.07.2012 1.50pm  | Under repair           |               | 1843m    | 0.25                   | 101.2         | 1991m    | 0.2                     | 87.3          | 2243m    | 0.2                | 90            | 2636m    |
| 6280     | 19.07.2012 1.53pm  | DNR                    | DNR           | 1830m    | DNR                    | DNR           | 2430m    | Fault**                 |               | 2390m    | 0.07               | 93.2          | 2550m    |

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**Monitoring Frequency:** Every blast  
**Airblast Overpressure Limit:** 120 dB(Lin Peak)  
**Ground Vibration Limit:** 10 mm/s



| Shot No. | Date & Time        | Blast Monitor Location |               |          |                        |               |          |                         |               |          |                    |               |          |
|----------|--------------------|------------------------|---------------|----------|------------------------|---------------|----------|-------------------------|---------------|----------|--------------------|---------------|----------|
|          |                    | Elliot's Residence     |               |          | McNaughton's Residence |               |          | Mt Vincent Rd Residence |               |          | Richards Residence |               |          |
|          |                    | Vibration (mm/s)       | Airblast (dB) | Distance | Vibration (mm/s)       | Airblast (dB) | Distance | Vibration (mm/s)        | Airblast (dB) | Distance | Vibration (mm/s)   | Airblast (dB) | Distance |
| 6281     | 24.07.2012 1.50pm  | 0.26                   | 96.9          | 1700m    | 0.24                   | 99.4          | 2350m    | 0.16                    | 96.2          | 2450m    | 0.21               | 96.1          | 2610m    |
| 6282     | 25.07.2012 12.41pm | 0.23                   | 103.9         | 700m     | 0.05                   | 103.7         | 2100m    | 0.09                    | 87.8          | 2200m    | 0.07               | 89.2          | 3100m    |
| 6283     | 26.07.2012 11.56am | DNR                    | DNR           | 761m     | DNR                    | DNR           | 1432m    | 0.09                    | 84.3          | 3141m    | 0.07               | 83.7          | 2381m    |
| 6284     | 26.07.2012 1.27pm  | DNR                    | DNR           | 1680m    | DNR                    | DNR           | 2345m    | 0.09                    | 85.8          | 2460m    | 0.08               | 84.7          | 2600m    |
| 6285     | 27.07.2012 12.37pm | DNR                    | DNR           | 765m     | DNR                    | DNR           | 1405m    | 0.08                    | 81.7          | 3145m    | 0.07               | 84            | 2412m    |
| 6286     | 27.07.2012 12.54pm | 0.47                   | 97            | 1205m    | 0.19                   | 100.3         | 2310m    | 0.16                    | 90.5          | 2680m    | 0.34               | 87.6          | 2100m    |
| 6287     | 31.07.2012 12.27pm | 0.27                   | 94            | 788m     | 0.08                   | 96            | 1380m    | 0.09                    | 91.4          | 3134m    | 0.07               | 87.3          | 2447m    |
| 6288     | 01.08.2012 1.40pm  | DNR                    | DNR           | 726m     | DNR                    | DNR           | 1399m    | 0.09                    | 84.3          | 3179m    | 0.07               | 82.2          | 2409m    |
| 6289     | 01.08.2012 1.57pm  | 0.83                   | 106           | 914m     | 0.29                   | 108.8         | 1785m    | 0.14                    | 92.2          | 3011m    | 0.29               | 98.1          | 2015m    |
| 6290     | 02.08.2012 1.47pm  | DNR                    | DNR           | 747m     | DNR                    | DNR           | 1319m    | 0.09                    | 88            | 3189m    | 0.08               | 86.3          | 2501m    |
| 6291     | 07.08.2012 1.01pm  | DNR                    | DNR           | 721m     | DNR                    | DNR           | 1298m    | 0.09                    | 94.7          | 3218m    | 0.07               | 98.8          | 2516m    |
| 6292     | 07.08.2012 2.50pm  | 1.77                   | 114.2         | 853m     | 0.56                   | 114           | 1759m    | 0.18                    | 95.9          | 3080m    | 0.51               | 97.7          | 2033m    |
| 6293     | 09.08.2012 12.53pm | DNR                    | DNR           | 731m     | DNR                    | DNR           | 1378m    | 0.09                    | 86.6          | 3180m    | 0.07               | 85.3          | 2433m    |
| 6294     | 13.08.2012 1.44pm  | 0.41                   | 102.5         | 1204m    | 0.19                   | 99.4          | 2146m    | 0.18                    | 92.4          | 2760m    | 0.18               | 94.9          | 2250m    |
| 6295     | 14.08.2012 1.47pm  | DNR                    | DNR           | 712m     | DNR                    | DNR           | 1345m    | 0.09                    | 90.8          | 3190m    | 0.07               | 89.3          | 1998m    |
| 6296     | 14.08.2012 1.58pm  | DNR                    | DNR           | 1310m    | DNR                    | DNR           | 2160m    | 0.09                    | 81.3          | 2785m    | 0.07               | 81.9          | 2367m    |
| 6297     | 15.08.2012 1.56pm  | 0.37                   | 108.5         | 1340m    | 0.29                   | 109.3         | 2105m    | 0.18                    | 94.4          | 2825m    | 0.29               | 88.8          | 2312m    |
| 6298     | 16.08.2012 12.14pm | DNR                    | DNR           | 801m     | DNR                    | DNR           | 1360m    | 0.09                    | 88            | 3175m    | 0.07               | 87.7          | 2013m    |
| 6299     | 17.08.2012 11.07am | DNR                    | DNR           | 1350m    | DNR                    | DNR           | 2150m    | 0.07                    | 80.3          | 2800m    | 0.09               | 86.1          | 2350m    |
| 6300     | 20.08.2012 1.47pm  | 0.99                   | 107.2         | 908m     | 0.26                   | 102.4         | 1825m    | 0.12                    | 90.7          | 3044m    | 0.32               | 106.4         | 1976m    |
| 6301     | 20.08.2012 1.58pm  | 0.28                   | 101.7         | 1361m    | 0.25                   | 106.7         | 1790m    | 0.12                    | 94.4          | 2564m    | 0.2                | 101.2         | 2308m    |
| 6302     | 27.08.2012 1.51pm  | DNR                    | DNR           | 796m     | DNR                    | DNR           | 1738m    | 0.18                    | 96            | 3146m    | 0.43               | 106.5         | 2050m    |
| 6303     | 03.09.2012 1.53pm  | 0.99                   | 104.1         | 844m     | 0.36                   | 101           | 1792m    | 0.19                    | 89.9          | 3114m    | 0.43               | 96.9          | 1996m    |
| 6304     | 04.09.2012 1.52pm  | 3.35                   | 112.7         | 767m     | 0.58                   | 111.2         | 1728m    | 0.37                    | 94.7          | 3180m    | 0.94               | 99.2          | 2061m    |
| 6305     | 10.09.2012 1.46pm  | 1.86                   | 107           | 837m     | 0.69                   | 106.3         | 1411m    | 0.84                    | 97.2          | 3085m    | 0.32               | 97.7          | 2429m    |
| 6306     | 10.09.2012 2.02pm  | 1.96                   | 113.2         | 788m     | 0.35                   | 106.1         | 1777m    | 0.24                    | 87.3          | 3185m    | 0.73               | 96.3          | 2013m    |
| 6307     | 11.09.2012 1.45pm  | 0.86                   | 107.9         | 1435m    | 0.43                   | 104.9         | 1659m    | 0.54                    | 103.1         | 2604m    | 0.39               | 108.6         | 2574m    |
| 6308     | 14.09.2012 10.31am | 2.64                   | 98.8          | 810m     | 0.44                   | 102.9         | 1454m    | 0.22                    | 88.6          | 3094m    | 0.52               | 91.1          | 2371m    |
| 6309     | 18.09.2012 1.45pm  | 0.4                    | 106.6         | 1168m    | 0.19                   | 111.8         | 1566m    | 0.23                    | 93.8          | 2787m    | 0.18               | 93.4          | 2440m    |
| 6310     | 20.09.2012 10.39am | 2.99                   | 99            | 873m     | 0.38                   | 101.9         | 1488m    | 0.32                    | 94.2          | 3032m    | 0.37               | 93.4          | 2356m    |
| 6311     | 21.09.2012 10.38am | 1.04                   | 96.9          | 899m     | 0.34                   | 105           | 1482m    | 0.19                    | 90.4          | 3013m    | 0.41               | 88.8          | 2374m    |
| 6312     | 24.09.2012 1.44pm  | 0.74                   | 103.5         | 1110m    | 0.19                   | 108.1         | 1750m    | 0.25                    | 91.6          | 2776m    | 0.15               | 90.4          | 2130m    |
| 6313     | 25.09.2012 1.45pm  | 0.29                   | 103.7         | 1164m    | 0.26                   | 110           | 1714m    | 0.15                    | 91.3          | 2780m    | 0.2                | 101.9         | 2090m    |
| 6314     | 27.09.2012 1.48pm  | 0.29                   | 102.1         | 1200m    | 0.13                   | 109.1         | 1690m    | 0.12                    | 86.6          | 2795m    | 0.13               | 90.2          | 2115m    |
| 6315     | 8.10.2012 1.43pm   | DNR                    | DNR           | 765m     | DNR                    | DNR           | 1785m    | 0.08                    | 87.3          | 3089m    | 0.07               | 102.6         | 1885m    |
| 6316     | 8.10.2012 1.58pm   | 1.83                   | 99.5          | 1008m    | 0.49                   | 101.2         | 1640m    | 0.28                    | 90.4          | 2940m    | 0.54               | 96.8          | 2030m    |
| 6317     | 9.10.2012 1.52pm   | DNR                    | DNR           | 750m     | DNR                    | DNR           | 1750m    | 0.08                    | 93.1          | 3100m    | 0.08               | 97.2          | 1850m    |
| 6318     | 10.10.2012 1.46pm  | 1.99                   | 102.1         | 1050m    | 0.51                   | 106.3         | 1650m    | 0.36                    | 92            | 2910m    | 0.48               | 89            | 2010m    |
| 6319     | 17.10.2012 1.43pm  | 0.29                   | 98.2          | 1084m    | 0.04                   | 97.6          | 1823m    | 0.09                    | 92            | 2814m    | 0.06               | 107.4         | 2036m    |
| 6320     | 24.10.2012 1.45pm  | DNR                    | DNR           | 760m     | DNR                    | DNR           | 1702m    | 0.09                    | 92.1          | 3174m    | 0.07               | 97.6          | 2086m    |
| 6321     | 26.10.2012 1.46pm  | DNR                    | DNR           | 979m     | DNR                    | DNR           | 1788m    | 0.09                    | 93.6          | 2930m    | Fault**            |               | 2031m    |
| 6322     | 29.10.2012 1.45pm  | DNR                    | DNR           | 943m     | DNR                    | DNR           | 1778m    | 0.09                    | 92.9          | 2971m    | Fault**            |               | 2032m    |

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**Monitoring Frequency:** Every blast  
**Airblast Overpressure Limit:** 120 dB(Lin Peak)  
**Ground Vibration Limit:** 10 mm/s



| Shot No. | Date & Time        | Blast Monitor Location |               |          |                        |               |          |                         |               |          |                    |               |          |
|----------|--------------------|------------------------|---------------|----------|------------------------|---------------|----------|-------------------------|---------------|----------|--------------------|---------------|----------|
|          |                    | Elliot's Residence     |               |          | McNaughton's Residence |               |          | Mt Vincent Rd Residence |               |          | Richards Residence |               |          |
|          |                    | Vibration (mm/s)       | Airblast (dB) | Distance | Vibration (mm/s)       | Airblast (dB) | Distance | Vibration (mm/s)        | Airblast (dB) | Distance | Vibration (mm/s)   | Airblast (dB) | Distance |
| 6323     | 30.10.2012 1.46pm  | 0.29                   | 106.9         | 984m     | 0.05                   | 107.1         | 1804m    | 0.1                     | 91.8          | 2930m    | 0.1                | 99.7          | 2013m    |
| 6324     | 31.10.2012 12.08pm | DNR                    | DNR           | 911m     | DNR                    | DNR           | 1756m    | 0.08                    | 89.2          | 3003m    | Fault**            |               | 2048m    |
| 6325     | 05.11.2012 1.49pm  | DNR                    | DNR           | 1139m    | DNR                    | DNR           | 1621m    | 0.11                    | 88.6          | 2345m    | 0.17               | 98.3          | 2784m    |
| 6326     | 08.11.2012 1.48pm  | DNR                    | DNR           | 1183m    | DNR                    | DNR           | 1651m    | 0.09                    | 93.1          | 2741m    | 0.15               | 100.6         | 2339m    |
| 6327     | 12.11.2012 1.52pm  | DNR                    | DNR           | 1595     | DNR                    | DNR           | 1947     | 0.14                    | 92.5          | 2401     | 0.2                | 97.7          | 2462     |
| 6328     | 19.11.2012 1.45pm  | 0.195                  | 90.9          | 1220     | 0.71                   | 97.6          | 1852     | 0.44                    | 99.5          | 2753     | 0.64               | 101.7         | 2049     |
| 6329     | 20.11.2012 2.02pm  | 4.43                   | 99.5          | 675      | 0.47                   | 103.1         | 1422     | 0.24                    | 94.4          | 2374     | 0.42               | 102.6         | 3220     |
| 6330     | 23.11.2012 12.03pm | 6.97                   | 102.1         | 670      | 0.71                   | 97.2          | 1463     | 0.23                    | 92.2          | 3220     | 0.83               | 104.5         | 2330     |
| 6331     | 29.11.2012 11.17am | 1.12                   | 90.3          | 689      | 0.19                   | 96.5          | 1428     | 0.11                    | 85.3          | 2370     | 0.21               | 93.2          | 3206     |
| 6332     | 29.11.2012 1.47pm  | 0.25                   | 104.6         | 860      | 0.07                   | 104.6         | 1627     | 0.08                    | 97.8          | 2186     | 0.14               | 111           | 3032     |
| 6333     | 30.11.2012 12.22pm | 2.19                   | 97.8          | 747      | 0.39                   | 104.9         | 1472     | 0.17                    | 85            | 2333     | 0.3                | 84.7          | 3147     |
| 6334     | 3.12.2012 1.51pm   | 1.41                   | 101.3         | 718      | 0.38                   | 99.7          | 1475     | 0.21                    | 91.4          | 2324     | 0.23               | 99.7          | 3173     |
| 6335     | 6.12.2012 10.04am  | 2.05                   | 102.7         | 726      | 0.42                   | 99.7          | 1496     | Fault**                 |               | 2303     | 0.62               | 93.2          | 3165     |
| 6336     | 6.12.2012 1.50pm   | 2.75                   | 101.1         | 732      | 0.39                   | 103.8         | 1521     | 0.32                    | 94.3          | 2276     | 0.57               | 102           | 3159     |
| 6337     | 7.12.2012 10.03am  | 2.01                   | 99.5          | 742      | 0.3                    | 97.6          | 1560     | 0.17                    | 96.1          | 2236     | 0.42               | 100.3         | 3150     |
| 6338     | 7.12.2012 1.01pm   | 2.07                   | 100.2         | 757      | 0.3                    | 95.6          | 1593     | 0.22                    | 95.3          | 2201     | 0.26               | 98.1          | 3139     |
| 6339     | 12.12.2012 11.33am | 2.39                   | 97.5          | 707      | 0.27                   | 97.2          | 1588     | 0.27                    | 95.7          | 2204     | 0.38               | 104.3         | 3193     |
| 6340     | 13.12.2012 10.48am | 2.13                   | 98.6          | 730      | 0.38                   | 96.1          | 1577     | 0.27                    | 96.9          | 2252     | 0.61               | 102.1         | 3167     |
| 6341     | 14.12.2012 11.14am | 1.53                   | 102.2         | 792      | 0.43                   | 97.9          | 1611     | 0.44                    | 94.3          | 2292     | 0.47               | 93.3          | 3199     |
| 6342     | 17.12.2012 1.48pm  | 1.72                   | 99.7          | 783      | 0.58                   | 95.2          | 1602     | 0.39                    | 96.5          | 2248     | 0.39               | 96.5          | 3128     |
| 6343     | 18.12.2012 12.48pm | 1.49                   | 98.4          | 818      | 0.53                   | 99.2          | 1623     | 0.44                    | 94.3          | 2218     | 0.54               | 96.5          | 3144     |
| 6344     | 19.12.2012 9.40 am | DNR                    | DNR           | 756      | DNR                    | DNR           | 1584     | 0.15                    | 93.8          | 2278     | 0.07               | 101.6         | 3167     |
| 6345     | 19.12.2012 1.48pm  | 1.7                    | 98.2          | 791      | 0.44                   | 95.2          | 1602     | 0.42                    | 94.3          | 2251     | 0.47               | 104           | 3124     |

DNR - Did not register. Blast too small to trigger monitor.

\* Microphone failure

\*\* Logger failure