

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: 9th October 2018

Note: On the 25th 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 monitor and publish ambient air quality data for these locations previously listed in EPL12693 for the interest of the public.

Depositional Dust Monitoring

Sample Period: 2nd August 2018 – 3rd September 2018

Date Obtained: 19th September 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	1.0	1.2	2.4

High Volume Air Sampling

Date Obtained: 19th September 2018

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	
6-Aug 18	40	6-Aug 18	23	5-Aug 18	56	5-Aug 18	32
12-Aug 18	20	12-Aug 18	5	11-Aug 18	33	11-Aug 18	11
18-Aug 18	77	18-Aug 18	21	17-Aug 18	49	17-Aug 18	24
24-Aug 18	61	24-Aug 18	24	23-Aug 18	31	23-Aug 18	21
30-Aug 18	41	30-Aug 18	23	29-Aug 18	34	29-Aug 18	18

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

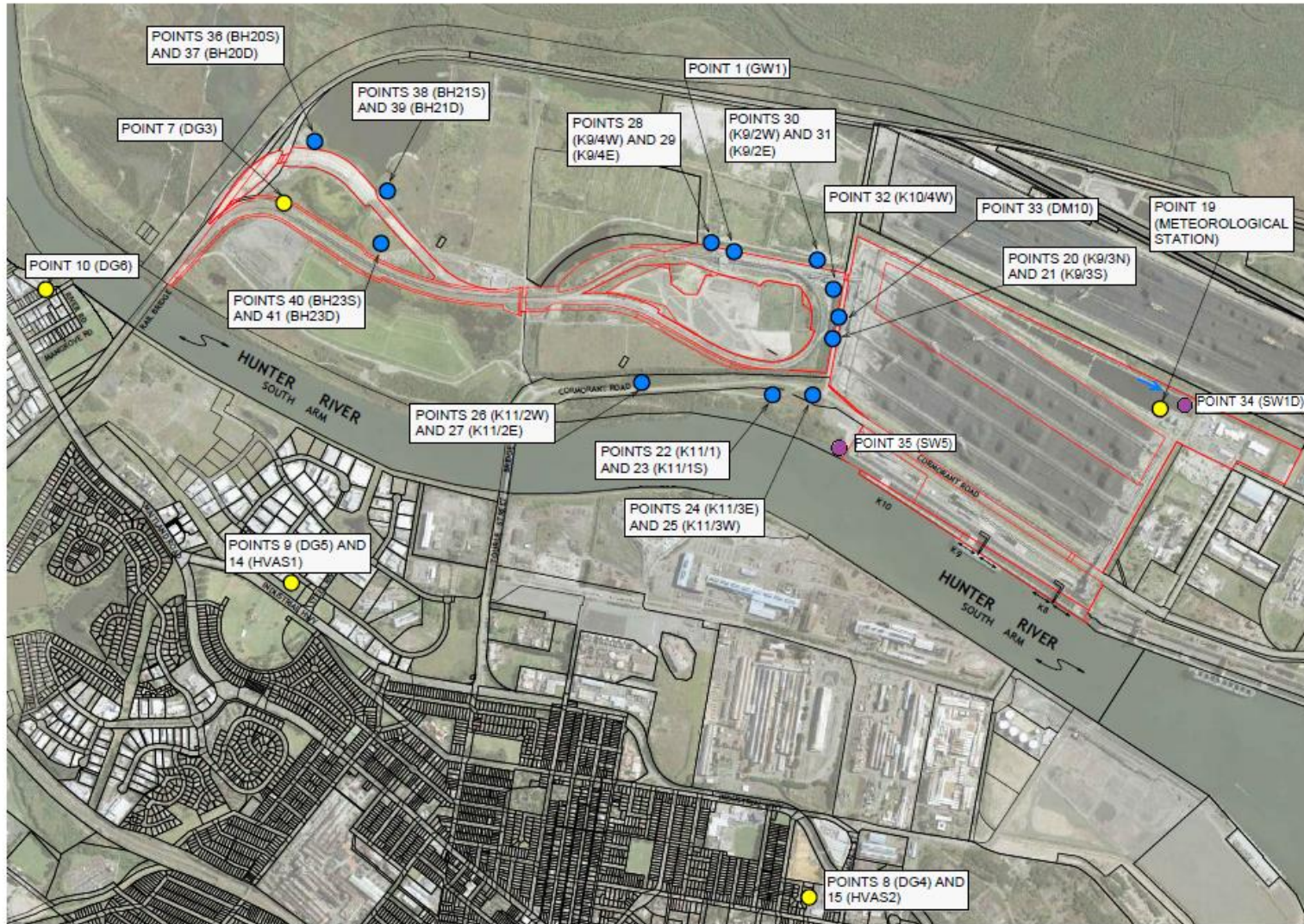


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.