

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: 18-Mar-24

Date Published: 3-May-24

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: 04-Jan-24 to 05-Feb-24

Units of Measure: Insoluble Solids (grams per square metre per month (g/m²/month))

Frequency: Monthly

	Monitoring Point 7 - DG3 (Kooragang Island)	Monitoring Point 8 - DG4 (Mayfield Sport Rec Club)	Monitoring Point 9 - DG5 (Mayfield West)	Monitoring Point 10 - DG6 (Sandgate)
Depositional Dust	0.7	0.9	1.2	1.0

High Volume Air Sampling

Units of measure: Micrograms per cubic metre (µg/m³)

Frequency: Weekly

	Monitoring Point 14 - HVAS 1 (Steel River, Mayfield West)			Monitoring Point 15 - HVAS 2 (Crebert Street, Mayfield)			
	TSP	PM10		TSP		PM10	
06-Jan-24	42.6	06-Jan-24	22.0	06-Jan-24	37	06-Jan-24	17
12-Jan-24	51.5	12-Jan-24	23.7	12-Jan-24	35	12-Jan-24	15
18-Jan-24	45.2	18-Jan-24	20.3	18-Jan-24	24	18-Jan-24	9
24-Jan-24	64.9	24-Jan-24	30.8	24-Jan-24	58	24-Jan-24	20
30-Jan-24	42.4	30-Jan-24	17.6	30-Jan-24	46	30-Jan-24	13

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

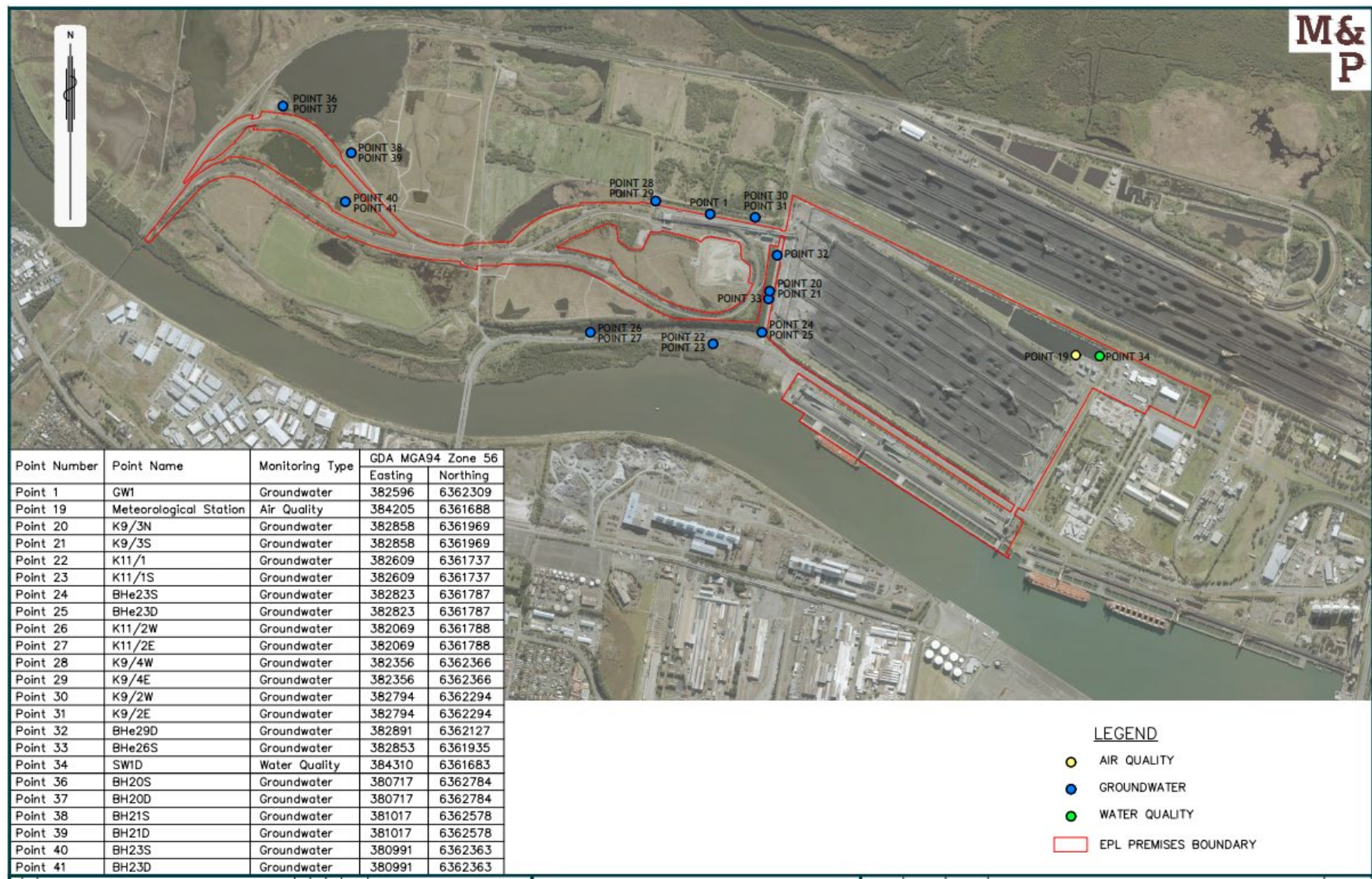


Figure 1: EPL 12693 EPL Premises and Monitoring Point Plan