

Environmental Monitoring Report

Air Quality

Peppertree Quarry

August 2024

Date Published: 25th September 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 January 2015 to August 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 through to August for the following environmental pollutants:

- Deposited Dust
- Dust PM10
- Dust TSP
- Dust PM2.5

1. Air Quality

Air Quality Monitoring is conducted as per condition M2 of EPL 13088. The air quality results for the reporting period are tabled below.

1.1 Deposited Dust

Deposited Dust (g/m²/month) results for August 2024.

Sample Date: 2nd August 2024
 Date received: 20th September 2024
 Date Published: 25th September 2024
 Licensee: Peppertree Quarry
 Licensee Address: 843 Marulan South Road, Marulan, NSW 2579
 EPL No: 13088

Qualifications related to Dust

Frequency of monitoring - Monthly

Air Emissions Monitoring - Dust Deposition Gauge

| Results | | | | | |
|-------------------------|---------------------------------------|--|--|--|---|
| August 2024 | | | | | |
| <u>Location</u> | <u>Ash</u> g/m ² /month | <u>Insoluble solids</u> g/m ² /month | <u>Soluble Solids</u> g/m ² /month | <u>Running Annual</u> <u>Average - ASH</u> g/m ² /month | <u>Running</u> <u>Annual</u> <u>Average</u> <u>Insoluble</u> <u>Solids</u> g/m ² /month |
| Monitoring Point 1 (D1) | 1.40 | 1.56 | 0.86 | 2.85 | 4.16 |
| Monitoring Point 2 (D2) | 0.49 | 1.21 | 1.02 | 0.91 | 1.67 |
| Monitoring Point 3 (D3) | 0.50 | 0.76 | 1.36 | 1.00 | 3.27 |

The deposited dust data for the reporting period indicates that the deposited dust results range from 1.21 g/m²/month of insoluble solids at Monitoring Point 2 to 1.56 g/m²/month of insoluble solids at Monitoring Point 1.

The running annual average for insoluble solids is below the criteria for two sites and just above the annual average for Point 1 (D1).

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Historical results

| <u>Location</u> | <u>Ash</u> <u>g/m²/month</u> | <u>Insoluble</u> <u>solids</u> <u>g/m²/month</u> | <u>Soluble Solids</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average - ASH</u> <u>g/m²/month</u> | <u>Running</u> <u>Annual</u> <u>Average</u> <u>Insoluble</u> <u>Solids</u> <u>g/m²/month</u> | <u>Interpolate</u> <u>d annual</u> <u>average</u> <u>insoluble</u> <u>solids</u> <u>At the</u> <u>nearest</u> <u>boundary</u> <u>g/m²/month</u> |
|-------------------------|--|---|---|---|--|--|
| July 2024 | | | | | | |
| Monitoring Point 1 (D1) | 5.02 | 6.15 | 0.49 | 2.81 | 4.15 | Awaiting result |
| Monitoring Point 2 (D2) | 0.76 | 1.12 | 0.12 | 0.88 | 1.63 | Awaiting result |
| Monitoring Point 3 (D3) | 0.36 | 2.30 | 0.49 | 0.99 | 3.26 | Awaiting result |
| June 2024 | | | | | | |
| Monitoring Point 1 (D1) | 4.24 | 5.93 | 0.69 | 2.47 | 3.76 | 0.9 |
| Monitoring Point 2 (D2) | 0.14 | 0.47 | 0.51 | 0.86 | 1.62 | 1.0 |
| Monitoring Point 3 (D3) | 0.38 | 0.46 | 0.51 | 1.12 | 3.26 | 2.1 |
| May 2024 | | | | | | |
| Monitoring Point 1 (D1) | 11.01 | 19.13 | 11.38 | 2.27 | 3.45 | 0.8 |
| Monitoring Point 2 (D2) | 0.45 | 0.76 | 0.87 | 0.90 | 1.66 | 1.0 |
| Monitoring Point 3 (D3) | 0.25 | 1.86 | 1.79 | 1.16 | 3.35 | 2.2 |
| April 2024 | | | | | | |
| Monitoring Point 1 (D1) | 0.63 | 1.99 | 0.19 | 1.49 | 2.06 | 0.5 |
| Monitoring Point 2 (D2) | 0.34 | 0.60 | 0.93 | 0.93 | 1.66 | 1.0 |
| Monitoring Point 3 (D3) | 0.96 | 2.06 | 0.86 | 1.17 | 3.28 | 2.1 |
| March 2024 | | | | | | |
| Monitoring Point 1 (D1) | 0.81 | 1.38 | 0.77 | 1.56 | 2.04 | 0.5 |
| Monitoring Point 2 (D2) | 1.23 | 1.95 | 0.78 | 0.97 | 1.70 | 1.1 |
| Monitoring Point 3 (D3) | 1.75 | 4.84 | 3.11 | 1.14 | 3.24 | 2.1 |
| February 2024 | | | | | | |
| Monitoring Point 1 (D1) | 1.62 | 1.66 | 0.50 | 1.64 | 2.14 | 0.5 |
| Monitoring Point 2 (D2) | 2.51 | 3.37 | 0.06 | 0.96 | 1.64 | 1.0 |
| Monitoring Point 3 (D3) | 1.49 | 4.69 | 1.69 | 1.11 | 3.15 | 2.0 |
| January 2024 | | | | | | |
| Monitoring Point 1 (D1) | 0.7 | 1.95 | 1.72 | 1.55 | 2.16 | 0.5 |
| Monitoring Point 2 (D2) | 0.59 | 1.66 | 1.75 | 0.80 | 1.47 | 0.9 |
| Monitoring Point 3 (D3) | 1.8 | 8.93 | 5.04 | 1.03 | 2.84 | 1.8 |
| December 2023 | | | | | | |
| Monitoring Point 1 (D1) | 1.41 | 1.82 | 0.93 | 1.55 | 2.29 | 0.5 |
| Monitoring Point 1 (D2) | 1.26 | 3.79 | 0.40 | 0.86 | 1.74 | 1.1 |
| Monitoring Point 2 (D3) | 1.31 | 4.93 | 2.33 | 0.95 | 2.39 | 1.5 |
| November 2023 | | | | | | |
| Monitoring Point 1 (D1) | 2.65 | 3.14 | 0.36 | 1.46 | 2.51 | 0.6 |
| Monitoring Point 2 (D2) | 1.32 | 1.93 | 0.39 | 0.84 | 1.68 | 1.1 |
| Monitoring Point 3 (D3) | 1.04 | 5.73 | 5.05 | 1.02 | 2.20 | 1.4 |
| October 2023 | | | | | | |

Peppertree Quarry Environmental Monitoring Report

| <u>Location</u> | <u>Ash</u> <u>g/m²/month</u> | <u>Insoluble</u> <u>solids</u> <u>g/m²/month</u> | <u>Soluble Solids</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average - ASH</u> <u>g/m²/month</u> | <u>Running</u> <u>Annual</u> <u>Average</u> <u>Insoluble</u> <u>Solids</u> <u>g/m²/month</u> | <u>Interpolate</u> <u>d annual</u> <u>average</u> <u>insoluble</u> <u>solids</u> <u>At the</u> <u>nearest</u> <u>boundary</u> <u>g/m²/month</u> |
|-------------------------|--|---|---|---|--|--|
| Monitoring Point 1 (D1) | 0.82 | 0.93 | 2.65 | 1.31 | 2.31 | 0.5 |
| Monitoring Point 2 (D2) | 0.69 | 1.76 | 0.61 | 0.78 | 1.61 | 1.0 |
| Monitoring Point 3 (D3) | 1.29 | 1.59 | 4.24 | 0.98 | 1.82 | 1.2 |
| September 2023 | | | | | | |
| Monitoring Point 1 (D1) | 3.85 | 4.32 | 5.81 | 1.27 | 2.29 | 0.5 |
| Monitoring Point 2 (D2) | 1.08 | 1.38 | 1.38 | 0.79 | 1.54 | 1.0 |
| Monitoring Point 3 (D3) | 0.91 | 1.09 | 4.63 | 0.93 | 1.77 | 1.1 |
| August 2023 | | | | | | |
| Monitoring Point 1 (D1) | 0.93 | 1.45 | 1.03 | 1.10 | 2.26 | 0.5 |
| Monitoring Point 2 (D2) | 0.22 | 0.80 | 1.76 | 0.75 | 1.56 | 1.0 |
| Monitoring Point 3 (D3) | 0.29 | 0.65 | 2.04 | 0.88 | 1.73 | 1.1 |
| July 2023 | | | | | | |
| Monitoring Point 1 (D1) | 1.00 | 1.39 | 0.07 | 1.15 | 2.30 | 0.5 |
| Monitoring Point 2 (D2) | 0.52 | 0.94 | 0.10 | 0.83 | 1.63 | 1.0 |
| Monitoring Point 3 (D3) | 1.93 | 2.26 | 1.47 | 0.93 | 1.75 | 1.1 |
| June 2023 | | | | | | |
| Monitoring Point 1 (D1) | 1.79 | 2.23 | 0.14 | 1.27 | 2.84 | 0.7 |
| Monitoring Point 2 (D2) | 0.61 | 0.93 | 0.07 | 0.86 | 1.72 | 1.1 |
| Monitoring Point 3 (D3) | 0.84 | 1.55 | 1.28 | 0.80 | 1.70 | 1.1 |
| May 2023 | | | | | | |
| Monitoring Point 1 (D1) | 1.70 | 2.43 | 4.76 | 1.20 | 2.77 | 0.6 |
| Monitoring Point 2 (D2) | 0.79 | 0.85 | 0.60 | 0.81 | 1.69 | 1.1 |
| Monitoring Point 3 (D3) | 0.37 | 0.99 | 0.41 | 0.76 | 1.63 | 1.0 |
| April 2023 | | | | | | |
| Monitoring Point 1 (D1) | 1.49 | 1.83 | 0.51 | 1.08 | 2.63 | 0.6 |
| Monitoring Point 2 (D2) | 0.85 | 1.09 | 0.65 | 0.79 | 1.69 | 1.1 |
| Monitoring Point 3 (D3) | 0.62 | 1.65 | 3.23 | 0.75 | 1.64 | 1.1 |
| March 2023 | | | | | | |
| Monitoring Point 1 (D1) | 1.77 | 2.57 | 3.76 | 1.06 | 2.61 | 0.6 |
| Monitoring Point 2 (D2) | 1.03 | 1.17 | 1.29 | 0.76 | 1.66 | 1.0 |
| Monitoring Point 3 (D3) | 1.48 | 3.69 | 6.41 | 0.75 | 1.70 | 1.1 |
| February 2023 | | | | | | |
| Monitoring Point 1 (D1) | 0.48 | 1.86 | 0.12 | 0.92 | 2.43 | 0.6 |
| Monitoring Point 2 (D2) | 0.59 | 1.34 | 0.88 | 0.69 | 1.60 | 1.0 |
| Monitoring Point 3 (D3) | 0.5 | 0.96 | 0.63 | 0.65 | 1.47 | 0.9 |
| January 2023 | | | | | | |
| Monitoring Point 1 (D1) | 0.76 | 3.51 | 0.7 | 0.92 | 2.32 | 0.5 |
| Monitoring Point 2 (D2) | 1.30 | 4.94 | 0.39 | 0.65 | 1.54 | 1.0 |
| Monitoring Point 3 (D3) | 0.78 | 3.58 | 3.81 | 0.62 | 1.40 | 0.9 |
| December 2022 | | | | | | |

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| <u>Location</u> | <u>Ash</u> <u>g/m²/month</u> | <u>Insoluble</u> <u>solids</u> <u>g/m²/month</u> | <u>Soluble Solids</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average - ASH</u> <u>g/m²/month</u> | <u>Running</u> <u>Annual</u> <u>Average</u> <u>Insoluble</u> <u>Solids</u> <u>g/m²/month</u> | <u>Interpolate</u> <u>d annual</u> <u>average</u> <u>insoluble</u> <u>solids</u> <u>At the</u> <u>nearest</u> <u>boundary</u> <u>g/m²/month</u> |
|-------------------------|--|---|---|---|--|--|
| Monitoring Point 1 (D1) | 0.32 | 4.45 | 1.24 | 1.01 | 2.26 | 0.5 |
| Monitoring Point 2 (D2) | 1.05 | 2.99 | 3.41 | 0.64 | 1.24 | 0.8 |
| Monitoring Point 3 (D3) | 2.19 | 2.66 | 12.96 | 0.62 | 1.44 | 0.8 |
| November 2022 | | | | | | |
| Monitoring Point 1 (D1) | 0.76 | 0.78 | 1.4 | 1.03 | 1.95 | 0.4 |
| Monitoring Point 2 (D2) | 0.62 | 1.10 | 5.79 | 0.61 | 1.08 | 0.7 |
| Monitoring Point 3 (D3) | 0.6 | 1.2 | 3.71 | 0.47 | 1.26 | 0.8 |
| October 2022 | | | | | | |
| Monitoring Point 1 (D1) | 0.42 | 0.7 | 0.52 | 1 | 1.95 | 0.5 |
| Monitoring Point 2 (D2) | 0.79 | 0.98 | 0.16 | 0.6 | 1.06 | 0.7 |
| Monitoring Point 3 (D3) | 0.67 | 0.93 | 0.51 | 0.45 | 1.2 | 0.8 |
| September 2022 | | | | | | |
| Monitoring Point 1 (D1) | 1.8 | 3.85 | 0.64 | 1.06 | 2.01 | 0.5 |
| Monitoring Point 2 (D2) | 0.60 | 1.53 | 0.34 | 0.63 | 1.08 | 0.7 |
| Monitoring Point 3 (D3) | 0.31 | 0.65 | 2.21 | 0.47 | 1.30 | 0.8 |
| August 2022 | | | | | | |
| Monitoring Point 1 (D1) | 1.46 | 1.94 | 4.58 | 1 | 2.10 | 0.5 |
| Monitoring Point 2 (D2) | 1.16 | 1.67 | 0.41 | 0.64 | 1.22 | 0.8 |
| Monitoring Point 3 (D3) | 0.81 | 0.86 | 1.15 | 0.48 | 1.48 | 1 |
| July 2022 | | | | | | |
| Monitoring Point 1 (D1) | 2.53 | 7.9 | 12.8 | 0.92 | 2.06 | 0.5 |
| Monitoring Point 2 (D2) | 0.87 | 2.01 | 10.09 | 0.58 | 1.13 | 0.7 |
| Monitoring Point 3 (D3) | 0.41 | 1.7 | 0.63 | 0.43 | 1.44 | 0.9 |
| June 2022 | | | | | | |
| Monitoring Point 1 (D1) | 0.92 | 1.41 | 2 | 0.77 | 1.48 | 0.3 |
| Monitoring Point 2 (D2) | 0.11 | 0.63 | 0.51 | 0.58 | 1 | 0.6 |
| Monitoring Point 3 (D3) | 0.44 | 0.66 | 0.2 | 0.43 | 1.33 | 0.9 |
| May 2022 | | | | | | |
| Monitoring Point 1 (D1) | 0.21 | 0.81 | 0.46 | 0.75 | 1.44 | 0.3 |
| Monitoring Point 2 (D2) | 0.51 | 0.82 | 0.47 | 0.54 | 0.98 | 0.6 |
| Monitoring Point 3 (D3) | 0.20 | 1.10 | 0.80 | 0.41 | 1.34 | 0.9 |
| April 2022 | | | | | | |
| Monitoring Point 1 (D1) | 1.26 | 1.59 | 0.64 | 1.08 | 1.97 | 0.5 |
| Monitoring Point 2 (D2) | 0.51 | 0.75 | 0.21 | 0.56 | 1.08 | 0.7 |
| Monitoring Point 3 (D3) | 0.62 | 2.38 | 1.44 | 0.49 | 1.37 | 0.9 |
| March 2022 | | | | | | |
| Monitoring Point 1 (D1) | 0.1 | 0.3 | 0.16 | 1.03 | 1.92 | 0.4 |
| Monitoring Point 2 (D2) | 0.16 | 0.47 | 0.03 | 0.64 | 1.16 | 0.7 |
| Monitoring Point 3 (D3) | 0.32 | 0.91 | 0.78 | 0.48 | 1.29 | 0.8 |
| February 2022 | | | | | | |
| Monitoring Point 1 (D1) | 0.54 | 0.56 | 0.15 | 1.14 | 2.13 | 0.5 |
| Monitoring Point 2 (D2) | 0.07 | 0.56 | 0.01 | 0.62 | 1.12 | 0.8 |
| Monitoring Point 3 (D3) | 0.09 | 0.16 | 1.79 | 0.59 | 1.49 | 1.0 |

Peppertree Quarry Environmental Monitoring Report

| <u>Location</u> | <u>Ash</u> <u>g/m²/month</u> | <u>Insoluble</u> <u>solids</u> <u>g/m²/month</u> | <u>Soluble Solids</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average - ASH</u> <u>g/m²/month</u> | <u>Running</u> <u>Annual</u> <u>Average</u> <u>Insoluble</u> <u>Solids</u> <u>g/m²/month</u> | <u>Interpolate</u> <u>d annual</u> <u>average</u> <u>insoluble</u> <u>solids</u> <u>At the</u> <u>nearest</u> <u>boundary</u> <u>g/m²/month</u> |
|-------------------------|--|---|---|---|--|--|
| January 2022 | | | | | | |
| Monitoring Point 1 (D1) | 1.75 | 2.85 | 0.97 | 1.17 | 2.16 | 0.5 |
| Monitoring Point 2 (D2) | 1.26 | 1.32 | 0.51 | 0.70 | 1.16 | 0.8 |
| Monitoring Point 3 (D3) | 0.75 | 4.06 | 3.54 | 0.63 | 1.54 | 1.0 |
| December 2021 | | | | | | |
| Monitoring Point 1 (D1) | 0.66 | 0.67 | 2.54 | 1.11 | 2.05 | 0.5 |
| Monitoring Point 2 (D2) | 0.61 | 1.14 | 1.68 | 0.66 | 1.14 | 0.8 |
| Monitoring Point 3 (D3) | 0.39 | 0.51 | 3.89 | 0.61 | 1.25 | 0.8 |
| November 2021 | | | | | | |
| Monitoring Point 1 (D1) | 0.3 | 0.81 | 1.28 | 1.11 | 2.06 | 0.5 |
| Monitoring Point 2 (D2) | 0.54 | 0.88 | 0.59 | 0.70 | 1.20 | 0.8 |
| Monitoring Point 3 (D3) | 0.44 | 0.45 | 0.63 | 0.63 | 1.32 | 0.8 |
| October 2021 | | | | | | |
| Monitoring Point 1 (D1) | 1.19 | 1.48 | 1.33 | 1.11 | 2.05 | 0.5 |
| Monitoring Point 2 (D2) | 1.18 | 1.20 | 1.22 | 0.69 | 1.22 | 0.8 |
| Monitoring Point 3 (D3) | 0.85 | 2.19 | 2.72 | 0.70 | 1.40 | 0.9 |
| September 2021 | | | | | | |
| Monitoring Point 1 (D1) | 1.03 | 4.88 | 0.1 | 1.07 | 2.10 | 0.5 |
| Monitoring Point 2 (D2) | 0.71 | 3.13 | 0.67 | 0.65 | 1.31 | 0.9 |
| Monitoring Point 3 (D3) | 0.43 | 2.83 | 0.42 | 0.71 | 1.41 | 0.9 |
| August 2021 | | | | | | |
| Monitoring Point 1 (D1) | 0.52 | 1.4 | 0.44 | 1.01 | 1.73 | 0.4 |
| Monitoring Point 2 (D2) | 0.44 | 0.68 | 0.92 | 0.66 | 1.16 | 0.8 |
| Monitoring Point 3 (D3) | 0.26 | 0.38 | 1.08 | 0.74 | 1.33 | 0.9 |
| July 2021 | | | | | | |
| Monitoring Point 1 (D1) | 0.78 | 1.02 | 0.84 | 1.01 | 1.69 | 0.78 |
| Monitoring Point 2 (D2) | 0.22 | 0.42 | 3.76 | 0.68 | 1.19 | 0.22 |
| Monitoring Point 3 (D3) | 0.23 | 0.33 | 0.83 | 0.78 | 1.36 | 0.23 |
| June 2021 | | | | | | |
| Monitoring Point 1 (D1) | 0.7 | 0.96 | 0.41 | 1.03 | 1.71 | 0.4 |
| Monitoring Point 2 (D2) | 0.23 | 0.39 | 0.35 | 0.72 | 1.24 | 0.9 |
| Monitoring Point 3 (D3) | 0.35 | 0.82 | 0.71 | 0.83 | 1.5 | 1 |
| May 2021 | | | | | | |
| Monitoring Point 1 (D1) | 4.08 | 7.1 | 1.4 | 1.01 | 1.71 | 0.4 |
| Monitoring Point 2 (D2) | 0.81 | 2.07 | 0.07 | 0.74 | 1.28 | 0.9 |
| Monitoring Point 3 (D3) | 1.12 | 1.47 | 0.87 | 0.95 | 1.62 | 1 |
| April 2021 | | | | | | |
| Monitoring Point 1 (D1) | 0.66 | 0.96 | 0.04 | 0.81 | 1.30 | 0.3 |
| Monitoring Point 2 (D2) | 1.4 | 1.65 | 0.55 | 0.82 | 1.25 | 0.9 |
| Monitoring Point 3 (D3) | 0.49 | 1.37 | 3.43 | 0.91 | 1.58 | 1 |
| March 2021 | | | | | | |
| Monitoring Point 1 (D1) | 1.45 | 2.87 | 0.89 | 0.86 | 1.33 | 1.3 |
| Monitoring Point 2 (D2) | No sample – bottle broken in transit | | | | | |

Peppertree Quarry Environmental Monitoring Report

| <u>Location</u> | <u>Ash</u> <u>g/m²/month</u> | <u>Insoluble</u> <u>solids</u> <u>g/m²/month</u> | <u>Soluble Solids</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average - ASH</u> <u>g/m²/month</u> | <u>Running</u> <u>Annual</u> <u>Average</u> <u>Insoluble</u> <u>Solids</u> <u>g/m²/month</u> | <u>Interpolate</u> <u>d annual</u> <u>average</u> <u>insoluble</u> <u>solids</u> <u>At the</u> <u>nearest</u> <u>boundary</u> <u>g/m²/month</u> |
|-------------------------|--|---|---|---|--|--|
| Monitoring Point 3 (D3) | 1.69 | 3.34 | 2.8 | 1.02 | 1.67 | 1.7 |
| February 2021 | | | | | | |
| Monitoring Point 1 (D1) | 0.87 | 0.97 | 1.33 | 0.82 | 1.24 | 0.3 |
| Monitoring Point 2 (D2) | 0.94 | 1.02 | 0.79 | 0.91 | 1.38 | 0.9 |
| Monitoring Point 3 (D3) | 0.61 | 0.67 | 2.87 | 0.93 | 1.54 | 1 |
| January 2021 | | | | | | |
| Monitoring Point 1 (D1) | 1.04 | 1.42 | 1.23 | 0.82 | 1.26 | 0.3 |
| Monitoring Point 2 (D2) | 0.81 | 1.08 | 0.8 | 0.99 | 1.68 | 0.9 |
| Monitoring Point 3 (D3) | 0.44 | 0.65 | 0.39 | 1.05 | 1.77 | 1 |
| December 2020 | | | | | | |
| Monitoring Point 1 (D1) | 0.64 | 0.9 | 1.32 | 1 | 1.45 | 0.3 |
| Monitoring Point 2 (D2) | 1.17 | 1.85 | .7 | 1.72 | 2.51 | 1.1 |
| Monitoring Point 3 (D3) | 0.7 | 1.34 | 2.28 | 1.32 | 2.14 | 1.2 |
| November 2020 | | | | | | |
| Monitoring Point 1 (D1) | 0.4 | 0.61 | 0.29 | 1.21 | 1.73 | 0.3 |
| Monitoring Point 2 (D2) | 0.42 | 1.13 | 1.41 | 1.81 | 2.63 | 1.6 |
| Monitoring Point 3 (D3) | 1.22 | 1.39 | 2.77 | 1.59 | 2.51 | 1.4 |
| October 2020 | | | | | | |
| Monitoring Point 1 (D1) | 0.64 | 2.06 | 0.73 | 1.35 | 1.94 | 0.4 |
| Monitoring Point 2 (D2) | 0.69 | 2.27 | 2.03 | 1.89 | 2.66 | 1.7 |
| Monitoring Point 3 (D3) | 1.03 | 2.34 | 0.97 | 1.66 | 2.67 | 1.7 |
| September 2020 | | | | | | |
| Monitoring Point 1 (D1) | 0.33 | 0.54 | 0.27 | 1.43 | 1.95 | 0.4 |
| Monitoring Point 2 (D2) | 0.81 | 1.36 | 0.31 | 1.96 | 2.62 | 1.7 |
| Monitoring Point 3 (D3) | 0.73 | 1.87 | 0.83 | 1.68 | 2.64 | 1.7 |
| August 2020 | | | | | | |
| Monitoring Point 1 (D1) | 0.52 | 0.82 | 0.67 | 1.55 | 2.09 | 0.5 |
| Monitoring Point 2 (D2) | 0.67 | 1.07 | 1.31 | 1.93 | 2.59 | 1.7 |
| Monitoring Point 3 (D3) | 0.69 | 0.71 | 1.77 | 1.72 | 2.62 | 1.7 |
| July 2020 | | | | | | |
| Monitoring Point 1 (D1) | 1.03 | 1.33 | 0.13 | 1.7 | 2.38 | 0.5 |
| Monitoring Point 2 (D2) | 0.68 | 0.94 | 0.33 | 1.96 | 2.63 | 1.7 |
| Monitoring Point 3 (D3) | 0.92 | 2.04 | 1.46 | 1.73 | 2.64 | 1.8 |
| June 2020 | | | | | | |
| Monitoring Point 1 (D1) | 0.51 | 0.89 | 0.5 | 1.65 | 2.36 | 0.6 |
| Monitoring Point 2 (D2) | 0.85 | 0.91 | 1.07 | 1.95 | 2.6 | 1.8 |
| Monitoring Point 3 (D3) | 1.74 | 2.2 | 1.25 | 1.73 | 2.6 | 1.7 |
| May 2020 | | | | | | |
| Monitoring Point 1 (D1) | 1.67 | 2.21 | 0.89 | 1.69 | 2.39 | 0.6 |
| Monitoring Point 2 (D2) | 1.35 | 1.73 | 0.79 | 2.03 | 2.86 | 1.7 |
| Monitoring Point 3 (D3) | 0.71 | 1.07 | 1.38 | 1.65 | 2.64 | 1.7 |
| April 2020 | | | | | | |
| Monitoring Point 1 (D1) | 1.17 | 1.31 | 0.65 | 1.51 | 2.30 | 0.6 |
| Monitoring Point 2 (D2) | 1.7 | 1.75 | 0.3 | 2 | 2.79 | 1.9 |

Peppertree Quarry Environmental Monitoring Report

| <u>Location</u> | <u>Ash</u> <u>g/m²/month</u> | <u>Insoluble</u> <u>solids</u> <u>g/m²/month</u> | <u>Soluble Solids</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average - ASH</u> <u>g/m²/month</u> | <u>Running</u> <u>Annual</u> <u>Average</u> <u>Insoluble</u> <u>Solids</u> <u>g/m²/month</u> | <u>Interpolate</u> <u>d annual</u> <u>average</u> <u>insoluble</u> <u>solids</u> <u>At the</u> <u>nearest</u> <u>boundary</u> <u>g/m²/month</u> |
|-------------------------|--|---|---|---|--|--|
| Monitoring Point 3 (D3) | 1.75 | 2.31 | 1.64 | 1.62 | 2.59 | 1.8 |
| March 2020 | | | | | | |
| Monitoring Point 1 (D1) | 1.04 | 1.81 | 0.67 | 1.51 | 2.34 | 0.6 |
| Monitoring Point 2 (D2) | 0.87 | 1.41 | 0.39 | 1.92 | 2.74 | 1.8 |
| Monitoring Point 3 (D3) | 0.63 | 1.85 | 0.66 | 1.52 | 2.46 | 1.7 |
| February 2020 | | | | | | |
| Monitoring Point 1 (D1) | No sample due to broken bottle | | | | | |
| Monitoring Point 2 (D2) | 1.80 | 4.65 | 2.66 | 1.93 | 2.72 | 1.8 |
| Monitoring Point 3 (D3) | 2.01 | 3.37 | 0.93 | 1.63 | 2.6 | 1.6 |
| January 2020 | | | | | | |
| Monitoring Point 1 (D1) | 3.09 | 3.42 | 2.76 | 1.69 | 2.42 | 0.5 |
| Monitoring Point 2 (D2) | 9.67 | 11.09 | 1.49 | 2.04 | 2.72 | 1.6 |
| Monitoring Point 3 (D3) | 3.69 | 5.10 | 3.06 | 1.67 | 2.70 | 1.6 |
| December 2019 | | | | | | |
| Monitoring Point 1 (D1) | 2.91 | 4.05 | 0.03 | 1.87 | 2.94 | 0.5 |
| Monitoring Point 2 (D2) | 2.91 | 3.2 | 0.05 | 1.57 | 2.30 | 1.2 |
| Monitoring Point 3 (D3) | 3.93 | 5.75 | 1.16 | 1.65 | 3.04 | 1.6 |
| November 2019 | | | | | | |
| Monitoring Point 1 (D1) | 1.94 | 2.57 | 0.67 | 2.33 | 4.02 | 0.7 |
| Monitoring Point 2 (D2) | 1.42 | 1.86 | 0.37 | 1.75 | 2.55 | 1.4 |
| Monitoring Point 3 (D3) | 2.09 | 3.05 | 1.15 | 1.61 | 3.05 | 1.8 |
| October 2019 | | | | | | |
| Monitoring Point 1 (D1) | 1.52 | 2.17 | 1.12 | 2.41 | 4.18 | 1 |
| Monitoring Point 2 (D2) | 1.52 | 1.78 | 0.85 | 1.91 | 2.77 | 1.6 |
| Monitoring Point 3 (D3) | 1.29 | 1.88 | 1.29 | 1.65 | 3.45 | 2.0 |
| September 2019 | | | | | | |
| Monitoring Point 1 (D1) | 1.69 | 2.24 | 1.02 | 2.7 | 4.27 | 1 |
| Monitoring Point 2 (D2) | 0.44 | 0.97 | 1.14 | 2.08 | 2.95 | 2 |
| Monitoring Point 3 (D3) | 1.15 | 1.66 | 2.49 | 1.97 | 3.56 | 2.4 |
| August 2019 | | | | | | |
| Monitoring Point 1 (D1) | 2.08 | 4.19 | 2.67 | 2.88 | 4.68 | 1 |
| Monitoring Point 2 (D2) | 0.98 | 1.26 | 0.58 | 2.16 | 3.19 | 1.8 |
| Monitoring Point 3 (D3) | 0.81 | 1.38 | 1.62 | 2.02 | 3.72 | 2.3 |
| July 2019 | | | | | | |
| Monitoring Point 1 (D1) | 0.53 | 1.05 | 0.05 | 2.69 | 4.57 | 1.1 |
| Monitoring Point 2 (D2) | 0.6 | 0.64 | 0.28 | 2.28 | 3.29 | 2.1 |
| Monitoring Point 3 (D3) | 0.98 | 1.54 | 0.19 | 2.03 | 4.03 | 2.5 |
| June 2019 | | | | | | |
| Monitoring Point 1 (D1) | 0.98 | 1.26 | 0.49 | 2.84 | 4.73 | 1.1 |
| Monitoring Point 2 (D2) | 1.82 | 3.94 | 0.52 | 2.41 | 3.47 | 2.2 |
| Monitoring Point 3 (D3) | 0.76 | 2.66 | 0.74 | 2.2 | 4.19 | 2.7 |
| May 2019 | | | | | | |
| Monitoring Point 1 (D1) | 1.19 | 1.2 | 0.89 | 3.16 | 5.35 | 1.2 |

Peppertree Quarry Environmental Monitoring Report

| <u>Location</u> | <u>Ash</u> <u>g/m²/month</u> | <u>Insoluble</u> <u>solids</u> <u>g/m²/month</u> | <u>Soluble Solids</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average - ASH</u> <u>g/m²/month</u> | <u>Running</u> <u>Annual</u> <u>Average</u> <u>Insoluble</u> <u>Solids</u> <u>g/m²/month</u> | <u>Interpolate</u> <u>d annual</u> <u>average</u> <u>insoluble</u> <u>solids</u> <u>At the</u> <u>nearest</u> <u>boundary</u> <u>g/m²/month</u> |
|-------------------------|--|---|---|---|--|--|
| Monitoring Point 2 (D2) | 0.96 | 0.97 | 1.14 | 2.45 | 3.41 | 2.2 |
| Monitoring Point 3 (D3) | 0.39 | 0.46 | 2.26 | 2.32 | 4.27 | 2.8 |
| April 2019 | | | | | | |
| Monitoring Point 1 (D1) | 1.12 | 1.82 | 0.26 | 3.45 | 5.95 | 1.3 |
| Monitoring Point 2 (D2) | 0.82 | 1.13 | 0.54 | 2.52 | 3.55 | 2.3 |
| Monitoring Point 3 (D3) | 0.56 | 0.77 | 0.19 | 2.45 | 4.51 | 3.0 |
| March 2019 | | | | | | |
| Monitoring Point 1 (D1) | 1.24 | 1.41 | 11.11 | 4.11 | 7.43 | 1.5 |
| Monitoring Point 2 (D2) | 0.88 | 1.17 | 9.80 | 2.71 | 3.86 | 2.4 |
| Monitoring Point 3 (D3) | 1.87 | 3.63 | 4.93 | 2.59 | 4.77 | 3.1 |
| February 2019 | | | | | | |
| Monitoring Point 1 (D1) | 2.03 | 3.66 | 1.52 | 4.27 | 7.75 | 1.8 |
| Monitoring Point 2 (D2) | 3.22 | 4.68 | 2.02 | 2.90 | 4.14 | 2.6 |
| Monitoring Point 3 (D3) | 2.53 | 4.56 | 1.86 | 2.61 | 4.79 | 3.1 |
| January 2019 | | | | | | |
| Monitoring Point 1 (D1) | 5.15 | 9.68 | 5.09 | 4.40 | 8.01 | 1.9 |
| Monitoring Point 2 (D2) | 3.97 | 5.95 | 1.35 | 1.35 | 4.04 | 2.6 |
| Monitoring Point 3 (D3) | 3.49 | 9.14 | 3.21 | 3.21 | 4.93 | 3.1 |

| <u>Location</u> | <u>Ash</u> <u>g/m²/month</u> | <u>Insoluble</u> <u>solids</u> <u>g/m²/month</u> | <u>Soluble Solids</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average - ASH</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average</u> <u>Insoluble Solids</u> <u>g/m²/month</u> |
|-------------------------|--|---|---|---|--|
| December 2018 | | | | | |
| Monitoring Point 1(D1) | 8.45 | 17.03 | 5.42 | 4.31 | 7.81 |
| Monitoring Point 2 (D2) | 4.33 | 6.25 | 0.93 | 0.93 | 3.89 |
| Monitoring Point 3 (D3) | 3.42 | 5.84 | 2.37 | 2.37 | 4.54 |
| November 2018 | | | | | |
| Monitoring Point 1 (D1) | 2.88 | 4.49 | 1.77 | 3.96 | 6.91 |
| Monitoring Point 2 (D2) | 3.35 | 4.47 | 0.72 | 0.72 | 3.57 |
| Monitoring Point 3 (D3) | 2.56 | 7.82 | 2.16 | 2.16 | 4.53 |
| October 2018 | | | | | |
| Monitoring Point 1 (D1) | 2.31 | 3.22 | 2.15 | 4.44 | 8.88 |
| Monitoring Point 2 (D2) | 2.84 | 3.98 | 2.27 | 2.51 | 3.51 |
| Monitoring Point 3 (D3) | 1.74 | 3.26 | 2.70 | 2.34 | 4.12 |
| September 2018 | | | | | |

Peppertree Quarry Environmental Monitoring Report

| <u>Location</u> | <u>Ash</u> g/m ² /month | <u>Insoluble solids</u> g/m ² /month | <u>Soluble Solids</u> g/m ² /month | <u>Running Annual Average - ASH</u> g/m ² /month | <u>Running Annual Average Insoluble Solids</u> g/m ² /month |
|-------------------------|---------------------------------------|--|--|--|---|
| Monitoring Point 1 (D1) | 4.32 | 7.13 | 4.07 | 4.51 | 9.11 |
| Monitoring Point 2 (D2) | 2.62 | 1.15 | 3.82 | 2.21 | 3.52 |
| Monitoring Point 3 (D3) | 1.99 | 3.52 | 2.2 | 2.05 | 4.10 |
| August 2018 | | | | | |
| Monitoring Point 1 (D1) | 2.03 | 2.9 | 1.38 | 4.30 | 9.11 |
| Monitoring Point 2 (D2) | 1.89 | 2.46 | 0.62 | 2.19 | 3.43 |
| Monitoring Point 3 (D3) | 4.04 | 5.19 | 2.77 | 2.05 | 4.09 |
| July 2018 | | | | | |
| Monitoring Point 1 (D1) | 2.35 | 2.98 | 2.01 | 4.27 | 8.68 |
| Monitoring Point 2 (D2) | 2.19 | 2.77 | 1.31 | 2.30 | 3.38 |
| Monitoring Point 3 (D3) | 2.99 | 3.43 | 0.98 | 2.16 | 3.82 |
| June 2018 | | | | | |
| Monitoring Point 1 (D1) | 4.90 | 8.63 | 9.57 | 4.27 | 8.77 |
| Monitoring Point 2 (D2) | 2.37 | 3.21 | 0.36 | 2.31 | 3.33 |
| Monitoring Point 3 (D3) | 2.24 | 3.61 | 2.21 | 2.09 | 3.89 |
| May 2018 | | | | | |
| Monitoring Point 1 (D1) | 4.58 | 8.41 | 4.57 | 4.11 | 8.39 |
| Monitoring Point 2 (D2) | 1.73 | 2.7 | 1.2 | 2.34 | 3.4 |
| Monitoring Point 3 (D3) | 1.94 | 3.35 | 2.59 | 2.07 | 3.88 |
| April 2018 | | | | | |
| Monitoring Point 1 (D1) | 9.07 | 19.58 | 8.93 | 3.86 | 7.88 |
| Monitoring Point 2 (D2) | 3.18 | 4.81 | 0.88 | 2.35 | 3.39 |
| Monitoring Point 3 (D3) | 2.28 | 3.92 | 2.28 | 1.99 | 3.75 |
| March 2018 | | | | | |
| Monitoring Point 1 (D1) | 3.22 | 5.24 | 5.13 | 3.29 | 6.51 |
| Monitoring Point 2 (D2) | 3.12 | 4.54 | 3.29 | 2.29 | 3.27 |
| Monitoring Point 3 (D3) | 2.11 | 3.82 | 2.95 | 1.96 | 3.80 |
| February 2018 | | | | | |
| Monitoring Point 1 (D1) | 3.59 | 6.83 | 2.72 | 3.17 | 6.24 |

Peppertree Quarry Environmental Monitoring Report

| <u>Location</u> | <u>Ash</u> g/m ² /month | <u>Insoluble solids</u> g/m ² /month | <u>Soluble Solids</u> g/m ² /month | <u>Running Annual Average - ASH</u> g/m ² /month | <u>Running Annual Average Insoluble Solids</u> g/m ² /month |
|-------------------------|---------------------------------------|--|--|--|---|
| Monitoring Point 2 (D2) | 2.51 | 3.52 | 0.53 | 2.13 | 2.99 |
| Monitoring Point 3 (D3) | 2.35 | 6.3 | 3.42 | 1.94 | 3.84 |
| January 2018 | | | | | |
| Monitoring Point 1 (D1) | 4.07 | 7.27 | 5.74 | 3.09 | 6.06 |
| Monitoring Point 2 (D2) | 3.28 | 4.09 | 2.20 | 2.15 | 3.05 |
| Monitoring Point 3 (D3) | 2.36 | 4.36 | 3.45 | 1.93 | 3.92 |
| December 2017 | | | | | |
| Monitoring Point 1 (D1) | 4.2 | 6.21 | 4.1 | 3.00 | 5.88 |
| Monitoring Point 2 (D2) | 1.95 | 2.47 | 1.01 | 2.19 | 3.21 |
| Monitoring Point 3 (D3) | 2.42 | 5.77 | 3.88 | 2.13 | 4.82 |
| November 2017 | | | | | |
| Monitoring Point 1(D1) | 8.59 | 28.18 | 97.33 | 2.88 | 5.65 |
| Monitoring Point 2 (D2) | 2.46 | 3.71 | 1.49 | 2.18 | 3.33 |
| Monitoring Point 3 (D3) | 1.56 | 2.89 | 1.25 | 2.14 | 5.06 |
| October 2017 | | | | | |
| Monitoring Point 1 | 3.2 | 5.94 | 4.32 | 2.02 | 3.19 |
| Monitoring Point 2 | 2.73 | 4.18 | 2.09 | 2.05 | 3.42 |
| Monitoring Point 3 | 1.78 | 3.01 | 2.35 | 2.10 | 4.95 |
| September 2017 | | | | | |
| Monitoring Point 1 | 1.82 | 2.76 | 0.65 | 1.88 | 2.91 |
| Monitoring Point 2 | 1.64 | 2.69 | 1.38 | 1.91 | 3.25 |
| Monitoring Point 3 | 1.97 | 3.37 | 2.23 | 2.05 | 4.94 |
| August 2017 | | | | | |
| Monitoring Point 1 | 1.62 | 2.17 | 0.85 | 1.83 | 2.85 |
| Monitoring Point 2 | 1.16 | 1.82 | 0.80 | 1.87 | 3.21 |
| Monitoring Point 3 | 1.35 | 2.05 | 1.5 | 1.97 | 4.84 |
| July 2017 | | | | | |
| Monitoring Point 1 | 2.36 | 3.99 | 1.65 | 1.86 | 2.88 |
| Monitoring Point 2 | 1.61 | 2.23 | 0.54 | 1.87 | 3.24 |
| Monitoring Point 3 | 2.72 | 4.21 | 1.1 | 1.95 | 4.85 |
| June 2017 | | | | | |
| Monitoring Point 1 | 3.01 | 4.09 | 0.9 | 1.88 | 3 |
| Monitoring Point 2 | 2.73 | 4.02 | 0.72 | 1.85 | 3.26 |
| Monitoring Point 3 | 2.04 | 3.53 | 2.35 | 1.84 | 4.74 |
| May 2017 | | | | | |
| Monitoring Point 1 | 1.6 | 2.28 | 0.58 | 1.81 | 2.97 |
| Monitoring Point 2 | 1.83 | 2.62 | 0.96 | 1.73 | 3.1 |
| Monitoring Point 3 | 0.9 | 1.81 | 1.49 | 1.74 | 4.56 |
| April 2017 | | | | | |
| Monitoring Point 1 | 2.14 | 3.11 | 1.76 | 1.79 | 2.91 |

Peppertree Quarry Environmental Monitoring Report

| <u>Location</u> | <u>Ash</u> g/m ² /month | <u>Insoluble solids</u> g/m ² /month | <u>Soluble Solids</u> g/m ² /month | <u>Running Annual Average - ASH</u> g/m ² /month | <u>Running Annual Average Insoluble Solids</u> g/m ² /month |
|-----------------------|---------------------------------------|--|--|--|---|
| Monitoring Point 2 | 2.46 | 3.30 | 1.33 | 1.62 | 2.94 |
| Monitoring Point 3 | 1.9 | 4.42 | 2.14 | 1.75 | 4.55 |
| March 2017 | | | | | |
| Monitoring Point 1 | 1.79 | 2.09 | 2.77 | 1.78 | 2.85 |
| Monitoring Point 2 | 1.20 | 1.28 | 1.80 | 1.57 | 2.86 |
| Monitoring Point 3 | 1.88 | 4.38 | 3.24 | 1.69 | 4.36 |
| February 2017 | | | | | |
| Monitoring Point 1 | 2.62 | 4.61 | 4.14 | 1.73 | 2.82 |
| Monitoring Point 2 | 2.70 | 4.17 | 0.83 | 1.59 | 2.94 |
| Monitoring Point 3 | 2.22 | 7.21 | 4.17 | 1.63 | 4.33 |
| January 2017 | | | | | |
| Monitoring Point 1 | 1.33 | 2.79 | 2.33 | 1.64 | 2.58 |
| Monitoring Point 2 | 2.33 | 4.89 | 2.80 | 1.49 | 2.77 |
| Monitoring Point 3 | 4.34 | 14.17 | 5.45 | 1.59 | 4.2 |
| December 2016 | | | | | |
| Monitoring Point 1 | 1.27 | 2.49 | 1.33 | 1.58 | 2.43 |
| Monitoring Point 2 | 2.04 | 4.98 | 1.91 | 1.41 | 2.53 |
| Monitoring Point 3 | 2.29 | 8.36 | 4.41 | 1.35 | 3.5 |
| November 2016 | | | | | |
| Monitoring Point 1 | 1.46 | 1.98 | 1.56 | 1.64 | 2.49 |
| Monitoring Point 2 | 2.20 | 4.81 | 3.05 | 1.45 | 2.41 |
| Monitoring Point 3 | 1.78 | 2.88 | 2.37 | 1.37 | 4.02 |
| October 2016 | | | | | |
| Monitoring Point 1 | 1.56 | 2.56 | | 1.61 | 2.57 |
| Monitoring Point 2 | 1.00 | 2.21 | 0.80 | 1.38 | 2.21 |
| Monitoring Point 3 | 1.18 | 2.94 | 1.21 | 1.30 | 4.13 |
| September 2016 | | | | | |
| Monitoring Point 1 | 1.24 | 2.06 | 0.4 | 2.32 | 4.24 |
| Monitoring Point 2 | 1.13 | 2.24 | 1.01 | 1.49 | 2.33 |
| Monitoring Point 3 | 1.03 | 2.06 | 1.32 | 1.33 | 4.13 |
| August 2016 | | | | | |
| Monitoring Point 1 | 1.94 | 2.5 | 0.12 | 2.33 | 4.19 |
| Monitoring Point 2 | 1.21 | 2.11 | 1.26 | 1.47 | 2.23 |
| Monitoring Point 3 | 1.13 | 2.23 | 1.34 | 1.27 | 4.01 |
| July 2016 | | | | | |
| Monitoring Point 1 | 2.56 | 5.41 | 4.2 | 2.27 | 4.14 |
| Monitoring Point 2 | 1.31 | 2.49 | 0.50 | 1.43 | 2.12 |
| Monitoring Point 3 | 1.38 | 2.88 | 0.47 | 1.30 | 4.05 |
| June 2016 | | | | | |
| Monitoring Point 1 | 2.23 | 3.81 | 1.41 | 3.07 | 5.22 |
| Monitoring Point 2 | 1.37 | 2.05 | 0.95 | 1.42 | 2.07 |
| Monitoring Point 3 | 0.9 | 1.37 | 1.27 | 1.31 | 4.04 |
| May 2016 | | | | | |
| Monitoring Point 1 | 1.37 | 1.46 | 0.49 | 3.02 | 5.08 |
| Monitoring Point 2 | 0.43 | 0.69 | 0.28 | 1.52 | 2.25 |
| Monitoring Point 3 | 0.93 | 1.7 | 0.61 | 1.32 | 4.10 |
| April 2016 | | | | | |
| Monitoring Point 1 | 2.03 | 2.41 | 0.45 | 3.86 | 6.94 |
| Monitoring Point 2 | 1.86 | 2.35 | 0.85 | 1.63 | 2.43 |

Peppertree Quarry Environmental Monitoring Report

| <u>Location</u> | <u>Ash</u> g/m ² /month | <u>Insoluble solids</u> g/m ² /month | <u>Soluble Solids</u> g/m ² /month | <u>Running Annual Average - ASH</u> g/m ² /month | <u>Running Annual Average Insoluble Solids</u> g/m ² /month |
|-----------------------|---------------------------------------|--|--|--|---|
| Monitoring Point 3 | 1.16 | 2.14 | 1.44 | 1.34 | 4.14 |
| March 2016 | | | | | |
| Monitoring Point 1 | 1.09 | 1.72 | 0.18 | 3.82 | 6.97 |
| Monitoring Point 2 | 1.51 | 2.26 | 0.15 | 1.57 | 2.44 |
| Monitoring Point 3 | 1.16 | 4.06 | 2.57 | 1.33 | 4.25 |
| February 2016 | | | | | |
| Monitoring Point 1 | 1.56 | 1.77 | 3.53 | 3.97 | 7.17 |
| Monitoring Point 2 | 1.54 | 2.15 | 3.32 | 1.62 | 2.53 |
| Monitoring Point 3 | 1.8 | 5.66 | 5.45 | 1.36 | 4.21 |
| January 2016 | | | | | |
| Monitoring Point 1 | 0.61 | 1.01 | 0.5 | 4.01 | 7.3 |
| Monitoring Point 2 | 1.36 | 1.98 | 0.55 | 1.63 | 2.53 |
| Monitoring Point 3 | 1.49 | 5.71 | 3.29 | 1.34 | 4.03 |
| December 2015 | | | | | |
| Monitoring Point 1 | 2.04 | 3.17 | 3.95 | 4.14 | 7.62 |
| Monitoring Point 2 | 2.52 | 3.56 | 1.75 | 1.65 | 2.57 |
| Monitoring Point 3 | 2.44 | 14.58 | 11.38 | 1.32 | 3.94 |
| November 2015 | | | | | |
| Monitoring Point 1 | 1.14 | 2.94 | 0.46 | 4.21 | 7.72 |
| Monitoring Point 2 | 1.30 | 2.41 | 0.59 | 1.60 | 2.44 |
| Monitoring Point 3 | 1.05 | 4.21 | 1.29 | 1.27 | 3.02 |
| October 2015 | | | | | |
| Monitoring Point 1 | 10.06 | 22.62 | 9.01 | 4.28 | 7.68 |
| Monitoring Point 2 | 2.33 | 3.62 | 0.94 | 1.51 | 2.29 |
| Monitoring Point 3 | 1.48 | 2.96 | 2.03 | 1.27 | 3.07 |
| September 2015 | | | | | |
| Monitoring Point 1 | 1.38 | 1.5 | 9.25 | 3.57 | 6.08 |
| Monitoring Point 2 | 0.87 | 1.04 | 2.61 | 1.45 | 2.2 |
| Monitoring Point 3 | 0.26 | 0.59 | 3.72 | 1.27 | 3.13 |
| August 2015 | | | | | |
| Monitoring Point 1 | 1.16 | 1.9 | 1.02 | 3.55 | 6.10 |
| Monitoring Point 2 | 0.80 | 0.84 | 0.74 | 1.45 | 2.2 |
| Monitoring Point 3 | 1.51 | 2.75 | 0.32 | 1.33 | 3.21 |
| July 2015 | | | | | |
| Monitoring Point 1 | 12.2 | 18.27 | 5.41 | 3.61 | 6.18 |
| Monitoring Point 2 | 1.15 | 1.88 | 0.54 | 1.47 | 2.26 |
| Monitoring Point 3 | 1.48 | 2.72 | 0.8 | 1.29 | 3.15 |
| June 2015 | | | | | |
| Monitoring Point 1 | 1.57 | 2.16 | 2.28 | 2.70 | 4.77 |
| Monitoring Point 2 | 2.57 | 4.22 | 4.55 | 1.46 | 2.23 |
| Monitoring Point 3 | 1.03 | 2.12 | 4.28 | 1.31 | 3.12 |
| May 2015 | | | | | |
| Monitoring Point 1 | 11.52 | 23.81 | 8.13 | 2.65 | 4.74 |
| Monitoring Point 2 | 1.70 | 2.87 | 0.93 | 1.32 | 1.96 |
| Monitoring Point 3 | 1.25 | 2.15 | 1.31 | 1.28 | 3.02 |
| April 2015 | | | | | |
| Monitoring Point 1 | 1.49 | 2.76 | 1.05 | 1.77 | 2.98 |
| Monitoring Point 2 | 1.17 | 2.43 | 1.95 | 1.25 | 1.83 |
| Monitoring Point 3 | 1 | 3.53 | 1.78 | 1.28 | 3.06 |

Peppertree Quarry Environmental Monitoring Report

| <u>Location</u> | <u>Ash</u> <u>g/m²/month</u> | <u>Insoluble</u> <u>solids</u> <u>g/m²/month</u> | <u>Soluble Solids</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average - ASH</u> <u>g/m²/month</u> | <u>Running Annual</u> <u>Average</u> <u>Insoluble Solids</u> <u>g/m²/month</u> |
|----------------------|--|---|---|---|--|
| March 2015 | | | | | |
| Monitoring Point 1 | 2.96 | 4.17 | 2.73 | 1.84 | 3.26 |
| Monitoring Point 2 | 2.13 | 3.36 | 0.44 | 1.25 | 1.81 |
| Monitoring Point 3 | 1.56 | 3.56 | 2.33 | 1.26 | 2.99 |
| February 2015 | | | | | |
| Monitoring Point 1 | 2.01 | 3.29 | 3.67 | 1.86 | 3.73 |
| Monitoring Point 2 | 1.71 | 2.12 | 1.81 | 1.15 | 1.61 |
| Monitoring Point 3 | 1.52 | 3.42 | 4.05 | 1.22 | 3.03 |
| January 2015 | | | | | |
| Monitoring Point 1 | 2.13 | 4.88 | 3.99 | 1.93 | 4.24 |
| Monitoring Point 2 | 1.57 | 2.54 | 0.23 | 1.18 | 1.72 |
| Monitoring Point 3 | 1.27 | 4.65 | 3.32 | 1.20 | 2.99 |

Peppertree Quarry Environmental Monitoring Report

1.2 PM10

PM10 ($\mu\text{g}/\text{m}^3$) results for the month of August 2024

Sample Period: August 2024
 Date Received: 20th September 2024
 Date Published: 25th September 2024
 Licensee: Peppertree Quarry
 Licensee
 Address: 843 Marulan south Road, Marulan NSW 2579
 EPL No: 13088

Qualifications related to Dust:

* Air Emissions Monitoring - High Volume Air Sampler

Sampling Frequency is collection of samples over a 24hr period, every 6 days. Protocols are contained in the Air Quality Management Plan found on this website.

Twenty-Four (24) hour criteria is 50 $\mu\text{g}/\text{m}^3$.

The Annual average criteria was 30 $\mu\text{g}/\text{m}^3$. until 29th July 2020 when it changed to 25 $\mu\text{g}/\text{m}^3$. with the acceptance of the Air Quality Management Plan for Modification 5.

| Results | | | | | | |
|--------------------|---------------------|------------------|--|---|---|---|
| <u>Location</u> | <u>Date Sampled</u> | <u>Pollutant</u> | <u>Measurement</u> $\mu\text{g}/\text{m}^3$ | <u>Rolling Annual Average</u> $\mu\text{g}/\text{m}^3$ | <u>Limit annual average</u> $\mu\text{g}/\text{m}^3$ | <u>PTQ estimated contribution to most impacted receptor</u> $\mu\text{g}/\text{m}^3$ |
| Monitoring Point 2 | 1/8/24 | PM10 | 14.08 | 15.02 | 25 | Awaiting result |
| Monitoring Point 2 | 7/8/24 | PM10 | 14.47 | 15.25 | 25 | Awaiting result |
| Monitoring Point 2 | 13/8/24 | PM10 | 8.65 | 15.29 | 25 | Awaiting result |
| Monitoring Point 2 | 19/8/24 | PM10 | 8.76 | 15.40 | 25 | Awaiting result |
| Monitoring Point 2 | 25/8/24 | PM10 | 8.9 | 15.48 | 25 | Awaiting result |
| Monitoring Point 2 | 31/8/24 | PM10 | 9.82 | 15.48 | 25 | Awaiting result |

The PM10 data indicates that during the sampling period the rolling annual average data range was between 15.02 $\mu\text{g}/\text{m}^3$ and 15.48 $\mu\text{g}/\text{m}^3$. Twenty-four-hour results ranged from 8.65 $\mu\text{g}/\text{m}^3$ and 14.47 $\mu\text{g}/\text{m}^3$.

The running annual average for PM10 is below the criteria for the sample periods.

Peppertree Quarry Environmental Monitoring Report

Historical results

| Location | Date | Pollutant | Measurement µg/m ³ | Rolling Annual Average µg/m ³ | Limit annual average µg/m ³ | <u>PTQ estimated contribution to most impacted receptor</u> µg/m ³ |
|----------------------|---------|-----------|----------------------------------|---|---|--|
| July 2024 | | | | | | |
| Monitoring Point 2 | 26/7/24 | PM10 | 1.17 | 14.89 | 25 | - |
| Monitoring Point 2 | 20/7/24 | PM10 | 6.18 | 14.99 | 25 | 0.0 |
| Monitoring Point 2 | 14/7/24 | PM10 | 8.76 | 14.91 | 25 | 0.0 |
| Monitoring Point 2 | 8/7/24 | PM10 | 13.19 | 14.82 | 25 | 6.5 |
| Monitoring Point 2 | 2/7/24 | PM10 | 4.78 | 14.76 | 25 | 2.5 |
| June 2024 | | | | | | |
| Monitoring Point 2 | 26/6/24 | PM10 | 8.95 | 14.76 | 25 | 0.0 |
| Monitoring Point 2 | 20/6/24 | PM10 | 4.2 | 14.68 | 25 | 0.4 |
| Monitoring Point 2 | 14/6/24 | PM10 | 8.56 | 14.66 | 25 | 2.5 |
| Monitoring Point 2 | 8/6/24 | PM10 | 5.06 | 14.53 | 25 | 0.0 |
| Monitoring Point 2 | 2/6/24 | PM10 | 0.96 | 14.46 | 25 | 0.3 |
| May 2024 | | | | | | |
| Monitoring Point 2 | 27/5/24 | PM10 | 19.01 | 14.51 | 25 | 3.6 |
| Monitoring Point 2 | 21/5/24 | PM10 | 8.14 | 14.37 | 25 | 3.0 |
| Monitoring Point 2 | 15/5/24 | PM10 | 12.27 | 14.50 | 25 | 1.3 |
| Monitoring Point 2 | 9/5/24 | PM10 | 3.28 | 14.40 | 25 | 1.7 |
| Monitoring Point 2 | 3/5/24 | PM10 | 3.00 | 14.38 | 25 | 1.6 |
| April 2024 | | | | | | |
| Monitoring Point 2 | 30/4/24 | PM10 | 12.95 | 14.58 | 25 | 6.5 |
| Monitoring Point 2 | 27/4/24 | PM10 | 16.06 | 14.38 | 25 | 6.8 |
| Monitoring Point 2 | 21/4/24 | PM10 | 17.68 | 14.27 | 25 | 6.9 |
| Monitoring Point 2 | 15/4/24 | PM10 | 16.86 | 14.26 | 25 | 0.0 |
| Monitoring Point 2 | 9/4/24 | PM10 | 7.06 | 14.24 | 25 | 2.3 |
| Monitoring Point 2 | 3/4/24 | PM10 | 12.48 | 14.40 | 25 | 3.5 |
| March 2024 | | | | | | |
| Monitoring Point 2 | 28/3/24 | PM10 | 14.54 | 14.72 | 25 | 17.3 |
| Monitoring Point 2 | 22/3/24 | PM10 | 15.63 | 13.90 | 25 | 5.6 |
| Monitoring Point 2 | 16/3/24 | PM10 | 14.09 | 14.11 | 25 | 7.3 |
| Monitoring Point 2 | 10/3/24 | PM10 | 18.12 | 14.33 | 25 | 5.6 |
| Monitoring Point 2 | 4/3/24 | PM10 | 30.23 | 14.65 | 25 | 15.7 |
| February 2024 | | | | | | |
| Monitoring Point 2 | 27/2/24 | PM10 | 14.54 | 14.72 | 25 | 7.6 |
| Monitoring Point 2 | 21/2/24 | PM10 | 8.99 | 14.98 | 25 | 4.7 |
| Monitoring Point 2 | 15/2/24 | PM10 | 12.5 | 15.29 | 25 | 6.5 |
| Monitoring Point 2 | 9/2/24 | PM10 | 21.05 | 15.80 | 25 | 11.0 |
| Monitoring Point 2 | 3/2/24 | PM10 | 30.84 | 16.02 | 25 | 14.6 |
| January 2024 | | | | | | |
| Monitoring Point 2 | 28/1/24 | PM10 | 21.63 | 15.63 | 25 | 10.7 |
| Monitoring Point 2 | 22/1/24 | PM10 | 22.33 | 15.84 | 25 | 11.6 |
| Monitoring Point 2 | 16/1/24 | PM10 | 3.67 | 15.71 | 25 | 1.8 |
| Monitoring Point 2 | 10/1/24 | PM10 | 20.92 | 15.95 | 25 | 5.4 |
| Monitoring Point 2 | 4/1/24 | PM10 | 12.6 | 16.06 | 25 | 5.5 |

Peppertree Quarry Environmental Monitoring Report

| December 2023 | | | | | | |
|-----------------------|-----------|------|-------|-------|----|------|
| Monitoring Point 2 | 29/12/23 | PM10 | 10.91 | 16.31 | 25 | 2.3 |
| Monitoring Point 2 | 23/12/23 | PM10 | 16.08 | 16.59 | 25 | 7.2 |
| Monitoring Point 2 | 17/12/23 | PM10 | 26.26 | 16.45 | 25 | 13.7 |
| Monitoring Point 2 | 11/12/23 | PM10 | 27.04 | 16.29 | 25 | 14.1 |
| Monitoring Point 2 | 5/12/23 | PM10 | 26.28 | 16.05 | 25 | 0.0 |
| November 2023 | | | | | | |
| Monitoring Point 2 | 29/11/23 | PM10 | 12.37 | 15.96 | 25 | 5.6 |
| Monitoring Point 2 | 23/11/23 | PM10 | 14.20 | 15.89 | 25 | 7.4 |
| Monitoring Point 2 | 17/11/23 | PM10 | 24.34 | 15.66 | 25 | 12.7 |
| Monitoring Point 2 | 11/11/23 | PM10 | 23.01 | 15.27 | 25 | 0.5 |
| Monitoring Point 2 | 5/11/23 | PM10 | 19.42 | 14.90 | 25 | 10.1 |
| October 2023 | | | | | | |
| Monitoring Point 2 | 30/10/23 | PM10 | 45.49 | 14.79 | 25 | 0.0 |
| Monitoring Point 2 | 24/10/23 | PM10 | 32.06 | 14.20 | 25 | 0.7 |
| Monitoring Point 2 | 18/10/23 | PM10 | 9.60 | 13.67 | 25 | 5.0 |
| Monitoring Point 2 | 12/10/23 | PM10 | 31.98 | 13.55 | 25 | 0.7 |
| Monitoring Point 2 | 6/10/23 | PM10 | 9.84 | 13.22 | 25 | 2.3 |
| September 2023 | | | | | | |
| Monitoring Point 2 | 30/9/23 | PM10 | 9.23 | 13.24 | 25 | 0.0 |
| Monitoring Point 2 | 24/9/23 | PM10 | 13.69 | 13.43 | 25 | 5.5 |
| Monitoring Point 2 | 18/9/23 | PM10 | 41.67 | 13.32 | 25 | 4.5 |
| Monitoring Point 2 | 12/9/23 | PM10 | 9.47 | 12.95 | 25 | 2.0 |
| Monitoring Point 2 | 6/9/23 | PM10 | 4.06 | 12.90 | 25 | 0.0 |
| August 2023 | | | | | | |
| Monitoring Point 2 | 31/8/23 | PM10 | 2.2 | 12.92 | 25 | 0.1 |
| Monitoring Point 2 | 25/8/23 | PM10 | 6.67 | 12.93 | 25 | 1.5 |
| Monitoring Point 2 | 19/8/23 | PM10 | 0.14 | 12.87 | 25 | 0.0 |
| Monitoring Point 2 | 13/8/23 | PM10 | 6.68 | 12.87 | 25 | 1.8 |
| Monitoring Point 2 | 7/8/23 | PM10 | 6.82 | 12.76 | 25 | 2.1 |
| Monitoring Point 2 | 1/8/23 | PM10 | 1.36 | 12.66 | 25 | 0.0 |
| July 2023 | | | | | | |
| Monitoring Point 2 | 26/7/23 | PM10 | 3.55 | 12.64 | 25 | 0.1 |
| Monitoring Point 2 | 20/7/23 | PM10 | 9.51 | 12.58 | 25 | 0.3 |
| Monitoring Point 2 | 14/7/23 | PM10 | 4.72 | 12.43 | 25 | 0.0 |
| Monitoring Point 2 | 8/7/23 | PM10 | 4.11 | 12.36 | 25 | 0.0 |
| Monitoring Point 2 | 2/7/23 | PM10 | 3.21 | 12.30 | 25 | 0.7 |
| June 2023 | | | | | | |
| Monitoring Point 2 | 26/6/23 | PM10 | 0.96 | 12.26 | 25 | 4.2 |
| Monitoring Point 2 | 20/6/23 | PM10 | 0.67 | 12.25 | 25 | 0.0 |
| Monitoring Point 2 | 14/6/23 | PM10 | 3.91 | 12.24 | 25 | 0.0 |
| Monitoring Point 2 | 8/6/23 | PM10 | 10.57 | 12.26 | 25 | 0.0 |
| Monitoring Point 2 | 2/6/23 | PM10 | 15.98 | 12.08 | 25 | 4.2 |
| May 2023 | | | | | | |
| Monitoring Point 2 | 27/5/2023 | PM10 | 6.22 | 11.82 | 25 | 0.0 |
| Monitoring Point 2 | 21/5/2023 | PM10 | 2.26 | 11.73 | 25 | 0.0 |
| Monitoring Point 2 | 15/5/2023 | PM10 | 14.96 | 11.89 | 25 | 2.4 |
| Monitoring Point 2 | 9/5/2023 | PM10 | 1.09 | 11.69 | 25 | 0.1 |
| Monitoring Point 2 | 3/5/2023 | PM10 | 9.28 | 11.78 | 25 | 0.0 |
| April 2023 | | | | | | |
| Monitoring Point 2 | 27/4/2023 | PM10 | 16.82 | 11.65 | 25 | 1.5 |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|-----------------------|------------|------|-------|-------|----|------|
| Monitoring Point 2 | 21/4/2023 | PM10 | 15.70 | 11.56 | 25 | 4.1 |
| Monitoring Point 2 | 15/4/2023 | PM10 | 17.05 | 11.46 | 25 | 0.4 |
| Monitoring Point 2 | 9/4/2023 | PM10 | 5.51 | 11.21 | 25 | 0 |
| Monitoring Point 2 | 3/4/2023 | PM10 | 9.77 | 11.25 | 25 | 4.9 |
| March 2023 | | | | | | |
| Monitoring Point 2 | 28/3/2023 | PM10 | 28.43 | 11.15 | 25 | 0.0 |
| Monitoring Point 2 | 22/3/2023 | PM10 | 27.22 | 10.77 | 25 | 1.8 |
| Monitoring Point 2 | 16/3/2023 | PM10 | 37.46 | 10.47 | 25 | 0.8 |
| Monitoring Point 2 | 10/3/2023 | PM10 | 34.43 | 10.18 | 25 | 12.7 |
| Monitoring Point 2 | 4/3/2023 | PM10 | 30.29 | 9.87 | 25 | 15.8 |
| February 2023 | | | | | | |
| Monitoring Point 2 | 26/2/2023 | PM10 | 27.41 | 9.44 | 25 | 1.2 |
| Monitoring Point 2 | 20/2/2023 | PM10 | 43.24 | 9.06 | 25 | 11.3 |
| Monitoring Point 2 | 14/2/2023 | PM10 | 33.92 | 8.44 | 25 | 17.7 |
| Monitoring Point 2 | 8/2/2023 | PM10 | 7.52 | 8.10 | 25 | 3.9 |
| Monitoring Point 2 | 2/2/2023 | PM10 | 34.08 | 8.21 | 25 | 3.0 |
| January 2023 | | | | | | |
| Monitoring Point 2 | 27/1/2023 | PM10 | 14.73 | 7.74 | 25 | 7.7 |
| Monitoring Point 2 | 21/1/2023 | PM10 | 18.09 | 7.93 | 25 | 8.2 |
| Monitoring Point 2 | 15/1/2023 | PM10 | 27.65 | 8.03 | 25 | 7.2 |
| Monitoring Point 2 | 10/1/2023 | PM10 | 27.48 | 7.85 | 25 | 10.1 |
| Monitoring Point 2 | 3/1/2023 | PM10 | 27.48 | 7.51 | 25 | 8.9 |
| December 2022 | | | | | | |
| Monitoring Point 2 | 28/12/2022 | PM10 | 8 | 7.29 | 25 | 0.0 |
| Monitoring Point 2 | 22/12/2022 | PM10 | 16.75 | 7.58 | 25 | 2.5 |
| Monitoring Point 2 | 16/12/2022 | PM10 | 12.15 | 7.45 | 25 | 6.3 |
| Monitoring Point 2 | 10/12/2022 | PM10 | 21.08 | 7.64 | 25 | 10.5 |
| Monitoring Point 2 | 4/12/2022 | PM10 | 8.48 | 7.69 | 25 | 1.8 |
| November 2022 | | | | | | |
| Monitoring Point 2 | 28/11/2022 | PM10 | 0.41 | 7.69 | 25 | 0.1 |
| Monitoring Point 2 | 22/11/2022 | PM10 | 0.47 | 7.98 | 25 | 0.0 |
| Monitoring Point 2 | 16/11/2022 | PM10 | 1.15 | 8.02 | 25 | 0.1 |
| Monitoring Point 2 | 10/11/2022 | PM10 | 12.94 | 8.07 | 25 | 6.2 |
| Monitoring Point 2 | 4/11/2022 | PM10 | 9.69 | 7.95 | 25 | 3.4 |
| October 2022 | | | | | | |
| Monitoring Point 2 | 29/10/2022 | PM10 | 0.48 | 7.94 | 25 | 0 |
| Monitoring Point 2 | 23/10/2022 | PM10 | 2.06 | 8.80 | 25 | 1.0 |
| Monitoring Point 2 | 17/10/2022 | PM10 | 12.56 | 9.27 | 25 | 6.5 |
| Monitoring Point 2 | 11/10/2022 | PM10 | 10.69 | 9.52 | 25 | 5.6 |
| Monitoring Point 2 | 5/10/2022 | PM10 | 21.02 | 9.56 | 25 | 11.0 |
| September 2022 | | | | | | |
| Monitoring Point 2 | 29/9/2022 | PM10 | 6.97 | 9.54 | 25 | 3.6 |
| Monitoring Point 2 | 23/9/2022 | PM10 | 19.55 | 9.48 | 25 | 7.2 |
| Monitoring Point 2 | 17/9/2022 | PM10 | 6.21 | 9.15 | 25 | 0 |
| Monitoring Point 2 | 11/9/2022 | PM10 | 5.46 | 9.07 | 25 | 0 |
| Monitoring Point 2 | 5/9/2022 | PM10 | 2.83 | 9.03 | 25 | 0.9 |
| August 2022 | | | | | | |
| Monitoring Point 2 | 30/8/2022 | PM10 | 2.69 | 9.05 | 25 | 0.1 |
| Monitoring Point 2 | 24/8/2022 | PM10 | 0.32 | 9.04 | 25 | 0 |
| Monitoring Point 2 | 18/8/2022 | PM10 | 0.2 | 9.10 | 25 | 0 |
| Monitoring Point 2 | 12/8/2022 | PM10 | 0.86 | 9.11 | 25 | 0 |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|----------------------|-----------|------|---|-------|----|------|
| Monitoring Point 2 | 6/8/2022 | PM10 | 0.13 | 9.13 | 25 | 0 |
| July 2022 | | | | | | |
| Monitoring Point 2 | 31/7/2022 | PM10 | 0.13 | 9.13 | 25 | 0 |
| Monitoring Point 2 | 25/7/2022 | PM10 | 0.13 | 9.15 | 25 | 0 |
| Monitoring Point 2 | 19/7/2022 | PM10 | 0.45 | 9.21 | 25 | 0.2 |
| Monitoring Point 2 | 13/7/2022 | PM10 | 0.59 | 9.25 | 25 | 0.2 |
| Monitoring Point 2 | 7/7/2022 | PM10 | 0.8 | 9.26 | 25 | 0.1 |
| Monitoring Point 2 | 1/7/2022 | PM10 | 0.26 | 9.33 | 25 | 0.1 |
| June 2022 | | | | | | |
| Monitoring Point 2 | 25/6/2022 | PM10 | 0.26 | 9.34 | 25 | 0 |
| Monitoring Point 2 | 19/6/2022 | PM10 | 4.93 | 9.37 | 25 | 1.1 |
| Monitoring Point 2 | 13/6/2022 | PM10 | 0.19 | 9.42 | 25 | 0 |
| Monitoring Point 2 | 7/6/2022 | PM10 | 0.51 | 9.47 | 25 | 0 |
| Monitoring Point 2 | 1/6/2022 | PM10 | 0.72 | 9.50 | 25 | 0 |
| May 2022 | | | | | | |
| Monitoring Point 2 | 26/5/2022 | PM10 | 11.49 | 9.51 | 25 | 2.9 |
| Monitoring Point 2 | 20/5/2022 | PM10 | 2.92 | 9.40 | 25 | 1.4 |
| Monitoring Point 2 | 14/5/2022 | PM10 | 6.59 | 9.60 | 25 | 0 |
| Monitoring Point 2 | 8/5/2022 | PM10 | 1.72 | 9.71 | 25 | 0 |
| Monitoring Point 2 | 2/5/2022 | PM10 | 11 | 9.77 | 25 | 1.9 |
| April 2022 | | | | | | |
| Monitoring Point 2 | 26/4/22 | PM10 | 9.73 | 9.77 | 25 | 4.9 |
| Monitoring Point 2 | 20/4/22 | PM10 | 2.07 | 9.94 | 25 | 0.0 |
| Monitoring Point 2 | 14/4/22 | PM10 | 7.89 | 10.09 | 25 | 3.4 |
| Monitoring Point 2 | 8/4/22 | PM10 | 3.96 | 10.02 | 25 | 2.1 |
| Monitoring Point 2 | 2/4/22 | PM10 | 5.66 | 10.06 | 25 | 1.7 |
| March 2022 | | | | | | |
| Monitoring Point 2 | 27/3/22 | PM10 | 9.11 | 10.13 | 25 | 4.7 |
| Monitoring Point 2 | 21/3/22 | PM10 | 20.12 | 10.32 | 25 | 9.2 |
| Monitoring Point 2 | 15/3/22 | PM10 | 16.07 | 10.24 | 25 | 8.4 |
| Monitoring Point 2 | 9/3/22 | PM10 | 4.52 | 10.12 | 25 | 2.4 |
| Monitoring Point 2 | 3/3/22 | PM10 | 4.4 | 10.17 | 25 | 2.3 |
| February 2022 | | | | | | |
| Monitoring Point 2 | 25/2/22 | PM10 | 5.85 | 10.51 | 25 | 3.0 |
| Monitoring Point 2 | 19/2/22 | PM10 | 13.56 | 10.75 | 25 | 7.1 |
| Monitoring Point 2 | 13/2/22 | PM10 | 14.15 | 10.79 | 25 | 5.7 |
| Monitoring Point 2 | 7/2/22 | PM10 | 6.01 | 10.70 | 25 | 3.0 |
| Monitoring Point 2 | 1/2/22 | PM10 | 26.39 | 10.72 | 25 | 0.0 |
| January 2022 | | | | | | |
| Monitoring Point 2 | 26/1/22 | PM10 | 23.68 | 10.50 | 25 | 11.8 |
| Monitoring Point 2 | 24/1/22 | PM10 | 17.31 | 10.30 | 25 | 9.0 |
| Monitoring Point 2 | 20/1/22 | PM10 | 6.73 | 10.07 | 25 | 3.5 |
| Monitoring Point 2 | 18/1/22 | PM10 | 14.05 | 10.19 | 25 | 5.8 |
| Monitoring Point 2 | 14/1/22 | PM10 | 25.65 | 10.14 | 25 | 10.6 |
| Monitoring Point 2 | 8/1/22 | PM10 | 9.14 | 9.87 | 25 | 1.8 |
| Monitoring Point 2 | 2/1/22 | PM10 | No sample failure of HVAS to run 24hours- storm event | | | |
| December 2021 | | | | | | |
| Monitoring Point 2 | 27/12/21 | PM10 | No sample failure of HVAS to run 24hours- storm event | | | |
| Monitoring Point 2 | 21/12/21 | PM10 | 23.42 | 10.10 | 25 | 1.5 |
| Monitoring Point 2 | 15/12/21 | PM10 | 24.04 | 9.82 | 25 | 3.1 |
| Monitoring Point 2 | 9/12/21 | PM10 | 8.64 | 9.45 | 25 | 4.3 |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|-----------------------|-----------|------|--|-------|----|-----------|
| Monitoring Point 2 | 3/12/21 | PM10 | 17.81 | 9.35 | 25 | 6.6 |
| November 2021 | | | | | | |
| Monitoring Point 2 | 27/11/21 | PM10 | 2.65 | 9.12 | 25 | 1.4 |
| Monitoring Point 2 | 21/11/21 | PM10 | 4 | 9.23 | 25 | 2.1 |
| Monitoring Point 2 | 15/11/21 | PM10 | 5.75 | 9.19 | 25 | 0 |
| Monitoring Point 2 | 9/11/21 | PM10 | 9.22 | 9.24 | 25 | 3.2 |
| Monitoring Point 2 | 3/11/21 | PM10 | 51.97 | 9.25 | 25 | 19.2 |
| October 2021 | | | | | | |
| Monitoring Point 2 | 28/10/21 | PM10 | 30.36 | 8.90 | 25 | 0.7 |
| Monitoring Point 2 | 22/10/21 | PM10 | 27.57 | 8.40 | 25 | 9.6 |
| Monitoring Point 2 | 16/10/21 | PM10 | 12.92 | 8.05 | 25 | 0 |
| Monitoring Point 2 | 10/10/21 | PM10 | 20.16 | 7.84 | 25 | 7.0 |
| Monitoring Point 2 | 4/10/21 | PM10 | 3.09 | 7.63 | 25 | 0 |
| Monitoring Point 2 | 2/10/21 | PM10 | 0.21 | 7.64 | 25 | 0 |
| September 2021 | | | | | | |
| Monitoring Point 2 | 22/9/21 | PM10 | 1.14 | 7.72 | 25 | 0.1 |
| Monitoring Point 2 | 16/9/21 | PM10 | 3.29 | 7.76 | 25 | 1.2 |
| Monitoring Point 2 | 10/9/21 | PM10 | 3.63 | 7.70 | 25 | 0.2 |
| Monitoring Point 2 | 4/9/21 | PM10 | 2.12 | 7.90 | 25 | 0.1 |
| August 2021 | | | | | | |
| Monitoring Point 2 | 29/8/21 | PM10 | 4.33 | 8.11 | 25 | 0.3 |
| Monitoring Point 2 | 23/8/21 | PM10 | 0.76 | 8.06 | 25 | 0 |
| Monitoring Point 2 | 17/8/21 | PM10 | 1.73 | 8.07 | 25 | 0 |
| Monitoring Point 2 | 11/8/21 | PM10 | 0.34 | 8.07 | 25 | 0 |
| Monitoring Point 2 | 5/8/21 | PM10 | 1.28 | 8.35 | 25 | 0 |
| July 2021 | | | | | | |
| Monitoring Point 2 | 30/7/21 | PM10 | 3.54 | 8.62 | 25 | 0.2 |
| Monitoring Point 2 | 24/7/21 | PM10 | 2.78 | 8.69 | 25 | 0.1 |
| Monitoring Point 2 | 18/7/21 | PM10 | 1.48 | 8.78 | 25 | 0 |
| Monitoring Point 2 | 12/7/21 | PM10 | 4.72 | 9.34 | 25 | 0.2 |
| Monitoring Point 2 | 6/7/21 | PM10 | 1.19 | 9.51 | 25 | 0 |
| Monitoring Point 2 | 2/7/21 | PM10 | 2.14 | 10.31 | 25 | 0 |
| June 2021 | | | | | | |
| Monitoring Point 2 | 30/6/21 | PM10 | 7.46 | 10.35 | 25 | 2.9 |
| Monitoring Point 2 | 24/6/21 | PM10 | 3.33 | 10.4 | 25 | 0 |
| Monitoring Point 2 | 18/6/21 | PM10 | 2.26 | 10.68 | 25 | 0 |
| Monitoring Point 2 | 12/6/21 | PM10 | 1.32 | 10.99 | 25 | 0 |
| Monitoring Point 2 | 6/6/2021 | PM10 | 4.78 | 11.11 | 25 | 0 |
| May 2021 | | | | | | |
| Monitoring Point 2 | 31/5/2021 | PM10 | No sample | 11.14 | 25 | No sample |
| Monitoring Point 2 | 25/5/2021 | PM10 | 14.99 | 11.14 | 25 | 0.4 |
| Monitoring Point 2 | 19/5/2021 | PM10 | 13.65 | 11.12 | 25 | 0.1 |
| Monitoring Point 2 | 13/5/2021 | PM10 | 4.89 | 11.32 | 25 | 0.1 |
| Monitoring Point 2 | 7/5/2021 | PM10 | 3.86 | 11.78 | 25 | 1.9 |
| Monitoring Point 2 | 1/5/2021 | PM10 | 27.07 | 13.71 | 25 | 10.2 |
| April 2021 | | | | | | |
| Monitoring Point 2 | 25/4/2021 | PM10 | 11.54 | 15.4 | 25 | 2.1 |
| Monitoring Point 2 | 19/4/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| Monitoring Point 2 | 13/4/201 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| Monitoring Point 2 | 7/4/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| Monitoring Point 2 | 1/4/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |

Peppertree Quarry Environmental Monitoring Report

| March 2021 | | | | | | |
|-----------------------|----------------------|------|--|-------|----|-----|
| Monitoring Point 2 | 26/3/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| Monitoring Point 2 | 20/3/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| Monitoring Point 2 | 14/3/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| Monitoring Point 2 | 8/3/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| Monitoring Point 2 | 2/3/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| February 2021 | | | | | | |
| Monitoring Point 2 | 24/2/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| Monitoring Point 2 | 18/2/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| Monitoring Point 2 | 12/2/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| Monitoring Point 2 | 6/2/2021 | PM10 | No sample failure of HVAS. PM10 HVAS removed for repairs | | | |
| January 2021 | | | | | | |
| Monitoring Point 2 | 31/1/2021 | PM10 | No sample failure of HVAS to run 24 hours | | | |
| Monitoring Point 2 | 25/1/2021 | PM10 | No sample due to power outage | | | |
| Monitoring Point 2 | 19/1/2021 | PM10 | No sample failure of HVAS to run 24hours | | | |
| Monitoring Point 2 | 13/1/2021 | PM10 | No sample failure of HVAS to run 24 hours | | | |
| Monitoring Point 2 | 7/1/2021 | PM10 | 5.23 | 15.29 | 25 | TBA |
| Monitoring Point 2 | 1/1/2021 | PM10 | Awaiting lab results | | | |
| December 2020 | | | | | | |
| Monitoring Point 2 | 26/12/2020 | PM10 | Awaiting lab results | | | |
| Monitoring Point 2 | 20/12/2020 | PM10 | No sample failure of HVAS to run 24 hours | | | |
| Monitoring Point 2 | 14/12/2020 | PM10 | No sample failure of HVAS to run 24 hours | | | |
| Monitoring Point 2 | 8/12/2020 | PM10 | 3.69 | 20.73 | 25 | 0.3 |
| Monitoring Point 2 | 4/12/2020 (rerun) | PM10 | 5.79 | 22.59 | 25 | 0.8 |
| Monitoring Point 2 | 2/12/2020 | PM10 | 20.13 | 24.56 | 25 | 5.2 |
| November 2020 | | | | | | |
| Monitoring Point 2 | 26/11/2020 | PM10 | No sample failure of HVAS | | | |
| Monitoring Point 2 | 20/11/2020 | PM10 | 15.71 | 25.27 | 25 | 2.7 |
| Monitoring Point 2 | 14/11/2020 | PM10 | 8.97 | 25.44 | 25 | 0 |
| Monitoring Point 2 | 8/11/2020 | PM10 | 7.18 | 25.48 | 25 | 3.7 |
| Monitoring Point 2 | 2/11/2020 | PM10 | 8.22 | 26.72 | 25 | 3.7 |
| October 2020 | | | | | | |
| Monitoring Point 2 | 27/10/2020 | PM10 | 3.92 | 27.09 | 25 | 2 |
| Monitoring Point 2 | 21/10/2020 | PM10 | 39.59 | 27.21 | 25 | 5.2 |
| Monitoring Point 2 | 15/10/2020 | PM10 | 32.18 | 26.74 | 25 | 0.7 |
| Monitoring Point 2 | 9/10/2020 | PM10 | 1.88 | 26.37 | 25 | 0 |
| September 2020 | | | | | | |
| Monitoring Point 2 | 7/10/2020 | PM10 | 4.25 | 26.63 | 25 | 2 |
| Monitoring Point 2 | 3/10/2020 | PM10 | 11.59 | 26.77 | 25 | 0 |
| Monitoring Point 2 | 27/9/2020 | PM10 | 4.22 | 27.24 | 25 | 0.5 |
| Monitoring Point 2 | 21/9/2020 | PM10 | 13.71 | 27.22 | 25 | 0 |
| Monitoring Point 2 | 15/9/2020 | PM10 | 10.82 | 27.52 | 25 | 1.8 |
| Monitoring Point 2 | 9/9/2020 | PM10 | 9.64 | 27.54 | 25 | 4.2 |
| August 2020 | | | | | | |
| Monitoring Point 2 | 3/9/2020 | PM10 | 22.77 | 28.26 | 25 | 0 |
| Monitoring Point 2 | 28/8/2020 | PM10 | 7.19 | 28.12 | 25 | 0 |
| Monitoring Point 2 | 22/8/2020 | PM10 | 2.2 | 28.04 | 25 | 0 |
| Monitoring Point 2 | 16/8/2020 | PM10 | 2.5 | 28.33 | 25 | 0 |
| Monitoring Point 2 | 10/8/2020 | PM10 | 4.32 | 28.36 | 25 | 2.2 |

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|------------------|
| July 2020 |
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Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|---|-------------------------|------|--------|---|----|-------------------|
| Monitoring Point 2 | 4/8/2020 | PM10 | 9.21 | 28.33 | 25 | µg/m ³ |
| Monitoring Point 2 | 29/7/2020 | PM10 | 1.88 | 29.76 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/7/2020 | PM10 | 8.32 | 29.79 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/7/2020 ¹ | PM10 | 10.14 | 29.73 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/7/2020 | PM10 | 31.05 | 29.95 | 30 | µg/m ³ |
| <p>1. Note PM10 HVAS failed to run a complete 24 hour cycle on the 17th. Additional runs were made on the 20th July once the HVAS had been inspected.</p> | | | | | | |
| | | | | | | |
| June 2020 | | | | | | |
| Monitoring Point 2 | 5/7/2020 | PM10 | 1.12 | 29.17 | 30 | µg/m ³ |
| Monitoring Point 2 | 29/6/2020 | PM10 | 6.51 | 29.15 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/6/2020 | PM10 | 0.5 | 29.15 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/6/2020 | PM10 | 8.11 | 29.21 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/6/2020 | PM10 | 3.72 | 29.14 | 30 | µg/m ³ |
| Monitoring Point 2 | 5/6/2020 | PM10 | 4.68 | 29.14 | 30 | µg/m ³ |
| May 2020 | | | | | | |
| Monitoring Point 2 | 30/5/2020 | PM10 | 3.45 | 29.06 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/5/2020 | PM10 | 0.13 | 29.28 | 30 | µg/m ³ |
| Monitoring Point 2 | 18/5/2020 | PM10 | 15.51 | 29.33 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/5/2020 | PM10 | 13.33 | 29.1 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/5/2020 | PM10 | 9 | 29.07 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/5/2020 (extra run) | PM10 | 1.64 | 29.25 | 30 | µg/m ³ |
| Monitoring Point 2 | 1/5/2020 (extra run) | PM10 | 1.07 | 29.24 | 30 | µg/m ³ |
| April 2020 | | | | | | |
| Monitoring Point 2 | 30/4/2020 | PM10 | 1.81 | 29.33 | 30 | µg/m ³ |
| Monitoring Point 2 | 27/4/2020 | PM10 | 102.64 | Replacement run for 24/4/2020 however error with machine run time (13 hours) so sample discontinued | | |
| Monitoring Point 2 | 24/4/2020 | PM10 | 12.30 | Error with machine run time (10 hours) so sample discontinued | | |
| Monitoring Point 2 | 18/4/2020 | PM10 | 16.81 | 30.12 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/4/2020 | PM10 | 17.61 | 30.25 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/4/2020 | PM10 | 7.86 | 30.31 | 30 | µg/m ³ |
| | | | | | | |
| March 2020 | | | | | | |
| Monitoring Point 2 | 31/3/2020 | PM10 | 8.22 | 30.74 | 30 | µg/m ³ |
| Monitoring Point 2 | 25/3/2020 | PM10 | 34.91 | 30.82 | 30 | µg/m ³ |
| Monitoring Point 2 | 19/3/2020 | PM10 | 15.18 | 30.24 | 30 | µg/m ³ |
| February 2020 | | | | | | |
| Monitoring Point 2 | 13/3/2020 | PM10 | 49.2 | 30.06 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/3/2020 | PM10 | 4.38 | 29.36 | 30 | µg/m ³ |
| Monitoring Point 2 | 1/3/2020 | PM10 | 10.61 | 30.17 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/2/2020 | PM10 | 19.74 | 30.94 | 30 | µg/m ³ |
| Monitoring Point 2 | 18/2/2020 | PM10 | 21.29 | 30.92 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/2/2020 | PM10 | 8.53 | 31.83 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/2/2020 | PM10 | 6.14 | 32.22 | 30 | µg/m ³ |
| January 2020 | | | | | | |
| Monitoring Point 2 | 31/1/2020 | PM10 | 14.23 | 32.46 | 30 | µg/m ³ |
| Monitoring Point 2 | 25/1/2020 | PM10 | 25.65 | 32.38 | 30 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

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|---------------------------------|------------|------|--------|-------|----|-------------------|
| Monitoring Point 2 | 19/1/2020 | PM10 | 32.6 | 32.42 | 30 | µg/m ³ |
| Monitoring Point 2 | 13/1/2020 | PM10 | 119.22 | 32.53 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/1/202 | PM10 | 128.51 | 31.21 | 30 | µg/m ³ |
| November / December 2019 | | | | | | |
| Monitoring Point 2 | 1/1/2020 | PM10 | 331.13 | 29.38 | 30 | µg/m ³ |
| Monitoring Point 2 | 26/12/2019 | PM10 | 115.38 | 24.64 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/12/2019 | PM10 | 124.15 | 23.04 | 30 | µg/m ³ |
| Monitoring Point 2 | 14/12/2019 | PM10 | 62.69 | 21.34 | 30 | µg/m ³ |
| Monitoring Point 2 | 8/12/2019 | PM10 | 25.80 | 20.55 | 30 | µg/m ³ |
| Monitoring Point 2 | 2/12/2019 | PM10 | 11.45 | 20.74 | 30 | µg/m ³ |
| Monitoring Point 2 | 26/11/2019 | PM10 | 81.48 | 20.8 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/11/2019 | PM10 | 30.78 | 19.61 | 30 | µg/m ³ |
| Monitoring Point 2 | 14/11/2019 | PM10 | 11.23 | 19.69 | 30 | µg/m ³ |
| October 2019 | | | | | | |
| Monitoring Point 2 | 8/11/2019 | PM10 | 11.19 | 20.93 | 30 | µg/m ³ |
| Monitoring Point 2 | 2/11/2019 | PM10 | 9.95 | 21.38 | 30 | µg/m ³ |
| Monitoring Point 2 | 27/10/2019 | PM10 | 17.23 | 21.81 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/10/2019 | M10 | 12.69 | 21.84 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/10/2019 | PM10 | 40.13 | 21.93 | 30 | µg/m ³ |
| August / September 2019 | | | | | | |
| Monitoring Point 2 | 9/10/2019 | PM10 | 2.74 | 21.35 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/10/2019 | PM10 | 31.96 | 21.52 | 30 | µg/m ³ |
| Monitoring Point 2 | 27/9/2019 | PM10 | 11.66 | 21.84 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/9/2019 | PM10 | 53 | 21.8 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/9/2019 | PM10 | 14.47 | 21.36 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/9/2019 | PM10 | 2.16 | 21.43 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/9/2019 | PM10 | 19.79 | 21.51 | 30 | µg/m ³ |
| Monitoring Point 2 | 28/8/2019 | PM10 | 4.38 | 21.72 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/8/2019 | M10 | 2.67 | 22.04 | 30 | µg/m ³ |
| Monitoring Point 2 | 16/8/2019 | PM10 | 95.05 | 22.03 | 30 | µg/m ³ |
| July 2019 | | | | | | |
| Monitoring Point 2 | 10/8/2019 | PM10 | 3.25 | 20.50 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/8/2019 | PM10 | 4.72 | 20.69 | 30 | µg/m ³ |
| Monitoring Point 2 | 29/7/2019 | PM10 | 2.18 | 21.26 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/7/2019 | PM10 | 5.36 | 21.45 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/7/2019 | PM10 | 0.46 | 21.42 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/7/2019 | PM10 | 0.23 | 21.49 | 30 | µg/m ³ |
| June 2019 | | | | | | |
| Monitoring Point 2 | 5/7/2019 | PM10 | 4.08 | 21.5 | 30 | µg/m ³ |
| Monitoring Point 2 | 29/6/2019 | PM10 | 3.96 | 21.66 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/6/2019 | PM10 | 3.46 | 21.78 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/6/2019 | PM10 | 0.07 | 21.83 | 30 | µg/m ³ |
| May 2019 | | | | | | |
| Monitoring Point 2 | 11/6/19 | PM10 | 16.75 | 21.84 | 30 | µg/m ³ |
| Monitoring Point 2 | 5/6/19 | PM10 | 3.36 | 21.58 | 30 | µg/m ³ |
| Monitoring Point 2 | 30/5/19 | PM10 | 1.42 | 21.72 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/5/19 | PM10 | 11.27 | 22.52 | 30 | µg/m ³ |
| Monitoring Point 2 | 18/5/19 | PM10 | 19.92 | 22.66 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/5/19 | PM10 | 1.18 | 22.61 | 30 | µg/m ³ |
| April 2019 | | | | | | |
| Monitoring Point 2 | 6/5/2019 | PM10 | 6.74 | 22.62 | 30 | µg/m ³ |
| Monitoring Point 2 | 30/4/2019 | PM10 | 49.05 | 22.54 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/4/2019 | PM10 | 24.74 | 21.92 | 30 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

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|-----------------------|-----------|------|-----------|-------|----|-------------------|
| Monitoring Point 2 | 18/5/2019 | PM10 | 21.05 | 22.78 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/4/2019 | PM10 | 33.58 | 23.27 | 30 | µg/m ³ |
| March 2019 | | | | | | |
| Monitoring Point 2 | 6/4/2019 | PM10 | 12.81 | 23.36 | 30 | µg/m ³ |
| Monitoring Point 2 | 31/3/2019 | PM10 | 0.34 | 24.13 | 30 | µg/m ³ |
| Monitoring Point 2 | 25/3/2019 | PM10 | 4.58 | 24.57 | 30 | µg/m ³ |
| Monitoring Point 2 | 19/3/2019 | PM10 | 6.86 | 25.15 | 30 | µg/m ³ |
| Monitoring Point 2 | 13/3/2019 | PM10 | 53.22 | 25.27 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/3/2019 | PM10 | 56.73 | 24.67 | 30 | µg/m ³ |
| February 2019 | | | | | | |
| Monitoring Point 2 | 1/3/19 | PM10 | 18.3 | 24.13 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/2/19 | PM10 | 76.2 | 24.03 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/2/19 | PM10 | 32.06 | 23.38 | 30 | µg/m ³ |
| Monitoring Point 2 | 13/2/19 | PM10 | 20.23 | 23.12 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/2/19 | PM10 | 9.6 | 23.45 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/2/19 | PM10 | no sample | 23.71 | 30 | µg/m ³ |
| Monitoring Point 2 | 5/2/19 | PM10 | 27.77 | 23.71 | 30 | µg/m ³ |
| January 2019 | | | | | | |
| Monitoring Point 2 | 30/1/19 | PM10 | 39.3 | 23.96 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/1/19 | PM10 | no sample | 25.21 | 30 | µg/m ³ |
| Monitoring Point 2 | 18/1/19 | PM10 | no sample | 25.21 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/1/19 | PM10 | 40.3 | 25.21 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/1/19 | PM10 | 18.21 | 25.39 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/1/19 | PM10 | no sample | 25.73 | 30 | µg/m ³ |
| December 2018 | | | | | | |
| Monitoring Point 2 | 31/12/18 | PM10 | 46.78 | 25.73 | 30 | µg/m ³ |
| Monitoring Point 2 | 25/12/18 | PM10 | 99.62 | 25.69 | 30 | µg/m ³ |
| Monitoring Point 2 | 19/12/18 | PM10 | 22.41 | 25.65 | 30 | µg/m ³ |
| Monitoring Point 2 | 13/12/18 | PM10 | 15.32 | 26.62 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/12/18 | PM10 | 37.08 | 26.92 | 30 | µg/m ³ |
| Monitoring Point 2 | 1/12/18 | PM10 | 14.75 | 26.69 | 30 | µg/m ³ |
| November 2018 | | | | | | |
| Monitoring Point 2 | 25/11/18 | PM10 | 10.23 | 26.76 | 30 | µg/m ³ |
| Monitoring Point 2 | 19/11/18 | PM10 | 35.31 | 26.92 | 30 | µg/m ³ |
| Monitoring Point 2 | 13/11/18 | PM10 | 86.01 | 27.03 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/11/18 | PM10 | 38.23 | 25.70 | 30 | µg/m ³ |
| Monitoring Point 2 | 1/11/18 | PM10 | 35.33 | 25.16 | 30 | µg/m ³ |
| October 2018 | | | | | | |
| Monitoring Point 2 | 26/10/18 | PM10 | 19.43 | 24.98 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/10/18 | PM10 | 17.74 | 25.08 | 30 | µg/m ³ |
| Monitoring Point 2 | 14/10/18 | PM10 | 5.39 | 25.21 | 30 | µg/m ³ |
| Monitoring Point 2 | 8/10/18 | PM10 | 13.00 | 25.42 | 30 | µg/m ³ |
| Monitoring Point 2 | 2/10/18 | PM10 | 50.98 | 25.38 | 30 | µg/m ³ |
| September 2018 | | | | | | |
| Monitoring Point 2 | 26/9/18 | PM10 | 9.35 | 24.92 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/9/18 | PM10 | 27.02 | 24.88 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/9/18 | PM10 | 18.30 | 24.84 | 30 | µg/m ³ |
| Monitoring Point 2 | 8/9/18 | PM10 | 7.00 | 24.61 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/9/18 | PM10 | 32.76 | 24.94 | 30 | µg/m ³ |
| August 2018 | | | | | | |
| Monitoring Point 2 | 27/8/18 | PM10 | 23.14 | 24.65 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/8/18 | PM10 | 1.99 | 24.69 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/8/18 | PM10 | 3.25 | 25.12 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/8/18 | PM10 | 14.93 | 25.27 | 30 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

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|----------------------|----------|------|--------|-------|----|-------------------|
| Monitoring Point 2 | 3/8/18 | PM10 | 38.99 | 25.23 | 30 | µg/m ³ |
| July 2018 | | | | | | |
| Monitoring Point 2 | 28/07/18 | PM10 | 13.38 | 24.97 | 30 | µg/m ³ |
| Monitoring Point 2 | 25/07/18 | PM10 | 3.36 | 24.83 | 30 | µg/m ³ |
| Monitoring Point 2 | 16/07/18 | PM10 | 4.77 | 25.3 | 30 | µg/m ³ |
| Monitoring Point 2 | 10/07/18 | PM10 | 7.09 | 25.32 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/7/18 | PM10 | 13.79 | 25.62 | 30 | µg/m ³ |
| June 2018 | | | | | | |
| Monitoring Point 2 | 28/6/18 | PM10 | 10.81 | 25.44 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/6/18 | PM10 | 6.90 | 25.4 | 30 | µg/m ³ |
| Monitoring Point 2 | 16/6/18 | PM10 | 0.13 | 25.43 | 30 | µg/m ³ |
| Monitoring Point 2 | 10/6/18 | PM10 | 1.58 | 25.93 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/6/18 | PM10 | 11.7 | 26.42 | 30 | µg/m ³ |
| May 2018 | | | | | | |
| Monitoring Point 2 | 29/5/18 | PM10 | 49.09 | 26.21 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/5/18 | PM10 | 19.87 | 25.74 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/5/18 | PM10 | 17.18 | 25.41 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/5/18 | PM10 | 1.53 | 25.23 | 30 | µg/m ³ |
| April 2018 | | | | | | |
| Monitoring Point 2 | 30/4/18 | PM10 | 11.86 | 26.03 | 30 | |
| Monitoring Point 2 | 24/4/18 | PM10 | 76.31 | 25.93 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/4/18 | PM10 | 50.83 | 24.44 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/4/18 | PM10 | 38.61 | 23.76 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/4/18 | PM10 | 59.28 | 23.54 | 30 | µg/m ³ |
| March 2018 | | | | | | |
| Monitoring Point 2 | 30/3/18 | PM10 | 26.72 | 22.46 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/3/18 | PM10 | 39.56 | 22.2 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/3/18 | PM10 | 13.99 | 21.47 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/3/18 | PM10 | 16.77 | 21.54 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/3/18 | PM10 | 24.61 | 21.31 | 30 | |
| February 2018 | | | | | | |
| Monitoring Point 2 | 28/2/18 | PM10 | 12.18 | 20.96 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/2/18 | PM10 | 37.31 | 20.89 | 30 | µg/m ³ |
| Monitoring Point 2 | 19/2/18 | PM10 | 16.64 | 21.11 | 30 | µg/m ³ |
| Monitoring Point 2 | 10/2/18 | PM10 | 40.06 | 21.18 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/2/18 | PM10 | 24.79 | 20.47 | 30 | µg/m ³ |
| January 2018 | | | | | | |
| Monitoring Point 2 | 29/1/18 | PM10 | 43.09 | 20.39 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/1/18 | PM10 | 114.45 | 19.77 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/1/18 | PM10 | 51.02 | 17.53 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/1/18 | PM10 | 38.41 | 16.53 | 30 | µg/m ³ |
| Monitoring Point 2 | 5/1/18 | PM10 | 44.1 | 16.14 | 30 | µg/m ³ |
| December 2017 | | | | | | |
| Monitoring Point 2 | 30/12/17 | PM10 | 17.47 | 15.35 | 30 | µg/m ³ |
| Monitoring Point 2 | 28/12/17 | PM10 | 80.86 | 15.05 | 30 | µg/m ³ |
| Monitoring Point 2 | 27/12/18 | PM10 | 33.15 | 14.64 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/12/17 | PM10 | 23.36 | 14.51 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/12/17 | PM10 | 18.88 | 14.81 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/12/17 | PM10 | 19.66 | 15.49 | 30 | µg/m ³ |
| Monitoring Point 2 | 13/12/17 | PM10 | 41.99 | 16.41 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/12/17 | PM10 | 6.27 | 16.45 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/12/17 | PM10 | 5.6 | 17 | 30 | µg/m ³ |
| November 2017 | | | | | | |

Peppertree Quarry Environmental Monitoring Report

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|-----------------------|----------|------|-------|-------|----|-------------------|
| Monitoring Point 2 | 30/11/17 | PM10 | 0 | 17 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/11/17 | PM10 | 0 | 017 | 30 | µg/m ³ |
| Monitoring Point 2 | 18/11/17 | PM10 | 0 | 17 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/11/18 | PM10 | 17.47 | 18.44 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/11/18 | PM10 | 10.62 | 18.35 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/11/18 | PM10 | 0 | 18.35 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/11/18 | PM10 | 7.12 | 18.78 | 30 | µg/m ³ |
| October 2017 | | | | | | |
| Monitoring Point 2 | 31/10/17 | PM10 | 0 | 18.78 | 30 | µg/m ³ |
| Monitoring Point 2 | 26/10/17 | PM10 | 5.48 | 19.05 | 30 | µg/m ³ |
| Monitoring Point 2 | 25/10/17 | PM10 | 0 | 19.05 | 30 | µg/m ³ |
| Monitoring Point 2 | 19/10/17 | PM10 | 17.2 | 19.97 | 30 | µg/m ³ |
| Monitoring Point 2 | 16/10/17 | PM10 | 25.4 | 19.99 | 30 | µg/m ³ |
| Monitoring Point 2 | 13/10/17 | PM10 | 0 | 19.99 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/10/17 | PM10 | 11.18 | 20.02 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/10/17 | PM10 | 13.15 | 20.12 | 30 | µg/m ³ |
| Monitoring Point 2 | 1/10/17 | PM10 | 0 | 20.15 | 30 | µg/m ³ |
| September 2017 | | | | | | |
| Monitoring Point 2 | 25/9/17 | PM10 | 6.12 | 19.96 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/9/17 | PM10 | 44.27 | 19.92 | 30 | µg/m ³ |
| Monitoring Point 2 | 19/9/17 | PM10 | 8.92 | 19.18 | 30 | µg/m ³ |
| Monitoring Point 2 | 14/9/17 | PM10 | 5.83 | 19.16 | 30 | µg/m ³ |
| Monitoring Point 2 | 13/9/17 | PM10 | 0 | 19.12 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/9/17 | PM10 | 1.67 | 18.91 | 30 | µg/m ³ |
| Monitoring Point 2 | 1/9/17 | PM10 | 8.66 | 19.1 | 30 | µg/m ³ |
| August 2017 | | | | | | |
| Monitoring Point 2 | 29/8/17 | PM10 | 8.76 | 19.21 | 30 | µg/m ³ |
| Monitoring Point 2 | 26/8/17 | PM10 | 0 | 19.45 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/8/17 | PM10 | 0 | 19.27 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/8/17 | PM10 | 1.23 | 19.02 | 30 | µg/m ³ |
| Monitoring Point 2 | 14/8/17 | PM10 | 0 | 19.43 | 30 | µg/m ³ |
| Monitoring Point 2 | 8/8/17 | PM10 | 3.87 | 19.23 | 30 | µg/m ³ |
| Monitoring Point 2 | 2/8/17 | PM10 | 8.04 | 19.42 | 30 | µg/m ³ |
| July 2017 | | | | | | |
| Monitoring Point 2 | 27/7/17 | PM10 | 26.88 | 19.32 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/7/17 | PM10 | 15.97 | 18.93 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/7/17 | PM10 | 6.73 | 18.69 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/7/17 | PM10 | 3.15 | 18.64 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/7/17 | PM10 | 17.7 | 18.76 | 30 | µg/m ³ |
| June 2017 | | | | | | |
| Monitoring Point 2 | 27/6/17 | PM10 | 27.67 | 18.54 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/6/17 | PM10 | 6.5 | 18.25 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/6/17 | PM10 | 14.01 | 18.18 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/6/17 | PM10 | 3.53 | 18.2 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/6/17 | PM10 | 17.58 | 18.15 | 30 | µg/m ³ |
| May 2017 | | | | | | |
| Monitoring Point 2 | 28/5/17 | PM10 | 5.69 | 17.96 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/5/17 | PM10 | 7.26 | 17.9 | 30 | µg/m ³ |
| Monitoring Point 2 | 16/5/17 | PM10 | 8.9 | 18.74 | 30 | µg/m ³ |
| Monitoring Point 2 | 10/5/17 | PM10 | 47.86 | 18.75 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/5/17 | PM10 | 20.45 | 18.01 | 30 | µg/m ³ |
| April 2017 | | | | | | |
| Monitoring Point 2 | 28/4/17 | PM10 | 5.22 | 17.79 | 30 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|-----------------------|----------|------|-------|-------|----|-------------------|
| Monitoring Point 2 | 22/4/17 | PM10 | 20.7 | 18.09 | 30 | µg/m ³ |
| Monitoring Point 2 | 16/4/17 | PM10 | 12.83 | 18.01 | 30 | µg/m ³ |
| Monitoring Point 2 | 10/4/17 | PM10 | 4.77 | 18.27 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/4/17 | PM10 | 2.02 | 18.68 | 30 | µg/m ³ |
| March 2017 | | | | | | |
| Monitoring Point 2 | 29/3/17 | PM10 | 18.92 | 19 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/3/17 | PM10 | 5.44 | 18.96 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/3/17 | PM10 | 2.74 | 18.94 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/3/17 | PM10 | 61.15 | 19.06 | 30 | µg/m ³ |
| Monitoring Point 2 | 5/3/17 | PM10 | 26.36 | 18.87 | 30 | µg/m ³ |
| February 2017 | | | | | | |
| Monitoring Point 2 | 27/2/17 | PM10 | 38.37 | 19 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/2/17 | PM10 | 52.19 | 18.53 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/2/17 | PM10 | 64.66 | 17.95 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/2/17 | PM10 | 43.81 | 17.52 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/2/17 | PM10 | 33.17 | 17.37 | 30 | µg/m ³ |
| January 2017 | | | | | | |
| Monitoring Point 2 | 28/1/17 | PM10 | 32.54 | 17.24 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/1/17 | PM10 | 27.25 | 17.04 | 30 | µg/m ³ |
| Monitoring Point 2 | 16/1/17 | PM10 | 51.24 | 16.91 | 30 | µg/m ³ |
| Monitoring Point 2 | 10/1/17 | PM10 | 20.87 | 16.17 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/1/17 | PM10 | 12.44 | 16.43 | 30 | µg/m ³ |
| December 2016 | | | | | | |
| Monitoring Point 2 | 29/12/16 | PM10 | 17.81 | 16.78 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/12/16 | PM10 | 34.22 | 17.22 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/12/16 | PM10 | 13.18 | 17.39 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/12/16 | PM10 | 27.27 | 18.22 | 30 | µg/m ³ |
| Monitoring Point 2 | 5/12/16 | PM10 | 50.68 | 19.02 | 30 | µg/m ³ |
| November 2016 | | | | | | |
| Monitoring Point 2 | 29/11/16 | PM10 | 24.14 | 20.78 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/11/16 | PM10 | 18.51 | 20.72 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/11/16 | PM10 | 23.2 | 22.08 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/11/16 | PM10 | 23.98 | 22.03 | 30 | µg/m ³ |
| Monitoring Point 2 | 5/11/16 | PM10 | 16.36 | 22.22 | 30 | µg/m ³ |
| October 2016 | | | | | | |
| Monitoring Point 2 | 30/10/16 | PM10 | 15.24 | 22.16 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/10/16 | PM10 | 9.09 | 22.72 | 30 | µg/m ³ |
| Monitoring Point 2 | 18/10/16 | PM10 | 3.96 | 22.96 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/10/16 | PM10 | 2.23 | 23.25 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/10/16 | PM10 | 7.61 | 23.36 | 30 | µg/m ³ |
| September 2016 | | | | | | |
| Monitoring Point 2 | 30/9/16 | PM10 | 3.34 | 23.6 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/9/16 | PM10 | 6.93 | 23.88 | 30 | µg/m ³ |
| Monitoring Point 2 | 18/9/16 | PM10 | 12.76 | 23.94 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/9/16 | PM10 | 15.06 | 23.88 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/9/16 | PM10 | 22.52 | 23.8 | 30 | µg/m ³ |
| August 2016 | | | | | | |
| Monitoring Point 2 | 31/8/16 | PM10 | 9.1 | 23.51 | 30 | µg/m ³ |
| Monitoring Point 2 | 25/8/16 | PM10 | 4.46 | 23.46 | 30 | µg/m ³ |
| Monitoring Point 2 | 19/8/16 | PM10 | 25.42 | 23.41 | 30 | µg/m ³ |
| Monitoring Point 2 | 13/8/16 | PM10 | 7.38 | 23.33 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/8/16 | PM10 | 15.59 | 23.26 | 30 | µg/m ³ |
| Monitoring Point 2 | 1/8/16 | PM10 | 1.83 | 23.12 | 30 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

| July 2016 | | | | | | |
|----------------------|----------|------|--------|-------|----|-------------------|
| Monitoring Point 2 | 26/7/16 | PM10 | 2.78 | 23.11 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/7/16 | PM10 | 1.75 | 23.11 | 30 | µg/m ³ |
| Monitoring Point 2 | 14/7/16 | PM10 | 3.41 | 23.15 | 30 | µg/m ³ |
| Monitoring Point 2 | 8/7/16 | PM10 | 10.5 | 23.78 | 30 | µg/m ³ |
| Monitoring Point 2 | 2/7/16 | PM10 | 4.61 | 26.11 | 30 | µg/m ³ |
| June 2016 | | | | | | |
| Monitoring Point 2 | 26/6/16 | PM10 | 10.05 | 26.08 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/6/16 | PM10 | 1.86 | 26 | 30 | µg/m ³ |
| Monitoring Point 2 | 14/6/16 | PM10 | 15.04 | 26.01 | 30 | µg/m ³ |
| Monitoring Point 2 | 8/6/16 | PM10 | 1.01 | 26.08 | 30 | µg/m ³ |
| Monitoring Point 2 | 2/6/16 | PM10 | 5.66 | 26.13 | 30 | µg/m ³ |
| May 2016 | | | | | | |
| Monitoring Point 2 | 27/5/16 | PM10 | 2.28 | 26.11 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/5/16 | PM10 | 58.18 | 26.26 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/5/16 | PM10 | 9.68 | 25.35 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/5/16 | PM10 | 2.96 | 25.36 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/5/16 | PM10 | 6.69 | 25.38 | 30 | µg/m ³ |
| April 2016 | | | | | | |
| Monitoring Point 2 | 29/4/16 | PM10 | 23.33 | 25.32 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/4/16 | PM10 | 16.16 | 24.99 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/4/16 | PM10 | 28.66 | 24.76 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/4/16 | PM10 | 29.43 | 24.57 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/4/16 | PM10 | 21.54 | 24.3 | 30 | µg/m ³ |
| March 2016 | | | | | | |
| Monitoring Point 2 | 28/3/16 | PM10 | 16.95 | 24.1 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/3/16 | PM10 | 3.92 | 24.19 | 30 | µg/m ³ |
| Monitoring Point 2 | 16/3/16 | PM10 | 10.48 | 24.45 | 30 | µg/m ³ |
| Monitoring Point 2 | 10/3/16 | PM10 | 49.13 | 24.81 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/3/16 | PM10 | 34.41 | 24.55 | 30 | µg/m ³ |
| February 2016 | | | | | | |
| Monitoring Point 2 | 27/2/16 | PM10 | 9.83 | 24.5 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/2/16 | PM10 | 16.97 | 24.61 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/2/16 | PM10 | 38.28 | 24.82 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/2/16 | PM10 | 34.7 | 24.29 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/2/16 | PM10 | 25.18 | 23.83 | 30 | µg/m ³ |
| January 2016 | | | | | | |
| Monitoring Point 2 | 28/1/16 | PM10 | 19.94 | 23.87 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/1/16 | PM10 | 19.44 | 23.72 | 30 | µg/m ³ |
| Monitoring Point 2 | 16/1/16 | PM10 | 6.13 | 23.4 | 30 | µg/m ³ |
| Monitoring Point 2 | 10/1/16 | PM10 | 36.94 | 23.3 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/1/16 | PM10 | 33.85 | 22.69 | 30 | µg/m ³ |
| December 2015 | | | | | | |
| Monitoring Point 2 | 29/12/15 | PM10 | 44.31 | 22.14 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/12/15 | PM10 | 44.76 | 21.41 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/12/15 | PM10 | 63.88 | 20.68 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/12/15 | PM10 | 76.01 | 19.63 | 30 | µg/m ³ |
| Monitoring Point 2 | 5/12/15 | PM10 | 158.27 | 18.39 | 30 | µg/m ³ |
| November 2015 | | | | | | |
| Monitoring Point 2 | 29/11/15 | PM10 | 20.35 | 15.79 | 30 | µg/m ³ |
| Monitoring Point 2 | 23/11/15 | PM10 | 101.65 | 15.46 | 30 | µg/m ³ |
| Monitoring Point 2 | 17/11/15 | PM10 | 20.00 | 13.79 | 30 | µg/m ³ |
| Monitoring Point 2 | 11/11/15 | PM10 | 35.78 | 13.46 | 30 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|-----------------------|----------|------|--------|-------|----|-------------------|
| Monitoring Point 2 | 5/11/15 | PM10 | 12.33 | 13.22 | 30 | µg/m ³ |
| October 2015 | | | | | | |
| Monitoring Point 2 | 30/10/15 | PM10 | 49.62 | 13.85 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/10/15 | PM10 | 23.79 | 13.21 | 30 | µg/m ³ |
| Monitoring Point 2 | 18/10/15 | PM10 | 21.32 | 13.34 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/10/15 | PM10 | 8.98 | 13.2 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/10/15 | PM10 | 22.53 | 13.36 | 30 | µg/m ³ |
| September 2015 | | | | | | |
| Monitoring Point 2 | 30/9/15 | PM10 | 20.47 | 13.11 | 30 | µg/m ³ |
| Monitoring Point 2 | 24/9/15 | PM10 | 10.68 | 13.2 | 30 | µg/m ³ |
| Monitoring Point 2 | 18/9/15 | PM10 | 8.89 | 13.34 | 30 | µg/m ³ |
| Monitoring Point 2 | 12/9/15 | PM10 | 10.08 | 13.26 | 30 | µg/m ³ |
| Monitoring Point 2 | 6/9/15 | PM10 | 4.76 | 13.27 | 30 | µg/m ³ |
| August 2015 | | | | | | |
| Monitoring Point 2 | 31/8/15 | PM10 | 6.39 | 13.25 | 30 | µg/m ³ |
| Monitoring Point 2 | 25/8/15 | PM10 | 1.37 | 13.33 | 30 | µg/m ³ |
| Monitoring Point 2 | 19/8/15 | PM10 | 20.65 | 13.55 | 30 | µg/m ³ |
| Monitoring Point 2 | 13/8/15 | PM10 | 3.02 | 13.4 | 30 | µg/m ³ |
| Monitoring Point 2 | 7/8/15 | PM10 | 6.84 | 14.07 | 30 | µg/m ³ |
| Monitoring Point 2 | 1/8/15 | PM10 | 1.38 | 14.23 | 30 | µg/m ³ |
| July 2015 | | | | | | |
| Monitoring Point 2 | 26/7/15 | PM10 | 2.4 | 14.42 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/7/15 | PM10 | 4.4 | 14.61 | 30 | µg/m ³ |
| Monitoring Point 2 | 14/7/15 | PM10 | 42.03 | 14.79 | 30 | µg/m ³ |
| Monitoring Point 2 | 8/7/15 | PM10 | 152.41 | 14.1 | 30 | µg/m ³ |
| Monitoring Point 2 | 2/7/15 | PM10 | 3.02 | 11.68 | 30 | µg/m ³ |
| June 2015 | | | | | | |
| Monitoring Point 2 | 26/6/15 | PM10 | 4.98 | 11.72 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/6/15 | PM10 | 2.35 | 11.7 | 30 | µg/m ³ |
| Monitoring Point 2 | 14/6/15 | PM10 | 19.19 | 11.7 | 30 | µg/m ³ |
| Monitoring Point 2 | 8/6/15 | PM10 | 4.51 | 11.53 | 30 | µg/m ³ |
| Monitoring Point 2 | 2/6/15 | PM10 | 4.38 | 11.65 | 30 | µg/m ³ |
| May 2015 | | | | | | |
| Monitoring Point 2 | 27/5/15 | PM10 | 11.42 | 11.72 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/5/15 | PM10 | 2.7 | 11.53 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/5/15 | PM10 | 10.05 | 11.49 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/5/15 | PM10 | 4.5 | 11.58 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/5/15 | PM10 | 2.54 | 11.87 | 30 | µg/m ³ |
| April 2015 | | | | | | |
| Monitoring Point 2 | 27/4/15 | PM10 | 3.18 | 12.17 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/4/15 | PM10 | 2.34 | 12.57 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/4/15 | PM10 | 17.38 | 12.89 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/4/15 | PM10 | 12.84 | 13.3 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/4/15 | PM10 | 8.94 | 13.42 | 30 | µg/m ³ |
| March 2015 | | | | | | |
| Monitoring Point 2 | 28/3/15 | PM10 | 22.57 | 13.98 | 30 | µg/m ³ |
| Monitoring Point 2 | 22/3/15 | PM10 | 20.06 | 13.8 | 30 | µg/m ³ |
| Monitoring Point 2 | 16/3/15 | PM10 | 32.41 | 13.81 | 30 | µg/m ³ |
| Monitoring Point 2 | 10/3/15 | PM10 | 33.22 | 13.53 | 30 | µg/m ³ |
| Monitoring Point 2 | 4/3/15 | PM10 | 31.49 | 13.24 | 30 | µg/m ³ |
| February 2015 | | | | | | |
| Monitoring Point 2 | 26/2/15 | PM10 | 16.44 | 13.05 | 30 | µg/m ³ |
| Monitoring Point 2 | 20/2/15 | PM10 | 29.64 | 13.2 | 30 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|---------------------|---------|------|-------|-------|----|-------------------|
| Monitoring Point 2 | 14/2/15 | PM10 | 5.88 | 13.04 | 30 | µg/m ³ |
| Monitoring Point 2 | 8/2/15 | PM10 | 6.92 | 13.55 | 30 | µg/m ³ |
| Monitoring Point 2 | 2/2/15 | PM10 | 27.6 | 14.21 | 30 | µg/m ³ |
| January 2015 | | | | | | |
| Monitoring Point 2 | 27/1/15 | PM10 | 10.62 | 14.45 | 30 | µg/m ³ |
| Monitoring Point 2 | 21/1/15 | PM10 | 0 | 14.42 | 30 | µg/m ³ |
| Monitoring Point 2 | 15/1/15 | PM10 | 0 | 14.66 | 30 | µg/m ³ |
| Monitoring Point 2 | 9/1/15 | PM10 | 0 | 15.14 | 30 | µg/m ³ |
| Monitoring Point 2 | 3/1/15 | PM10 | 0 | 15.42 | 30 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

1.3 TSP

TSP ($\mu\text{g}/\text{m}^3$) results for the month of August 2024

Sample Period: August 2024
Date Received: 20th September 2024
Date Published: 25th September 2024
Licensee: Peppertree Quarry
Licensee
Address: 843 Marulan south Road, Marulan NSW 2579
EPL No: 13088

Qualifications related to Dust:

* Air Emissions Monitoring - High Volume Air Sampler

Sampling Frequency is collection of samples over a 24hr period, every 6 days. Protocols are contained in the Air Quality Management Plan found on this website.

| Results | | | | | | |
|--------------------|--------------|-----------|-------------|------------------------|-------|--------------------------|
| Location | Date Sampled | Pollutant | Measurement | Rolling Annual Average | Limit | Unit |
| Monitoring Point 1 | 1/8/2024 | TSP | 24.45 | 22.09 | 90 | $\mu\text{g}/\text{m}^3$ |
| Monitoring Point 1 | 7/8/2024 | TSP | 34.69 | 22.66 | 90 | $\mu\text{g}/\text{m}^3$ |
| Monitoring Point 1 | 13/8/2024 | TSP | 19.2 | 22.39 | 90 | $\mu\text{g}/\text{m}^3$ |
| Monitoring Point 1 | 19/8/2024 | TSP | 27.84 | 22.75 | 90 | $\mu\text{g}/\text{m}^3$ |
| Monitoring Point 1 | 25/8/2024 | TSP | 22.1 | 22.93 | 90 | $\mu\text{g}/\text{m}^3$ |
| Monitoring Point 1 | 31/8/2024 | TSP | 19.1 | 22.94 | 90 | $\mu\text{g}/\text{m}^3$ |

The TSP data indicates that during the sampling period the data range was between 19.1 $\mu\text{g}/\text{m}^3$ and 34.69 $\mu\text{g}/\text{m}^3$. The rolling annual average data range was between 22.09 $\mu\text{g}/\text{m}^3$ and 22.94 $\mu\text{g}/\text{m}^3$, below the long-term criteria.

Peppertree Quarry Environmental Monitoring Report

Historical results

| Location | Date | Pollutant | Measurement | Rolling Annual Average | Limit annual average | Unit |
|----------------------|------------|-----------|-------------|------------------------|----------------------|-------------------|
| July 2024 | | | | | | |
| Monitoring Point 1 | 26/7/2024 | TSP | 9.6 | 21.73 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/7/2024 | TSP | 16.86 | 21.66 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/7/2024 | TSP | 8.56 | 21.48 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/7/2024 | TSP | 21.98 | 21.54 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/7/2024 | TSP | 2.91 | 21.52 | 90 | µg/m ³ |
| June 2024 | | | | | | |
| Monitoring Point 1 | 26/6/2024 | TSP | 17.91 | 21.69 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/6/2024 | TSP | 11.53 | 21.50 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/6/2024 | TSP | 14.73 | 21.84 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/6/2024 | TSP | 5.18 | 21.71 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/6/2024 | TSP | 7.59 | 21.65 | 90 | µg/m ³ |
| May 2024 | | | | | | |
| Monitoring Point 1 | 27/5/2024 | TSP | 23.21 | 21.54 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/5/2024 | TSP | 16.31 | 21.98 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/5/2024 | TSP | 20.39 | 22.35 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/5/2024 | TSP | 5.82 | 22.08 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/5/2024 | TSP | 8.3 | 22.08 | 90 | µg/m ³ |
| April 2024 | | | | | | |
| Monitoring Point 1 | 30/4/2024 | TSP | 25 | 22.21 | 90 | µg/m ³ |
| Monitoring Point 1 | 27/4/2024 | TSP | 35.47 | 22.22 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/4/2024 | TSP | 56.77 | 21.91 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/4/2024 | TSP | 33.89 | 21.75 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/4/2024 | TSP | 13.57 | 21.78 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/4/2024 | TSP | 46.25 | 22.21 | 90 | µg/m ³ |
| March 2024 | | | | | | |
| Monitoring Point 1 | 28/3/2024 | TSP | 62.36 | 21.59 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/3/2024 | TSP | 51.78 | 20.67 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/3/2024 | TSP | 37.92 | 20.56 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/3/2024 | TSP | 47.77 | 21.07 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/3/2024 | TSP | 86.49 | 21.15 | 90 | µg/m ³ |
| February 2024 | | | | | | |
| Monitoring Point 1 | 27/2/2024 | TSP | 46.27 | 21.23 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/2/2024 | TSP | 20.32 | 21.41 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/2/2024 | TSP | 21.92 | 21.84 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/2/2024 | TSP | 48.89 | 22.61 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/2/2024 | TSP | 64.73 | 22.93 | 90 | µg/m ³ |
| January 2024 | | | | | | |
| Monitoring Point 1 | 28/1/2024 | TSP | 7.82 | 22.09 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/1/2024 | TSP | 11.62 | 22.53 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/1/2024 | TSP | 28.51 | 22.87 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/1/2024 | TSP | 19.97 | 22.98 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/1/2024 | TSP | 18.4 | 23.36 | 90 | µg/m ³ |
| December 2023 | | | | | | |
| Monitoring Point 1 | 29/12/2023 | TSP | 23.23 | 23.46 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/12/2023 | TSP | 3.61 | 23.53 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/12/2023 | TSP | 3.02 | 24.00 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/12/2023 | TSP | 1.86 | 24.60 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|-----------------------|------------|-----|-------|-------|----|-------------------|
| Monitoring Point 1 | 5/12/2023 | TSP | 4.13 | 25.34 | 90 | µg/m ³ |
| November 2023 | | | | | | |
| Monitoring Point 1 | 29/11/2023 | TSP | 8.36 | 25.87 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/11/2023 | TSP | 5.31 | 26.37 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/11/2023 | TSP | 6.92 | 26.68 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/11/2023 | TSP | 6.91 | 26.68 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/11/2023 | TSP | 5.08 | 26.95 | 90 | µg/m ³ |
| October 2023 | | | | | | |
| Monitoring Point 1 | 30/10/2023 | TSP | 5.93 | 27.64 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/10/2023 | TSP | 3.73 | 28.46 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/10/2023 | TSP | 25.52 | 28.63 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/10/2023 | TSP | 78.47 | 28.47 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/10/2023 | TSP | 13.79 | 27.94 | 90 | µg/m ³ |
| September 2023 | | | | | | |
| Monitoring Point 1 | 30/9/2023 | TSP | 13.79 | 28.31 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/9/2023 | TSP | 19.28 | 28.81 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/9/2023 | TSP | 23.19 | 28.89 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/9/2023 | TSP | 18.94 | 28.94 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/9/2023 | TSP | 11.03 | 28.87 | 90 | µg/m ³ |
| August 2023 | | | | | | |
| Monitoring Point 1 | 31/8/2023 | TSP | 6.27 | 28.96 | 90 | µg/m ³ |
| Monitoring Point 1 | 26/8/2023 | TSP | 35.68 | 29.28 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/8/2023 | TSP | 0.12 | 28.90 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/8/2023 | TSP | 2.99 | 29.08 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/8/2023 | TSP | 5.58 | 29.07 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/8/2023 | TSP | 6.03 | 29.03 | 90 | µg/m ³ |
| July 2023 | | | | | | |
| Monitoring Point 1 | 26/7/2023 | TSP | 11.88 | 28.93 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/7/2023 | TSP | 20.85 | 28.85 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/7/2023 | TSP | 13.03 | 28.63 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/7/2023 | TSP | 6.62 | 28.64 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/7/2023 | TSP | 31.83 | 28.55 | 90 | µg/m ³ |
| June 2023 | | | | | | |
| Monitoring Point 1 | 26/6/2023 | TSP | 7.18 | 28.04 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/6/2023 | TSP | 1.69 | 28.04 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/6/2023 | TSP | 0.69 | 28.01 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/6/2023 | TSP | 49.76 | 28.39 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/6/2023 | TSP | 38.75 | 27.56 | 90 | µg/m ³ |
| May 2023 | | | | | | |
| Monitoring Point 1 | 27/5/2023 | TSP | 3.94 | 26.98 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/5/2023 | TSP | 5.6 | 27.58 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/5/2023 | TSP | 16.07 | 27.91 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/5/2023 | TSP | 25.67 | 27.74 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/5/2023 | TSP | 16.91 | 27.44 | 90 | µg/m ³ |
| April 2023 | | | | | | |
| Monitoring Point 1 | 27/4/2023 | TSP | 47.2 | 27.27 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/4/2023 | TSP | 35.6 | 27.40 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/4/2023 | TSP | 39.4 | 27.12 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/4/2023 | TSP | 8.95 | 26.56 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/4/2023 | TSP | 7.64 | 26.65 | 90 | µg/m ³ |
| March 2023 | | | | | | |
| Monitoring Point 1 | 28/3/2023 | TSP | 44.82 | 26.66 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/3/2023 | TSP | 68.89 | 26.09 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

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|-----------------------|------------|-----|-------|-------|----|-------------------|
| Monitoring Point 1 | 16/3/2023 | TSP | 52.22 | 25.3 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/3/2023 | TSP | 91.3 | 25.37 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/3/2023 | TSP | 57.11 | 24.3 | 90 | µg/m ³ |
| February 2023 | | | | | | |
| Monitoring Point 1 | 26/2/2023 | TSP | 46.39 | 23.56 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/2/2023 | TSP | 68.01 | 22.96 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/2/2023 | TSP | 68.27 | 22.11 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/2/2023 | TSP | 13.79 | 21.65 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/2/2023 | TSP | 34.49 | 22.35 | 90 | µg/m ³ |
| January 2023 | | | | | | |
| Monitoring Point 1 | 27/1/2023 | TSP | 31.98 | 22.66 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/1/2023 | TSP | 34.98 | 22.73 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/1/2023 | TSP | 43.04 | 22.58 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/1/2023 | TSP | 24.06 | 22.56 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/1/2023 | TSP | 27.91 | 22.94 | 90 | µg/m ³ |
| December 2022 | | | | | | |
| Monitoring Point 1 | 28/12/2022 | TSP | 31.63 | 22.83 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/12/2022 | TSP | 39.15 | 22.23 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/12/2022 | TSP | 46.34 | 22.69 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/12/2022 | TSP | 26.92 | 22.12 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/12/2022 | TSP | 37.89 | 21.71 | 90 | µg/m ³ |
| November 2022 | | | | | | |
| Monitoring Point 1 | 28/11/2022 | TSP | 23.92 | 21.58 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/11/2022 | TSP | 7.31 | 23.92 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/11/2022 | TSP | 22.69 | 24.73 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/11/2022 | TSP | 46.81 | 25.30 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/11/2022 | TSP | 55.19 | 25.06 | 90 | µg/m ³ |
| October 2022 | | | | | | |
| Monitoring Point 1 | 29/10/2022 | TSP | 13.49 | 24.26 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/10/2022 | TSP | 15.98 | 24.06 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/10/2022 | TSP | 46.98 | 23.92 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/10/2022 | TSP | 35.93 | 23.40 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/10/2022 | TSP | 24.12 | 22.37 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/10/2022 | TSP | 43.98 | 23.06 | 90 | µg/m ³ |
| September 2022 | | | | | | |
| Monitoring Point 1 | 23/9/2022 | TSP | 26.25 | 22.10 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/9/2022 | TSP | 14.95 | 21.73 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/9/2022 | TSP | 16.37 | 21.52 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/9/2022 | TSP | 25.33 | 21.28 | 90 | µg/m ³ |
| August 2022 | | | | | | |
| Monitoring Point 1 | 30/8/2022 | TSP | 12.59 | 20.90 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/8/2022 | TSP | 11.42 | 20.89 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/8/2022 | TSP | 2.35 | 20.81 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/8/2022 | TSP | 2.77 | 20.84 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/8/2022 | TSP | 0.48 | 20.95 | 90 | µg/m ³ |
| July 2022 | | | | | | |
| Monitoring Point 1 | 31/7/2022 | TSP | 6.89 | 20.98 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/7/2022 | TSP | 7.67 | 21.16 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/7/2022 | TSP | 13.76 | 21.18 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/7/2022 | TSP | 0.71 | 21.00 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/7/2022 | TSP | 1.32 | 21.03 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/7/2022 | TSP | 7.14 | 21.12 | 90 | µg/m ³ |
| June 2022 | | | | | | |

Peppertree Quarry Environmental Monitoring Report

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|----------------------|-----------|-----|---|-------|----|-------------------|
| Monitoring Point 1 | 25/6/2022 | TSP | 0.3 | 22.15 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/6/2022 | TSP | 23.15 | 22.94 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/6/2022 | TSP | 0.3 | 22.93 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/6/2022 | TSP | 3.69 | 23.05 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/6/2022 | TSP | 40.23 | 23.08 | 90 | µg/m ³ |
| May 2022 | | | | | | |
| Monitoring Point 1 | 26/5/2022 | TSP | 25.03 | 23.13 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/5/2022 | TSP | 5.81 | 23.45 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/5/2022 | TSP | 7.96 | 24.01 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/5/2022 | TSP | 6.55 | 24.95 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/5/2022 | TSP | 55.14 | 25.41 | 90 | µg/m ³ |
| April 2022 | | | | | | |
| Monitoring Point 1 | 26/4/22 | TSP | 18.46 | 25.06 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/4/22 | TSP | 6.27 | 24.97 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/4/22 | TSP | 14.4 | 24.98 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/4/22 | TSP | 7.88 | 24.87 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/4/22 | TSP | 10.93 | 25.67 | 90 | µg/m ³ |
| March 2022 | | | | | | |
| Monitoring Point 1 | 27/3/22 | TSP | 21.46 | 27.12 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/3/22 | TSP | 56.38 | 27.70 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/3/22 | TSP | 26.78 | 27.26 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/3/22 | TSP | 12.96 | 27.44 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/3/22 | TSP | 10.54 | 27.71 | 90 | µg/m ³ |
| February 2022 | | | | | | |
| Monitoring Point 1 | 25/2/22 | TSP | 16.56 | 28.01 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/2/22 | TSP | 41.22 | 29.15 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/2/22 | TSP | 55.7 | 29.89 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/2/22 | TSP | 53.14 | 29.23 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/2/22 | TSP | 35.93 | 28.61 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/2/22 | TSP | 26.1 | 28.40 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/2/22 | TSP | No Sample- Machine failure | | 90 | µg/m ³ |
| January 2022 | | | | | | |
| Monitoring Point 1 | 26/1/22 | TSP | No sample failure of HVAS to run 24hours- storm event | | | |
| Monitoring Point 1 | 20/1/22 | TSP | No sample failure of HVAS to run 24hours- storm event | | | |
| Monitoring Point 1 | 14/1/22 | TSP | No sample failure of HVAS to run 24hours- storm event | | | |
| Monitoring Point 1 | 8/1/22 | TSP | No sample failure of HVAS to run 24hours- storm event | | | |
| Monitoring Point 1 | 2/1/22 | TSP | No sample failure of HVAS to run 24hours- storm event | | | |
| December 2021 | | | | | | |
| Monitoring Point 1 | 27/12/21 | TSP | | | 90 | µg/m ³ |
| Monitoring Point 1 | 21/12/21 | TSP | 41.66 | 28.50 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/12/21 | TSP | 46.91 | 28.28 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/12/21 | TSP | 21.16 | 27.97 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/12/21 | TSP | 55.73 | 28.57 | 90 | µg/m ³ |
| November 2021 | | | | | | |
| Monitoring Point 1 | 27/11/21 | TSP | 6.56 | 28.59 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/11/21 | TSP | 12.59 | 29.79 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/11/21 | TSP | 11.17 | 30.19 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/11/21 | TSP | 30.31 | 30.44 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/11/21 | TSP | 163.99 | 30.23 | 90 | µg/m ³ |
| October 2021 | | | | | | |
| Monitoring Point 1 | 28/10/21 | TSP | 56.15 | 27.63 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/10/21 | TSP | 56.86 | 28.48 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/10/21 | TSP | 32.41 | 28.98 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

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|-----------------------|-----------|-----|-------------------------------|-------|----|-------------------|
| Monitoring Point 1 | 4/10/21 | TSP | 7.02 | 28.55 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/10/21 | TSP | 1.56 | 28.84 | 90 | µg/m ³ |
| September 2021 | | | | | | |
| Monitoring Point 1 | 22/9/21 | TSP | 7.16 | 29.04 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/9/21 | TSP | 15.15 | 29.40 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/9/21 | TSP | 15.52 | 29.79 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/9/21 | TSP | 3.13 | 29.88 | 90 | µg/m ³ |
| August 2021 | | | | | | |
| Monitoring Point 1 | 29/8/21 | TSP | 7.79 | 30.87 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/8/21 | TSP | 3.96 | 30.96 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/8/21 | TSP | 2.52 | 30.99 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/8/21 | TSP | 1.53 | 31.02 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/8/21 | TSP | 3.02 | 31.14 | 90 | µg/m ³ |
| July 2021 | | | | | | |
| Monitoring Point 1 | 30/7/21 | TSP | 12 | 31.34 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/7/21 | TSP | 6.34 | 31.27 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/7/21 | TSP | 3.93 | 32.07 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/7/21 | TSP | 9.73 | 32.39 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/7/21 | TSP | 2.11 | 32.93 | 90 | µg/m ³ |
| June 2021 | | | | | | |
| Monitoring Point 1 | 30/6/21 | TSP | 17.97 | 32.99 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/6/21 | TSP | 8.62 | 33.08 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/6/21 | TSP | 2.8 | 33 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/6/21 | TSP | 2.85 | 33.32 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/6/2021 | TSP | 6.28 | 33.63 | 90 | µg/m ³ |
| May 2021 | | | | | | |
| Monitoring Point 1 | 31/5/2021 | TSP | 69.4 | 33.84 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/5/2021 | TSP | 47.57 | 33.02 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/5/2021 | TSP | 22.67 | 32.3 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/5/2021 | TSP | 7.47 | 32.9 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/5/2021 | TSP | 5.6 | 33.21 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/5/2021 | TSP | 43.14 | 34.28 | 90 | µg/m ³ |
| April 2021 | | | | | | |
| Monitoring Point 1 | 25/4/2021 | TSP | 44.18 | 33.82 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/4/2021 | TSP | 39.43 | 33.37 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/4/201 | TSP | 63.99 | 32.77 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/4/2021 | TSP | 34.17 | 32.25 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/4/2021 | TSP | 34.14 | 32.12 | 90 | µg/m ³ |
| March 2021 | | | | | | |
| Monitoring Point 1 | 26/3/2021 | TSP | 13.25 | 31.94 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/3/2021 | TSP | 6.72 | 32.31 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/3/2021 | TSP | 8.09 | 33.27 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/3/2021 | TSP | 55.73 | 34.38 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/3/2021 | TSP | 98.21 | 35.66 | 90 | µg/m ³ |
| February 2021 | | | | | | |
| Monitoring Point 1 | 24/2/2021 | TSP | 55.73 | 35.77 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/2/2021 | TSP | 30.25 | 35.65 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/2/2021 | TSP | 37.53 | 36.05 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/2/2021 | TSP | 29.36 | 36.22 | 90 | µg/m ³ |
| January 2021 | | | | | | |
| Monitoring Point 1 | 31/1/2021 | TSP | 28.26 | 36.5 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/1/2021 | TSP | No sample due to power outage | | | |
| Monitoring Point 1 | 19/1/2021 | TSP | 85.20 | 36.45 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

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|-----------------------|------------|-----|--------|-------|----|-------------------|
| Monitoring Point 1 | 13/1/2021 | TSP | 85.47 | 35.67 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/1/2021 | TSP | 16.37 | 37.16 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/1/2021 | TSP | 15.61 | 41.24 | 90 | µg/m ³ |
| December 2021 | | | | | | |
| Monitoring Point 2 | 26/12/2020 | TSP | 23.17 | 41.99 | 90 | µg/m ³ |
| Monitoring Point 2 | 20/12/2020 | TSP | 32.57 | 44.96 | 90 | µg/m ³ |
| Monitoring Point 2 | 14/12/2020 | TSP | 28.13 | 47.96 | 90 | µg/m ³ |
| Monitoring Point 2 | 8/12/2020 | TSP | 28.12 | 56.29 | 90 | µg/m ³ |
| Monitoring Point 2 | 2/12/2020 | TSP | 56.83 | 58.56 | 90 | µg/m ³ |
| Monitoring Point 2 | 26/11/2020 | TSP | 57.2 | 62.81 | 90 | µg/m ³ |
| November 2020 | | | | | | |
| Monitoring Point 2 | 20/11/2020 | TSP | 78.43 | 63.81 | 90 | µg/m ³ |
| Monitoring Point 2 | 14/11/2020 | TSP | 36.44 | 64.49 | 90 | µg/m ³ |
| Monitoring Point 2 | 8/11/2020 | TSP | 26.42 | 64.53 | 90 | µg/m ³ |
| Monitoring Point 2 | 2/11/2020 | TSP | 17.48 | 66.78 | 90 | µg/m ³ |
| October 2020 | | | | | | |
| Monitoring Point 2 | 27/10/2020 | TSP | 7.83 | 67.88 | 90 | µg/m ³ |
| Monitoring Point 2 | 21/10/2020 | TSP | 107.53 | 68.23 | 90 | µg/m ³ |
| Monitoring Point 2 | 15/10/2020 | TSP | 86.8 | 66.86 | 90 | µg/m ³ |
| Monitoring Point 2 | 9/10/2020 | TSP | 6.53 | 65.77 | 90 | µg/m ³ |
| September 2020 | | | | | | |
| Monitoring Point 2 | 3/10/2020 | TSP | 24.63 | 66.27 | 90 | µg/m ³ |
| Monitoring Point 2 | 27/9/2020 | TSP | 13.28 | 67.35 | 90 | µg/m ³ |
| Monitoring Point 2 | 21/9/2020 | TSP | 29.17 | 68.04 | 90 | µg/m ³ |
| Monitoring Point 2 | 15/9/2020 | TSP | 38.8 | 68.48 | 90 | µg/m ³ |
| Monitoring Point 2 | 9/9/2020 | TSP | 20.70 | 68.82 | 90 | µg/m ³ |
| August 2020 | | | | | | |
| Monitoring Point 2 | 3/9/2020 | TSP | 62.65 | 68.95 | 90 | µg/m ³ |
| Monitoring Point 2 | 28/8/2020 | TSP | 13.35 | 68.79 | 90 | µg/m ³ |
| Monitoring Point 2 | 22/8/2020 | TSP | 5.28 | 69.04 | 90 | µg/m ³ |
| Monitoring Point 2 | 16/8/2020 | TSP | 4.5 | 69.36 | 90 | µg/m ³ |
| Monitoring Point 2 | 10/8/2020 | TSP | 8.48 | 70.93 | 90 | µg/m ³ |
| July 2020 | | | | | | |
| Monitoring Point 1 | 4/8/2020 | TSP | 15.30 | 71.22 | 90 | µg/m ³ |
| Monitoring Point 1 | 29/7/2020 | TSP | 7.72 | 71.24 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/7/2020 | TSP | 54.43 | 74 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/7/2020 | TSP | 23.02 | 73.2 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/7/2020 | TSP | 42.41 | 73.35 | 90 | µg/m ³ |
| June 2020 | | | | | | |
| Monitoring Point 1 | 5/7/2020 | TSP | 5.64 | 72.9 | 90 | µg/m ³ |
| Monitoring Point 1 | 29/6/2020 | TSP | 23.35 | 73.33 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/6/2020 | TSP | 3.82 | 73.08 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/6/2020 | TSP | 21.88 | 73.29 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/6/2020 | TSP | 19.31 | 72.99 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/6/2020 | TSP | 21.25 | 73.1 | 90 | µg/m ³ |
| May 2020 | | | | | | |
| Monitoring Point 1 | 30/5/2020 | TSP | 20.25 | 72.81 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/5/2020 | TSP | 3.84 | 72.59 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/5/2020 | TSP | 59.23 | 72.78 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/5/2020 | TSP | 25.97 | 71.87 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/5/2020 | TSP | 69.8 | 71.5 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/5/2020 | TSP | 15.37 | 70.9 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

| March – April 2020 | | | | | | |
|---------------------------------|-------------------------|-----|--------|-------|----|-------------------|
| Monitoring Point 1 | 4/5/2020 (extra run) | TSP | 17.21 | 71.63 | 90 | µg/m ³ |
| Monitoring Point 1 | 30/4/2020 | TSP | 3.25 | 71.45 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/4/2020 | TSP | 33.15 | 71.67 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/4/2020 | TSP | 26.06 | 73.56 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/4/2020 | TSP | 23.49 | 74.86 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/4/2020 | TSP | 35.26 | 75.58 | 90 | µg/m ³ |
| Monitoring Point 1 | 31/3/2020 | TSP | 64.51 | 76.87 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/3/2020 | TSP | 74.52 | 76.43 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/3/2020 | TSP | 132.90 | 75.42 | 90 | µg/m ³ |
| February 2020 | | | | | | |
| Monitoring Point 1 | 13/3/2020 | TSP | 104.76 | 73.86 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/3/2020 | TSP | 48.15 | 72.51 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/3/2020 | TSP | 54.44 | 74.76 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/2/2020 | TSP | 47.42 | 76.7 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/2/2020 | TSP | 52.58 | 77.65 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/2/2020 | TSP | 19.41 | 79.96 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/2/2020 | TSP | 38.18 | 81.37 | 90 | µg/m ³ |
| January 2020 | | | | | | |
| Monitoring Point 1 | 31/1/2020 | TSP | 174.85 | 83.30 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/1/2020 | TSP | 261.09 | 80.93 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/1/2020 | TSP | 60.89 | 78.23 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/1/2020 | TSP | 201.05 | 78.37 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/1/2020 | TSP | 212.75 | 76.9 | 90 | µg/m ³ |
| November / December 2019 | | | | | | |
| Monitoring Point 1 | 1/1/2020 | TSP | 527.83 | 73.94 | 90 | µg/m ³ |
| Monitoring Point 1 | 26/12/2019 | TSP | 164.83 | 65.53 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/12/2019 | TSP | 311.88 | 64.34 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/12/2019 | TSP | 117.02 | 59.71 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/12/2019 | TSP | 119.56 | 58.63 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/12/2019 | TSP | 38.81 | 57.19 | 90 | µg/m ³ |
| Monitoring Point 1 | 26/11/2019 | TSP | 161.58 | 58.41 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/11/2019 | TSP | 83.09 | 56.23 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/11/2019 | TSP | 29.16 | 55.22 | 90 | µg/m ³ |
| October 2019 | | | | | | |
| Monitoring Point 1 | 8/11/2019 | TSP | 25.05 | 56.08 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/11/2019 | TSP | 21.44 | 57.34 | 90 | µg/m ³ |
| Monitoring Point 1 | 27/10/2019 | TSP | 36.61 | 57.16 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/10/2019 | TSP | 89.37 | 57.81 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/10/2019 | TSP | 54.53 | 57.18 | 90 | µg/m ³ |
| August / September 2019 | | | | | | |
| Monitoring Point 1 | 9/10/2019 | TSP | 56 | 57.13 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/10/2019 | TSP | 59.18 | 56.41 | 90 | µg/m ³ |
| Monitoring Point 1 | 27/9/2019 | TSP | 28.09 | 55.77 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/9/2019 | TSP | 53.41 | 57.11 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/9/2019 | TSP | 28.39 | 56.97 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/9/2019 | TSP | 21.88 | 57.61 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/9/2019 | TSP | 101.2 | 57.94 | 90 | µg/m ³ |
| Monitoring Point 1 | 28/8/2019 | TSP | 25.93 | 56.58 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/8/2019 | TSP | 16.31 | 56.35 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/8/2019 | TSP | 173.57 | 57.32 | 90 | µg/m ³ |
| July 2019 | | | | | | |

Peppertree Quarry Environmental Monitoring Report

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|----------------------|-----------|-----|-----------|-------|----|-------------------|
| Monitoring Point 1 | 10/8/2019 | TSP | 6.2 | 54.48 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/8/2019 | TSP | 31.9 | 54.64 | 90 | µg/m ³ |
| Monitoring Point 1 | 29/7/2019 | TSP | 15.75 | 54.85 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/7/2019 | TSP | 31.4 | 55.91 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/7/2019 | TSP | 8.31 | 55.85 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/7/2019 | TSP | 16.46 | 55.77 | 90 | µg/m ³ |
| June 2019 | | | | | | |
| Monitoring Point 1 | 5/7/2019 | TSP | 10.2 | 55.6 | 90 | µg/m ³ |
| Monitoring Point 1 | 29/6/2019 | TSP | 14.68 | 55.69 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/6/2019 | TSP | 8.87 | 56.15 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/6/2019 | TSP | 7.01 | 56.62 | 90 | µg/m ³ |
| May 2019 | | | | | | |
| Monitoring Point 1 | 11/6/19 | TSP | 15.07 | 56.71 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/6/19 | TSP | 4.77 | 56.47 | 90 | µg/m ³ |
| Monitoring Point 1 | 30/5/19 | TSP | 3.44 | 56.42 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/5/19 | TSP | 33.89 | 57.31 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/5/19 | TSP | 59.42 | 58.61 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/5/19 | TSP | 6.3 | 58.76 | 90 | µg/m ³ |
| April 2019 | | | | | | |
| Monitoring Point 1 | 6/5/2019 | TSP | 16.19 | 58.95 | 90 | µg/m ³ |
| Monitoring Point 1 | 30/4/2019 | TSP | 146.91 | 58.73 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/4/2019 | TSP | 104.01 | 56.36 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/5/2019 | TSP | 66.56 | 55.04 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/4/2019 | TSP | 112.61 | 55.95 | 90 | µg/m ³ |
| March 2019 | | | | | | |
| Monitoring Point 1 | 6/4/2019 | TSP | 38.14 | 56.49 | 90 | µg/m ³ |
| Monitoring Point 1 | 31/3/2019 | TSP | 13.97 | 57.17 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/3/2019 | TSP | 39.09 | 59.05 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/3/2019 | TSP | 23.82 | 59.24 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/3/2019 | TSP | 183.14 | 59.86 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/3/2019 | TSP | 171.07 | 57.00 | 90 | µg/m ³ |
| February 2019 | | | | | | |
| Monitoring Point 1 | 1/3/19 | TSP | 104.01 | 56.02 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/2/19 | TSP | 191.2 | 55.62 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/2/19 | TSP | 100.59 | 52.97 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/2/19 | TSP | 157.37 | 52.71 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/2/19 | TSP | no sample | 52.58 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/2/19 | TSP | 33.13 | 52.58 | 90 | µg/m ³ |
| January 2019 | | | | | | |
| Monitoring Point 1 | 30/1/19 | TSP | 98.95 | 52.08 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/1/19 | TSP | 69.03 | 51.34 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/1/19 | TSP | 118.61 | 51.53 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/1/19 | TSP | 29.9 | 52.42 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/1/19 | TSP | 23.02 | 53.68 | 90 | µg/m ³ |
| December 2018 | | | | | | |
| Monitoring Point 1 | 31/12/18 | TSP | 93.28 | 54.42 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/12/18 | TSP | 34.31 | 53.89 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/12/18 | TSP | 51.86 | 53.94 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/12/18 | TSP | 33.06 | 53.64 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/12/18 | TSP | 112.35 | 54.26 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/12/18 | TSP | 30.51 | 53.61 | 90 | µg/m ³ |
| November 2018 | | | | | | |
| Monitoring Point 1 | 25/11/18 | TSP | 22.44 | 53.22 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

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|-----------------------|----------|-----|-----------|-------|----|-------------------|
| Monitoring Point 1 | 22/11/18 | TSP | 81 | 54.62 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/11/18 | TSP | 100.43 | 54.14 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/11/18 | TSP | no sample | 53.11 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/11/18 | TSP | 10.84 | 53.11 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/11/18 | TSP | 75.86 | 53.84 | 90 | µg/m ³ |
| October 2018 | | | | | | |
| Monitoring Point 1 | 26/10/18 | TSP | 51.3 | 52.82 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/10/18 | TSP | 51.33 | 52.41 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/10/18 | TSP | 13.24 | 52.32 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/10/18 | TSP | 20.55 | 52.71 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/10/18 | TSP | 108.68 | 53.10 | 90 | µg/m ³ |
| September 2018 | | | | | | |
| Monitoring Point 1 | 26/9/18 | TSP | 44.96 | 52.04 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/9/18 | TSP | 66.65 | 51.75 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/9/18 | TSP | 41.95 | 50.93 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/9/18 | TSP | 19.63 | 50.68 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/9/18 | TSP | 11.65 | 50.39 | 90 | µg/m ³ |
| August 2018 | | | | | | |
| Monitoring Point 1 | 27/8/18 | TSP | 74.96 | 50.95 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/8/18 | TSP | 3.03 | 50.07 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/8/18 | TSP | 15.9 | 50.85 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/8/18 | TSP | 44.1 | 50.90 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/8/18 | TSP | 79.75 | 50.22 | 90 | µg/m ³ |
| July 2018 | | | | | | |
| Monitoring Point 1 | 28/7/18 | TSP | 27.7 | 49.24 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/7/18 | TSP | 3.53 | 49.14 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/7/18 | TSP | 5.9 | 49.57 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/7/18 | TSP | 15.74 | 49.53 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/7/18 | TSP | 42.6 | 49.31 | 90 | µg/m ³ |
| June 2018 | | | | | | |
| Monitoring Point 1 | 28/6/18 | TSP | 36.88 | 49.19 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/6/18 | TSP | 12.52 | 49.96 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/6/18 | TSP | 0.77 | 50.09 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/6/18 | TSP | 1.77 | 50.59 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/6/18 | TSP | 56.8 | 50.6 | 90 | µg/m ³ |
| May 2018 | | | | | | |
| Monitoring Point 1 | 29/5/18 | TSP | 111.63 | 50.62 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/5/18 | TSP | 68.46 | 48.95 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/5/18 | TSP | 17.58 | 48.32 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/5/18 | TSP | 2.87 | 48.39 | 90 | µg/m ³ |
| April 2018 | | | | | | |
| Monitoring Point 1 | 30/4/18 | TSP | 24.89 | 51.57 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/4/18 | TSP | 121.08 | 51.42 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/4/18 | TSP | 144.84 | 50.33 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/4/18 | TSP | 79.1 | 48.04 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/4/18 | TSP | 126.5 | 46.93 | 90 | µg/m ³ |
| March 2018 | | | | | | |
| Monitoring Point 1 | 30/03/18 | TSP | 50.30 | 44.91 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/3/18 | TSP | 61.09 | 44.72 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/3/18 | TSP | 11.68 | 43.79 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/3/18 | TSP | 112.18 | 43.77 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/3/18 | TSP | 80.22 | 43.5 | 90 | µg/m ³ |
| February 2018 | | | | | | |
| Monitoring Point 1 | 28/2/18 | TSP | 32.38 | 42.97 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

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|-----------------------|----------|-----|--------|-------|----|-------------------|
| Monitoring Point 1 | 22/2/18 | TSP | 84.95 | 43.46 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/2/18 | TSP | 89.4 | 44.2 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/2/18 | TSP | 62.9 | 44.92 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/2/18 | TSP | 54.57 | 44.96 | 90 | µg/m ³ |
| January 2018 | | | | | | |
| Monitoring Point 1 | 29/1/18 | TSP | 80.56 | 45.5 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/1/18 | TSP | 172.05 | 45.16 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/1/18 | TSP | 105.41 | 43.20 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/1/18 | TSP | 67.29 | 42.98 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/1/18 | TSP | 61.79 | 42.35 | 90 | µg/m ³ |
| December 2017 | | | | | | |
| Monitoring Point 1 | 30/12/17 | TSP | 37.34 | 41.89 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/12/17 | TSP | 33.99 | 41.77 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/12/17 | TSP | 70.11 | 42.26 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/12/17 | TSP | 73.51 | 41.52 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/12/17 | TSP | 7.08 | 41.52 | 90 | µg/m ³ |
| November 2017 | | | | | | |
| Monitoring Point 1 | 30/11/17 | TSP | 106.44 | 43.11 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/11/17 | TSP | 51.84 | 42.53 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/11/17 | TSP | 38.92 | 42.46 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/11/18 | TSP | 54.43 | 42.71 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/11/18 | TSP | 15 | 42.7 | 90 | µg/m ³ |
| October 2017 | | | | | | |
| Monitoring Point 1 | 31/10/17 | TSP | 21.95 | 43.04 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/10/17 | TSP | 56.58 | 43.16 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/10/17 | TSP | 46.25 | 42.53 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/10/17 | TSP | 36.61 | 41.97 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/10/17 | TSP | 44.45 | 41.55 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/10/17 | TSP | 44.27 | 41.07 | 90 | µg/m ³ |
| September 2017 | | | | | | |
| Monitoring Point 1 | 25/9/17 | TSP | 27.29 | 40.54 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/9/17 | TSP | 16.49 | 40.4 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/9/17 | TSP | 26.54 | 40.83 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/9/17 | TSP | 2.01 | 41.14 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/9/17 | TSP | 46.01 | 41.52 | 90 | µg/m ³ |
| August 2017 | | | | | | |
| Monitoring Point 1 | 26/8/17 | TSP | 21.1 | 40.95 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/8/17 | TSP | 50.93 | 40.78 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/8/17 | TSP | 18.5 | 41 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/8/17 | TSP | 2.65 | 40.87 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/8/17 | TSP | 20.08 | 41.51 | 90 | µg/m ³ |
| July 2017 | | | | | | |
| Monitoring Point 1 | 27/7/17 | TSP | 21.95 | 41.26 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/7/17 | TSP | 29.23 | 40.98 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/7/17 | TSP | 4 | 40.63 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/7/17 | TSP | 1.96 | 40.58 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/7/17 | TSP | 35.64 | 40.70 | 90 | µg/m ³ |
| June 2017 | | | | | | |
| Monitoring Point 1 | 27/6/17 | TSP | 83.61 | 40.22 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/6/17 | TSP | 20.64 | 39.07 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/6/17 | TSP | 30.78 | 38.79 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/6/17 | TSP | 2.79 | 38.72 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/6/17 | TSP | 57.96 | 38.7 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

| May 2017 | | | | | | |
|-----------------------|----------|-----|--------|-------|----|-------------------|
| Monitoring Point 1 | 28/5/17 | TSP | 9.59 | 37.85 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/5/17 | TSP | 30.22 | 37.81 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/5/17 | TSP | 21.84 | 39.21 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/5/17 | TSP | 138.25 | 39.13 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/5/17 | TSP | 63.66 | 37.03 | 90 | µg/m ³ |
| April 2017 | | | | | | |
| Monitoring Point 1 | 28/4/17 | TSP | 15.58 | 36.22 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/4/17 | TSP | 54.52 | 36.9 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/4/17 | TSP | 5.18 | 36.72 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/4/17 | TSP | 11.65 | 37.81 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/4/17 | TSP | 3.21 | 38.88 | 90 | µg/m ³ |
| March 2017 | | | | | | |
| Monitoring Point 1 | 29/3/17 | TSP | 38.89 | 39.72 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/3/17 | TSP | 3.96 | 40.26 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/3/17 | TSP | 10.7 | 40.73 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/3/17 | TSP | 95.51 | 41.04 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/3/17 | TSP | 48.22 | 41.37 | 90 | µg/m ³ |
| February 2017 | | | | | | |
| Monitoring Point 1 | 27/2/17 | TSP | 62.22 | 41.97 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/2/17 | TSP | 129.86 | 41.5 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/2/17 | TSP | 133.48 | 40.19 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/2/17 | TSP | 65.23 | 39.26 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/2/17 | TSP | 87.53 | 39.72 | 90 | µg/m ³ |
| January 2017 | | | | | | |
| Monitoring Point 1 | 28/1/17 | TSP | 59.99 | 39.26 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/1/17 | TSP | 52.3 | 39.11 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/1/17 | TSP | 91.92 | 39 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/1/17 | TSP | 29.07 | 37.82 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/1/17 | TSP | 33.78 | 38.6 | 90 | µg/m ³ |
| December 2016 | | | | | | |
| Monitoring Point 1 | 29/12/16 | TSP | 29.63 | 38.79 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/12/16 | TSP | 64.25 | 39.85 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/12/16 | TSP | 24.69 | 40.58 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/12/16 | TSP | 73.5 | 42.34 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/12/16 | TSP | 104.36 | 43.1 | 90 | µg/m ³ |
| November 2016 | | | | | | |
| Monitoring Point 1 | 29/11/16 | TSP | 71.14 | 42.61 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/11/16 | TSP | 47.44 | 42.23 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/11/16 | TSP | 54.04 | 43.37 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/11/16 | TSP | 53.96 | 43.31 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/11/16 | TSP | 35.42 | 44.4 | 90 | µg/m ³ |
| October 2016 | | | | | | |
| Monitoring Point 1 | 30/10/16 | TSP | 29.77 | 44.46 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/10/16 | TSP | 18.07 | 45.98 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/10/16 | TSP | 11.73 | 46.78 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/10/16 | TSP | 11.08 | 47.36 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/10/16 | TSP | 15.33 | 47.63 | 90 | µg/m ³ |
| September 2016 | | | | | | |
| Monitoring Point 1 | 30/9/16 | TSP | 12.16 | 48.12 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/9/16 | TSP | 18.25 | 48.89 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/9/16 | TSP | 43.14 | 49.18 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/9/16 | TSP | 45.55 | 48.85 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

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|----------------------|----------|-----|--------|-------|----|-------------------|
| Monitoring Point 1 | 6/9/16 | TSP | 24.82 | 48.48 | 90 | µg/m ³ |
| August 2016 | | | | | | |
| Monitoring Point 1 | 31/8/16 | TSP | 11.29 | 48.45 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/8/16 | TSP | 9.81 | 48.48 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/8/16 | TSP | 65.49 | 48.37 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/8/16 | TSP | 10.2 | 48.26 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/8/16 | TSP | 42.03 | 48.17 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/8/16 | TSP | 4.88 | 47.56 | 90 | µg/m ³ |
| July 2016 | | | | | | |
| Monitoring Point 1 | 26/7/16 | TSP | 4.53 | 47.67 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/7/16 | TSP | 8.15 | 47.72 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/7/16 | TSP | 0.93 | 47.81 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/7/16 | TSP | 9.31 | 48.04 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/7/16 | TSP | 6.2 | 49.93 | 90 | µg/m ³ |
| June 2016 | | | | | | |
| Monitoring Point 1 | 26/6/16 | TSP | 13.55 | 49.91 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/6/16 | TSP | 3.38 | 50.13 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/6/16 | TSP | 26.58 | 50.15 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/6/16 | TSP | 1.39 | 52.44 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/6/16 | TSP | 6.46 | 52.54 | 90 | µg/m ³ |
| May 2016 | | | | | | |
| Monitoring Point 1 | 27/5/16 | TSP | 6.76 | 52.58 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/5/16 | TSP | 115.99 | 52.76 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/5/16 | TSP | 17.01 | 51.01 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/5/16 | TSP | 10.38 | 51.12 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/5/16 | TSP | 13.9 | 51.23 | 90 | µg/m ³ |
| April 2016 | | | | | | |
| Monitoring Point 1 | 29/4/16 | TSP | 57.1 | 51.14 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/4/16 | TSP | 43.81 | 50.31 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/4/16 | TSP | 71.37 | 49.66 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/4/16 | TSP | 77.16 | 49.04 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/4/16 | TSP | 54.12 | 48.25 | 90 | µg/m ³ |
| March 2016 | | | | | | |
| Monitoring Point 1 | 28/3/16 | TSP | 72.1 | 47.8 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/3/16 | TSP | 32.4 | 47.63 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/3/16 | TSP | 29.6 | 47.93 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/3/16 | TSP | 115.53 | 48.65 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/3/16 | TSP | 85.2 | 47.98 | 90 | µg/m ³ |
| February 2016 | | | | | | |
| Monitoring Point 1 | 27/2/16 | TSP | 33.44 | 47.76 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/2/16 | TSP | 50.04 | 47.81 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/2/16 | TSP | 76.75 | 47.99 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/2/16 | TSP | 93.03 | 47.81 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/2/16 | TSP | 59.44 | 47.38 | 90 | µg/m ³ |
| January 2016 | | | | | | |
| Monitoring Point 1 | 28/1/16 | TSP | 51.24 | 47.07 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/1/16 | TSP | 45.26 | 46.55 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/1/16 | TSP | 19.87 | 46.56 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/1/16 | TSP | 76.68 | 46.96 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/1/16 | TSP | 45.33 | 46.38 | 90 | µg/m ³ |
| December 2015 | | | | | | |
| Monitoring Point 1 | 29/12/15 | TSP | 94.46 | 46.6 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/12/15 | TSP | 108.57 | 45.39 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|-----------------------|----------|-----|--------|-------|----|-------------------|
| Monitoring Point 1 | 17/12/15 | TSP | 132.01 | 44.45 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/12/15 | TSP | 120.32 | 43.99 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/12/15 | TSP | 74.44 | 42.24 | 90 | µg/m ³ |
| November 2015 | | | | | | |
| Monitoring Point 1 | 29/11/15 | TSP | 47.73 | 41.41 | 90 | µg/m ³ |
| Monitoring Point 1 | 23/11/15 | TSP | 122.91 | 41.45 | 90 | µg/m ³ |
| Monitoring Point 1 | 17/11/15 | TSP | 44.6 | 40.46 | 90 | µg/m ³ |
| Monitoring Point 1 | 11/11/15 | TSP | 120.58 | 40.15 | 90 | µg/m ³ |
| Monitoring Point 1 | 5/11/15 | TSP | 38.57 | 39.32 | 90 | µg/m ³ |
| October 2015 | | | | | | |
| Monitoring Point 1 | 30/10/15 | TSP | 122.73 | 40.48 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/10/15 | TSP | 67.06 | 38.89 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/10/15 | TSP | 47.17 | 38.85 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/10/15 | TSP | 27.05 | 38.69 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/10/15 | TSP | 45.75 | 38.74 | 90 | µg/m ³ |
| September 2015 | | | | | | |
| Monitoring Point 1 | 30/9/15 | TSP | 58.64 | 38.4 | 90 | µg/m ³ |
| Monitoring Point 1 | 24/9/15 | TSP | 36.25 | 38.31 | 90 | µg/m ³ |
| Monitoring Point 1 | 18/9/15 | TSP | 22.87 | 38.63 | 90 | µg/m ³ |
| Monitoring Point 1 | 12/9/15 | TSP | 22.99 | 38.39 | 90 | µg/m ³ |
| Monitoring Point 1 | 6/9/15 | TSP | 23.05 | 38.29 | 90 | µg/m ³ |
| August 2015 | | | | | | |
| Monitoring Point 1 | 31/8/15 | TSP | 13.26 | 38.1 | 90 | µg/m ³ |
| Monitoring Point 1 | 25/8/15 | TSP | 3.02 | 38.51 | 90 | µg/m ³ |
| Monitoring Point 1 | 19/8/15 | TSP | 58.67 | 38.89 | 90 | µg/m ³ |
| Monitoring Point 1 | 13/8/15 | TSP | 4.73 | 38.27 | 90 | µg/m ³ |
| Monitoring Point 1 | 7/8/15 | TSP | 4.98 | 39.36 | 90 | µg/m ³ |
| Monitoring Point 1 | 1/8/15 | TSP | 11.69 | 39.69 | 90 | µg/m ³ |
| July 2015 | | | | | | |
| Monitoring Point 1 | 26/7/15 | TSP | 7.24 | 39.97 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/7/15 | TSP | 13.48 | 40.23 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/7/15 | TSP | 15.47 | 40.63 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/7/15 | TSP | 124.63 | 40.68 | 90 | µg/m ³ |
| Monitoring Point 2 | 2/7/15 | TSP | 4.89 | 38.66 | 90 | µg/m ³ |
| June 2015 | | | | | | |
| Monitoring Point 1 | 26/6/15 | TSP | 26.76 | 38.66 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/6/15 | TSP | 4.57 | 38.34 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/6/15 | TSP | 166.17 | 38.37 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/6/15 | TSP | 7.93 | 35.95 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/6/15 | TSP | 8.88 | 36.13 | 90 | µg/m ³ |
| May 2015 | | | | | | |
| Monitoring Point 1 | 27/5/15 | TSP | 17.38 | 36.18 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/5/15 | TSP | 9.13 | 36.65 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/5/15 | TSP | 23.73 | 36.96 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/5/15 | TSP | 17.29 | 37.01 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/5/15 | TSP | 8.63 | 37.65 | 90 | µg/m ³ |
| April 2015 | | | | | | |
| Monitoring Point 1 | 27/4/15 | TSP | 6.27 | 38.05 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/4/15 | TSP | 4.23 | 38.92 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/4/15 | TSP | 33.39 | 39.42 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/4/15 | TSP | 29.35 | 39.62 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/4/15 | TSP | 26.25 | 39.79 | 90 | µg/m ³ |
| March 2015 | | | | | | |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|----------------------|---------|-----|-------|-------|----|-------------------|
| Monitoring Point 1 | 28/3/15 | TSP | 61.75 | 39.79 | 90 | µg/m ³ |
| Monitoring Point 1 | 22/3/15 | TSP | 50.67 | 39.05 | 90 | µg/m ³ |
| Monitoring Point 1 | 16/3/15 | TSP | 73.64 | 38.86 | 90 | µg/m ³ |
| Monitoring Point 1 | 10/3/15 | TSP | 74.9 | 38.1 | 90 | µg/m ³ |
| Monitoring Point 1 | 4/3/15 | TSP | 71.58 | 37.56 | 90 | µg/m ³ |
| February 2015 | | | | | | |
| Monitoring Point 1 | 26/2/15 | TSP | 36.44 | 37.08 | 90 | µg/m ³ |
| Monitoring Point 1 | 20/2/15 | TSP | 61.3 | 37.19 | 90 | µg/m ³ |
| Monitoring Point 1 | 14/2/15 | TSP | 65.34 | 36.79 | 90 | µg/m ³ |
| Monitoring Point 1 | 8/2/15 | TSP | 66.82 | 37.15 | 90 | µg/m ³ |
| Monitoring Point 1 | 2/2/15 | TSP | 40.95 | 37.9 | 90 | µg/m ³ |
| January 2015 | | | | | | |
| Monitoring Point 1 | 27/1/15 | TSP | 18.98 | 38.99 | 90 | µg/m ³ |
| Monitoring Point 1 | 21/1/15 | TSP | 45.9 | 39.19 | 90 | µg/m ³ |
| Monitoring Point 1 | 15/1/15 | TSP | 44.78 | 39.54 | 90 | µg/m ³ |
| Monitoring Point 1 | 9/1/15 | TSP | 41.31 | 39.97 | 90 | µg/m ³ |
| Monitoring Point 1 | 3/1/15 | TSP | 58.28 | 40.27 | 90 | µg/m ³ |

Peppertree Quarry Environmental Monitoring Report

1.4 PM2.5

PM2.5 ($\mu\text{g}/\text{m}^3$) results for the month of August 2024

Sample Period: August 2024
 Date Received: 20th September 2024
 Date Published: 25th September 2024
 Licensee: Peppertree Quarry
 Licensee
 Address: 843 Marulan south Road, Marulan NSW 2579
 EPL No: 13088

Qualifications related to Dust:

* Air Emissions Monitoring - High Volume Air Sampler

Sampling Frequency is collection of samples over a 24hr period, every 6 days. Protocols are contained in the Air Quality Management Plan found on this website.

Twenty-Four (24) hour criteria is 25 $\mu\text{g}/\text{m}^3$.

The Annual average criteria is 8 $\mu\text{g}/\text{m}^3$.

The PM2.5 HVAS commenced operation in the 6th February 2021.

| Results | | | | | | |
|--------------------|---------------------|------------------|--|---|---|---|
| <u>Location</u> | <u>Date Sampled</u> | <u>Pollutant</u> | <u>Measurement</u> $\mu\text{g}/\text{m}^3$ | <u>Rolling Annual Average</u> $\mu\text{g}/\text{m}^3$ | <u>Limit annual average</u> $\mu\text{g}/\text{m}^3$ | <u>PTQ estimated contribution to most impacted receptor</u> $\mu\text{g}/\text{m}^3$ |
| Monitoring Point 3 | 1/8/2024 | PM2.5 | 7.39 | 9.36 | 8 | Awaiting result |
| Monitoring Point 3 | 7/8/2024 | PM2.5 | 12.31 | 9.54 | 8 | Awaiting result |
| Monitoring Point 3 | 13/8/2024 | PM2.5 | 5.36 | 9.63 | 8 | Awaiting result |
| Monitoring Point 3 | 19/8/2024 | PM2.5 | 0.55 | 9.61 | 8 | Awaiting result |
| Monitoring Point 3 | 25/8/2024 | PM2.5 | 6.25 | 9.70 | 8 | Awaiting result |
| Monitoring Point 3 | 31/8/2024 | PM2.5 | 8.20 | 9.79 | 8 | Awaiting result |

The PM2.5 data indicates that during the sampling period the twenty-four results ranged between 0.55 $\mu\text{g}/\text{m}^3$ and 12.31 $\mu\text{g}/\text{m}^3$, all below the 24hour limit of 25 $\mu\text{g}/\text{m}^3$.

The rolling annual average data range was between 9.36 $\mu\text{g}/\text{m}^3$ and 9.79 $\mu\text{g}/\text{m}^3$, above the annual average criteria of 8 $\mu\text{g}/\text{m}^3$.

Peppertree Quarry Environmental Monitoring Report

Historical Results

| <u>Location</u> | <u>Date Sampled</u> | <u>Pollutant</u> | <u>Measurement</u> µg/m ³ | <u>Rolling Annual Average</u> µg/m ³ | <u>Limit annual average</u> µg/m ³ | <u>PTQ estimated contribution to most impacted receptor</u> µg/m ³ |
|----------------------|---------------------|------------------|---|--|--|--|
| July 2024 | | | | | | |
| Monitoring Point 3 | 26/7/2024 | PM2.5 | 5.68 | 9.24 | 8 | 0.0 |
| Monitoring Point 3 | 20/7/2024 | PM2.5 | 8.71 | 9.17 | 8 | 0.8 |
| Monitoring Point 3 | 14/7/2024 | PM2.5 | 5.82 | 9.16 | 8 | 1.6 |
| Monitoring Point 3 | 8/7/2024 | PM2.5 | 8.05 | 9.09 | 8 | 0.0 |
| Monitoring Point 3 | 2/7/2024 | PM2.5 | 2.29 | 8.98 | 8 | 0.5 |
| June 2024 | | | | | | |
| Monitoring Point 3 | 26/6/2024 | PM2.5 | 5.60 | 8.95 | 8 | 0.0 |
| Monitoring Point 3 | 20/6/2024 | PM2.5 | 7.88 | 8.89 | 8 | 0.8 |
| Monitoring Point 3 | 14/6/2024 | PM2.5 | 5.23 | 8.77 | 8 | 1.6 |
| Monitoring Point 3 | 8/6/2024 | PM2.5 | 6.19 | 8.70 | 8 | 0.0 |
| Monitoring Point 3 | 2/6/2024 | PM2.5 | 1.30 | 8.67 | 8 | 0.5 |
| May 2024 | | | | | | |
| Monitoring Point 3 | 27/5/2024 | PM2.5 | 14.96 | 8.76 | 8 | 2.9 |
| Monitoring Point 3 | 21/5/2024 | PM2.5 | 3.06 | 8.59 | 8 | 1.1 |
| Monitoring Point 3 | 15/5/2024 | PM2.5 | 3.98 | 8.61 | 8 | 0.4 |
| Monitoring Point 3 | 9/5/2024 | PM2.5 | 0.62 | 8.60 | 8 | 0.3 |
| Monitoring Point 3 | 3/5/2024 | PM2.5 | 1.58 | 8.79 | 8 | 0.8 |
| April 2024 | | | | | | |
| Monitoring Point 3 | 30/4/2024 | PM2.5 | 5.21 | 8.81 | 8 | 2.6 |
| Monitoring Point 3 | 27/4/2024 | PM2.5 | 10.84 | 8.79 | 8 | 4.6 |
| Monitoring Point 3 | 21/4/2024 | PM2.5 | 21.98 | 8.72 | 8 | 8.6 |
| Monitoring Point 3 | 15/4/2024 | PM2.5 | 12.91 | 8.43 | 8 | 0.0 |
| Monitoring Point 3 | 9/4/2024 | PM2.5 | 5.65 | 8.34 | 8 | 1.8 |
| Monitoring Point 3 | 3/4/2024 | PM2.5 | 14.52 | 8.28 | 8 | 4.1 |
| March 2024 | | | | | | |
| Monitoring Point 3 | 28/3/2024 | PM2.5 | 11.70 | 8.09 | 8 | 6.1 |
| Monitoring Point 3 | 22/3/2024 | PM2.5 | 12.82 | 7.99 | 8 | 4.6 |
| Monitoring Point 3 | 16/3/2024 | PM2.5 | 9.28 | 7.89 | 8 | 4.8 |
| Monitoring Point 3 | 10/3/2024 | PM2.5 | 11.28 | 7.93 | 8 | 3.5 |
| Monitoring Point 3 | 4/3/2024 | PM2.5 | 17.20 | 7.95 | 8 | 9.0 |
| February 2024 | | | | | | |
| Monitoring Point 3 | 27/2/2024 | PM2.5 | 5.97 | 7.77 | 8 | 3.1 |
| Monitoring Point 3 | 21/2/2024 | PM2.5 | 4.61 | 7.98 | 8 | 2.4 |
| Monitoring Point 3 | 15/2/2024 | PM2.5 | 5.21 | 8.20 | 8 | 2.7 |
| Monitoring Point 3 | 9/2/2024 | PM2.5 | 12.94 | 8.24 | 8 | 6.7 |
| Monitoring Point 3 | 3/2/2024 | PM2.5 | 19.54 | 8.08 | 8 | 9.3 |
| January 2024 | | | | | | |
| Monitoring Point 3 | 28/1/2024 | PM2.5 | 15.90 | 8.00 | 8 | 7.9 |
| Monitoring Point 3 | 22/1/2024 | PM2.5 | 16.89 | 7.80 | 8 | 8.8 |
| Monitoring Point 3 | 16/1/2024 | PM2.5 | 10.13 | 7.63 | 8 | 5.1 |
| Monitoring Point 3 | 10/1/2024 | PM2.5 | 22.56 | 7.76 | 8 | 5.9 |
| Monitoring Point 3 | 4/1/2024 | PM2.5 | 5.95 | 7.69 | 8 | 2.6 |
| December 2023 | | | | | | |
| Monitoring Point 3 | 29/12/2023 | PM2.5 | 4.56 | 7.83 | 8 | 1.0 |

Peppertree Quarry Environmental Monitoring Report

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|-----------------------|------------|-------|-------|------|---|-----|
| Monitoring Point 3 | 23/12/2023 | PM2.5 | 7.86 | 8.01 | 8 | 3.5 |
| Monitoring Point 3 | 17/12/2023 | PM2.5 | 10.95 | 7.95 | 8 | 5.7 |
| Monitoring Point 3 | 11/12/2023 | PM2.5 | 14.26 | 7.91 | 8 | 7.4 |
| Monitoring Point 3 | 5/12/2023 | PM2.5 | 14.98 | 7.87 | 8 | 0.0 |
| November 2023 | | | | | | |
| Monitoring Point 3 | 29/11/2023 | PM2.5 | 6.27 | 7.83 | 8 | 2.9 |
| Monitoring Point 3 | 23/11/2023 | PM2.5 | 6.72 | 7.74 | 8 | 3.5 |
| Monitoring Point 3 | 17/11/2023 | PM2.5 | 11.77 | 7.66 | 8 | 6.1 |
| Monitoring Point 3 | 11/11/2023 | PM2.5 | 15.36 | 7.54 | 8 | 0.4 |
| Monitoring Point 3 | 5/11/2023 | PM2.5 | 6.89 | 7.33 | 8 | 3.6 |
| October 2023 | | | | | | |
| Monitoring Point 3 | 30/10/2023 | PM2.5 | 34.43 | 7.25 | 8 | 0.0 |
| Monitoring Point 3 | 24/10/2023 | PM2.5 | 18.69 | 6.73 | 8 | 0.4 |
| Monitoring Point 3 | 18/10/2023 | PM2.5 | 6.33 | 6.43 | 8 | 3.3 |
| Monitoring Point 3 | 12/10/2023 | PM2.5 | 17.25 | 6.35 | 8 | 0.4 |
| Monitoring Point 3 | 6/10/2023 | PM2.5 | 5.82 | 6.11 | 8 | 1.4 |
| September 2023 | | | | | | |
| Monitoring Point 3 | 30/9/2023 | PM2.5 | 5.68 | 6.42 | 8 | 0.0 |
| Monitoring Point 3 | 24/9/2023 | PM2.5 | 9.40 | 6.47 | 8 | 3.7 |
| Monitoring Point 3 | 18/9/2023 | PM2.5 | 19.87 | 6.46 | 8 | 2.2 |
| Monitoring Point 3 | 12/9/2023 | PM2.5 | 5.77 | 6.16 | 8 | 3.7 |
| Monitoring Point 3 | 6/9/2023 | PM2.5 | 3.03 | 6.14 | 8 | 0.0 |
| August 2023 | | | | | | |
| Monitoring Point 3 | 31/8/2023 | PM2.5 | 0.76 | 6.10 | 8 | 0.0 |
| Monitoring Point 3 | 25/8/2023 | PM2.5 | 1.64 | 6.09 | 8 | 0.4 |
| Monitoring Point 3 | 19/8/2023 | PM2.5 | 0.21 | 6.07 | 8 | 0.0 |
| Monitoring Point 3 | 13/8/2023 | PM2.5 | 0.96 | 6.07 | 8 | 0.3 |
| Monitoring Point 3 | 7/8/2023 | PM2.5 | 0.40 | 6.06 | 8 | 0.1 |
| Monitoring Point 3 | 1/8/2023 | PM2.5 | 1.16 | 6.06 | 8 | 0.0 |
| July 2023 | | | | | | |
| Monitoring Point 3 | 26/7/2023 | PM2.5 | 8.00 | 6.05 | 8 | 0.2 |
| Monitoring Point 3 | 20/7/2023 | PM2.5 | 1.62 | 5.92 | 8 | 0.0 |
| Monitoring Point 3 | 14/7/2023 | PM2.5 | 1.44 | 5.96 | 8 | 0.0 |
| Monitoring Point 3 | 8/7/2023 | PM2.5 | 0.55 | 5.94 | 8 | 0.0 |
| Monitoring Point 3 | 2/7/2023 | PM2.5 | 1.94 | 5.94 | 8 | 0.4 |
| June 2023 | | | | | | |
| Monitoring Point 3 | 26/6/2023 | PM2.5 | 0.27 | 5.91 | 8 | 0.0 |
| Monitoring Point 3 | 20/6/2023 | PM2.5 | 1.21 | 5.91 | 8 | 0.0 |
| Monitoring Point 3 | 14/6/2023 | PM2.5 | 4.53 | 5.93 | 8 | 0.0 |
| Monitoring Point 3 | 8/6/2023 | PM2.5 | 6.72 | 5.86 | 8 | 0.0 |
| Monitoring Point 3 | 2/6/2023 | PM2.5 | 4.38 | 5.76 | 8 | 1.1 |
| May 2023 | | | | | | |
| Monitoring Point 3 | 27/5/2023 | PM2.5 | 4.13 | 5.73 | 8 | 0.0 |
| Monitoring Point 3 | 21/5/2023 | PM2.5 | 3.36 | 5.72 | 8 | 0.0 |
| Monitoring Point 3 | 15/5/2023 | PM2.5 | 12.58 | 5.68 | 8 | 2.0 |
| Monitoring Point 3 | 9/5/2023 | PM2.5 | 2.65 | 5.54 | 8 | 0.3 |
| Monitoring Point 3 | 3/5/2023 | PM2.5 | 3.74 | 5.55 | 8 | 0.0 |
| April 2023 | | | | | | |
| Monitoring Point 3 | 27/4/2023 | PM2.5 | 6.59 | 5.61 | 8 | 0.6 |
| Monitoring Point 3 | 21/4/2023 | PM2.5 | 4.37 | 5.62 | 8 | 1.1 |
| Monitoring Point 3 | 15/4/2023 | PM2.5 | 7.31 | 5.55 | 8 | 0.2 |
| Monitoring Point 3 | 9/4/2023 | PM2.5 | 2.09 | 5.51 | 8 | 0.0 |
| Monitoring Point 3 | 3/4/2023 | PM2.5 | 3.20 | 5.52 | 8 | 1.6 |

Peppertree Quarry Environmental Monitoring Report

| March 2023 | | | | | | |
|-----------------------|-----------|-------|-------|------|---|------|
| Monitoring Point 3 | 28/3/2023 | PM2.5 | 5.24 | 5.55 | 8 | 0.0 |
| Monitoring Point 3 | 22/3/2023 | PM2.5 | 6.64 | 5.65 | 8 | 0.4 |
| Monitoring Point 3 | 16/3/2023 | PM2.5 | 11.77 | 5.81 | 8 | 0.3 |
| Monitoring Point 3 | 10/3/2023 | PM2.5 | 12.68 | 5.77 | 8 | 4.7 |
| Monitoring Point 3 | 4/3/2023 | PM2.5 | 6.07 | 5.69 | 8 | 3.2 |
| February 2023 | | | | | | |
| Monitoring Point 3 | 26/2/2023 | PM2.5 | 18.75 | 5.65 | 8 | 0.8 |
| Monitoring Point 3 | 20/2/2023 | PM2.5 | 18.31 | 5.43 | 8 | 4.8 |
| Monitoring Point 3 | 14/2/2023 | PM2.5 | 7.46 | 5.21 | 8 | 3.9 |
| Monitoring Point 3 | 8/2/2023 | PM2.5 | 3.02 | 5.24 | 8 | 1.6 |
| Monitoring Point 3 | 2/2/2023 | PM2.5 | 14.8 | 5.26 | 8 | 1.3 |
| January 2023 | | | | | | |
| Monitoring Point 3 | 27/1/2023 | PM2.5 | 3.89 | 5.28 | 8 | 2.0 |
| Monitoring Point 3 | 21/1/2023 | PM2.5 | 6.61 | 5.36 | 8 | 3.0 |
| Monitoring Point 3 | 15/1/2023 | PM2.5 | 17.67 | 5.32 | 8 | 4.6 |
| Monitoring Point 3 | 9/1/2023 | PM2.5 | 18.8 | 5.20 | 8 | 5.7 |
| Monitoring Point 3 | 3/1/2023 | PM2.5 | 14.2 | 5.02 | 8 | 4.6 |
| December 2022 | | | | | | |
| Monitoring Point 3 | 28/12/22 | PM2.5 | 15.57 | 4.91 | 8 | 0 |
| Monitoring Point 3 | 22/12/22 | PM2.5 | 4.19 | 4.74 | 8 | 0.6 |
| Monitoring Point 3 | 16/12/22 | PM2.5 | 8.3 | 4.93 | 8 | 4.3 |
| Monitoring Point 3 | 10/12/22 | PM2.5 | 12.08 | 5.07 | 8 | 6.0 |
| Monitoring Point 3 | 4/12/22 | PM2.5 | 12.31 | 5.00 | 8 | 2.7 |
| November 2022 | | | | | | |
| Monitoring Point 3 | 28/11/22 | PM2.5 | 1 | 4.96 | 8 | 0.3 |
| Monitoring Point 3 | 22/11/22 | PM2.5 | 1.66 | 4.97 | 8 | 0 |
| Monitoring Point 3 | 16/11/22 | PM2.5 | 4.35 | 5.00 | 8 | 0.4 |
| Monitoring Point 3 | 10/11/22 | PM2.5 | 2.66 | 4.97 | 8 | 1.3 |
| Monitoring Point 3 | 4/11/22 | PM2.5 | 2.41 | 5.02 | 8 | 0.8 |
| October 2022 | | | | | | |
| Monitoring Point 3 | 29/10/22 | PM2.5 | 2.58 | 5.48 | 8 | 0 |
| Monitoring Point 3 | 23/10/22 | PM2.5 | 0.42 | 5.91 | 8 | 0.2 |
| Monitoring Point 3 | 17/10/22 | PM2.5 | 1.51 | 6.22 | 8 | 0.8 |
| Monitoring Point 3 | 11/10/22 | PM2.5 | 2.41 | 6.36 | 8 | 1.3 |
| Monitoring Point 3 | 5/10/22 | PM2.5 | 24.71 | 6.58 | 8 | 12.9 |
| September 2022 | | | | | | |
| Monitoring Point 3 | 29/9/2022 | PM2.5 | 9.02 | 6.21 | 8 | 4.7 |
| Monitoring Point 3 | 23/9/2022 | PM2.5 | 8.32 | 6.10 | 8 | 3.1 |
| Monitoring Point 3 | 17/9/2022 | PM2.5 | 2.02 | 6.02 | 8 | 0 |
| Monitoring Point 3 | 11/9/2022 | PM2.5 | 4.06 | 6.03 | 8 | 0 |
| Monitoring Point 3 | 5/9/2022 | PM2.5 | 0.75 | 5.98 | 8 | 0.2 |
| August 2022 | | | | | | |
| Monitoring Point 3 | 30/8/2022 | PM2.5 | 0.21 | 6.02 | 8 | 0 |
| Monitoring Point 3 | 24/8/2022 | PM2.5 | 0.61 | 6.05 | 8 | 0.1 |
| Monitoring Point 3 | 18/8/2022 | PM2.5 | 0.21 | 6.05 | 8 | 0 |
| Monitoring Point 3 | 12/8/2022 | PM2.5 | 0.28 | 6.06 | 8 | 0 |
| Monitoring Point 3 | 6/8/2022 | PM2.5 | 0.21 | 6.06 | 8 | 0 |
| July 2022 | | | | | | |
| Monitoring Point 3 | 31/7/2022 | PM2.5 | 0.47 | 6.11 | 8 | 0 |
| Monitoring Point 3 | 25/7/2022 | PM2.5 | 0.14 | 6.13 | 8 | 0 |
| Monitoring Point 3 | 19/7/2022 | PM2.5 | 4.03 | 6.14 | 8 | 2 |
| Monitoring Point 3 | 13/7/2022 | PM2.5 | 0.61 | 6.14 | 8 | 0.2 |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|----------------------|-----------|-------|-------|------|---|------|
| Monitoring Point 3 | 7/7/2022 | PM2.5 | 0.28 | 6.14 | 8 | 0 |
| Monitoring Point 3 | 1/7/2022 | PM2.5 | 0.14 | 6.21 | 8 | 0.1 |
| June 2022 | | | | | | |
| Monitoring Point 3 | 25/6/2022 | PM2.5 | 0.21 | 6.23 | 8 | 0 |
| Monitoring Point 3 | 19/6/2022 | PM2.5 | 2.43 | 6.24 | 8 | 0.5 |
| Monitoring Point 3 | 13/6/2022 | PM2.5 | 0.14 | 6.21 | 8 | 0 |
| Monitoring Point 3 | 7/6/2022 | PM2.5 | 0.48 | 6.25 | 8 | 0 |
| Monitoring Point 3 | 1/6/2022 | PM2.5 | 2.95 | 6.70 | 8 | 0 |
| May 2022 | | | | | | |
| Monitoring Point 3 | 26/5/2022 | PM2.5 | 3.42 | 6.90 | 8 | 0.9 |
| Monitoring Point 3 | 20/5/2022 | PM2.5 | 0.94 | 7.03 | 8 | 0.4 |
| Monitoring Point 3 | 14/5/2022 | PM2.5 | 3.80 | 7.08 | 8 | 0 |
| Monitoring Point 3 | 8/5/2022 | PM2.5 | 3.69 | 7.08 | 8 | 0 |
| Monitoring Point 3 | 2/5/2022 | PM2.5 | 7.36 | 7.45 | 8 | 1.3 |
| April 2022 | | | | | | |
| Monitoring Point 3 | 26/4/22 | PM2.5 | 7.22 | 7.58 | 8 | 3.6 |
| Monitoring Point 3 | 20/4/22 | PM2.5 | 0.14 | 7.80 | 8 | 0 |
| Monitoring Point 3 | 14/4/22 | PM2.5 | 4.37 | 8.18 | 8 | 1.9 |
| Monitoring Point 3 | 8/4/22 | PM2.5 | 2.84 | 8.23 | 8 | 1.5 |
| Monitoring Point 3 | 2/4/22 | PM2.5 | 4.86 | 8.30 | 8 | 1.5 |
| March 2022 | | | | | | |
| Monitoring Point 3 | 27/3/22 | PM2.5 | 11.76 | 8.26 | 8 | 6.5 |
| Monitoring Point 3 | 21/3/22 | PM2.5 | 16.5 | 8.08 | 8 | 7.5 |
| Monitoring Point 3 | 15/3/22 | PM2.5 | 8.89 | 7.83 | 8 | 4.6 |
| Monitoring Point 3 | 9/3/22 | PM2.5 | 7.82 | 8.42 | 8 | 4.1 |
| Monitoring Point 3 | 3/3/22 | PM2.5 | 3.76 | 8.51 | 8 | 2.0 |
| February 2022 | | | | | | |
| Monitoring Point 3 | 25/2/22 | PM2.5 | 5.58 | 8.45 | 8 | 2.9 |
| Monitoring Point 3 | 19/2/22 | PM2.5 | 4.63 | 8.63 | 8 | 2.4 |
| Monitoring Point 3 | 13/2/22 | PM2.5 | 9.62 | 8.68 | 8 | 3.9 |
| Monitoring Point 3 | 7/2/22 | PM2.5 | 4.23 | 8.67 | 8 | 2.1 |
| Monitoring Point 3 | 1/2/22 | PM2.5 | 15.7 | 8.74 | 8 | 0 |
| January 2022 | | | | | | |
| Monitoring Point 3 | 26/1/22 | PM2.5 | 8.63 | 8.63 | 8 | 4.3 |
| Monitoring Point 3 | 20/1/22 | PM2.5 | 4.57 | 8.63 | 8 | 2.4 |
| Monitoring Point 3 | 14/1/22 | PM2.5 | 9.98 | 8.70 | 8 | 4.1 |
| Monitoring Point 3 | 8/1/22 | PM2.5 | 8.24 | 8.67 | 8 | 1.6 |
| Monitoring Point 3 | 2/1/22 | PM2.5 | 7.18 | 8.68 | 8 | 1.7 |
| December 2021 | | | | | | |
| Monitoring Point 3 | 27/12/21 | PM2.5 | 5.55 | 8.71 | 8 | 2.9 |
| Monitoring Point 3 | 21/12/21 | PM2.5 | 15.62 | 8.77 | 8 | 1.0 |
| Monitoring Point 3 | 15/12/21 | PM2.5 | 16.75 | 8.64 | 8 | 2.2 |
| Monitoring Point 3 | 9/12/21 | PM2.5 | 7.59 | 8.48 | 8 | 3.8 |
| Monitoring Point 3 | 3/12/21 | PM2.5 | 9.77 | 8.50 | 8 | 3.6 |
| November 2021 | | | | | | |
| Monitoring Point 3 | 27/11/21 | PM2.5 | 1.72 | 8.47 | 8 | 0.9 |
| Monitoring Point 3 | 21/11/21 | PM2.5 | 3.45 | 8.61 | 8 | 1.8 |
| Monitoring Point 3 | 15/11/21 | PM2.5 | 2.97 | 8.72 | 8 | 0 |
| Monitoring Point 3 | 9/11/21 | PM2.5 | 5.5 | 8.85 | 8 | 1.9 |
| Monitoring Point 3 | 3/11/21 | PM2.5 | 30.53 | 8.92 | 8 | 11.3 |
| October 2021 | | | | | | |
| Monitoring Point 3 | 28/10/21 | PM2.5 | 28.8 | 8.43 | 8 | 0.6 |
| Monitoring Point 3 | 22/10/21 | PM2.5 | 19.06 | 7.95 | 8 | 6.6 |

Peppertree Quarry Environmental Monitoring Report

| | | | | | | |
|-----------------------|----------|-------|-------|-------|---|------|
| Monitoring Point 3 | 16/10/21 | PM2.5 | 10.16 | 7.69 | 8 | 0 |
| Monitoring Point 3 | 10/10/21 | PM2.5 | 16.11 | 7.63 | 8 | 5.6 |
| Monitoring Point 3 | 4/10/21 | PM2.5 | 2.09 | 7.42 | 8 | 0 |
| September 2021 | | | | | | |
| Monitoring Point 3 | 22/9/21 | PM2.5 | 2.18 | 7.95 | 8 | 0.2 |
| Monitoring Point 3 | 16/9/21 | PM2.5 | 3.54 | 7.81 | 8 | 1.3 |
| Monitoring Point 3 | 10/9/21 | PM2.5 | 2.77 | 7.70 | 8 | 0.1 |
| Monitoring Point 3 | 4/9/21 | PM2.5 | 0.97 | 7.95 | 8 | 0 |
| August 2021 | | | | | | |
| Monitoring Point 3 | 29/8/21 | PM2.5 | 3.12 | 8.15 | 8 | 0.2 |
| Monitoring Point 3 | 23/8/21 | PM2.5 | 1.81 | 8.30 | 8 | 0 |
| Monitoring Point 3 | 17/8/21 | PM2.5 | 0.74 | 8.49 | 8 | 0 |
| Monitoring Point 3 | 11/8/21 | PM2.5 | 0.62 | 8.73 | 8 | 0 |
| Monitoring Point 3 | 5/8/21 | PM2.5 | 0.41 | 9.00 | 8 | 0 |
| July 2021 | | | | | | |
| Monitoring Point 3 | 30/7/21 | PM2.5 | 3.39 | 9.28 | 8 | 0.2 |
| Monitoring Point 3 | 24/7/21 | PM2.5 | 1.66 | 9.49 | 8 | 0 |
| Monitoring Point 3 | 18/7/21 | PM2.5 | 0.96 | 9.77 | 8 | 0 |
| Monitoring Point 3 | 12/7/21 | PM2.5 | 3.65 | 10.09 | 8 | 0.2 |
| Monitoring Point 3 | 6/7/21 | PM2.5 | 0.67 | 10.34 | 8 | 0 |
| June 2021 | | | | | | |
| Monitoring Point 3 | 30/6/21 | PM2.5 | 4.54 | 10.73 | 8 | 1.8 |
| Monitoring Point 3 | 24/6/21 | PM2.5 | 1.31 | 10.98 | 8 | 0 |
| Monitoring Point 3 | 18/6/21 | PM2.5 | 1.1 | 11.40 | 8 | 0 |
| Monitoring Point 3 | 12/6/21 | PM2.5 | 0.41 | 11.87 | 8 | 0 |
| Monitoring Point 3 | 6/6/21 | PM2.5 | 2.27 | 12.42 | 8 | 0 |
| May 2021 | | | | | | |
| Monitoring Point 3 | 31/5/21 | PM2.5 | 28.49 | 12.93 | 8 | 0.4 |
| Monitoring Point 3 | 25/5/21 | PM2.5 | 14.94 | 12.11 | 8 | 0.4 |
| Monitoring Point 3 | 19/5/21 | PM2.5 | 11.3 | 11.95 | 8 | 0 |
| Monitoring Point 3 | 13/5/21 | PM2.5 | 4.14 | 11.99 | 8 | 0.1 |
| Monitoring Point 3 | 7/5/21 | PM2.5 | 3.42 | 12.48 | 8 | 1.7 |
| Monitoring Point 3 | 1/5/21 | PM2.5 | 26.68 | 13.08 | 8 | 10 |
| April 2021 | | | | | | |
| Monitoring Point 3 | 25/4/21 | PM2.5 | 15.16 | 12.11 | 8 | 2.8 |
| Monitoring Point 3 | 19/4/21 | PM2.5 | 20.85 | 11.88 | 8 | 0 |
| Monitoring Point 3 | 13/4/21 | PM2.5 | 23.07 | 11.13 | 8 | 1.4 |
| Monitoring Point 3 | 7/4/21 | PM2.5 | 7.19 | 10.04 | 8 | 3.7 |
| Monitoring Point 3 | 1/4/21 | PM2.5 | 7.14 | 10.33 | 8 | 1.4 |
| March 2021 | | | | | | |
| Monitoring Point 3 | 26/3/21 | PM2.5 | 2.73 | 10.68 | 8 | 0.1 |
| Monitoring Point 3 | 20/3/21 | PM2.5 | 0.63 | 11.68 | 8 | 0 |
| Monitoring Point 3 | 14/3/21 | PM2.5 | 1.12 | 13.25 | 8 | 0.6 |
| Monitoring Point 3 | 8/3/21 | PM2.5 | 19.83 | 15.28 | 8 | 0.4 |
| Monitoring Point 3 | 2/3/21 | PM2.5 | 38.74 | 14.36 | 8 | 10.9 |
| February 2021 | | | | | | |
| Monitoring Point 3 | 24/2/21 | PM2.5 | 3.49 | 8.27 | 8 | 1.8 |
| Monitoring Point 3 | 18/2/21 | PM2.5 | 4.96 | 9.86 | 8 | 2.6 |
| Monitoring Point 3 | 12/2/21 | PM2.5 | 16.63 | 12.32 | 8 | 0 |
| Monitoring Point 3 | 6/2/21 | PM2.5 | 8 | 8 | 8 | 0.5 |

Peppertree Quarry Environmental Monitoring Report

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

| Pollutant/Location | Date of data (Sample date) | Old Published data | Correct updated data | Reasons for update / correction | Update person | Date corrected data published |
|---------------------------|-----------------------------------|---------------------------|-----------------------------|--|----------------------|--------------------------------------|
| PM2.5- Monitoring point 3 | 4/9/21 | 1.73 | 7.95 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 29/8/21 | 3.45 | 8.15 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 23/8/21 | 4.19 | 8.30 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 17/8/21 | 4.78 | 8.49 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 11/8/21 | 4.99 | 8.73 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 5/8/21 | 5.17 | 9.00 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 30/7/21 | 6.81 | 9.28 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 24/7/21 | 7.54 | 9.49 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 18/7/21 | 8.74 | 9.77 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 12/7/21 | 10.13 | 10.09 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 6/7/21 | 10.35 | 10.34 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 30/6/21 | 10.75 | 10.73 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 24/6/21 | 10.64 | 10.98 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 18/6/21 | 10.6 | 11.40 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 12/6/21 | 10.6 | 11.87 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 6/6/21 | 11.81 | 12.42 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 31/5/21 | 14.09 | 12.93 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 25/5/21 | 12.53 | 12.11 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 19/5/21 | 11.9 | 11.95 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 13/5/21 | 12.24 | 11.99 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 2/3/21 | 21.12 | 14.36 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 24/2/21 | 4.23 | 8.27 | Incorrect formula/calculation | C. Brown | 19/5/22 |
| PM2.5- Monitoring point 3 | 18/2/21 | 10.8 | 9.86 | Incorrect formula/calculation | C. Brown | 19/5/22 |

