

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: 19 Dec 2025

Date Published: 22 Dec 2025

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: 6 Nov 2025 – 5 Dec 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	1.8	1.4	1.9	3.3

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
03-Nov-25	51.3	03-Nov-25	27.8	02-Nov-25	38	02-Nov-25	16
9-Nov-25	41.1	9-Nov-25	20.8	8-Nov-25	69	8-Nov-25	41
15-Nov-25	69.4	15-Nov-25	36.0	14-Nov-25	74	14-Nov-25	40
21-Nov-25	33.1	21-Nov-25	15.3	20-Nov-25	60	20-Nov-25	37
27-Nov-25	69.1	27-Nov-25	42.6	26-Nov-25	41	26-Nov-25	22

* no result due to instrument failure

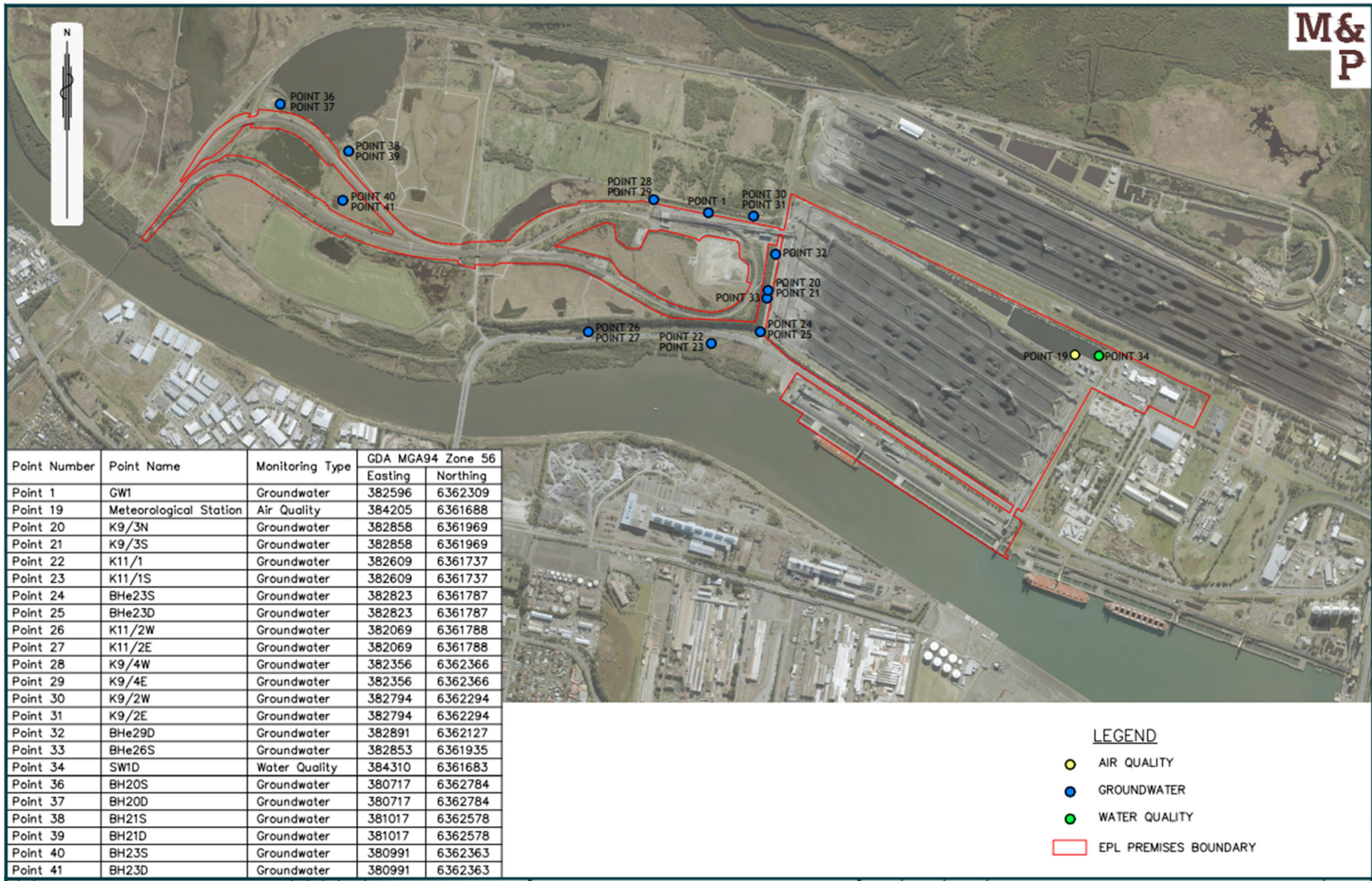


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.