

Environmental Monitoring Report

Noise Monitoring Data

Peppertree Quarry

October 2024

Date Published: 27th November 2024

Peppertree Quarry Environmental Monitoring Report

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 request, 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 13088 (EPL 13088 – Boral Peppertree Quarry)

This report provides environmental monitoring data for Peppertree Quarry for the period February 2015 to October 2024.

| Peppertree Quarry Information | |
|-------------------------------|---|
| Premise Details | Boral – Peppertree Quarry |
| Address | 843 Marulan South Road, Marulan |
| Licensee | Boral Resources (NSW) PTY LTD |
| EPL N° | 13088 |
| EPL Location | http://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=33060&SYSUID=1&LICID=13088 |

Monitoring data in this report relates to the monitoring undertaken until October 2024 for the following environmental pollutants:

- Noise

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Noise monitoring is conducted as per condition L6 of EPL 13088. The below round of quarterly monitoring has been conducted in October 2024. The next round of monitoring will be the January to March 2025 quarter.

Sample Period: Quarterly (July, August, September 2024)
 Date Sampled: 2nd – 4th October 2024
 Date received: 28th October 2024
 Date published: 27th November 2024
 Licensee: Peppertree Quarry
 Licensee Address: 843 Marulan south road, Marulan NSW 2579
 EPL No: 13088

Qualifications related to noise:

Noise is measured quarterly

The identified noise emission limits apply under meteorological conditions of wind speed 3m/s at 10 meters above ground level, and temp inversion conditions. Monitoring protocols are contained within the Noise and Blasting Management Plan found on this website.

Noise monitoring is measured at the 5 residential receiver locations. – R2, R3, R4, R8, R17 since approval of Modification 4 in August 2016.

Noise criteria has changed since the approval of the Noise and Blast management Plan revised in relation to Modification 5 in April 2020.

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Daytime | |
| R2 | 2/10/2024 | <35 | 40 | yes |
| R2 | 2/10/2024 | <35 | 40 | yes |
| R3 | 2/10/2024 | <35 | 40 | yes |
| R3 | 2/10/2024 | <35 | 40 | yes |
| R4 | 2/10/2024 | <35 | 40 | yes |
| R4 | 2/10/2024 | <35 | 40 | yes |
| R8 | 2/10/2024 | <35 | 40 | yes |
| R8 | 2/10/2024 | <35 | 40 | yes |
| R17 | 2/10/2024 | <35 | 40 | yes |
| R17 | 2/10/2024 | <35 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 4/10/2024 | <35 | 35 | yes |
| R3 | 3/10/2024 | <35 | 35 | yes |
| R4 | 3/10/2024 | <35 | 35 | yes |
| R8 | 3/10/2024 | <35 | 35 | yes |
| R17 | 3/10/2024 | <35 | 35 | yes |

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| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
| R2 | 4/10/2024 | <45 | 52 | yes |
| R3 | 3/10/2024 | <45 | 52 | yes |
| R4 | 3/10/2024 | <45 | 52 | yes |
| R8 | 3/10/2024 | <45 | 52 | yes |
| R17 | 3/10/2024 | <45 | 52 | yes |

Historical results

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Daytime | |
| R2 | 11/07/2024 | <35 | 40 | yes |
| R3 | 11/07/2024 | <35 | 40 | yes |
| R4 | 11/07/2024 | <35 | 40 | yes |
| R8 | 11/07/2024 | <35 | 40 | yes |
| R17 | 11/07/2024 | <35 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 11/0/2024 | <35 | 35 | yes |
| R2 | 11/07/2024 | <35 | 35 | yes |
| R3 | 11/07/2024 | <35 | 35 | yes |
| R3 | 11/07/2024 | <35 | 35 | yes |
| R4 | 11/07/2024 | <35 | 35 | yes |
| R4 | 11/07/2024 | <35 | 35 | yes |
| R8 | 11/07/2024 | <35 | 35 | yes |
| R8 | 11/07/2024 | <35 | 35 | yes |
| R17 | 11/07/2024 | <35 | 35 | yes |
| R17 | 11/07/2024 | <35 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
| R2 | 11/07/2024 | <45 | 52 | yes |
| R2 | 11/07/2024 | <45 | 52 | yes |
| R3 | 11/07/2024 | <45 | 52 | yes |
| R3 | 11/07/2024 | <45 | 52 | yes |
| R4 | 11/07/2024 | <45 | 52 | yes |
| R4 | 11/07/2024 | <45 | 52 | yes |
| R8 | 11/07/2024 | <45 | 52 | yes |
| R8 | 11/07/2024 | <45 | 52 | yes |
| R17 | 11/07/2024 | <45 | 52 | yes |
| R17 | 11/07/2024 | <45 | 52 | yes |

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| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Daytime | |
| R2 | 6/03/2024 | <35 | 40 | yes |
| R2 | 7/03/2024 | <35 | 40 | yes |
| R3 | 6/03/2024 | <35 | 40 | yes |
| R3 | 7/03/2024 | <35 | 40 | yes |
| R4 | 6/03/2024 | <35 | 40 | yes |
| R4 | 7/03/2024 | <35 | 40 | yes |
| R8 | 6/03/2024 | <35 | 40 | yes |
| R8 | 7/03/2024 | <35 | 40 | yes |
| R17 | 6/03/2024 | <35 | 40 | yes |
| R17 | 7/03/2024 | <35 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 7/03/2024 | <35 | 35 | yes |
| R3 | 7/03/2024 | <35 | 35 | yes |
| R4 | 7/03/2024 | <35 | 35 | yes |
| R8 | 7/03/2024 | <35 | 35 | yes |
| R17 | 7/03/2024 | <35 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
| R2 | 7/03/2024 | <45 | 52 | yes |
| R3 | 7/03/2024 | <45 | 52 | yes |
| R4 | 7/03/2024 | <45 | 52 | yes |
| R8 | 7/03/2024 | <45 | 52 | yes |
| R17 | 7/03/2024 | <45 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Daytime | |
| R2 | 13/12/2023 | <35 | 40 | yes |
| R3 | 13/12/2023 | <35 | 40 | yes |
| R4 | 13/12/2023 | <35 | 40 | yes |
| R8 | 13/12/2023 | <35 | 40 | yes |
| R17 | 13/12/2023 | <35 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 12/12/2023 | <35 | 35 | yes |
| R2 | 14/12/2023 | <35 | 35 | yes |

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| | | | | |
|-----|------------|-----|----|-----|
| R3 | 12/12/2023 | <35 | 35 | yes |
| R3 | 14/12/2023 | <35 | 35 | yes |
| R4 | 12/12/2023 | <35 | 35 | yes |
| R4 | 13/12/2023 | <35 | 35 | yes |
| R8 | 12/12/2023 | <35 | 35 | yes |
| R8 | 13/12/2023 | <35 | 35 | yes |
| R17 | 13/12/2023 | <35 | 35 | yes |
| R17 | 13/12/2023 | <35 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
| R2 | 12/12/2023 | <45 | 52 | yes |
| R2 | 14/12/2023 | <45 | 52 | yes |
| R3 | 12/12/2023 | <45 | 52 | yes |
| R3 | 14/12/2023 | <45 | 52 | yes |
| R4 | 12/12/2023 | <45 | 52 | yes |
| R4 | 13/12/2023 | <45 | 52 | yes |
| R8 | 12/12/2023 | <45 | 52 | yes |
| R8 | 13/12/2023 | <45 | 52 | yes |
| R17 | 13/12/2023 | <45 | 52 | yes |
| R17 | 13/12/2023 | <45 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Daytime | |
| R2 | 27/09/2023 | <35 | 40 | yes |
| R2 | 28/09/2023 | <35 | 40 | yes |
| R3 | 27/09/2023 | <35 | 40 | yes |
| R3 | 28/09/2023 | <35 | 40 | yes |
| R4 | 27/09/2023 | <35 | 40 | yes |
| R4 | 28/09/2023 | <35 | 40 | yes |
| R8 | 27/09/2023 | <35 | 40 | yes |
| R8 | 28/09/2023 | <35 | 40 | yes |
| R17 | 27/09/2023 | <35 | 40 | yes |
| R17 | 28/09/2023 | <35 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 27/09/2023 | <35 | 35 | yes |
| R3 | 27/09/2023 | <35 | 35 | yes |
| R4 | 27/09/2023 | <35 | 35 | yes |
| R8 | 27/09/2023 | <35 | 35 | yes |
| R17 | 27/09/2023 | <35 | 35 | yes |

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| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
| R2 | 27/09/2023 | <45 | 52 | yes |
| R3 | 27/09/2023 | <45 | 52 | yes |
| R4 | 27/09/2023 | <45 | 52 | yes |
| R8 | 27/09/2023 | <45 | 52 | yes |
| R17 | 27/09/2023 | <45 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|---|-------------------------------------|------------------|
| EPL ID | | L_{Aeq}, 15 minute (dB(A)) | Daytime | |
| R2 | 7/06/2023 | <35 | 40 | yes |
| R3 | 7/06/2023 | <35 | 40 | yes |
| R4 | 7/06/2023 | <35 | 40 | yes |
| R8 | 7/06/2023 | <35 | 40 | yes |
| R17 | 7/06/2023 | <30 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|---|-------------------------------------|------------------|
| EPL ID | | L_{Aeq}, 15 minute (dB(A)) | Evening / Night | |
| R2 | 7/06/2023 | <35 | 35 | yes |
| R2 | 8/06/2023 | <35 | 35 | yes |
| R3 | 7/06/2023 | <35 | 35 | yes |
| R3 | 8/06/2023 | <35 | 35 | yes |
| R4 | 7/06/2023 | <35 | 35 | yes |
| R4 | 8/06/2023 | <35 | 35 | yes |
| R8 | 7/06/2023 | <35 | 35 | yes |
| R8 | 7/06/2023 | <35 | 35 | yes |
| R17 | 7/06/2023 | 28 | 35 | yes |
| R17 | 8/06/2023 | <35 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
| R2 | 7/06/2023 | <45 | 52 | yes |
| R2 | 8/06/2023 | <45 | 52 | yes |
| R3 | 7/06/2023 | <45 | 52 | yes |
| R3 | 8/06/2023 | <45 | 52 | yes |
| R4 | 7/06/2023 | <45 | 52 | yes |
| R4 | 8/06/2023 | <45 | 52 | yes |
| R8 | 7/06/2023 | <45 | 52 | yes |
| R8 | 7/06/2023 | <45 | 52 | yes |
| R17 | 7/06/2023 | <45 | 52 | yes |
| R17 | 8/06/2023 | <45 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|---|-------------------------------------|------------------|
| EPL ID | | L_{Aeq}, 15 minute (dB(A)) | Daytime | |

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|-----|------------|-----|----|-----|
| R2 | 24/01/2023 | <35 | 40 | yes |
| R2 | 24/01/2023 | <35 | 40 | yes |
| R8 | 24/01/2023 | <35 | 40 | yes |
| R8 | 24/01/2023 | <35 | 40 | yes |
| R17 | 24/01/2023 | <35 | 40 | yes |
| R17 | 24/01/2023 | <35 | 40 | yes |
| R3 | 24/01/2023 | <30 | 40 | yes |
| R3 | 24/01/2023 | <35 | 40 | yes |
| R4 | 24/01/2023 | <35 | 40 | yes |
| R4 | 24/01/2023 | <35 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 24/01/2023 | <35 | 35 | yes |
| R8 | 24/01/2023 | <35 | 35 | yes |
| R17 | 24/01/2023 | 26 | 35 | yes |
| R3 | 24/01/2023 | <35 | 35 | yes |
| R4 | 24/01/2023 | <35 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
| R2 | 24/01/2023 | <45 | 52 | yes |
| R8 | 24/01/2023 | <40 | 52 | yes |
| R17 | 24/01/2023 | <45 | 52 | yes |
| R3 | 24/01/2023 | <45 | 52 | yes |
| R4 | 24/01/2023 | <45 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Daytime | |
| R2 | 15/12/2022 | <35 | 40 | yes |
| R8 | 15/12/2022 | <30 | 40 | yes |
| R17 | 15/12/2022 | <30 | 40 | yes |
| R3 | 15/12/2022 | <30 | 40 | yes |
| R4 | 15/12/2022 | <30 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 14/12/2022 | <35 | 35 | yes |
| R2 | 14/12/2022 | <35 | 35 | yes |
| R8 | 14/12/2022 | <30 | 35 | yes |
| R8 | 14/12/2022 | <30 | 35 | yes |

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| | | | | |
|-----|------------|-----|----|-----|
| R17 | 14/12/2022 | <30 | 35 | yes |
| R17 | 14/12/2022 | <30 | 35 | yes |
| R3 | 14/12/2022 | <30 | 35 | yes |
| R3 | 14/12/2022 | <30 | 35 | yes |
| R4 | 14/12/2022 | <30 | 35 | yes |
| R4 | 14/12/2022 | <35 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
| R2 | 14/12/2022 | <45 | 52 | yes |
| R2 | 14/12/2022 | <45 | 52 | yes |
| R8 | 14/12/2022 | <45 | 52 | yes |
| R8 | 14/12/2022 | <45 | 52 | yes |
| R17 | 14/12/2022 | <45 | 52 | yes |
| R17 | 14/12/2022 | <45 | 52 | yes |
| R3 | 14/12/2022 | <45 | 52 | yes |
| R3 | 14/12/2022 | <45 | 52 | yes |
| R4 | 14/12/2022 | <45 | 52 | yes |
| R4 | 14/12/2022 | <45 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Daytime | |
| R2 | 31/8/2022 | <35 | 40 | yes |
| R2 | 31/8/2022 | <35 | 40 | yes |
| R8 | 31/8/2022 | <30 | 40 | yes |
| R8 | 31/8/2022 | <30 | 40 | yes |
| R17 | 31/8/2022 | <30 | 40 | yes |
| R17 | 31/8/2022 | <30 | 40 | yes |
| R3 | 31/8/2022 | <30 | 40 | yes |
| R3 | 31/8/2022 | <30 | 40 | yes |
| R4 | 31/8/2022 | <30 | 40 | yes |
| R4 | 31/8/2022 | <30 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 31/8/2022 | <35 | 35 | yes |
| R8 | 31/8/2022 | <35 | 35 | yes |
| R17 | 31/8/2022 | <30 | 35 | yes |
| R3 | 31/8/2022 | <35 | 35 | yes |
| R4 | 31/8/2022 | <35 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|

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| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
|--------|-----------|-----------------------|---------|-----|
| R2 | 31/8/2022 | <45 | 52 | yes |
| R8 | 31/8/2022 | 45 | 52 | yes |
| R17 | 31/8/2022 | <45 | 52 | yes |
| R3 | 31/8/2022 | <45 | 52 | yes |
| R4 | 31/8/2022 | <45 | 52 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|----------|-----------|-------------------------------|------------------------------|-----------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Daytime | |
| R2 | 29/6/2022 | 36 | 40 | yes |
| R2 | 30/6/2022 | 32 | 40 | yes |
| R2 | 30/6/2022 | 30 | 40 | yes |
| R8 | 29/6/2022 | 38 | 40 | yes |
| R8 | 30/6/2022 | 34 | 40 | yes |
| R8 | 30/6/2022 | 31 | 40 | yes |
| R17 | 29/6/2022 | 20 | 40 | yes |
| R17 | 30/6/2022 | 13 | 40 | yes |
| R17 | 30/6/2022 | 13 | 40 | yes |
| R3 | 29/6/2022 | 27 | 40 | yes |
| R3 | 30/6/2022 | 19 | 40 | yes |
| R3 | 30/6/2022 | 17 | 40 | yes |
| R4 | 29/6/2022 | 23 | 40 | yes |
| R4 | 30/6/2022 | 21 | 40 | yes |
| R4 | 30/6/2022 | 28 | 40 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|----------|-----------|-------------------------------|------------------------------|-----------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 30/6/2022 | 23 | 35 | yes |
| R2 | 30/6/2022 | 25 | 35 | yes |
| R8 | 30/6/2022 | 35 | 35 | yes |
| R8 | 30/6/2022 | 35 | 35 | yes |
| R17 | 30/6/2022 | 35 | 35 | yes |
| R17 | 30/6/2022 | 35 | 35 | yes |
| R3 | 30/6/2022 | 17 | 35 | yes |
| R4 | 30/6/2022 | 35 | 35 | yes |
| R4 | 30/6/2022 | 35 | 35 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|----------|-----------|-------------------------------|------------------------------|-----------|
| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
| R8 | 30/6/2022 | 35 | 52 | yes |
| R4 | 30/6/2022 | <35 | 52 | yes |

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| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Daytime | |
| R2 | 15/03/2022 | 30 | 40 | yes |
| R2 | 15/03/2022 | 27 | 40 | yes |
| R2 | 17/03/2022 | 32 | 40 | yes |
| R8 | 16/03/2022 | 29 | 40 | yes |
| R8 | 16/03/2022 | 30 | 40 | yes |
| R17 | 15/03/2022 | 24 | 40 | yes |
| R17 | 16/03/2022 | 16 | 40 | yes |
| R17 | 17/03/2022 | 21 | 40 | yes |
| R3 | 15/03/2022 | 32 | 40 | yes |
| R3 | 16/03/2022 | 25 | 40 | yes |
| R3 | 17/03/2022 | 27 | 40 | yes |
| R4 | 15/03/2022 | 34 | 40 | yes |
| R4 | 16/03/2022 | 23 | 40 | yes |
| R4 | 17/03/2022 | 29 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 16/03/2022 | 28 | 35 | yes |
| R2 | 16/03/2022 | 29 | 35 | yes |
| R8 | 16/03/2022 | 29 | 35 | yes |
| R8 | 16/03/2022 | 30 | 35 | yes |
| R17 | 16/03/2022 | 33 | 35 | yes |
| R17 | 16/03/2022 | 34 | 35 | yes |
| R3 | 16/03/2022 | 32 | 35 | yes |
| R3 | 16/03/2022 | 32 | 35 | yes |
| R4 | 16/03/2022 | 24 | 35 | yes |
| R4 | 16/03/2022 | 33 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | Evening | |
| R8 | 16/03/2022 | 42 | 52 | yes |
| R3 | 16/03/2022 | 42 | 52 | yes |
| R4 | 16/03/2022 | 44 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime | |
| R2 | 8/12/2021 | 20 | 40 | yes |
| R2 | 8/12/2021 | 20 | 40 | yes |
| R8 | 7/12/2021 | 31 | 40 | yes |
| R8 | 8/12/2021 | 31 | 40 | yes |

Peppertree Quarry Environmental Monitoring Report

| | | | | |
|-----|------------|----|----|-----|
| R8 | 8/12/2021 | 31 | 40 | yes |
| R17 | 7/12/2021 | 24 | 40 | yes |
| R17 | 8/12/2021 | 23 | 40 | yes |
| R17 | 8/12/2021 | 28 | 40 | yes |
| R3 | 7/12/2021 | 22 | 40 | yes |
| R3 | 8/12/2021 | 23 | 40 | yes |
| R3 | 8/12/2021 | 22 | 40 | yes |
| R4 | 7/12/2021/ | 24 | 40 | yes |
| R4 | 8/12/2021 | 24 | 40 | yes |
| R4 | 8/12/2021 | 27 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 8/12/2021 | 22 | 35 | yes |
| R2 | 8/12/2021 | 23 | 35 | yes |
| R8 | 8/12/2021 | 30 | 35 | yes |
| R8 | 8/12/2021 | 30 | 35 | yes |
| R17 | 8/12/2021 | 27 | 35 | yes |
| R17 | 8/12/2021 | 27 | 35 | yes |
| R3 | 8/12/2021 | 22 | 35 | yes |
| R3 | 8/12/2021 | 23 | 35 | yes |
| R4 | 8/12/2021 | 25 | 35 | yes |
| R4 | 8/12/2021 | 23 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening | |
| R8 | 8/12/2021 | 30 | 52 | yes |
| R8 | 8/12/2021 | 30 | 52 | yes |
| R17 | 8/12/2021 | 46 | 52 | yes |
| R17 | 8/12/2021 | 46 | 52 | yes |
| R4 | 8/12/2021 | 30 | 52 | yes |
| R4 | 8/12/2021 | 32 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime | |
| R2 | 16/11/2021 | 29 | 40 | yes |
| R2 | 17/11/2021 | 29 | 40 | yes |
| R2 | 17/11/2021 | 27 | 40 | yes |
| R8 | 16/11/2021 | 28 | 40 | yes |
| R8 | 17/11/2021 | 28 | 40 | yes |
| R8 | 17/11/2021 | 26 | 40 | yes |
| R17 | 16/11/2021 | 28 | 40 | yes |
| R17 | 17/11/2021 | 20 | 40 | yes |
| R17 | 17/11/2021 | 20 | 40 | yes |

Peppertree Quarry Environmental Monitoring Report

| | | | | |
|----|------------|----|----|-----|
| R3 | 16/11/2021 | 23 | 40 | yes |
| R3 | 17/11/2021 | 25 | 40 | yes |
| R3 | 17/11/2021 | 25 | 40 | yes |
| R4 | 16/11/2021 | 24 | 40 | yes |
| R4 | 17/11/2021 | 23 | 40 | yes |
| R4 | 17/11/2021 | 22 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 17/11/2021 | 29 | 35 | yes |
| R2 | 17/11/2021 | 29 | 35 | yes |
| R8 | 17/11/2021 | 31 | 35 | yes |
| R8 | 17/11/2021 | 35 | 35 | yes |
| R17 | 17/11/2021 | 22 | 35 | yes |
| R17 | 17/11/2021 | 22 | 35 | yes |
| R4 | 17/11/2021 | 29 | 35 | yes |
| R4 | 17/11/2021 | 30 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening | |
| R8 | 17/11/2021 | 37 | 52 | yes |
| R8 | 17/11/2021 | 37 | 52 | yes |
| R4 | 17/11/2021 | 41 | 52 | yes |
| R4 | 17/11/2021 | 46 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime | |
| R8 | 12/10/2021 | 31 | 40 | yes |
| R8 | 13/10/2021 | 30 | 40 | yes |
| R8 | 13/10/2021 | 33 | 40 | yes |
| R4 | 12/10/2021 | 28 | 40 | yes |
| R4 | 13/10/2021 | 35 | 40 | yes |
| R4 | 13/10/2021 | 37 | 40 | yes |
| R2 | 12/10/2021 | 22 | 40 | yes |
| R2 | 13/10/2021 | 36 | 40 | yes |
| R2 | 13/10/2021 | 25 | 40 | yes |
| R3 | 12/10/2021 | 22 | 40 | yes |
| R3 | 13/10/2021 | 31 | 40 | yes |
| R3 | 13/10/2021 | 38 | 40 | yes |
| R17 | 12/10/2021 | 18 | 40 | yes |
| R17 | 13/10/2021 | 21 | 40 | yes |
| R17 | 13/10/2021 | 20 | 40 | yes |

Peppertree Quarry Environmental Monitoring Report

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R2 | 13/10/2021 | 33 | 35 | yes |
| R2 | 13/10/2021 | 34 | 35 | yes |
| R8 | 14/10/2021 | 31 | 35 | yes |
| R8 | 14/10/2021 | 33 | 35 | yes |
| R17 | 13/10/2021 | 19 | 35 | yes |
| R17 | 13/10/2021 | 18 | 35 | yes |
| R3 | 13/10/2021 | 34 | 35 | yes |
| R3 | 13/10/2021 | 34 | 35 | yes |
| R4 | 13/10/2021 | 26 | 35 | yes |
| R4 | 13/10/2021 | 19 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening | |
| R8 | 14/10/2021 | 39 | 52 | yes |
| R8 | 14/10/2021 | 39 | 52 | yes |
| R4 | 13/10/2021 | 36 | 52 | yes |
| R4 | 13/10/2021 | 39 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|---|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime | |
| No sampling July August September quarter due to COVID restrictions | | | | |
| No sampling April May June due to weather and COVID restrictions | | | | |
| | | | | |
| R8 | 2/3/2021 | 20 | 40 | yes |
| R8 | 2/3/2021 | 19 | 40 | yes |
| R8 | 2/3/2021 | 20 | 40 | yes |
| R4 | 2/3/2021 | 27 | 40 | yes |
| R4 | 2/3/2021 | 28 | 40 | yes |
| R4 | 2/3/2021 | 30 | 40 | yes |
| R2 | 2/3/2021 | 30 | 40 | yes |
| R2 | 2/3/2021 | 29 | 40 | yes |
| R2 | 2/3/2021 | 28 | 40 | yes |
| R3 | 2/3/2021 | 29 | 40 | yes |
| R3 | 2/3/2021 | 30 | 40 | yes |
| R3 | 2/3/2021 | 37 | 40 | yes |
| R17 | 2/3/2021 | 23 | 40 | yes |
| R17 | 2/3/2021 | 28 | 40 | yes |
| R17 | 2/3/2021 | 29 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R4 | 2/3/2021 | 34 | 35 | yes |

Peppertree Quarry Environmental Monitoring Report

| | | | | |
|-----|----------|----|----|-----|
| R3 | 2/3/2021 | 35 | 35 | yes |
| R17 | 2/3/2021 | 14 | 35 | yes |
| R17 | 2/3/2021 | 13 | 35 | yes |
| R2 | 3/3/2021 | 21 | 35 | yes |
| R2 | 3/3/2021 | 21 | 35 | yes |
| R8 | 3/3/2021 | 31 | 35 | yes |
| R8 | 3/3/2021 | 34 | 35 | yes |
| R4 | 3/3/2021 | 32 | 35 | yes |
| R4 | 3/3/2021 | 28 | 35 | yes |
| R3 | 3/3/2021 | 29 | 35 | yes |
| R3 | 3/3/2021 | 31 | 35 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|----------|----------|-------------------------------|------------------------------|-----------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening | |
| R17 | 2/3/2021 | 14 | 52 | yes |
| R17 | 2/3/2021 | 13 | 52 | yes |
| R2 | 3/3/2021 | 21 | 52 | yes |
| R2 | 3/3/2021 | 21 | 52 | yes |
| R8 | 3/3/2021 | 37 | 52 | yes |
| R8 | 3/3/2021 | 42 | 52 | yes |
| R4 | 3/3/2021 | 33 | 52 | yes |
| R4 | 3/3/2021 | 33 | 52 | yes |
| R3 | 3/3/2021 | 29 | 52 | yes |
| R3 | 3/3/2021 | 31 | 52 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|----------|------------|-------------------------------|------------------------------|-----------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime | |
| R8 | 30/11/2020 | 36 | 40 | yes |
| R17 | 30/11/2020 | 26 | 40 | yes |
| R2 | 30/11/2020 | 23 | 40 | yes |
| R3 | 30/11/2020 | 25 | 40 | yes |
| R17 | 1/12/2020 | 31 | 40 | yes |
| R17 | 1/12/2020 | 31 | 40 | yes |
| R2 | 1/12/2020 | 30 | 40 | yes |
| R2 | 1/12/2020 | 34 | 40 | yes |
| R3 | 1/12/2020 | 28 | 40 | yes |
| R3 | 1/12/2020 | 28 | 40 | yes |
| R4 | 1/12/2020 | 36 | 40 | yes |
| R4 | 1/12/2020 | 36 | 40 | yes |
| R8 | 1/12/2020 | 34 | 40 | yes |
| R8 | 1/12/2020 | 34 | 40 | yes |
| R17 | 2/12/2020 | 30 | 40 | yes |
| R2 | 2/12/2020 | 26 | 40 | yes |
| R3 | 2/12/2020 | 25 | 40 | yes |
| R4 | 2/12/2020 | 32 | 40 | yes |
| R8 | 2/12/2020 | 34 | 40 | yes |

Peppertree Quarry Environmental Monitoring Report

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R4 | 30/11/2020 | 34 | 35 | yes |
| R17 | 1/12/2020 | 31 | 35 | yes |
| R17 | 1/12/2020 | 26 | 35 | yes |
| R2 | 1/12/2020 | 25 | 35 | yes |
| R3 | 1/12/2020 | 32 | 35 | yes |
| R4 | 1/12/2020 | 28 | 35 | yes |
| R8 | 2/12/2020 | 24 | 35 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening | |
| R3 | 1/12/2020 | 32 | 52 | yes |
| R4 | 1/12/2020 | 28 | 52 | yes |
| R8 | 2/12/2020 | 24 | 52 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime | |
| R17 | 28/7/2020 | 31 | 40 | yes |
| R2 | 28/7/2020 | 24 | 40 | yes |
| R3 | 28/7/2020 | 37 | 40 | yes |
| R8 | 28/7/2020 | 33 | 40 | yes |
| R4 | 28/7/2020 | 34 | 40 | yes |
| R17 | 28/7/2020 | 30 | 40 | yes |
| R17 | 28/7/2020 | 32 | 40 | yes |
| R2 | 28/7/2020 | 30 | 40 | yes |
| R2 | 28/7/2020 | 29 | 40 | yes |
| R3 | 28/7/2020 | 29 | 40 | yes |
| R3 | 28/7/2020 | 29 | 40 | yes |
| R4 | 28/7/2020 | 33 | 40 | yes |
| R4 | 28/7/2020 | 24 | 40 | yes |
| R8 | 28/7/2020 | 21 | 40 | yes |
| R8 | 28/7/2020 | 21 | 40 | yes |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> | <i>Compliant</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R17 | 28/7/2020 | 27 | 35 | yes |

Peppertree Quarry Environmental Monitoring Report

| | | | | |
|-----|-----------|----|----|-----|
| R17 | 28/7/2020 | 28 | 35 | yes |
| R17 | 29/7/2020 | 25 | 35 | yes |
| R17 | 29/7/2020 | 25 | 35 | yes |
| R17 | 29/7/2020 | 26 | 35 | yes |
| R17 | 29/7/2020 | 25 | 35 | yes |
| R2 | 29/7/2020 | 27 | 35 | yes |
| R2 | 29/7/2020 | 29 | 35 | yes |
| R3 | 29/7/2020 | 26 | 35 | yes |
| R3 | 29/7/2020 | 32 | 35 | yes |
| R4 | 30/7/2020 | 25 | 35 | yes |
| R8 | 30/7/2020 | 26 | 35 | yes |
| R8 | 30/7/2020 | 21 | 35 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|---------------|-----------|-------------------------------|------------------------------|-----------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening | |
| R17 | 28/7/2020 | 39 | 52 | yes |
| R17 | 28/7/2020 | 36 | 52 | yes |
| R17 | 29/7/2020 | 32 | 52 | yes |
| R17 | 29/7/2020 | 29 | 52 | yes |
| R2 | 29/7/2020 | 32 | 52 | yes |
| R2 | 29/7/2020 | 34 | 52 | yes |
| R3 | 29/7/2020 | 26 | 52 | yes |
| R3 | 30/7/2020 | 35 | 52 | yes |
| R4 | 30/7/2020 | 25 | 52 | |
| R8 | 30/7/2020 | 33 | 52 | |
| R8 | 30/7/2020 | 30 | 52 | |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|---------------|-----------|--------------------------------|------------------------------|-----------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime | |
| R8 | 14/4/2020 | 23 | 41 | yes |
| R4 | 14/4/2020 | 21 | 35 | yes |
| R17 | 14/4/2020 | 31 | 35 | yes |
| R17 | 15/4/2020 | 30 | 35 | yes |
| R17 | 15/4/2020 | 31 | 35 | yes |
| R2 | 15/4/2020 | 27 | 35 | yes |
| R2 | 15/4/2020 | 25 | 35 | yes |
| R3 | 15/4/2020 | 21 | 35 | yes |
| R3 | 15/4/2020 | 22 | 35 | yes |
| R4 | 15/4/2020 | 23 | 35 | yes |
| R4 | 15/4/2020 | 25 | 35 | yes |
| R8 | 15/4/2020 | 25 | 41 | yes |
| R8 | 15/4/2020 | 26 | 41 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|---------------|------|--------------------------------|------------------------------|-----------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |

Peppertree Quarry Environmental Monitoring Report

| | | | | |
|-----|-----------|----|----|-----|
| R17 | 15/4/2020 | 30 | 35 | yes |
| R17 | 15/4/2020 | 28 | 35 | yes |
| R2 | 15/4/2020 | 29 | 35 | yes |
| R2 | 15/4/2020 | 29 | 35 | yes |
| R3 | 15/4/2020 | 25 | 35 | yes |
| R3 | 15/4/2020 | 26 | 35 | yes |
| R4 | 15/4/2020 | 28 | 35 | yes |
| R4 | 15/4/2020 | 31 | 35 | yes |
| R8 | 15/4/2020 | 26 | 35 | yes |
| R8 | 16/4/2020 | 21 | 35 | yes |
| R17 | 16/4/2020 | 30 | 35 | yes |
| R17 | 16/4/2020 | 30 | 35 | yes |
| R3 | 16/4/2020 | 25 | 35 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|---------------|-----------|-------------------------------|------------------------------|-----------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening | |
| R3 | 15/4/2020 | 30 | 45 | yes |
| R4 | 15/4/2020 | 37 | 45 | yes |
| R4 | 15/4/2020 | 41 | 45 | yes |
| R8 | 15/4/2020 | 30 | 45 | yes |
| R8 | 16/4/2020 | 21 | 45 | yes |
| R17 | 16/4/2020 | 34 | 45 | yes |
| R17 | 16/4/2020 | 34 | 45 | yes |
| R3 | 16/4/2020 | 25 | 45 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|---------------|-----------|--------------------------------|------------------------------|-----------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime | |
| R8 | 10/3/2020 | 27 | 41 | yes |
| R4 | 10/3/2020 | 26 | 35 | yes |
| R17 | 10/3/2020 | 13 | 35 | yes |
| R2 | 10/3/2020 | 16 | 35 | yes |
| R3 | 10/3/2020 | 22 | 35 | yes |
| R8 | 11/3/2020 | 27 | 41 | yes |
| R8 | 11/3/2020 | 23 | 41 | yes |
| R17 | 11/3/2020 | 17 | 35 | yes |
| R17 | 11/3/2020 | 16 | 35 | yes |
| R2 | 11/3/2020 | 22 | 35 | yes |
| R2 | 11/3/2020 | 21 | 35 | yes |
| R3 | 11/3/2020 | 29 | 35 | yes |
| R3 | 11/3/2020 | 21 | 35 | yes |
| R4 | 11/3/2020 | 24 | 35 | yes |
| R4 | 11/3/2020 | 23 | 35 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|---------------|-----------|--------------------------------|------------------------------|-----------|
| EPL ID | | LAeq, 15 minute (dB(A)) | Evening / Night | |
| R3 | 11/3/2020 | 31 | 35 | yes |

Peppertree Quarry Environmental Monitoring Report

| | | | | |
|-----|-----------|----|----|-----|
| R4 | 11/3/2020 | 25 | 35 | yes |
| R8 | 11/3/2020 | 35 | 35 | yes |
| R4 | 11/3/2020 | 31 | 35 | yes |
| R17 | 11/3/2020 | 17 | 35 | yes |
| R2 | 11/3/2020 | 25 | 35 | yes |
| R3 | 12/3/2020 | 19 | 35 | yes |
| R17 | 12/3/2020 | 15 | 35 | yes |
| R2 | 12/3/2020 | 26 | 35 | yes |
| R3 | 12/3/2020 | 26 | 35 | yes |
| R4 | 12/3/2020 | 33 | 35 | yes |
| R8 | 12/3/2020 | 34 | 35 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) | Compliant |
|---------------|-----------|-------------------------------|------------------------------|-----------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening | |
| R8 | 11/3/2020 | 40 | 45 | yes |
| R4 | 11/3/2020 | 34 | 45 | yes |
| R17 | 11/3/2020 | 19 | 45 | yes |
| R2 | 11/3/2020 | 25 | 45 | yes |
| R3 | 12/3/2020 | 19 | 45 | yes |
| R17 | 12/3/2020 | 19 | 45 | yes |
| R2 | 12/3/2020 | 26 | 45 | yes |
| R3 | 12/3/2020 | 29 | 45 | yes |
| R4 | 12/3/2020 | 32 | 45 | yes |
| R8 | 12/3/2020 | 38 | 45 | yes |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|---------|--------------------------------|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R4 | 5/11/19 | 20 | 35 |
| R17 | 5/11/19 | 20 | 35 |
| R17 | 5/11/19 | 22 | 35 |
| R3 | 5/11/19 | 26 | 35 |
| R3 | 5/11/19 | 26 | 35 |
| R2 | 5/11/19 | 24 | 35 |
| R2 | 5/11/19 | 21 | 41 |
| R4 | 5/11/19 | 20 | 41 |
| R17 | 5/11/19 | 18 | 35 |
| R17 | 5/11/19 | 19 | 35 |
| R3 | 5/11/19 | 22 | 35 |
| R3 | 5/11/19 | 23 | 35 |
| R2 | 6/11/19 | 28 | 35 |
| R2 | 6/11/19 | 22 | 35 |
| R4 | 6/11/19 | 23 | 35 |
| R17 | 6/11/19 | 28 | 35 |
| R17 | 6/11/19 | 21 | 35 |
| R3 | 6/11/19 | 22 | 35 |

Peppertree Quarry Environmental Monitoring Report

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | evening |
| R3 | 6/11/19 | 27 | 35 |
| R2 | 6/11/19 | 26 | 35 |
| R2 | 6/11/19 | 30 | 35 |
| R4 | 6/11/19 | 20 | 35 |
| R17 | 6/11/19 | 25 | 35 |
| R17 | 6/11/19 | 26 | 35 |
| R3 | 6/11/19 | 26 | 35 |
| R3 | 7/11/19 | 27 | 35 |
| R2 | 7/11/19 | 32 | 35 |
| R2 | 7/11/19 | 33 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|-----------------|-------------|--------------------------------------|-------------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R4 | 6/11/2019 | 20 | 45 |
| R17 | 6/11/19 | 24 | 45 |
| R17 | 16/11/19 | 26 | 45 |
| R3 | 6/11/19 | 26 | 45 |
| R3 | 7/11/19 | 27 | 45 |
| R2 | 7/11/19 | 32 | 45 |
| R2 | 7/11/19 | 33 | 45 |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R17 | 6/8/2019 | 20 | 35 |
| R2 | 6/8/2019 | 30 | 35 |
| R3 | 6/8/2019 | 23 | 35 |
| R8 | 6/8/2019 | 22 | 41 |
| R4 | 6/8/2019 | 23 | 35 |
| R17 | 7/8/2019 | 32 | 35 |
| R17 | 7/8/2019 | 31 | 35 |
| R2 | 7/8/2019 | 28 | 35 |
| R2 | 7/8/2019 | 31 | 35 |
| R3 | 7/8/2019 | 27 | 35 |
| R3 | 7/8/2019 | 30 | 35 |
| R8 | 7/8/2019 | 29 | 41 |
| R8 | 7/8/2019 | 28 | 41 |
| R4 | 7/8/2019 | 26 | 35 |
| R4 | 7/8/2019 | 26 | 35 |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|
|-----------------|-------------|--------------------------------------|-------------------------------------|

Peppertree Quarry Environmental Monitoring Report

| EPL ID | | LAeq, 15 minute (dB(A)) | evening |
|--------|----------|-------------------------|---------|
| R17 | 7/8/2019 | 26 | 35 |
| R17 | 7/8/2019 | 26 | 35 |
| R3 | 7/8/2019 | 20 | 35 |
| R3 | 7/8/2019 | 23 | 35 |
| R2 | 7/8/2019 | 31 | 35 |
| R2 | 7/8/2019 | 31 | 35 |
| R4 | 7/8/2019 | 23 | 35 |
| R4 | 7/8/2019 | 22 | 35 |
| R8 | 8/8/2019 | 34 | 35 |
| R8 | 8/8/2019 | 35 | 35 |
| R17 | 8/8/2019 | 29 | 35 |
| R17 | 8/8/2019 | 28 | 35 |
| R2 | 8/8/2019 | 26 | 35 |
| R2 | 8/8/2019 | 25 | 35 |
| R3 | 8/8/2019 | 22 | 35 |
| R3 | 8/8/2019 | 23 | 35 |
| R4 | 8/8/2019 | 22 | 35 |
| R4 | 8/8/2019 | 22 | 35 |
| R8 | 8/8/2019 | 18 | 35 |
| R8 | 8/8/2019 | 27 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R3 | 7/8/2019 | 23 | 45 |
| R2 | 7/8/2019 | 31 | 45 |
| R2 | 7/8/2019 | 30 | 45 |
| R4 | 7/8/2019 | 23 | 45 |
| R4 | 7/8/2019 | 21 | 45 |
| R8 | 8/8/2019 | 39 | 45 |
| R8 | 8/8/2019 | 41 | 45 |
| R17 | 8/8/2019 | 36 | 45 |
| R17 | 8/8/2019 | 31 | 45 |
| R2 | 8/8/2019 | 27 | 45 |
| R2 | 8/8/2019 | 25 | 45 |
| R3 | 8/8/2019 | 22 | 45 |
| R3 | 8/8/2019 | 23 | 45 |
| R4 | 8/8/2019 | 22 | 45 |
| R4 | 8/8/2019 | 22 | 45 |
| R8 | 8/8/2019 | 18 | 45 |
| R8 | 8/8/2019 | 31 | 45 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------|-------------------------------|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R17 | 7/5/2019 | 26 | 35 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|-----|----------|----|----|
| R17 | 7/5/2019 | 28 | 35 |
| R2 | 7/5/2019 | 29 | 35 |
| R3 | 7/5/2019 | 26 | 35 |
| R2 | 7/5/2019 | 33 | 35 |
| R3 | 7/5/2019 | 24 | 35 |
| R4 | 7/5/2019 | 24 | 35 |
| R8 | 7/5/2019 | 24 | 41 |
| R4 | 7/5/2019 | 26 | 35 |
| R8 | 7/5/2019 | 24 | 41 |
| R8 | 8/5/2019 | 35 | 41 |
| R4 | 8/5/2019 | 31 | 35 |
| R8 | 8/5/2019 | 39 | 41 |
| R4 | 8/5/2019 | 33 | 35 |
| R17 | 8/5/2019 | 28 | 35 |
| R17 | 8/5/2019 | 24 | 35 |
| R2 | 8/5/2019 | 33 | 35 |
| R3 | 8/5/2019 | 29 | 35 |
| R2 | 8/5/2019 | 32 | 35 |
| R3 | 8/5/2019 | 30 | 35 |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | evening |
| R3 | 8/5/2019 | 30 | 35 |
| R4 | 8/5/2019 | 23 | 35 |
| R8 | 8/5/2019 | 23 | 35 |
| R4 | 8/5/2019 | 23 | 35 |
| R8 | 8/5/2019 | 18 | 35 |
| R4 | 8/5/2019 | 24 | 35 |
| R17 | 8/5/2019 | 31 | 35 |
| R17 | 8/5/2019 | 31 | 35 |
| R3 | 8/5/2019 | 20 | 35 |
| R2 | 8/5/2019 | 27 | 35 |
| R3 | 9/5/2019 | 21 | 35 |
| R2 | 9/5/2019 | 27 | 35 |
| R8 | 9/5/2019 | 22 | 35 |
| R4 | 9/5/2019 | 20 | 35 |
| R8 | 9/5/2019 | 21 | 35 |
| R4 | 9/5/2019 | 19 | 35 |
| R8 | 9/5/2019 | 21 | 35 |
| R17 | 9/5/2019 | 33 | 35 |
| R17 | 9/5/2019 | 33 | 35 |
| R3 | 9/5/2019 | 21 | 35 |
| R2 | 9/5/2019 | 26 | 35 |
| R3 | 9/5/2019 | 22 | 35 |
| R2 | 9/5/2019 | 28 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|-----------------|-------------|--------------------------------------|-------------------------------------|
|-----------------|-------------|--------------------------------------|-------------------------------------|

Peppertree Quarry Environmental Monitoring Report

| EPL ID | | LA1, 1 minute (dB(A)) | evening |
|--------|----------|-----------------------|---------|
| R17 | 8/5/2019 | 34 | 45 |
| R17 | 8/5/2019 | 34 | 45 |
| R3 | 8/5/2019 | 20 | 45 |
| R2 | 8/5/2019 | 27 | 45 |
| R3 | 8/5/2019 | 21 | 45 |
| R2 | 8/5/2019 | 27 | 45 |
| R8 | 9/5/2019 | 28 | 45 |
| R4 | 9/5/2019 | 20 | 45 |
| R8 | 9/5/2019 | 28 | 45 |
| R4 | 9/5/2019 | 20 | 45 |
| R8 | 9/5/2019 | 29 | 45 |
| R17 | 9/5/2019 | 38 | 45 |
| R17 | 9/5/2019 | 38 | 45 |
| R3 | 9/5/2019 | 21 | 45 |
| R2 | 9/5/2019 | 26 | 45 |
| R3 | 9/5/2019 | 22 | 45 |
| R2 | 9/5/2019 | 28 | 45 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-----------|-------------------------------|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R8 | 13/2/2019 | 20.9 | 41 |
| R8 | 13/2/2019 | 22.2 | 41 |
| R8 | 13/2/2019 | 24.1 | 41 |
| R4 | 13/2/2019 | 22.4 | 35 |
| R8 | 13/2/2019 | 29.2 | 41 |
| R4 | 13/2/2019 | 22.6 | 35 |
| R8 | 13/2/2019 | 26 | 41 |
| R4 | 13/2/2019 | 23 | 35 |
| R4 | 13/2/2019 | 22.9 | 35 |
| R3 | 13/2/2019 | 26.4 | 35 |
| R3 | 13/2/2019 | 26.5 | 35 |
| R17 | 13/2/2019 | 20.3 | 35 |
| R3 | 13/2/2019 | 26.3 | 35 |
| R17 | 13/2/2019 | 19.2 | 35 |
| R3 | 13/2/2019 | 29.5 | 35 |
| R17 | 13/2/2019 | 20.5 | 35 |
| R3 | 13/2/2019 | 24.3 | 35 |
| R3 | 13/2/2019 | 23.8 | 35 |
| R2 | 13/2/2019 | 26.8 | 35 |
| R2 | 13/2/2019 | 26.6 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-----------|-------------------------------|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | evening |
| R17 | 13/2/2019 | 23.1 | 35 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|-----|-----------|------|----|
| R17 | 13/2/2019 | 13.7 | 35 |
| R17 | 13/2/2019 | 13.8 | 35 |
| R3 | 13/2/2019 | 26 | 35 |
| R3 | 13/2/2019 | 28.5 | 35 |
| R3 | 13/2/2019 | 23 | 35 |
| R2 | 14/2/2019 | 16.5 | 35 |
| R2 | 14/2/2019 | 13 | 35 |
| R2 | 14/2/2019 | 11.7 | 35 |
| R4 | 14/2/2019 | 23.8 | 35 |
| R4 | 14/2/2019 | 25.9 | 35 |
| R4 | 14/2/2019 | 27.1 | 35 |
| R8 | 14/2/2019 | 31.5 | 35 |
| R8 | 14/2/2019 | 29.6 | 35 |
| R8 | 14/2/2019 | 33.1 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-----------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R17 | 13/2/2019 | 23.1 | 45 |
| R17 | 13/2/2019 | 13.5 | 45 |
| R17 | 13/2/2019 | 13.6 | 45 |
| R3 | 13/2/2019 | 31.7 | 45 |
| R3 | 13/2/2019 | 32.5 | 45 |
| R3 | 14/2/2019 | 31.8 | 45 |
| R2 | 14/2/2019 | 19.7 | 45 |
| R2 | 14/2/2019 | 13 | 45 |
| R2 | 14/2/2019 | 18.1 | 45 |
| R4 | 14/2/2019 | 24.1 | 45 |
| R4 | 14/2/2019 | 30.6 | 45 |
| R4 | 14/2/2019 | 36.3 | 45 |
| R8 | 14/2/2019 | 38.7 | 45 |
| R8 | 14/2/2019 | 38.1 | 45 |
| R8 | 14/2/2019 | 37.4 | 45 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------|-------------------------------|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R17 | 27/11/18 | 22 | 35 |
| R2 | 27/11/18 | 32 | 35 |
| R3 | 27/11/18 | 19 | 35 |
| R4 | 27/11/18 | 33 | 35 |
| R8 | 27/11/18 | 35 | 41 |
| R17 | 29/11/18 | 26 | 35 |
| R17 | 29/11/18 | 24 | 35 |
| R3 | 29/11/18 | 31 | 35 |
| R3 | 29/11/18 | 31 | 35 |
| R2 | 29/11/18 | 27 | 35 |
| R2 | 29/11/18 | 26 | 35 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|----|----------|----|----|
| R8 | 29/11/18 | 33 | 41 |
| R8 | 29/11/18 | 29 | 41 |
| R4 | 29/11/18 | 31 | 35 |
| R4 | 29/11/18 | 33 | 35 |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | evening |
| R3 | 29/11/18 | 30 | 35 |
| R2 | 29/11/18 | 32 | 35 |
| R8 | 29/11/18 | 25 | 41 |
| R4 | 29/11/18 | 33 | 35 |
| R17 | 29/11/18 | 21 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|-----------------|-------------|--------------------------------------|-------------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R3 | 29/11/18 | 30 | 45 |
| R3 | 29/11/18 | 32 | 45 |
| R8 | 29/11/18 | 25 | 45 |
| R8 | 29/11/18 | 33 | 45 |
| R17 | 29/11/18 | 21 | 45 |

| <i>Receiver</i> | <i>Date</i> | <i>Site Noise Level Contribution</i> | <i>Operational Criteria (dB(A))</i> |
|-----------------|-------------|--------------------------------------|-------------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R3 | 31/7/18 | 31.2 | 35 |
| R8 | 31/7/18 | 31.0 | 41 |
| R8 | 31/7/18 | 31.0 | 41 |
| R3 | 31/7/18 | 31.5 | 35 |
| R2 | 31/7/18 | 32.0 | 35 |
| R2 | 31/7/18 | 29.7 | 35 |
| R17 | 31/7/18 | 27.7 | 35 |
| R17 | 31/7/18 | 26.1 | 35 |
| R4 | 31/7/18 | 31.9 | 35 |
| R4 | 31/7/18 | 29.6 | 35 |
| R2 | 1/8/18 | 25.9 | 35 |
| R2 | 1/8/18 | 27.1 | 35 |
| R17 | 1/8/18 | 24.9 | 35 |
| R17 | 1/8/18 | 23.8 | 35 |
| R3 | 1/8/18 | 24.1 | 35 |
| R3 | 1/8/18 | 28.8 | 35 |
| R8 | 1/8/18 | 28.7 | 41 |
| R8 | 1/8/18 | 29.3 | 41 |
| R4 | 1/8/18 | 28.2 | 35 |
| R4 | 1/8/18 | 27.3 | 35 |

Peppertree Quarry Environmental Monitoring Report

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|--------|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening / night |
| R2 | 1/8/18 | 26.3 | 35 |
| R2 | 1/8/18 | 24.9 | 35 |
| R17 | 1/8/18 | 17.1 | 35 |
| R17 | 1/8/18 | 20.0 | 35 |
| R3 | 1/8/18 | 33.3 | 35 |
| R3 | 1/8/18 | 31.3 | 35 |
| R8 | 1/8/18 | 33.3 | 35 |
| R8 | 1/8/18 | 33.6 | 35 |
| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
| EPL ID | | Leq, 15 minute (dB(A)) | evening / night |
| R17 | 1/8/18 | 15.2 | 35 |
| R4 | 1/8/18 | 31.4 | 35 |
| R4 | 1/8/18 | 27.2 | 35 |
| R8 | 1/8/18 | 14.9 | 35 |
| R3 | 2/8/18 | 30.4 | 35 |
| R33 | 2/8/18 | 26.8 | 35 |
| R8 | 2/8/18 | 31.2 | 35 |
| R2 | 2/8/18 | 18.1 | 35 |
| R8 | 2/8/18 | 29.0 | 35 |
| R2 | 2/8/18 | 23.8 | 35 |
| R8 | 2/8/18 | 31.6 | 35 |
| R3 | 2/8/18 | 33.5 | 35 |
| R8 | 2/8/18 | 31.5 | 35 |
| R3 | 2/8/18 | 35.0 | 35 |
| R17 | 2/8/18 | 12.8 | 35 |
| R4 | 2/8/18 | 32.5 | 35 |
| R4 | 2/8/18 | 32.5 | 35 |
| R17 | 2/8/18 | 13.4 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|--------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R3 | 1/8/18 | 38.3 | 45 |
| R3 | 1/8/18 | 36.3 | 45 |
| R8 | 1/8/18 | 38.3 | 45 |
| R8 | 1/8/18 | 38.6 | 45 |
| R17 | 1/8/18 | 15.2 | 45 |
| R4 | 1/8/18 | 41.4 | 45 |
| R4 | 1/8/18 | 37.2 | 45 |
| R8 | 1/8/18 | 14.9 | 45 |
| R3 | 2/8/18 | 35.4 | 45 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|-----|--------|------|----|
| R3 | 2/8/18 | 36.8 | 45 |
| R8 | 2/8/18 | 31.2 | 45 |
| R2 | 2/8/18 | 18.1 | 45 |
| R8 | 2/8/18 | 29.0 | 45 |
| R2 | 2/8/18 | 23.8 | 45 |
| R8 | 2/8/18 | 31.6 | 45 |
| R3 | 2/8/18 | 38.5 | 45 |
| R8 | 2/8/18 | 31.5 | 45 |
| R3 | 2/8/18 | 40.0 | 45 |
| R17 | 2/8/18 | 17.8 | 45 |
| R4 | 2/8/18 | 37.5 | 45 |
| R4 | 2/8/18 | 37.5 | 45 |
| R17 | 2/8/18 | 18.4 | 45 |

Peppertree Quarry Environmental Monitoring Report

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|------|-------------------------------|------------------------------|
|----------|------|-------------------------------|------------------------------|

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------|-------------------------------|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R17 | 1/5/2018 | <30 | 35 |
| R2 | 1/5/2018 | <30 | 35 |
| R3 | 1/5/2018 | <30 | 35 |
| R8 | 1/5/2018 | 31 | 41 |
| R4 | 1/5/2018 | 31 | 35 |
| R17 | 2/5/2018 | 31 | 35 |
| R2 | 2/5/2018 | 31 | 35 |
| R3 | 2/5/2018 | <30 | 35 |
| R8 | 2/5/2018 | 33 | 41 |
| R4 | 2/5/2018 | <30 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening / night |
| R17 | 2/5/2018 | <30 | 35 |
| R17 | 2/5/2018 | 32 | 35 |
| R2 | 2/5/2018 | 32 | 35 |
| R2 | 3/5/2018 | 33 | 35 |
| R8 | 3/5/2018 | <30 | 35 |
| R8 | 3/5/2018 | <30 | 35 |
| R4 | 3/5/2018 | <30 | 35 |
| R4 | 3/5/2018 | <30 | 35 |
| R3 | 3/5/2018 | <30 | 35 |
| R3 | 3/5/2018 | <30 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R2 | 2/5/2018 | 32 | 45 |
| R2 | 3/5/2018 | 33 | 45 |
| R8 | 3/5/2018 | <30 | 45 |
| R8 | 3/5/2018 | <30 | 45 |
| R17 | 2/5/2018 | <30 | 45 |
| R17 | 2/5/2018 | 32 | 45 |
| R4 | 3/5/2018 | <30 | 45 |
| R4 | 3/5/2018 | <30 | 45 |
| R3 | 3/5/2018 | <30 | 45 |
| R3 | 3/5/2018 | <30 | 45 |

Peppertree Quarry Environmental Monitoring Report

| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
|--------|------------|-------------------------|---------|
| R2 | 30/01/2018 | 26 | 35 |
| R2 | 30/01/2018 | 26 | 35 |
| R2 | 31/01/2018 | 16 | 35 |
| R2 | 31/01/2018 | 18 | 35 |
| R8 | 30/01/2018 | 24 | 41 |
| R8 | 30/01/2018 | 22 | 41 |
| R8 | 31/01/2018 | 25 | 41 |
| R8 | 31/01/2018 | 35 | 41 |
| R17 | 30/01/2018 | 22 | 35 |
| R17 | 30/01/2018 | 24 | 35 |
| R17 | 31/01/2018 | 15 | 35 |
| R17 | 31/01/2018 | 11 | 35 |
| R4 | 30/01/2018 | 19 | 35 |
| R4 | 30/01/2018 | 22 | 35 |
| R4 | 31/01/2018 | 28 | 35 |
| R4 | 31/01/2018 | 29 | 35 |
| R3 | 30/01/2018 | 23 | 35 |
| R3 | 30/01/2018 | 25 | 35 |
| R3 | 31/01/2018 | 31 | 35 |
| R3 | 31/01/2018 | 30 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|------------|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening / night |
| R2 | 1/02/2018 | 19 | 35 |
| R2 | 1/02/2018 | 20 | 35 |
| R8 | 31/01/2018 | 30 | 35 |
| R8 | 31/01/2018 | 30 | 35 |
| R17 | 1/02/2018 | 15 | 35 |
| R17 | 1/02/2018 | 18 | 35 |
| R4 | 31/01/2018 | 27 | 35 |
| R4 | 31/01/2018 | 28 | 35 |
| R3 | 1/02/2018 | 24 | 35 |
| R3 | 1/02/2018 | 24 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|------------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R2 | 1/02/2018 | 19 | 45 |
| R2 | 1/02/2018 | 20 | 45 |
| R8 | 31/01/2018 | 33 | 45 |
| R8 | 31/01/2018 | 33 | 45 |
| R17 | 1/02/2018 | 17 | 45 |
| R17 | 1/02/2018 | 19 | 45 |
| R4 | 31/01/2018 | 28 | 45 |
| R4 | 31/01/2018 | 29 | 45 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|----|-----------|----|----|
| R3 | 1/02/2018 | 25 | 45 |
| R3 | 1/02/2018 | 26 | 45 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-----------|-------------------------------|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R17 | 12-Dec-17 | 20 | 35 |
| R17 | 12-Dec-17 | 19 | 35 |
| R2 | 12-Dec-17 | 23 | 35 |
| R2 | 12-Dec-17 | 23 | 35 |
| R3 | 12-Dec-17 | 25 | 35 |
| R3 | 12-Dec-17 | 25 | 35 |
| R4 | 12-Dec-17 | 30 | 35 |
| R4 | 12-Dec-17 | 23 | 35 |
| R17 | 13-Dec-17 | 27 | 35 |
| R2 | 13-Dec-17 | 30 | 35 |
| R3 | 13-Dec-17 | 25 | 35 |
| R8 | 13-Dec-17 | 26 | 35 |
| R4 | 13-Dec-17 | 26 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-------------|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening / night |
| R8 | 12-Dec-2017 | 21 | 35 |
| R8 | 12-Dec-2017 | 18 | 35 |
| R8 | 13-Dec-2017 | 31 | 35 |
| R8 | 13-Dec-2017 | 29 | 35 |
| R4 | 13-Dec-2017 | 27 | 35 |
| R4 | 13-Dec-17 | 27 | 35 |
| R3 | 13-Dec-17 | 30 | 35 |
| R3 | 13-Dec-17 | 30 | 35 |
| R3 | 14-Dec-17 | 29 | 35 |
| R3 | 14-Dec-17 | 29 | 35 |
| R2 | 14-Dec-17 | 30 | 35 |
| R2 | 14-Dec-17 | 28 | 35 |
| R17 | 14-Dec-17 | 22 | 35 |
| R17 | 14-Dec-17 | 21 | 35 |
| R17 | 14-Dec-17 | 20 | 35 |
| R8 | 14-Dec-17 | 26 | 35 |
| R8 | 14-Dec-17 | 28 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|-----|-----------|----|----|
| R4 | 13-Dec-17 | 31 | 45 |
| R4 | 13-Dec-17 | 34 | 45 |
| R3 | 13-Dec-17 | 34 | 45 |
| R3 | 13-Dec-17 | 33 | 45 |
| R3 | 14-Dec-17 | 33 | 45 |
| R3 | 14-Dec-17 | 34 | 45 |
| R2 | 14-Dec-17 | 32 | 45 |
| R2 | 14-Dec-17 | 26 | 45 |
| R17 | 14-Dec-17 | 25 | 45 |
| R17 | 14-Dec-17 | 24 | 45 |
| R17 | 14-Dec-17 | 30 | 45 |
| R8 | 14-Dec-17 | 32 | 45 |
| R8 | 14-Dec-17 | 31 | 45 |

| Receiver | Date | Predicted Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------------------------|---|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R8 | 11 th July 2017 | 27 | 41 |
| R4 | 11 th July 2017 | 27 | 35 |
| R17 | 11 th July 2017 | 16 | 35 |
| R2 | 11 th July 2017 | 25 | 35 |
| R3 | 11 th July 2017 | 29 | 35 |
| R8 | 12 th July 2017 | 28 | 41 |
| R4 | 12 th July 2017 | 28 | 35 |
| R17 | 12 th July 2017 | 23 | 35 |
| R2 | 12 th July 2017 | 33 | 35 |
| R3 | 12 th July 2017 | 38* | 35 |
| R3 | 12 th July 2017 | 43* | 35 |
| R3 | 12 th July 2017 | 26 | 35 |
| | | | |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------------------------|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening |
| R8 | 13 th July 2017 | 31 | 35 |
| R8 | 13 th July 2017 | 32 | 35 |
| R4 | 13 th July 2017 | 35 | 35 |
| R4 | 13 th July 2017 | 27 | 35 |
| R4 | 13 th July 2017 | 35 | 35 |
| R17 | 12 th July 2017 | 16 | 35 |
| R17 | 12 th July 2017 | 18 | 35 |
| R2 | 13 th June 2017 | 27 | 35 |
| R2 | 13 th June 2017 | 29 | 35 |
| R3 | 12 th July 2017 | 32 | 35 |
| R3 | 12 th July 2017 | 33 | 35 |
| R3 | 12 th July 2017 | 33 | 35 |
| R3 | 13 th July 2017 | 34 | 35 |

Peppertree Quarry Environmental Monitoring Report

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------------------------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R8 | 12 th July 2017 | 35 | 45 |
| R8 | 12 th July 2017 | 36 | 45 |
| R4 | 13 th July 2017 | 31 | 45 |
| R4 | 13 th July 2017 | 39 | 45 |
| R4 | 13 th July 2017 | 39 | 45 |
| R17 | 12 th July 2017 | 20 | 45 |
| R17 | 12 th July 2017 | 22 | 45 |
| R2 | 13 th July 2017 | 31 | 45 |
| R2 | 13 th July 2017 | 33 | 45 |
| R3 | 12 th July 2017 | 36 | 45 |
| R3 | 12 th July 2017 | 37 | 45 |
| R3 | 13 th July 2017 | 39 | 45 |
| R3 | 13 th July 2017 | 38 | 45 |

Note *two results were over the operational criteria however inversion conditions were in place and therefore the readings are not valid.

| Receiver | Date | Predicted Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|---------------------------|---|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R8 | 16 th May 2017 | 16 | 41 |
| R4 | 16 th May 2017 | 26 | 35 |
| R17 | 16 th May 2017 | 17 | 35 |
| R2 | 16 th May 2017 | 26 | 35 |
| R3 | 16 th May 2017 | 21 | 35 |
| R8 | 17 th May 2017 | 19 | 41 |
| R8 | 17 th May 2017 | 17 | 41 |
| R4 | 17 th May 2017 | 17 | 35 |
| R4 | 17 th May 2017 | 17 | 35 |
| R17 | 17 th May 2017 | 11 | 35 |
| R17 | 17 th May 2017 | 9 | 35 |
| R2 | 17 th May 2017 | 24 | 35 |
| R2 | 17 th May 2017 | 23 | 35 |
| R3 | 17 th May 2017 | 27 | 35 |
| R3 | 17 th May 2017 | 19 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|---------------------------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R8 | 18 th May 2017 | 35 | 45 |
| R8 | 18 th May 2017 | 34 | 45 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|-----|---------------------------|----|----|
| R4 | 18 TH May 2017 | 26 | 45 |
| R4 | 18 TH May 2017 | 27 | 45 |
| R17 | 18 TH May 2017 | 13 | 45 |
| R17 | 18 TH May 2017 | 14 | 45 |
| R2 | 18 TH May 2017 | 27 | 45 |
| R2 | 18 TH May 2017 | 28 | 45 |
| R3 | 18 TH May 2017 | 42 | 45 |
| R3 | 18 TH May 2017 | 25 | 45 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|---------------------------|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening |
| R8 | 17 TH May 2017 | 33 | 35 |
| R8 | 17 TH May 2017 | 32 | 35 |
| R4 | 17 TH May 2017 | 26 | 35 |
| R4 | 17 TH May 2017 | 27 | 35 |
| R17 | 18 TH May 2017 | 13 | 35 |
| R17 | 18 TH May 2017 | 14 | 35 |
| R2 | 18 TH May 2017 | 27 | 35 |
| R2 | 18 TH May 2017 | 28 | 35 |
| R3 | 18 TH May 2017 | 33 | 35 |
| R3 | 18 TH May 2017 | 24 | 35 |

| Receiver | Date | Predicted Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-------------------|---|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R17 | 9th February 2017 | 23 | 35 |
| R17 | 9th February 2017 | 22 | 35 |
| R3 | 9th February 2017 | 28 | 35 |
| R3 | 9th February 2017 | 29 | 35 |
| R2 | 9th February 2017 | 27 | 35 |
| R2 | 9th February 2017 | 27 | 35 |
| R4 | 9th February 2017 | 22 | 35 |
| R4 | 9th February 2017 | 21 | 35 |
| R17 | 9th February 2017 | 21 | 35 |
| R8 | 9th February 2017 | 26 | 41 |
| R8 | 9th February 2017 | 27 | 41 |
| R17 | 9th February 2017 | 20 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|--------------------|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening |
| R3 | 10th February 2017 | 29 | 35 |
| R3 | 10th February 2017 | 30 | 35 |
| R2 | 10th February 2017 | 26 | 35 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|-----|--------------------|----|----|
| R2 | 10th February 2017 | 25 | 35 |
| R17 | 9th February 2017 | 16 | 35 |
| R17 | 9th February 2017 | 17 | 35 |
| R17 | 9th February 2017 | 19 | 35 |
| R17 | 9th February 2017 | 23 | 35 |
| R17 | 9th February 2017 | 24 | 35 |
| R17 | 9th February 2017 | 22 | 35 |
| R17 | 9th February 2017 | 21 | 35 |
| R4 | 10th February 2017 | 26 | 35 |
| R4 | 10th February 2017 | 27 | 35 |
| R4 | 10th February 2017 | 27 | 35 |
| R17 | 10th February 2017 | 23 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-------------------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R4 | 9th February 2017 | 26 | 45 |
| R4 | 9th February 2017 | 27 | 45 |
| R4 | 9th February 2017 | 27 | 45 |
| R17 | 9th February 2017 | 23 | 45 |
| R17 | 9th February 2017 | 23 | 45 |
| R17 | 9th February 2017 | 26 | 45 |
| R17 | 9th February 2017 | 26 | 45 |
| R17 | 9th February 2017 | 33 | 45 |
| R17 | 9th February 2017 | 34 | 45 |
| R17 | 9th February 2017 | 32 | 45 |
| R17 | 9th February 2017 | 26 | 45 |
| R3 | 9th February 2017 | 34 | 45 |
| R2 | 9th February 2017 | 35 | 45 |
| R2 | 9th February 2017 | 31 | 45 |
| R2 | 9th February 2017 | 30 | 45 |

| Receiver | Date | Predicted Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-------------------|---|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| R17 | 26th October 2016 | 17 | 35 |
| R17 | 26th October 2016 | 15 | 35 |
| R3 | 26th October 2016 | 21 | 35 |
| R3 | 26th October 2016 | 22 | 35 |
| R2 | 26th October 2016 | 28 | 35 |
| R2 | 26th October 2016 | 30 | 35 |
| R4 | 26th October 2016 | 25 | 35 |
| R4 | 26th October 2016 | 25 | 35 |
| R8 | 26th October 2016 | 26 | 41 |
| R8 | 26th October 2016 | 28 | 41 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|-----|-------------------|----|----|
| R3 | 25th October 2016 | 27 | 35 |
| R2 | 25th October 2016 | 31 | 35 |
| R17 | 25th October 2016 | 23 | 35 |
| R4 | 25th October 2016 | 22 | 35 |
| R8 | 25th October 2016 | 26 | 41 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-------------------------------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| R17 | 26 th October 2016 | 26 | 45 |
| R17 | 26 th October 2016 | 25 | 45 |
| R3 | 26 th October 2016 | 28 | 45 |
| R3 | 27 th October 2016 | 28 | 45 |
| R2 | 27 th October 2016 | 31 | 45 |
| R2 | 27 th October 2016 | 31 | 45 |
| R4 | 27 th October 2016 | 26 | 45 |
| R4 | 27 th October 2016 | 26 | 45 |
| R8 | 27 th October 2016 | 24 | 45 |
| R8 | 27 th October 2016 | 34 | 45 |
| R17 | 27 th October 2016 | 23 | 45 |
| R17 | 27 th October 2016 | 22 | 45 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-------------------|-------------------------------|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | evening |
| R17 | 26th October 2016 | 26 | 35 |
| R17 | 26th October 2016 | 25 | 35 |
| R3 | 26th October 2016 | 28 | 35 |
| R3 | 27th October 2016 | 28 | 35 |
| R2 | 27th October 2016 | 31 | 35 |
| R2 | 27th October 2016 | 31 | 35 |
| R4 | 27th October 2016 | 26 | 35 |
| R4 | 27th October 2016 | 26 | 35 |
| R8 | 27th October 2016 | 24 | 35 |
| R8 | 27th October 2016 | 25 | 35 |
| R17 | 27th October 2016 | 23 | 35 |
| R17 | 27th October 2016 | 22 | 35 |

| Receiver | Date | Predicted Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|------------------|---|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| 16 | 16th August 2016 | 22 | 41 |
| 6 | 16th August 2016 | 29 | 35 |
| 2 | 16th August 2016 | 24 | 39 |
| 5 | 16th August 2016 | 32 | 35 |
| 16 | 17th August 2016 | 25 | 41 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|----|------------------|----|----|
| 6 | 17th August 2016 | 30 | 35 |
| 2 | 17th August 2016 | 25 | 39 |
| 5 | 17th August 2016 | 30 | 35 |
| 16 | 17th August 2016 | 25 | 41 |
| 6 | 17th August 2016 | 31 | 35 |
| 2 | 17th August 2016 | 26 | 39 |
| 5 | 17th August 2016 | 32 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|------------------------------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| 5 | 17 th August 2016 | 34 | 45 |
| 5 | 17 th August 2016 | 33 | 45 |
| 5 | 18 th August 2016 | 21 | 45 |
| 5 | 18 th August 2016 | 20 | 45 |
| 6 | 17 th August 2016 | 34 | 45 |
| 6 | 17 th August 2016 | 34 | 45 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|------------------|--------------------------------|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | evening |
| 2 | 18th August 2016 | 32 | 35 |
| 5 | 18th August 2016 | 21 | 35 |
| 2 | 18th August 2016 | 33 | 35 |
| 2 | 18th August 2016 | 24 | 35 |
| 5 | 18th August 2016 | 20 | 35 |
| 6 | 17th August 2016 | 34 | 35 |
| 5 | 17th August 2016 | 34 | 35 |
| 6 | 17th August 2016 | 34 | 35 |
| 5 | 17th August 2016 | 33 | 35 |

| Receiver | Date | Predicted Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|---------------|---|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| 16 | 10th May 2016 | 30 | 41 |
| 6 | 10th May 2016 | 31 | 35 |
| 2 | 10th May 2016 | 31 | 39 |
| 5 | 10th May 2016 | 26 | 35 |
| 16 | 10th May 2016 | 23 | 41 |
| 6 | 11th May 2016 | 33 | 35 |
| 2 | 11th May 2016 | 28 | 39 |
| 5 | 11th May 2016 | 25 | 35 |
| 16 | 11th May 2016 | 23 | 41 |
| 6 | 11th May 2016 | 32 | 35 |
| 2 | 11th May 2016 | 23 | 39 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|----|---------------|----|----|
| 5 | 11th May 2016 | 26 | 35 |
| 16 | 11th May 2016 | 20 | 41 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|---------------------------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| 2 | 12 th May 2016 | 28 | 45 |
| 5 | 12 th May 2016 | 24 | 45 |
| 5 | 12 th May 2016 | 30 | 45 |
| 16 | 12 th May 2016 | 26 | 45 |
| 6 | 12 th May 2016 | 26 | 45 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|---------------|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening |
| 2 | 11th may 2016 | 28 | 35 |
| 16 | 11th may 2016 | 24 | 35 |
| 5 | 12th May 2016 | 26 | 35 |
| 6 | 12th May 2016 | 30 | 35 |
| 5 | 12th May 2016 | 26 | 35 |

| Receiver | Date | Predicted Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|-------------------------------|---|------------------------------|
| EPL ID | | L_{Aeq}, 15 minute (dB(A)) | daytime |
| 16 | 2 nd February 2016 | 24 | 41 |
| 6 | 2 nd February 2016 | 22 | 35 |
| 2 | 2 nd February 2016 | 22 | 39 |
| 5 | 2 nd February 2016 | 21 | 35 |
| 16 | 3 rd February 2016 | 25 | 41 |
| 6 | 3 rd February 2016 | 24 | 35 |
| 2 | 3 rd February 2016 | 17 | 39 |
| 5 | 3 rd February 2016 | 19 | 35 |
| 16 | 3 rd February 2016 | 31 | 41 |
| 6 | 3 rd February 2016 | 28 | 35 |
| 2 | 3 rd February 2016 | 20 | 39 |
| 5 | 3 rd February 2016 | 18 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|-------------------------------|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening |
| 2 | 3 rd February 2016 | 27 | 35 |
| 5 | 3 rd February 2016 | 34 | 35 |
| 2 | 3 rd February 2016 | 26 | 35 |
| 5 | 3 rd February 2016 | 33 | 35 |
| 6 | 4 th February 2016 | 28 | 35 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|---|-------------------|----|----|
| 5 | 4th February 2016 | 31 | 35 |
|---|-------------------|----|----|

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|-------------------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| 2 | 4th February 2016 | 29 | 45 |
| 2 | 4th February 2016 | 28 | 45 |
| 5 | 4th February 2016 | 31 | 45 |
| 5 | 4th February 2016 | 38 | 45 |
| 5 | 4th February 2016 | 36 | 45 |
| 6 | 4th February 2016 | 29 | 45 |

| Receiver | Date | Predicted Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|---|---|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| 16 | 20 th October 2015 | <32 | 41 |
| 6 | 20 th October 2015 | <30 | 35 |
| 2 | 20 th October 2015 | <30 | 39 |
| 5 | 20 th October 2015 | <30 | 35 |
| 16 | 21 st October 2015 th | <31 | 41 |
| 6 | 21 st October 2015 th | <30 | 35 |
| 2 | 21 st October 2015 th | <30 | 39 |
| 5 | 21 st October 2015 th | <30 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|---|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening |
| 2 | 21 st October 2015 th | <30 | 35 |
| 5 | 21 st October 2015 th | 31 | 35 |
| 2 | 21 st October 2015 th | <33 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|---|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| 2 | 21 st October 2015 th | <30 | 45 |
| 5 | 21 st October 2015 th | <33 | 45 |
| 2 | 21 st October 2015 th | <35 | 45 |

| Receiver | Date | Predicted Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|----------------------------|---|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| 16 | 21 st July 2015 | <22 | 41 |
| 6 | 21 st July 2015 | <33 | 35 |
| 2 | 21 st July 2015 | <27 | 39 |

Peppertree Quarry Environmental Monitoring Report

| | | | |
|----|----------------------------|-----|----|
| 5 | 21 st July 2015 | <26 | 35 |
| 16 | 22 nd July 2015 | <27 | 41 |
| 16 | 22 nd July 2015 | <29 | 41 |
| 2 | 22 nd July 2015 | <35 | 39 |
| 2 | 22 nd July 2015 | <32 | 39 |
| 2 | 22 nd July 2015 | <28 | 39 |
| 6 | 22 nd July 2015 | <30 | 35 |
| 6 | 22 nd July 2015 | <31 | 35 |
| 5 | 22 nd July 2015 | <22 | 35 |
| 5 | 22 nd July 2015 | <22 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------------------------|-------------------------------|------------------------------|
| EPL ID | | Leq, 15 minute (dB(A)) | evening |
| 6 | 22 nd July 2015 | <33 | 35 |
| 6 | 23 rd July 2015 | <25 | 35 |
| 5 | 23 rd July 2015 | <30 | 35 |
| 16 | 23 rd July 2015 | <31 | 35 |
| 16 | 23 rd July 2015 | <30 | 35 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|----------------------------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| 6 | 23 rd July 2015 | <33 | 45 |
| 6 | 23 rd July 2015 | <25 | 45 |
| 5 | 23 rd July 2015 | <35 | 45 |
| 16 | 23 rd July 2015 | <36 | 45 |
| 16 | 23 rd July 2015 | <36 | 45 |

| Receiver | Date | Predicted Site Noise Level Contribution | Operational Criteria (dB(A)) |
|----------|-----------------------------|---|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| 16 | 8 th April 2015 | <30 | 41 |
| 6 | 8 th April 2015 | <30 | 35 |
| 2 | 8 th April 2015 | <30 | 39 |
| 5 | 8 th April 2015 | <30 | 35 |
| 16 | 9 th April 2015 | <30 | 41 |
| 16 | 9 th April 2015 | <30 | 41 |
| 2 | 9 th April 2015 | <30 | 39 |
| 2 | 9 th April 2015 | <30 | 39 |
| 6 | 9 th April 2015 | <30 | 35 |
| 5 | 9 th April 2015 | <30 | 35 |
| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
| EPL ID | | Leq, 15 minute (dB(A)) | evening |
| 2 | 10 th April 2015 | <30 | 35 |
| 5 | 10 th April 2015 | 31 | 35 |
| 6 | 10 th April 2015 | <30 | 35 |
| 16 | 10 th April 2015 | <30 | 35 |

Peppertree Quarry Environmental Monitoring Report

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|-----------------------------|-------------------------------|------------------------------|
| EPL ID | | LA1, 1 minute (dB(A)) | evening |
| 2 | 10 th April 2015 | <30 | 45 |
| 5 | 10 th April 2015 | 39 | 45 |
| 6 | 10 th April 2015 | <30 | 45 |
| 16 | 10 th April 2015 | <30 | 45 |

| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
|---------------|-------------------------------|--------------------------------|------------------------------|
| EPL ID | | LAeq, 15 minute (dB(A)) | daytime |
| 16 | 3rd February 2015 | 28 | 41 |
| 6 | 3rd February 2015 | 25 | 35 |
| 2 | 3rd February 2015 | 25 | 39 |
| 5 | 3rd February 2015 | 27 | 35 |
| 2 | 4 th February 2015 | 29 | 39 |
| 2 | 4 th February 2015 | 29 | 39 |
| 5 | 4 th February 2015 | 27 | 35 |
| 5 | 4 th February 2015 | 27 | 35 |
| 6 | 4 th February 2015 | <25 | 35 |
| 6 | 4 th February 2015 | <25 | 35 |
| 16 | 4 th February 2015 | 32 | 41 |
| 16 | 4 th February 2015 | 32 | 41 |
| Receiver | Date | Site Noise Level Contribution | Operational Criteria (dB(A)) |
| EPL ID | | Leq, 15 minute (dB(A)) | evening |
| 2 | 4th February 2015 | 28 | 35 |
| 2 | 4th February 2015 | 25 | 35 |
| 5 | 5th February 2015 | <25 | 35 |
| 5 | 5th February 2015 | <25 | 35 |
| 6 | 5th February 2015 | <25 | 35 |
| 6 | 5th February 2015 | <25 | 35 |
| 16 | 4 th February 2015 | 28 | 35 |
| 16 | 5 th February 2015 | 29 | 35 |
| | | | |

Peppertree Quarry Environmental Monitoring Report

Correction Log

Details of corrections made to published data due to incorrect or misleading data

| Date of data (Sample date) | Old Published data | Correct updated data | Reasons for update / correction | Update person | Date corrected data published |
|---------------------------------------|-------------------------------|---------------------------------|--|----------------------|--|
| | | | | | |
| | | | | | |
| | | | | | |
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Peppertree Quarry Monitoring Locations.

Noise Monitoring Locations

