

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: 17th May 2019

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: 5 March 2019 – 5 April 2019

Date Obtained: 3 May 2019

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	2.2	1.5	1.8	2.4

High Volume Air Sampling

Date Obtained: 3 May 2019

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

Frequency: Weekly

	Monitoring Point 14 - HVAS 1 (Steel River)				Monitoring Point 15 - HVAS 2 (Crebert Street)			
	TSP		PM10		TSP		PM10	
03-Mar 19	45	03-Mar 19	20	03-Mar 19	48	03-Mar 19	26	
09-Mar 19	48	09-Mar 19	26	09-Mar 19	47	09-Mar 19	26	
15-Mar 19	46	15-Mar 19	21	15-Mar 19	ND*	15-Mar 19	18	
21-Mar 19	28	21-Mar 19	14	23-Mar 19	30	21-Mar 19	8	
27-Mar 19	53	27-Mar 19	26	27-Mar 19	37	27-Mar 19	24	

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

*No data – the sample run time exceeded 24 hours on this date.

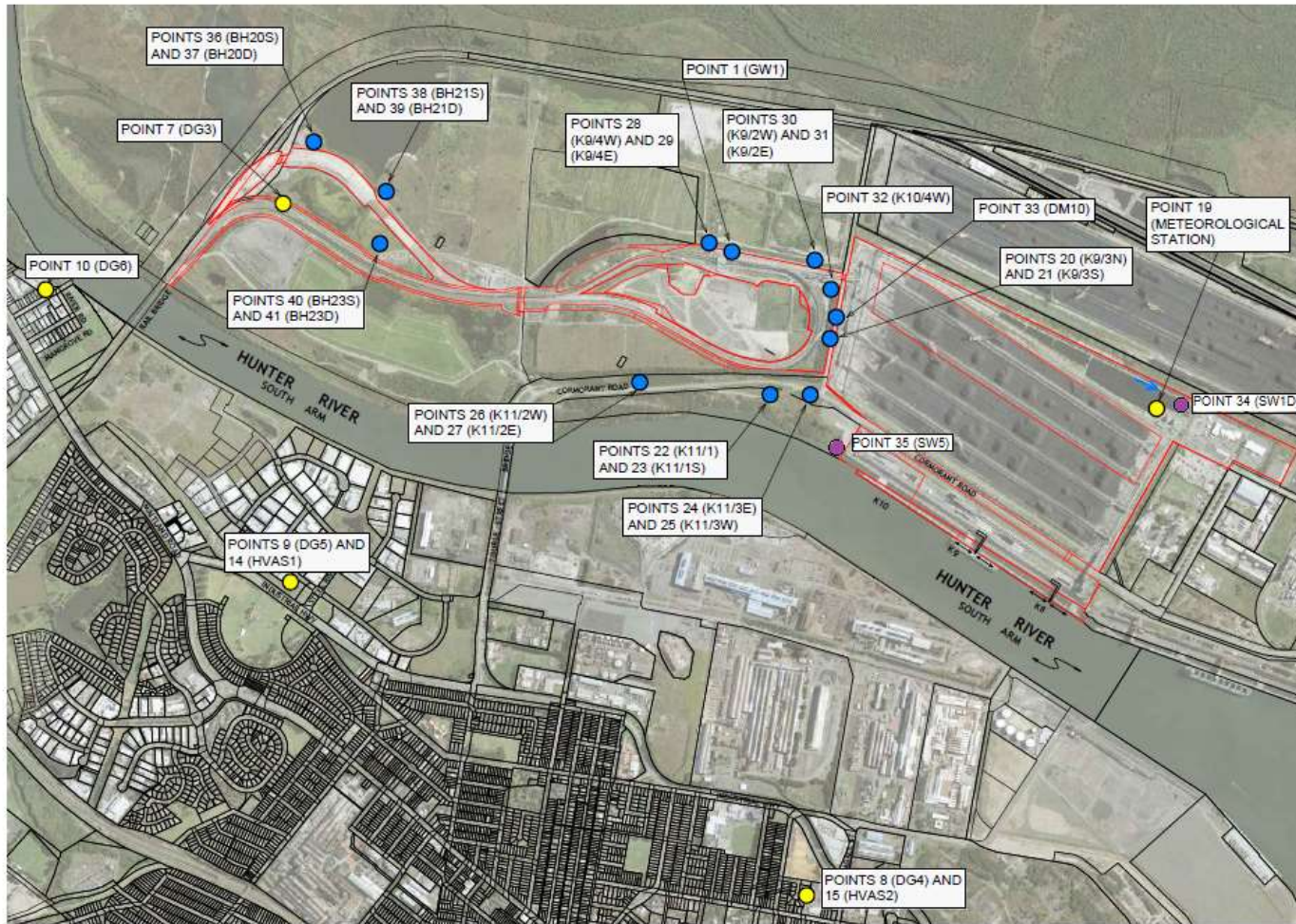


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.