

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: 3rd March 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: 6th March 2018 – 4th April 2018

Date Obtained: 27th April 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 | 0.6 | 1.6 | 1.7 | 1.1 |

High Volume Air Sampling

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

Frequency: Weekly

| | Monitoring Point 14 - HVAS 1 (Steel River) (Obtained 27 th April 2018) | | Monitoring Point 15 - HVAS 2 (Crebert Street) (Obtained 27 th April 2018) | |
|------------------|--|------|---|------|
| | TSP | PM10 | TSP | PM10 |
| 2-March | 44 | 22 | 49 | 19 |
| 8-March | 28 | 10 | 22 | 10 |
| 14-March | 73 | 26 | 63 | 30 |
| 20-March | 26 | 25 | 88 | 44 |
| 26- March | 38 | 16 | 30 | 16 |

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

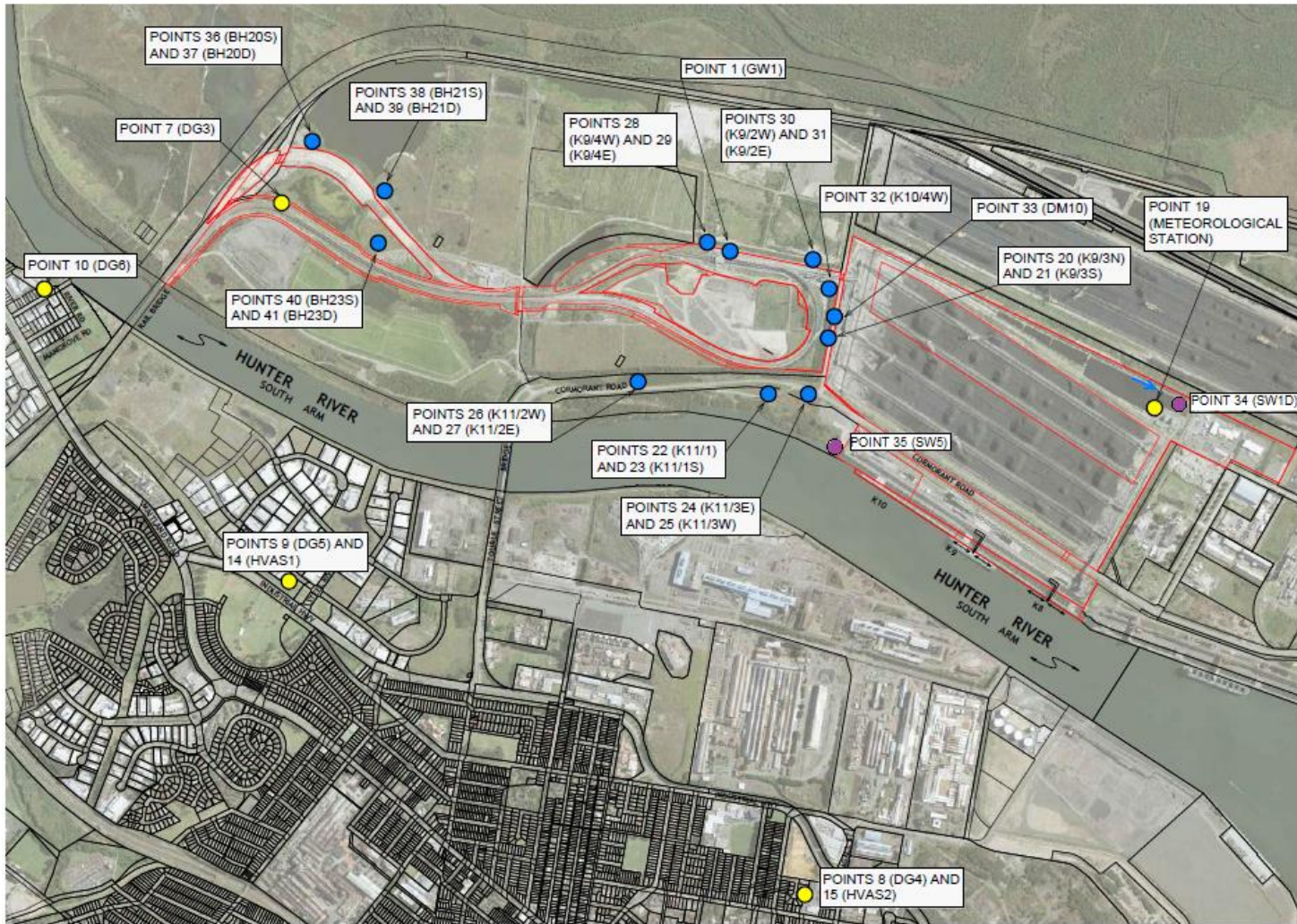


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.