

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: 2-Apr-24

Date Published: 16-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: 05-Feb-24 to 08-Mar-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	1.0	0.9	0.9	1.3

High Volume Air Sampling

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

Frequency: Every 6 days

	Monitoring Point 14 - HVAS 1 (Steel River, Mayfield West)			Monitoring Point 15 - HVAS 2 (Crebert Street, Mayfield)			
	TSP	PM10		TSP		PM10	
06-Feb-24	45.6	06-Feb-24	25.1	05-Feb-24	76	05-Feb-24	37
12-Feb-24	59.2	12-Feb-24	26.6	11-Feb-24	59	11-Feb-24	22
18-Feb-24	43.5	18-Feb-24	23.6	17-Feb-24	53	17-Feb-24	26
24-Feb-24	32.6	24-Feb-24	14.8	23-Feb-24	60	23-Feb-24	23
				29-Feb-24	56	29-Feb-24	28

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

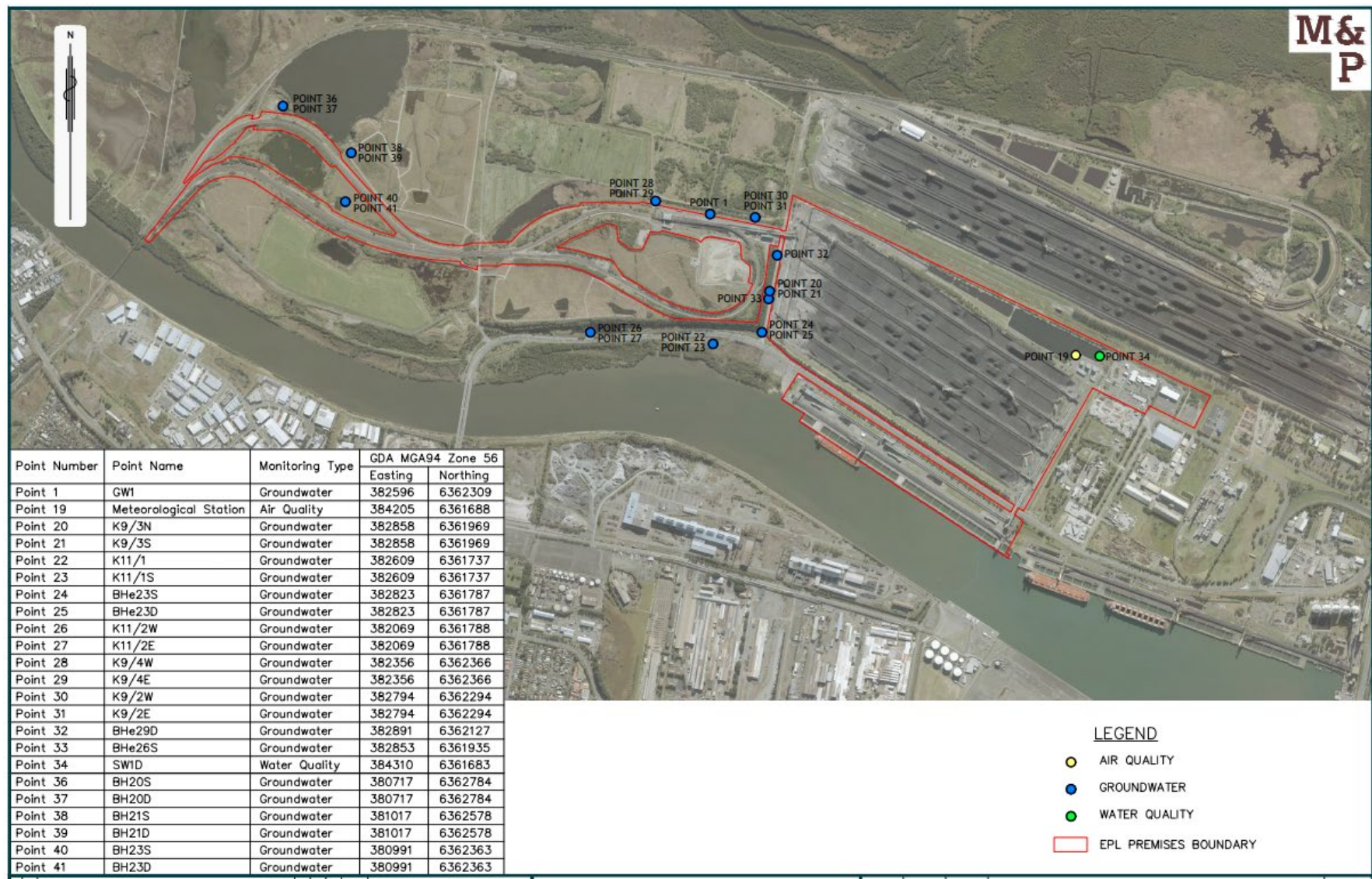


Figure 1: EPL 12693 EPL Premises and Monitoring Point Plan