

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

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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: 7 Oct 2025 – 10 Nov 2025

Units of Measure: Insoluble Solids (grams per square metre per month (g/m²/month))

Frequency: Monthly

	DG3 (Kooragang Island)	DG4 (Mayfield Sport Rec Club)	DG5 (Mayfield West)	DG6 (Sandgate)
Depositional Dust	0.9	1.4	1.1	3.6

High Volume Air Sampling

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

Frequency: Weekly

	HVAS 1 (Steel River, Mayfield West)			HVAS 2 (Crebert Street, Mayfield)			
	TSP	PM10			TSP		PM10
04-Oct-25	64.5	04-Oct-25	17.5	03-Oct-25	41	03-Oct-25	18
10-Oct-25	37.9	10-Oct-25	20.2	9-Oct-25	65	9-Oct-25	32
16-Oct-25	55.5	16-Oct-25	36.9	15-Oct-25	61	15-Oct-25	31
22-Oct-25	77.1	22-Oct-25	53.5	21-Oct-25	55	21-Oct-25	30
28-Oct-25	35.3	28-Oct-25	14.2	27-Oct-25	40	27-Oct-25	5

* no result due to instrument failure

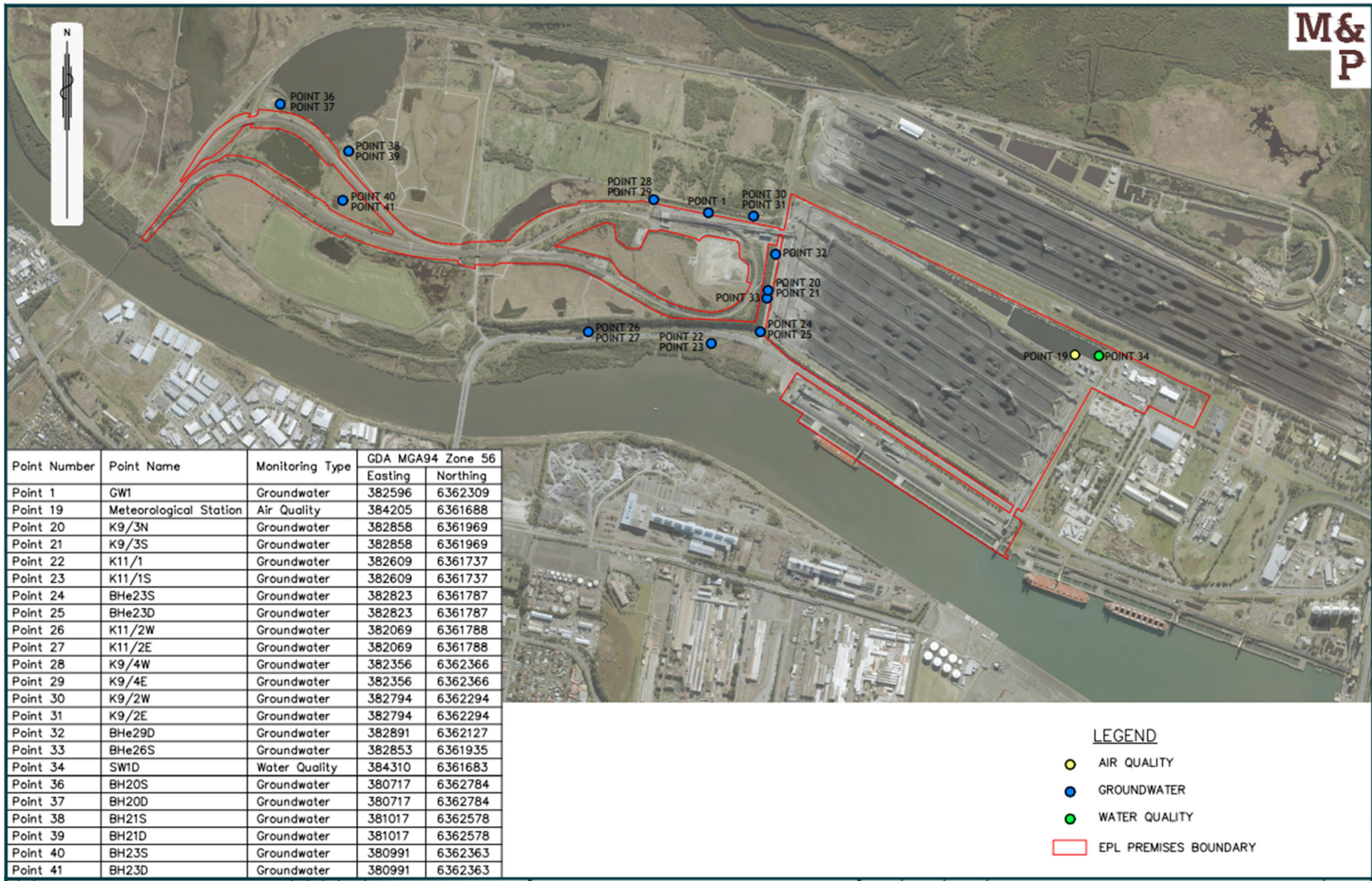


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.