

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: 2 Apr 2025

Date Published: 3 Apr 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: 3 Feb 2025 – 6 Mar 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	0.2	0.5	0.2	0.8

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
06-Feb-25	34.6	06-Feb-25	19.9	05-Feb-25	52	05-Feb-25	11
12- Feb -25	35.4	12- Feb -25	16.1	11- Feb -25	23	11- Feb -25	12
18- Feb -25	55.2	18- Feb -25	25.4	17- Feb -25	38	17- Feb -25	17
24- Feb -25	49.2	24- Feb -25	26.9	23- Feb -25	24	23- Feb -25	12

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

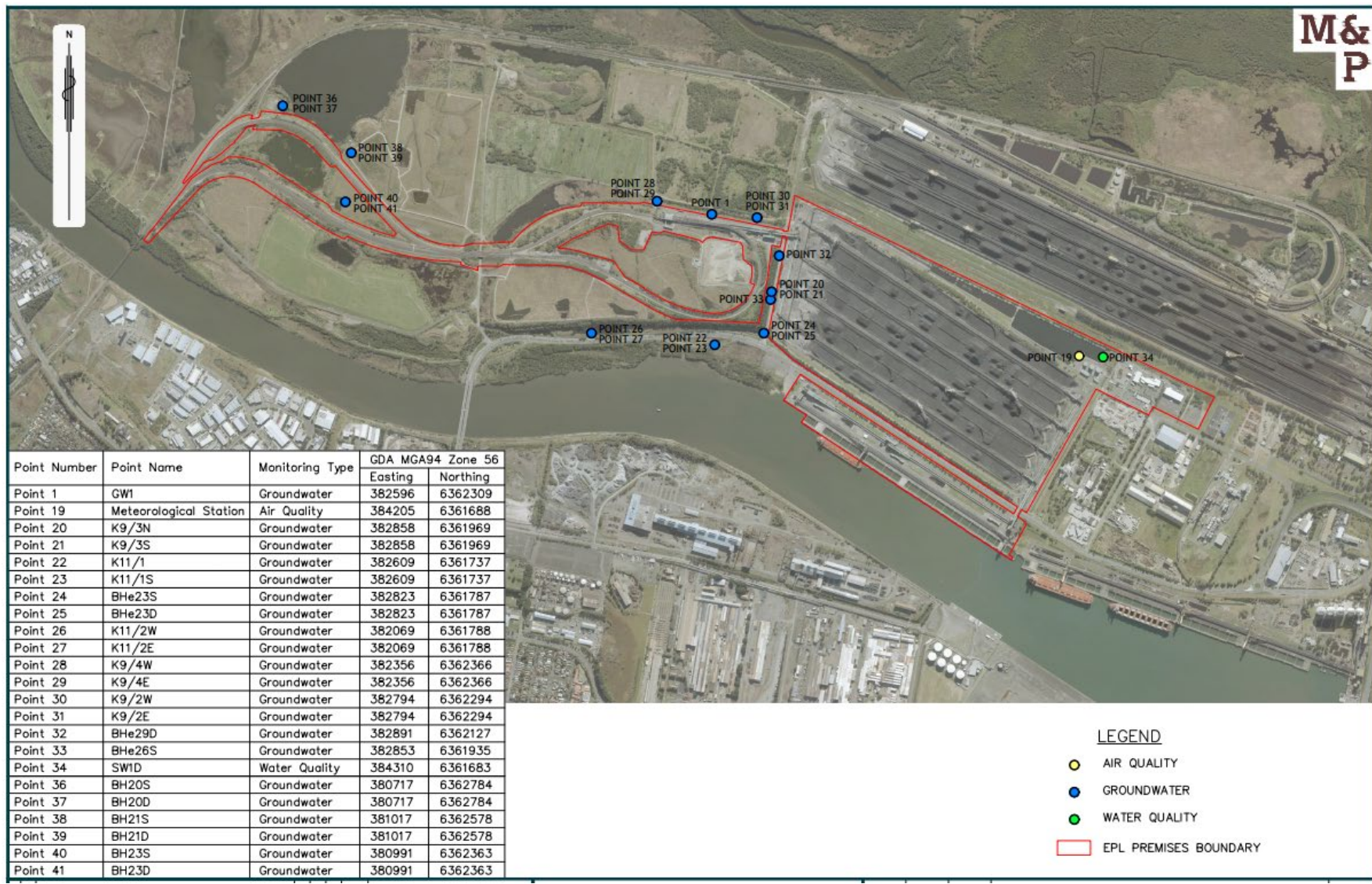


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.