

# 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:** 31 Oct 2025

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**Note:** On the 25<sup>th</sup> 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:** 5 Sep 2025 – 7 Oct 2025

**Units of Measure:** Insoluble Solids (grams per square metre per month (g/m<sup>2</sup>/month))

**Frequency:** Monthly

	DG3 (Kooragang Island)	DG4 (Mayfield Sport Rec Club)	DG5 (Mayfield West)	DG6 (Sandgate)
<b>Depositional Dust</b>	1.0	0.3	0.7	2.4

## High Volume Air Sampling

**Units of measure:** Micrograms per cubic metre (µg/m<sup>3</sup>)

**Frequency:** Weekly

	HVAS 1 (Steel River, Mayfield West)				HVAS 2 (Crebert Street, Mayfield)			
	TSP	PM10			TSP		PM10	
<b>04-Sep-25</b>	46.3	<b>04-Sep-25</b>	23.0	<b>03-Sep-25</b>	37	<b>03-Sep-25</b>	16	
<b>10-Sep-25</b>	18.8	<b>10-Sep-25</b>	*	<b>9-Sep-25</b>	63	<b>9-Sep-25</b>	30	
<b>16-Sep-25</b>	46.0	<b>16-Sep-25</b>	26.4	<b>15-Sep-25</b>	47	<b>15-Sep-25</b>	24	
<b>22-Sep-25</b>	31.3	<b>22-Sep-25</b>	9.4	<b>21-Sep-25</b>	34	<b>21-Sep-25</b>	14	
<b>28-Sep-25</b>	55.7	<b>28-Sep-25</b>	24.4	<b>27-Sep-25</b>	50	<b>27-Sep-25</b>	28	

\* no result due to instrument failure

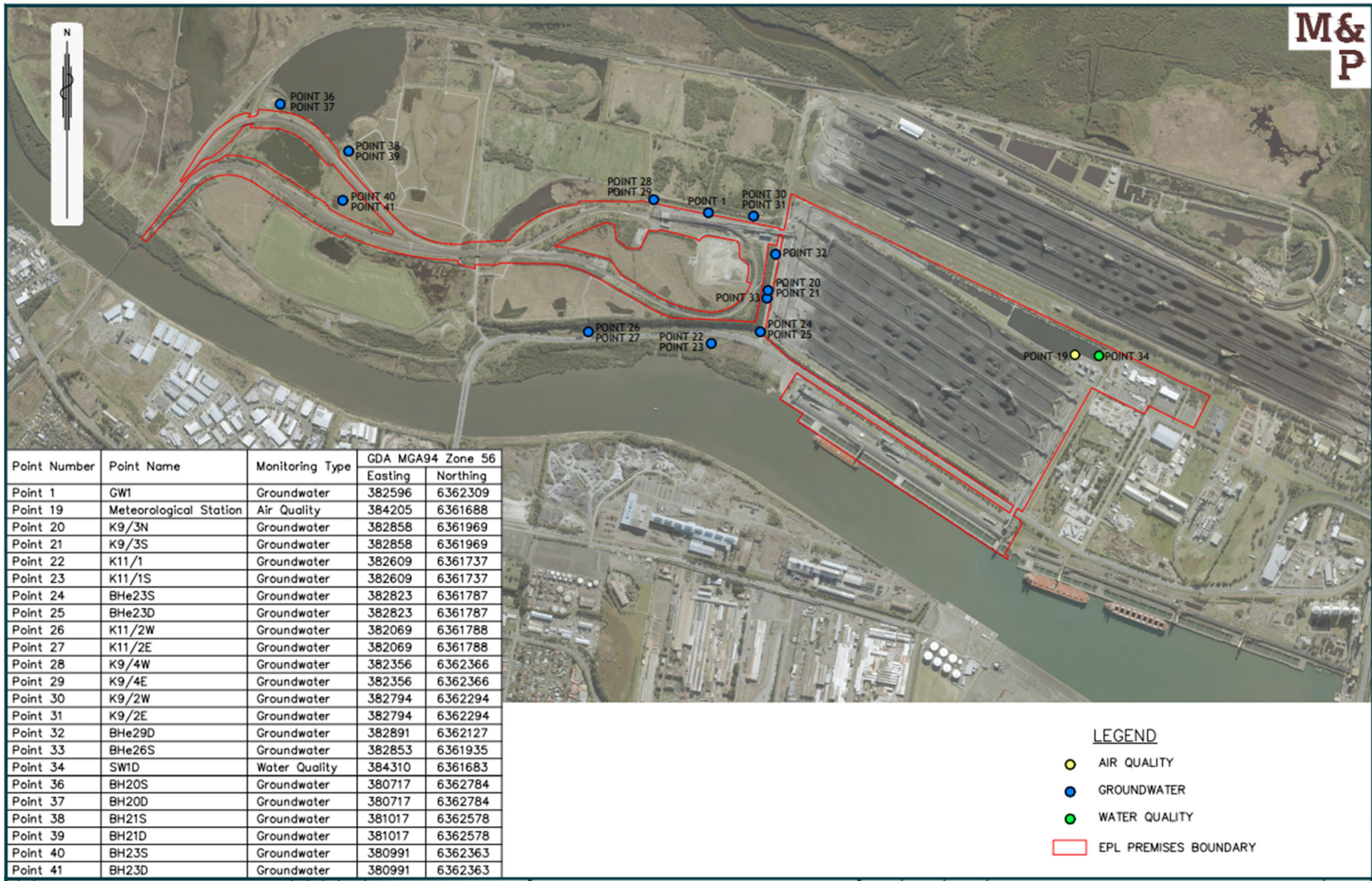


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.