

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: 6 Mar 2025 – 7 Apr 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	0.3	0.5	0.5	1.5

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
02-Mar-25	31.7	02-Mar-25	22.4	01-Mar-25	46	01-Mar-25	27
08-Mar-25	23.2	08-Mar-25	10.4	07-Mar-25	42	07-Mar-25	27
14-Mar-25	37.9	14-Mar-25	15.7	13-Mar-25	29	13-Mar-25	1
20-Mar-25	37.8	20-Mar-25	17.8	19-Mar-25	46	19-Mar-25	28
26-Mar-25	30.1	26-Mar-25	18.1	25-Mar-25	25	25-Mar-25	17
				31-Mar-25	20	31-Mar-25	14

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

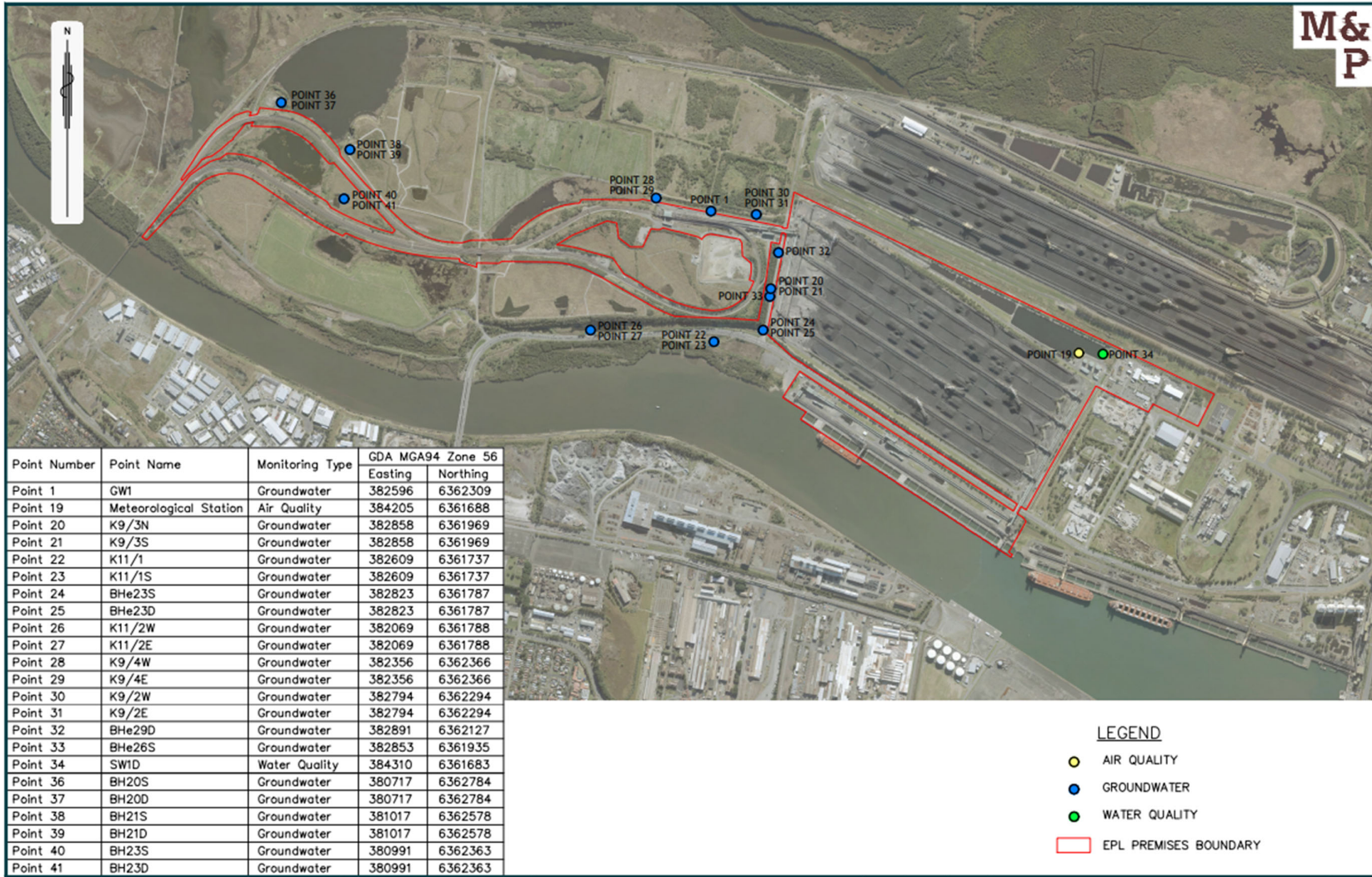


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.