

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: 1-Dec-22

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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: 10-Oct-22 to 3-Nov-22

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	0.6	1.1	0.4	2.1

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	
01-Oct-22	23	01-Oct-22	10	01-Oct-22	12	01-Oct-22	14
07-Oct-22	19	07-Oct-22	7	07-Oct-22	6	07-Oct-22	12
13-Oct-22	42	13-Oct-22	15	13-Oct-22	42	13-Oct-22	21
19-Oct-22	36	19-Oct-22	18	19-Oct-22	25	19-Oct-22	17
25-Oct-22	33	25-Oct-22	15	25-Oct-22	46*	25-Oct-22	16
31-Oct-22	48	31-Oct-22	17	31-Oct-22	47	31-Oct-22	22

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

* Actual run date of TSP recorded on 29-Oct-22

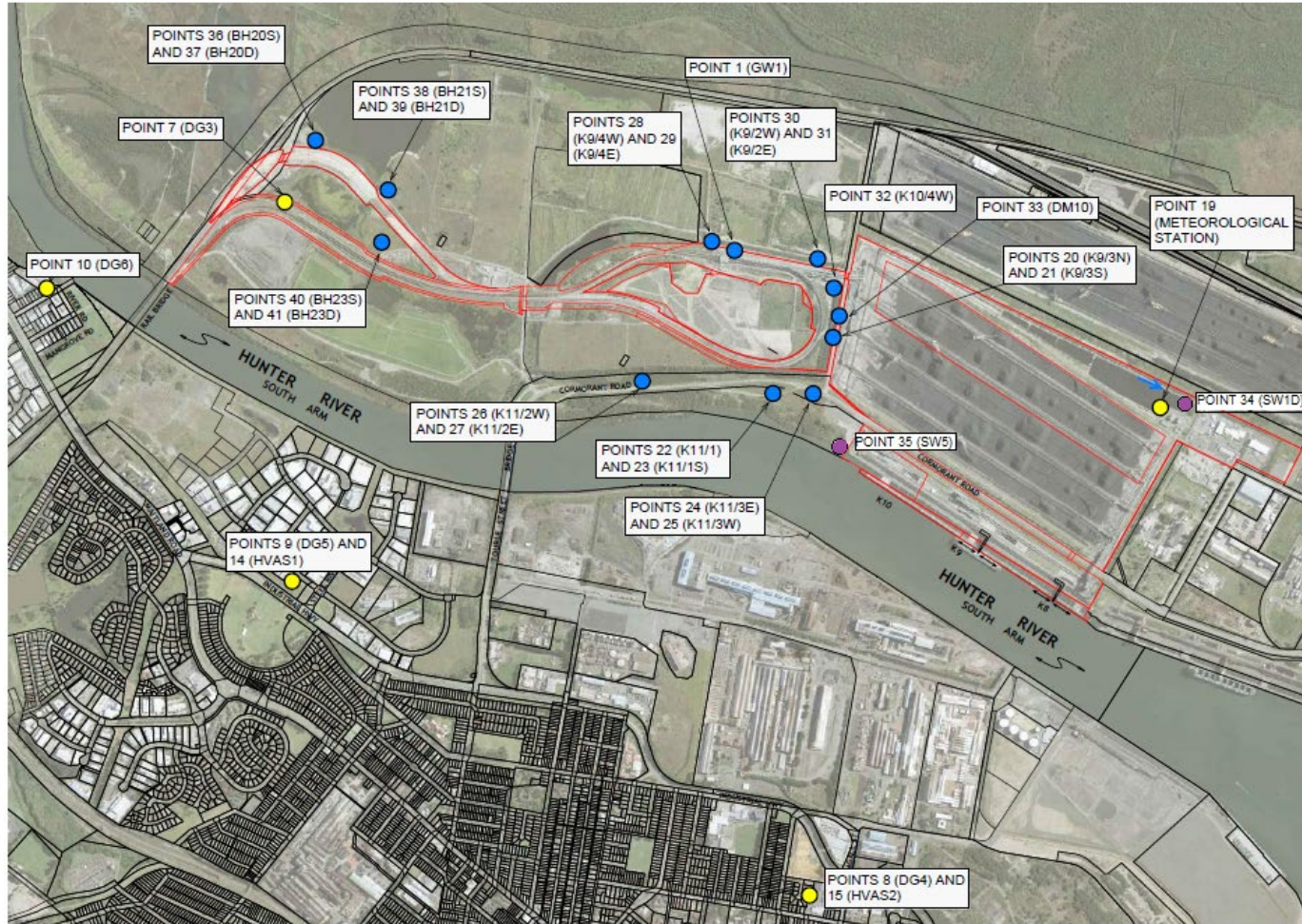


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.