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# Seaham Quarry

## Environmental Monitoring Report

### Blast Monitoring Data

June 2025



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This monitoring report is to satisfy the requirements of Section 66 (6) of the Protection of the Environment and Operations Act 1997, to make available, within 14 days of obtaining any monitoring data that relates to pollution under an Environment Protection Licence

The monitoring of pollutants provided in this report is undertaken as per the requirements of Environment Protection Licence 3956 (EPL: 3956 – Boral Seaham Quarry)

| Seaham Quarry Information |                                                   |
|---------------------------|---------------------------------------------------|
| Premise Details           | Boral – Seaham Quarry                             |
| Address                   | Italia Road, Seaham NSW 2324                      |
| Licensee                  | Boral Resources (NSW) Pty Ltd                     |
| EPL No                    | 3956                                              |
| EPL Location              | <a href="#">ViewPOEOLicence.aspx (nsw.gov.au)</a> |
| Date of dataset update    | 17/06/2025                                        |

Monitoring data in this report relates to the monitoring undertaken in the reporting period for the following environmental pollutants:

- Blasting



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## Blast Monitoring

Blast monitoring is conducted as per condition M6 of EPL 3956.

### **Qualifications related to Blasting Activities**

**Extracted from EPL: 3956**

#### **L4 Blasting**

- The airblast overpressure level from blasting operations at the premises must not exceed:
  - 115dB (Lin Peak) at any noise sensitive locations for more than five percent of the total number of blasts over each reporting period, or one blast in each reporting period, whichever is the greater.
  - 120 dB (Lin Peak) at any time at any residence or noise sensitive location.
- Ground vibration peak particle velocity from the blasting operations at the premises must not exceed:
  - 10mm/sec at any time at any noise sensitive locations.
  - 5mm/sec at any noise sensitive locations for more than five percent of the total number of blasts in the reporting period, or one blast in each reporting period, whichever is the greater.

#### **M6 Blasting**

**M6.1** To determine compliance:

- a) Airblast pressure and ground vibration must be measured at any residence or noise sensitive location that is likely to be most affected and is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive site and the licensee as to an alternative blasting level - for all blasts carried out in or on the premises; and
- b) Instrumentation used to measure the airblast overpressure and ground vibration must meet the requirements of Australian Standard AS2187.2-2006

\* NOTE: Where no data has been published for a particular date there has been no blasting activity undertaken for that date

**TABLE 1: Seaham Quarry – Blast Monitoring Results**

| EPA ID<br>(Blast #) | Monitoring<br>Frequency | Blast Date | Blast Time | Blast Results        |                            | Trigger<br>Level (dB) | Trigger Level<br>(mm/s) | Sampling<br>Location | Compliant<br>Blast (Y/N) | Comments |
|---------------------|-------------------------|------------|------------|----------------------|----------------------------|-----------------------|-------------------------|----------------------|--------------------------|----------|
|                     |                         |            |            | Overpressure<br>(dB) | Ground<br>Vibration (mm/s) |                       |                         |                      |                          |          |
| SQ-25-07            | Per Blast               | 4/06/2025  | 13:57      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ-25-06            | Per Blast               | 9/05/2025  | 13:28      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ-25-05            | Per Blast               |            |            |                      |                            |                       |                         |                      |                          |          |
| SQ-25-04            | Per Blast               | 04/04/2025 | 13:30      | 102.6                | 0.62                       |                       |                         | Whitcombes           | YES                      |          |
| SQ-25-03            | Per Blast               | 17/03/2025 | 12:01      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ25-02             | Per Blast               | 18/02/2025 | 15:04      | 104.2                | 0.25                       |                       |                         | Whitcombes           | YES                      |          |
| SQ25-01             | Per Blast               | 05/02/2025 | 13:30      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-22             | Per Blast               | 19/12/2024 | 14:30      | 88.0                 | 0.41                       |                       |                         | Whitcombes           | YES                      |          |
| SQ24-21             | Per Blast               | 03/12/2024 | 13:11      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-20             | Per Blast               | 21/11/2024 | 12:06      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-18             | Per Blast               | 14/10/2024 | 12:15      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-17             | Per Blast               | 15/11/2024 | 14:23      | 100.0                | 0.12                       |                       |                         | Whitcombes           | YES                      |          |
| SQ24-16             | Per Blast               | 24/10/2024 | 10:30      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-15             | Per Blast               | 04/10/2024 | 11:00      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-14             | Per Blast               | 20/09/2024 | 11:40      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-13             | Per Blast               | 03/09/2024 | 12:59      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-12             | Per Blast               | 23/08/2024 | 10:30      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-11             | Per Blast               | 30/08/2024 | 12:29      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |



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| EPA ID<br>(Blast #) | Monitoring<br>Frequency | Blast Date | Blast Time | Blast Results        |                            | Trigger<br>Level (dB) | Trigger Level<br>(mm/s) | Sampling<br>Location | Compliant<br>Blast (Y/N) | Comments |
|---------------------|-------------------------|------------|------------|----------------------|----------------------------|-----------------------|-------------------------|----------------------|--------------------------|----------|
|                     |                         |            |            | Overpressure<br>(dB) | Ground<br>Vibration (mm/s) |                       |                         |                      |                          |          |
| SQ24-10             | Per Blast               | 05/08/2024 | 13:59      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-09             | Per Blast               | 14/06/2024 | 11:17      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-08             | Per Blast               | 30/05/2024 | 14:30      | 93.2                 | 0.61                       |                       |                         | Whitcombes           | YES                      |          |
| SQ24-07             | Per Blast               | 13/05/2024 | 13:00      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-06             | Per Blast               | 24/04/2024 | 13:30      | 93.0                 | 0.50                       |                       |                         | Whitcombes           | YES                      |          |
| SQ24-05             | Per Blast               | 12/04/2024 | 13:30      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-04             | Per Blast               | 22/03/2024 | 14:18      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-03             | Per Blast               | 06/03/2024 | 12:01      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ24-02             | Per Blast               | 16/02/2024 | 12:39      | 82.0                 | 0.48                       |                       |                         | Whitcombes           | YES                      |          |
| SQ24-01             | Per Blast               | 02/02/2024 | 11:45      | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ23-19             | Per Blast               | 28/11/2023 |            | 97.7                 | 0.44                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-18             | Per Blast               | 15/11/2023 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ23-17             | Per Blast               | 31/10/2023 |            | 94.4                 | 0.59                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-16             | Per Blast               | 11/09/2023 |            | 91.5                 | 0.42                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-15             | Per Blast               | 30/08/2023 |            | 99.2                 | 0.12                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-14             | Per Blast               | 18/08/2023 |            | 108.5                | 0.62                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-12             | Per Blast               | 21/07/2023 |            | 101.5                | 0.20                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-13             | Per Blast               | 10/07/2023 |            | 102.3                | 0.24                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-11             | Per Blast               | 16/06/2023 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |



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| EPA ID<br>(Blast #) | Monitoring<br>Frequency | Blast Date | Blast Time | Blast Results        |                            | Trigger<br>Level (dB) | Trigger Level<br>(mm/s) | Sampling<br>Location | Compliant<br>Blast (Y/N) | Comments |
|---------------------|-------------------------|------------|------------|----------------------|----------------------------|-----------------------|-------------------------|----------------------|--------------------------|----------|
|                     |                         |            |            | Overpressure<br>(dB) | Ground<br>Vibration (mm/s) |                       |                         |                      |                          |          |
| SQ23-09             | Per Blast               | 26/05/2023 |            | 101.7                | 0.52                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-08             | Per Blast               | 12/05/2023 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ23-10             | Per Blast               | 02/05/2023 |            | 103                  | 0.21                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-07             | Per Blast               | 14/04/2023 |            | 93.1                 | 0.63                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-06             | Per Blast               | 24/03/2023 |            | 94.3                 | 0.7                        |                       |                         | Whitcombes           | YES                      |          |
| SQ23-05             | Per Blast               | 17/03/2023 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ23-04             | Per Blast               | 10/03/2023 |            | 91.3                 | 0.5                        |                       |                         | Whitcombes           | YES                      |          |
| SQ23-03             | Per Blast               | 22/02/2023 |            | 88.4                 | 0.87                       |                       |                         | Whitcombes           | YES                      |          |
| SQ23-02             | Per Blast               | 08/02/2023 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ23-01             | Per Blast               | 20/01/2023 |            | 89.2                 | 0.67                       |                       |                         | Whitcombes           | YES                      |          |
| SQ22-24             | Per Blast               | 19/12/2022 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ22-23A            | Per Blast               | 02/12/2022 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ22-22A            | Per Blast               | 12/11/2022 |            | 91.5                 | 0.51                       |                       |                         | Whitcombes           | YES                      |          |
| <b>SQ22-21</b>      | Per Blast               | 11/11/2022 |            | 94.3                 | 1.07                       |                       |                         | Whitcombes           | YES                      |          |
| <b>SQ22-20</b>      | Per Blast               | 04/11/2022 |            | 94.4                 | 0.9355                     |                       |                         | Whitcombes           | YES                      |          |
| <b>SQ22-19</b>      | Per Blast               | 28/10/2022 |            | 103.1                | 0.57                       |                       |                         | Whitcombes           | YES                      |          |
| <b>SQ22-18</b>      | Per Blast               | 24/10/2022 |            | 93.1                 | 0.62                       |                       |                         | Whitcombes           | YES                      |          |
| <b>SQ22-17</b>      | Per Blast               | 14/10/2022 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| <b>SQ22-16</b>      | Per Blast               | 21/09/2022 |            | 99.1                 | 0.54                       |                       |                         | Whitcombes           | YES                      |          |



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| EPA ID<br>(Blast #) | Monitoring<br>Frequency | Blast Date | Blast Time | Blast Results        |                            | Trigger<br>Level (dB) | Trigger Level<br>(mm/s) | Sampling<br>Location | Compliant<br>Blast (Y/N) | Comments |
|---------------------|-------------------------|------------|------------|----------------------|----------------------------|-----------------------|-------------------------|----------------------|--------------------------|----------|
|                     |                         |            |            | Overpressure<br>(dB) | Ground<br>Vibration (mm/s) |                       |                         |                      |                          |          |
| SQ22-14             | Per Blast               | 05/09/2022 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ22-09             | Per Blast               | 26/08/2022 |            | 101.8                | 0.1943                     |                       |                         | Whitcombes           | YES                      |          |
| SQ22-15             | Per Blast               | 12/08/2022 |            | 101.8                | 0.5978                     |                       |                         | Whitcombes           | YES                      |          |
| SQ22-13             | Per Blast               | 20/07/2022 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ22-12             | Per Blast               | 01/07/2022 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ22-11             | Per Blast               | 15/06/2022 |            | 101.6                | 0.4                        |                       |                         | Whitcombes           | YES                      |          |
| SQ22-10             | Per Blast               | 03/06/2022 |            | 95.5                 | 0.4                        |                       |                         | Whitcombes           | YES                      |          |
| SQ22-07             | Per Blast               | 13/05/2022 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ22-08             | Per Blast               | 26/04/2022 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ22-06             | Per Blast               | 20/04/2022 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ22-05             | Per Blast               | 28/03/2022 |            | 94.2                 | 0.9                        |                       |                         | Whitcombes           | YES                      |          |
| SQ22-03             | Per Blast               | 15/03/2022 |            | 87.3                 | 0.7                        |                       |                         | Whitcombes           | YES                      |          |
| SQ22-04             | Per Blast               | 09/03/2022 |            | 100.1                | 0.5                        |                       |                         | Whitcombes           | YES                      |          |
| SQ22-02             | Per Blast               | 15/02/2022 |            | 95.8                 | 1.2                        |                       |                         | Whitcombes           | YES                      |          |
| SQ22-01             | Per Blast               | 31/01/2022 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ21-21             | Per Blast               | 20/01/2022 |            | 87.3                 | 1                          |                       |                         | Whitcombes           | YES                      |          |
| SQ21-20             | Per Blast               | 13/12/2021 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ21-19             | Per Blast               | 30/11/2021 |            | 102                  | 0.1                        |                       |                         | Whitcombes           | YES                      |          |
| SQ21-18             | Per Blast               | 24/11/2021 |            | 102.1                | 1.3                        |                       |                         | Whitcombes           | YES                      |          |



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| EPA ID<br>(Blast #) | Monitoring<br>Frequency | Blast Date | Blast Time | Blast Results        |                            | Trigger<br>Level (dB) | Trigger Level<br>(mm/s) | Sampling<br>Location | Compliant<br>Blast (Y/N) | Comments |
|---------------------|-------------------------|------------|------------|----------------------|----------------------------|-----------------------|-------------------------|----------------------|--------------------------|----------|
|                     |                         |            |            | Overpressure<br>(dB) | Ground<br>Vibration (mm/s) |                       |                         |                      |                          |          |
| SQ21-17             | Per Blast               | 17/11/2021 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ21-16             | Per Blast               | 27/10/2021 |            | 99.1                 | 0.1                        |                       |                         | Whitcombes           | YES                      |          |
| SQ21-15             | Per Blast               | 13/10/2021 |            | 86.7                 | 1.2                        |                       |                         | Whitcombes           | YES                      |          |
| SQ21-14             | Per Blast               | 10/09/2021 |            | 101                  | 0.1                        |                       |                         | Whitcombes           | YES                      |          |
| SQ21-13             | Per Blast               | 02/09/2021 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ21-12             | Per Blast               | 23/07/2021 |            | 103.9                | 1.948                      |                       |                         | Whitcombes           | YES                      |          |
| SQ21-11             | Per Blast               | 07/07/2021 |            | 102.4                | 0.2089                     |                       |                         | Whitcombes           | YES                      |          |
| SQ21-10             | Per Blast               | 23/06/2021 |            | 103.7                | 0.2207                     |                       |                         | Whitcombes           | YES                      |          |
| SQ21-06             | Per Blast               | 07/06/2021 |            | 103.4                | 0.1912                     |                       |                         | Whitcombes           | YES                      |          |
| SQ21-07             | Per Blast               | 13/05/2021 |            | No Trigger           | No Trigger                 | 100                   | 0.05                    | Whitcombes           | YES                      |          |
| SQ21-05             | Per Blast               | 21/04/2021 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ21-03             | Per Blast               | 17/03/2021 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ21-02             | Per Blast               | 05/03/2021 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ21-01             | Per Blast               | 12/02/2021 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ20-16             | Per Blast               | 13/01/2021 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ20-14             | Per Blast               | 8/12/2020  |            | 107.8                | 0.22                       |                       |                         | Whitcombes           | YES                      |          |
| SQ20-13             | Per Blast               | 30/10/2020 |            | 101.3                | 0.26                       |                       |                         | Whitcombes           | YES                      |          |
| SQ20-12             | Per Blast               | 9/10/2020  |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ20-11             | Per Blast               | 23/09/2020 |            | 110.3                | 0.23                       |                       |                         | Whitcombes           | YES                      |          |



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| EPA ID<br>(Blast #) | Monitoring<br>Frequency | Blast Date | Blast Time | Blast Results        |                            | Trigger<br>Level (dB) | Trigger Level<br>(mm/s) | Sampling<br>Location | Compliant<br>Blast (Y/N) | Comments |
|---------------------|-------------------------|------------|------------|----------------------|----------------------------|-----------------------|-------------------------|----------------------|--------------------------|----------|
|                     |                         |            |            | Overpressure<br>(dB) | Ground<br>Vibration (mm/s) |                       |                         |                      |                          |          |
| SQ20-10             | Per Blast               | 25/08/2020 |            | 102.8                | 0.16                       |                       |                         | Whitcombes           | YES                      |          |
| SQ20-09             | Per Blast               | 29/07/2020 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ20-08             | Per Blast               | 6/07/2020  |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ20-07             | Per Blast               | 6/07/2020  |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
| SQ20-06             | Per Blast               | 28/05/2020 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 12/03/2020 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 26/02/2020 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 3/02/2020  |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 21/01/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 13/12/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 20/11/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 25/10/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 9/10/2019  |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 28/08/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 5/08/2019  |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 25/07/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 11/07/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 10/05/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 9/04/2019  |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |



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| EPA ID<br>(Blast #) | Monitoring<br>Frequency | Blast Date | Blast Time | Blast Results        |                            | Trigger<br>Level (dB) | Trigger Level<br>(mm/s) | Sampling<br>Location | Compliant<br>Blast (Y/N) | Comments |
|---------------------|-------------------------|------------|------------|----------------------|----------------------------|-----------------------|-------------------------|----------------------|--------------------------|----------|
|                     |                         |            |            | Overpressure<br>(dB) | Ground<br>Vibration (mm/s) |                       |                         |                      |                          |          |
|                     | Per Blast               | 25/03/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 27/02/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 25/01/2019 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 3/12/2018  |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 26/10/2018 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 11/09/2018 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 6/08/2018  |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 26/06/2018 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 28/05/2018 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 16/05/2018 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 11/04/2018 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 5/04/2018  |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 26/03/2018 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 15/03/2018 |            | No Trigger           | No trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 6/03/2018  |            | No trigger           | No trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 23/01/2018 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 13/12/2017 |            | No Trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |
|                     | Per Blast               | 14/11/2017 |            | No trigger           | No Trigger                 | 100                   | 0.5                     | Whitcombes           | YES                      |          |

**TABLE 2: Blast Monitoring Results – Corrections Log**

| Date of Data<br>(sample<br>Date) | Old Published<br>Data | Corrected Data | Reason for Update /<br>Correction | Update Person | Date corrected Data Published | Comments |
|----------------------------------|-----------------------|----------------|-----------------------------------|---------------|-------------------------------|----------|
|                                  |                       |                |                                   |               |                               |          |
|                                  |                       |                |                                   |               |                               |          |
|                                  |                       |                |                                   |               |                               |          |
|                                  |                       |                |                                   |               |                               |          |

Note: The table above details the corrections made to published data due to incorrect reporting or misleading published date



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