

# 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 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:** 04-Oct-23 to 03-Nov-23

**Units of Measure:** Insoluble Solids (grams per square metre per month (g/m<sup>2</sup>/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	0.8	1.2	1.1	1.7

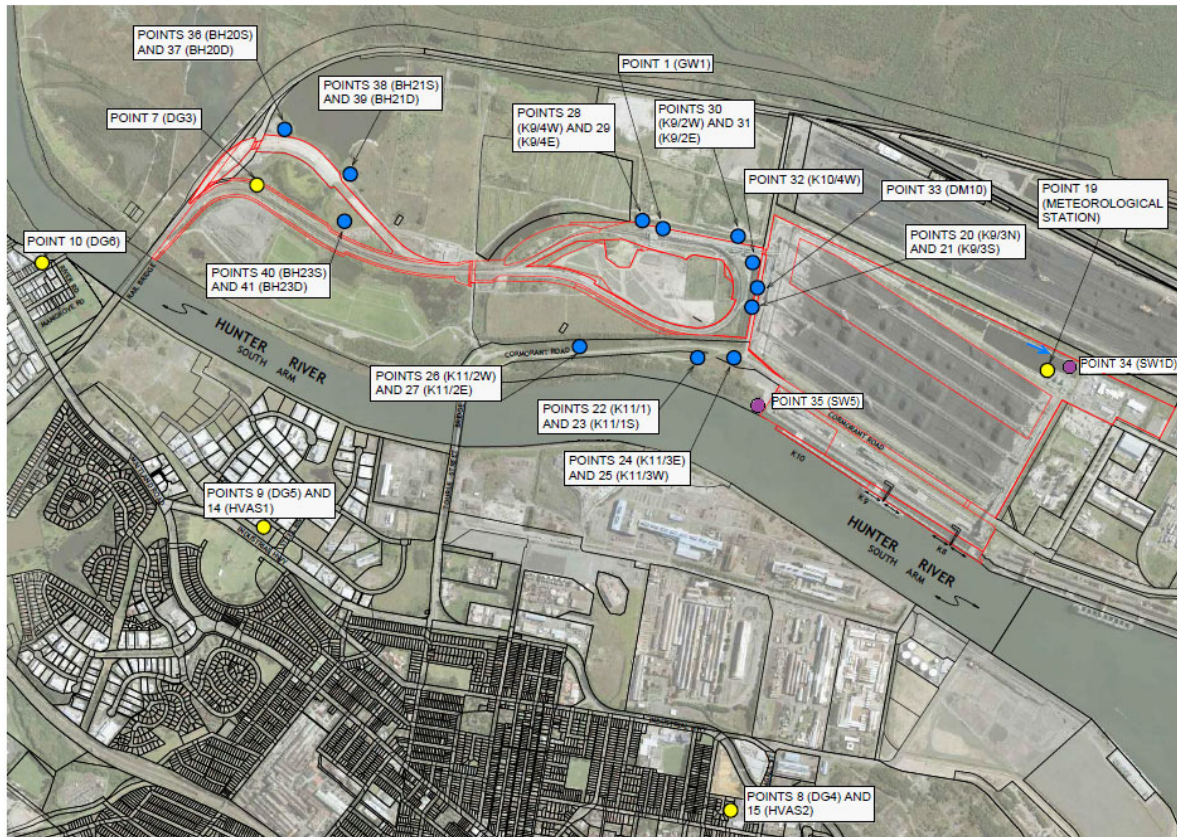
## High Volume Air Sampling

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

**Frequency:** Weekly

	Monitoring Point 14 - HVAS 1 (Steel River, Mayfield West)			Monitoring Point 15 - HVAS 2 (Crebert Street, Mayfield)			
	TSP	PM10		TSP		PM10	
02-Oct-23	66.7	02-Oct-23	31.4	02-Oct-23	65	02-Oct-23	46
08-Oct-23	24.7	08-Oct-23	8.0	08-Oct-23	21	08-Oct-23	10
14-Oct-23	35.3	14-Oct-23	12.9	14-Oct-23	35	14-Oct-23	19
20-Oct-23	63.3	20-Oct-23	26.7	20-Oct-23	35	20-Oct-23	27
26-Oct-23	24.8	26-Oct-23	9.0	26-Oct-23	57	26-Oct-23	35

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.