

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: 22nd 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: 5th February 2018 – 6th March 2018

Date Obtained: 21th March 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 - HVA5 1 (Steel River) (Obtained 21 th March 2018)			Monitoring Point 15 - HVA5 2 (Crebert Street) (Obtained 21 th March 2018)			
	TSP	PM10		TSP		PM10	
6-Feb 18	43	6-Feb 18	19	6-Feb 18	43	6-Feb 18	19
12-Feb 18	27	12-Feb 18	13	12-Feb 18	63	12-Feb 18	28
18-feb 18	72	18-feb 18	27	23-feb 18	64	18-feb 18	38
24-feb 18	43	24-feb 18	18	24-feb 18	50	27-feb 18	15

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

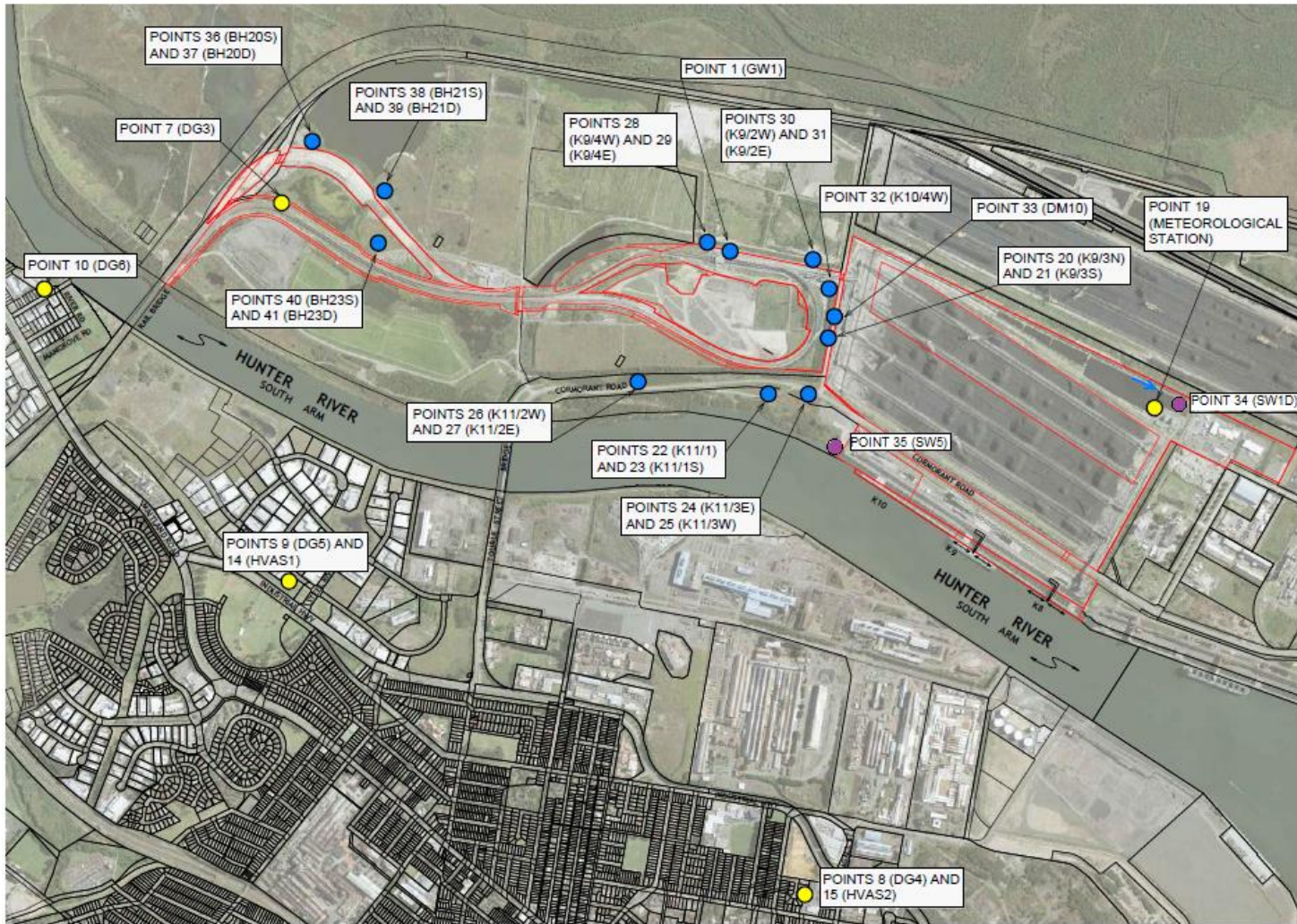


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.