

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: 24 Sept 2024

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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: 1 Aug 2024 – 2 Sept 2024

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	0.4	0.4	0.6	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-Aug-24	23.4	04-Aug-24	24.1	03-Aug-24	31	03-Aug-24	15
10-Aug-24	35.7	10-Aug-24	20.6	09-Aug-24	37	09-Aug-24	18	
16-Aug-24	21.1	16-Aug-24	8.5	15-Aug-24	7	15-Aug-24	1	
22-Aug-24	49.6	22-Aug-24	18.7	21-Aug-24	56	21-Aug-24	23	
28-Aug-24	63.4	28-Aug-24	35.6	27-Aug-24	42	27-Aug-24	18	

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

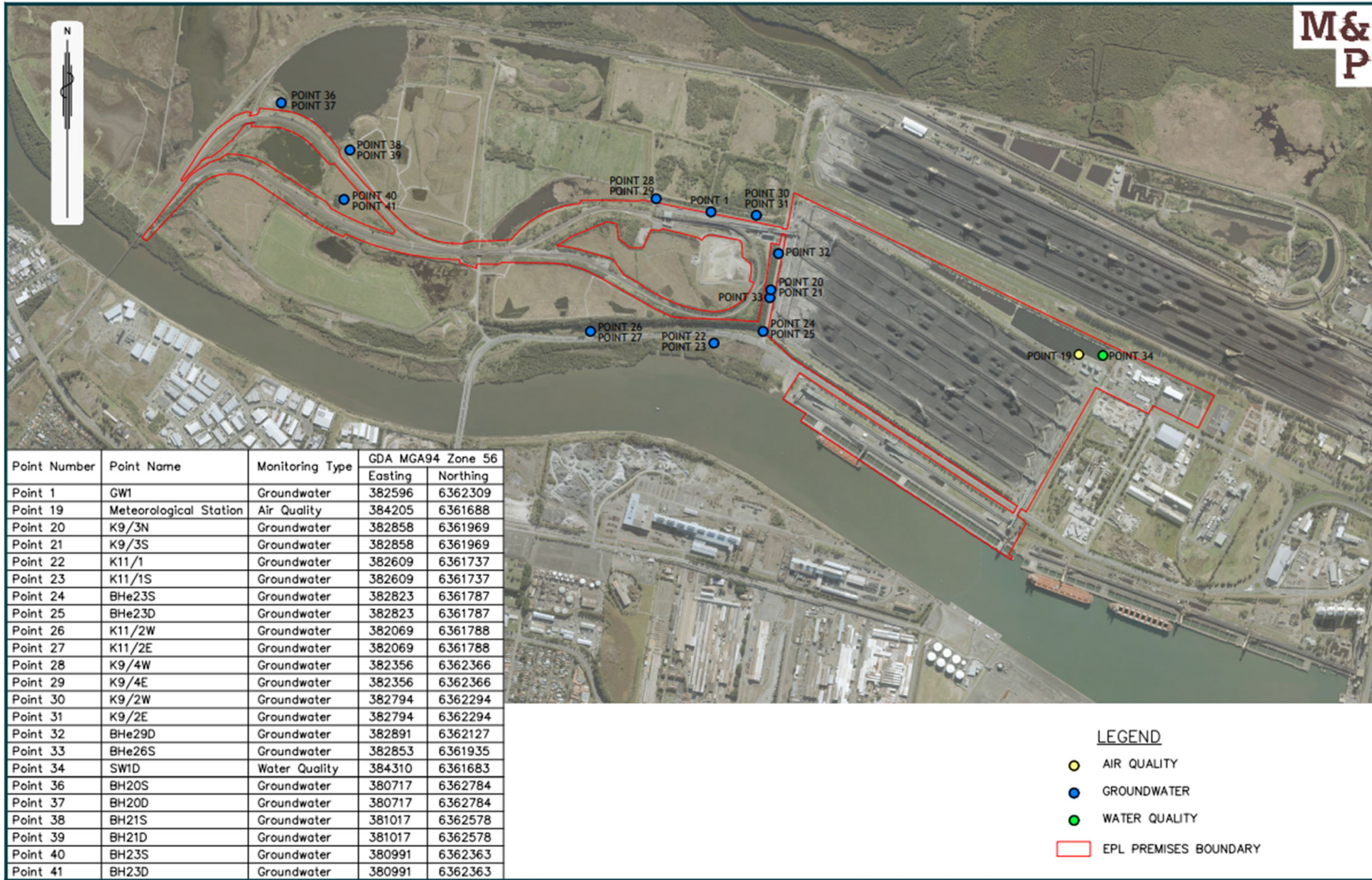


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.