

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: 2 Sep 2024 – 3 Oct 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	0.6	0.7	0.7	2.0

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-Sep-24	52.6	03-Sep-24	20.5	02-Sep-24	78	02-Sep-24	30
09-Sep-24	69.6	09-Sep-24	25.9	08-Sep-24	39	08-Sep-24	19	
15-Sep-24	31.5	15-Sep-24	13.8	14-Sep-24	32	14-Sep-24	14	
21-Sep-24	54.9	21-Sep-24	25.5	20-Sep-24	46	20-Sep-24	29	
27-Sep-24	30.3	27-Sep-24	11.8	26-Sep-24	27	26-Sep-24	12	

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

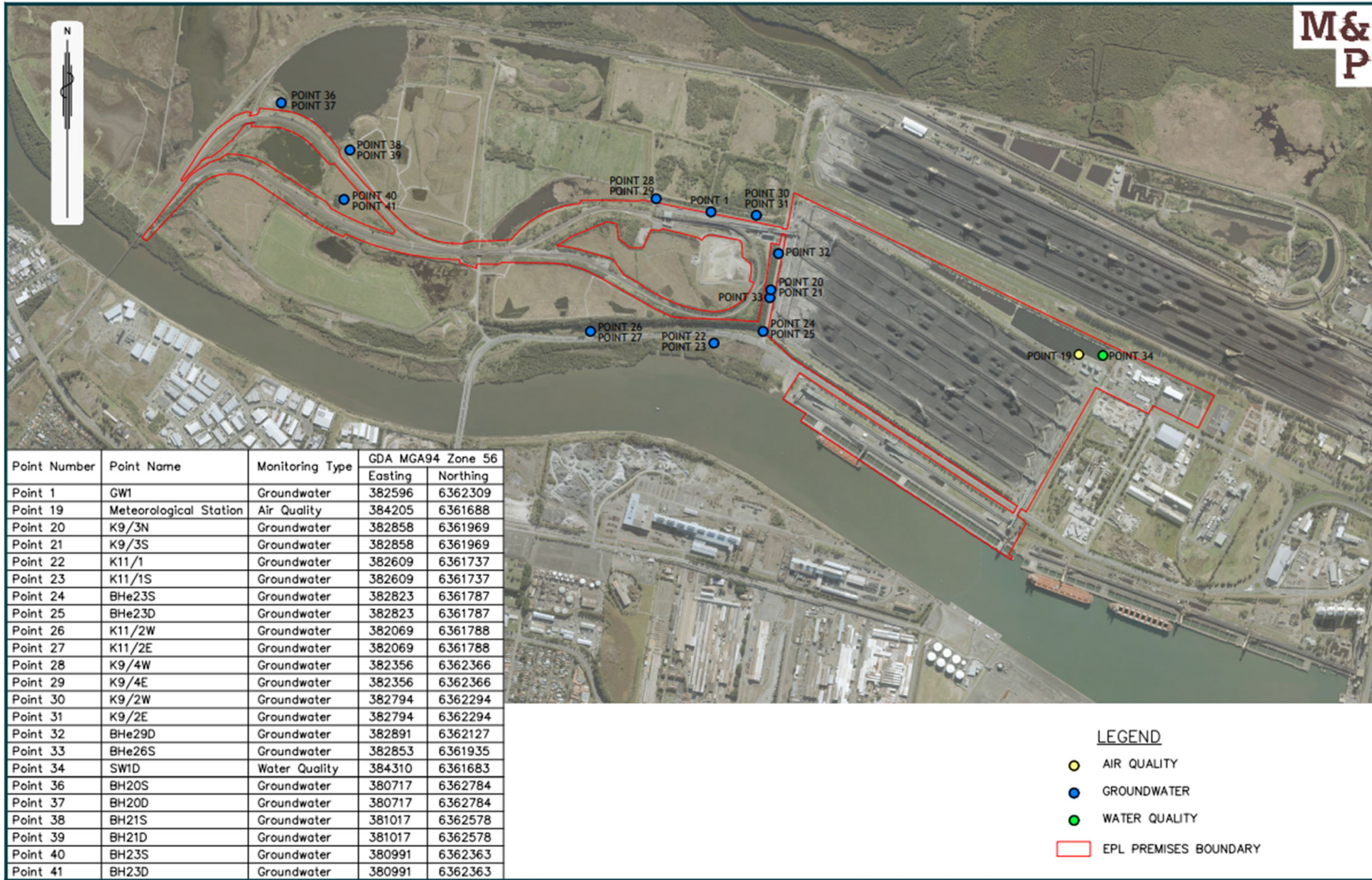


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.