

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: 30th November 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: 3rd October 2018 – 2nd November 2018

Date Obtained: 26th November 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	2.1	1.3	0.7	1.5

High Volume Air Sampling

Date Obtained: 26th November 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	
29-Sep 18	44	29-Sep 18	20	04-Oct 18	24	04-Oct 18	12
04-Oct 18	27	04-Oct 18	16	10-Oct 18	25	10-Oct 18	12
10-Oct 18	30	10-Oct 18	16	16-Oct 18	57	16-Oct 18	28
16-Oct 18	69	16-Oct 18	29	22-Oct 18	67	22-Oct 18	16
22-Oct 18	41	22-Oct 18	24	28-Oct 18	40	28-Oct 18	18
28-Oct 18	43	28-Oct 18	19				

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

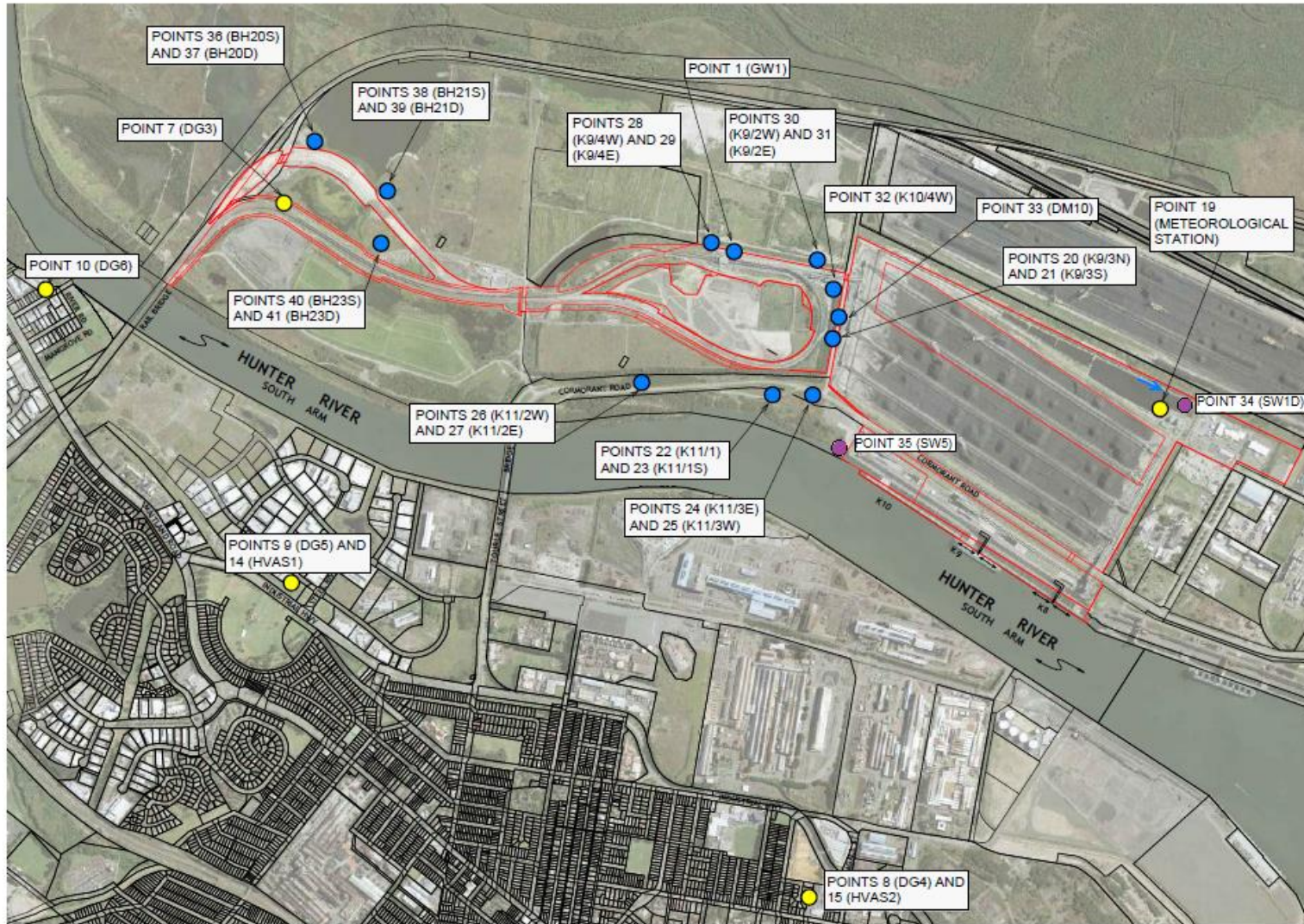


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.