

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: 22nd December 2014

Depositional Dust Monitoring

Sample Period: 2nd November – 2nd December 2014

Date Obtained: 15th December 2014

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 | 13.5* | 1.6 | 1.4 | 2.3 |

*Results due to contamination from insect and bird droppings

High Volume Air Sampling

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

Frequency: Weekly

| | Monitoring Point 14 - HVAS 1 (Steel River) (Obtained 6 th March 2015) | | Monitoring Point 15 - HVAS 2 (Mayfield Sport Rec Club) (Obtained 15 th December 2014) | |
|---------------|---|------|---|------|
| | TSP | PM10 | TSP | PM10 |
| 6-Nov | 47 | 25 | 49 | 23 |
| 12-Nov | 45 | 19 | 47 | 21 |
| 18-Nov | 41 | 22 | 60 | 28 |
| 24-Nov | 47 | 23 | 53 | 25 |
| 30-Nov | 47 | 25 | 63 | 33 |

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