

Monthly Monitoring Data

Environmental Protection Licence Number: 12693

Licensee: Newcastle Coal Infrastructure Group Pty Ltd, Locked Bag 6003, Hunter Region Mail Centre NSW 2310

Premises: Newcastle Coal Infrastructure Group, Cormorant Road, Kooragang NSW 2304

Date Published: 31st August 2016

Depositional Dust Monitoring

Sample Period: 1st July 2016 – 1st August 2016

Date Obtained: 29th August 2016

Units of Measure: grams per square metre per month (g/m²/month)

Frequency: Monthly

| | Monitoring Point 7 - DG3 (Kooragang Island) | Monitoring Point 8 - DG4 (Mayfield Sport Rec Club) | Monitoring Point 9 - DG5 (Mayfield West) | Monitoring Point 10 - DG6 (Sandgate) |
|--------------------------|--|---|---|---|
| Depositional Dust | 6.2 | 0.4 | 0.8 | 1.5 |

High Volume Air Sampling

Units of measure: micrograms per cubic metre (µg/m³)

Frequency: Weekly

| | Monitoring Point 14 - HVAS 1 (Steel River) (Obtained 29 th August 2016) | | Monitoring Point 15 - HVAS 2 (Mayfield Sport Rec Club) (Obtained 29 th August 2016) | |
|---------------|---|------|---|------|
| | TSP | PM10 | TSP | PM10 |
| 4-Jul | 45 | 24 | 50 | 26 |
| 10-Jul | 34 | 16 | 40 | 19 |
| 16-Jul | 28 | 15 | 34 | 18 |
| 22-Jul | 27 | 9 | 26 | 10 |
| 28-Jul | 26 | 8 | 21 | 7 |

NB. Sample period is a 24 hour period on each of the above dates | TSP = Total Suspended Particulates | PM10 = Particulate Matter <10 microns