

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 Data Obtained: 6-Sep-23

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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: 03-Jul-23 to 03-Aug-23

Units of Measure: Insoluble Solids (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	0.7	0.8	1.4

High Volume Air Sampling

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

Frequency: Weekly

	Monitoring Point 14 - HVAS 1 (Steel River, Mayfield West)			Monitoring Point 15 - HVAS 2 (Crebert Street, Mayfield)			
	TSP	PM10		TSP		PM10	
04-Jul-23	16.5	04-Jul-23	5.0	04-Jul-23	20	04-Jul-23	7
10-Jul-23	46.2	10-Jul-23	13.2	10-Jul-23	34	10-Jul-23	16
16-Jul-23	19.6	16-Jul-23	25.1	16-Jul-23	31	16-Jul-23	18
22-Jul-23	24.5	22-Jul-23	12.4	22-Jul-23	28	22-Jul-23	16
28-Jul-23	*	28-Jul-23	22.4	28-Jul-23	50	28-Jul-23	20

NB: Sample period is a 24-hour period on each of the above dates | TSP = Total Suspended Particulates | PM10 = Particulate Matter <10 microns | * No sample: instrument failure

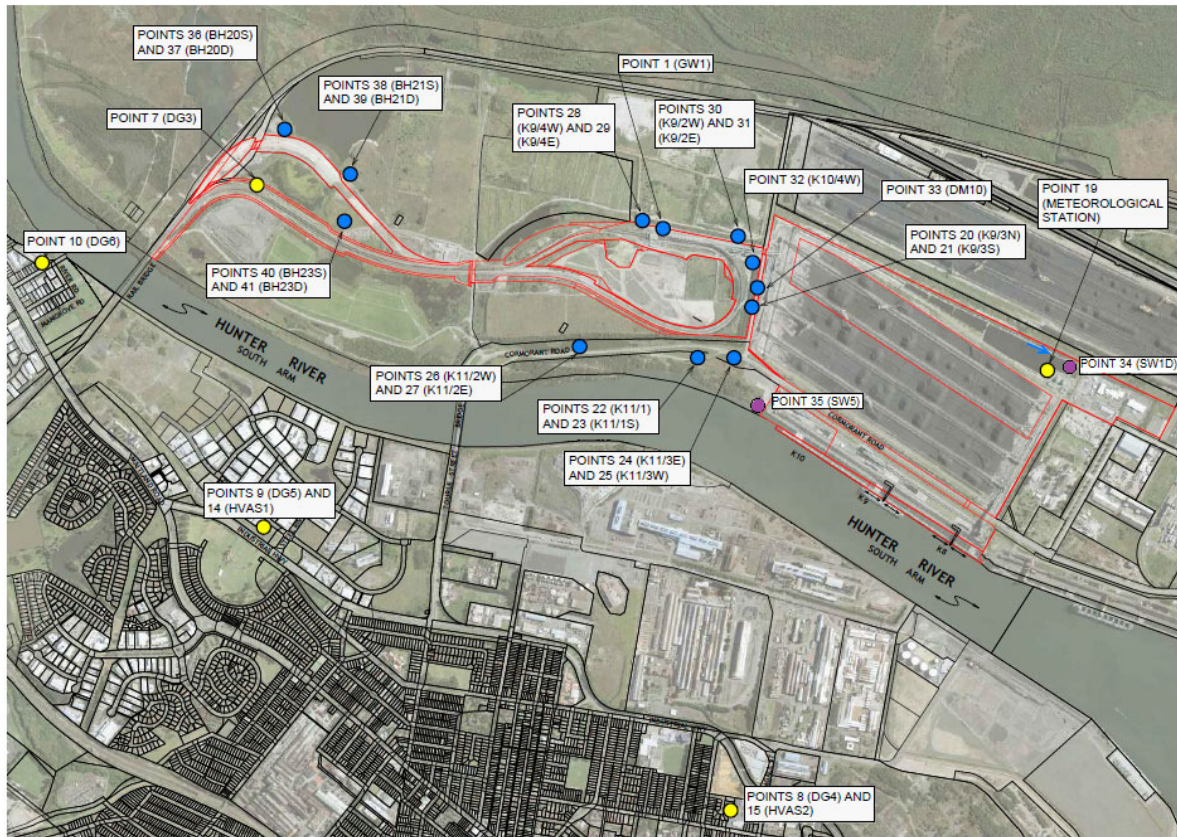


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.