

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: 5th July 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: 2th May 2018 – 4th June 2018

Date Obtained: 29th June 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	1.0	0.7	1.7	2.1

High Volume Air Sampling

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

Frequency: Weekly

	Monitoring Point 14 - HVAS 1 (Steel River) (Obtained 29 th June 2018)			Monitoring Point 15 - HVAS 2 (Crebert Street) (Obtained 29 th June 2018)			
	TSP	PM10		TSP		PM10	
2-May 18	49	2-May 18	21	1-May 18	33	1-May 18	14
8-May 18	48	8-May 18	18	7-May 18	32	7-May 18	8
14-May 18	51	14-May 18	17	13-May 18	45	13-May 18	7
20-May 18	47	20-May 18	15	19-May 18	37	19-May 18	21
26-May 18	9	26 May 18	7	25-May 18	36	25-May 18	20
				31-May 18	24	31-May 18	10

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

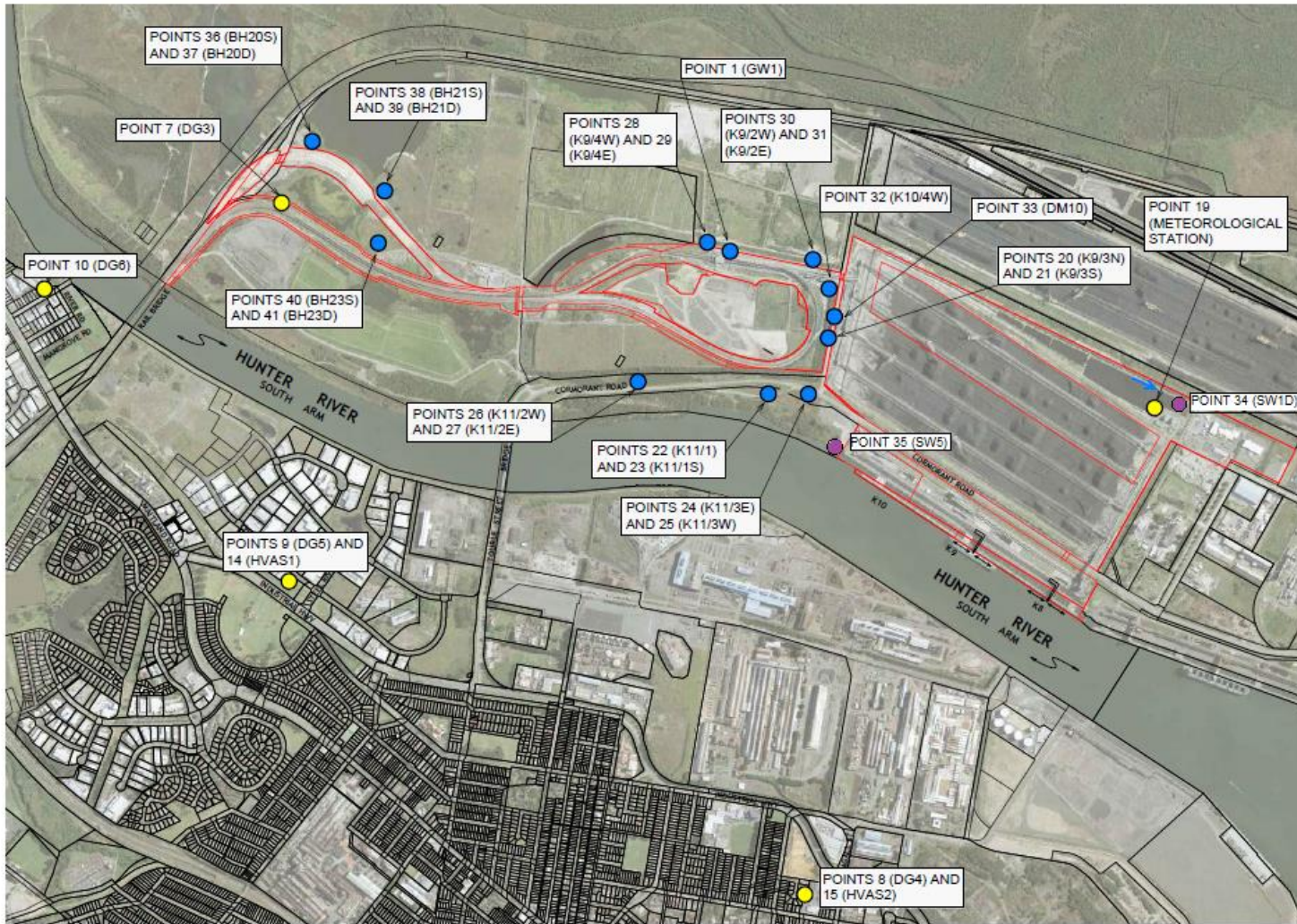


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.