

Monthly Monitoring Data

Environmental Protection Licence Number: 12693

Link to EPL12693 on EPA Public Register: [Click Here](#)

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: 24nd May 2018

Note: On the 25th of August 2017 an amendment was made to the NCIG Environmental Protection Licence (EPL12693) which removed the requirement for ambient air quality monitoring at Points 7-10 and 14-15. However, NCIG will continue to publish ambient air quality data for these locations previously listed in EPL12693 for the interest of the public.

Depositional Dust Monitoring

Sample Period: 4th April 2018 – 2nd May 2018

Date Obtained: 22nd May 2018

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 | 0.8 | 0.9 | 1.2 | 2.0 |

High Volume Air Sampling

Units of Measure: Micrograms per cubic metre (µg/m³)

Frequency: Weekly

| | Monitoring Point 14 - HVAS 1 (Steel River) (Obtained 22 nd May 2018) | | Monitoring Point 15 - HVAS 2 (Crebert Street) (Obtained 22 nd May 2018) | |
|-----------------|--|------|---|------|
| | TSP | PM10 | TSP | PM10 |
| 1-April | 37 | 18 | 42 | 26 |
| 7-April | 34 | 17 | 34 | 20 |
| 13-April | 109 | 33 | 105 | 41 |
| 19-April | 23 | 12 | 44 | 22 |
| 25-April | 41 | 21 | 13 | 9 |

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

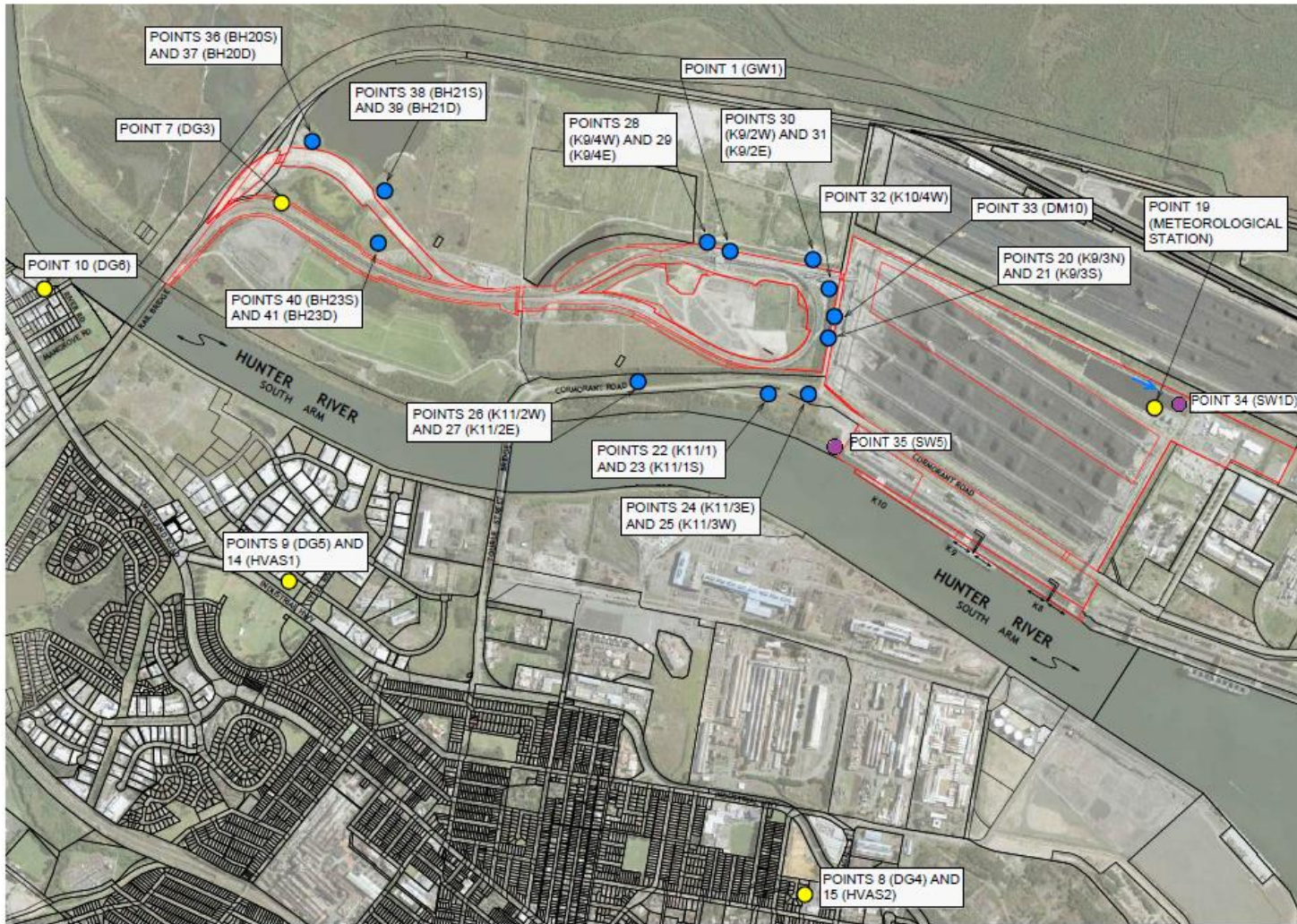


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.