

# 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:** 26 October 2020

**Date Published:** 12 November 2020

**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:** 8 September 2020 – 9 October 2020

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

**Frequency:** Monthly

	DG2 (Stockton)	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	0.9	0.4	1.2

## 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	
05-Sep-20	29	05-Sep-20	10	05-Sep-20	23	05-Sep-20	13	
11-Sep-20	24	11-Sep-20	11	11-Sep-20	24	11-Sep-20	10	
17-Sep-20	63	17-Sep-20	26	17-Sep-20	77	17-Sep-20	30	
23-Sep-20	53	23-Sep-20	20	23-Sep-20	54	23-Sep-20	21	
29-Sep-20	51	29-Sep-20	20	29-Sep-20	45	29-Sep-20	21	

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

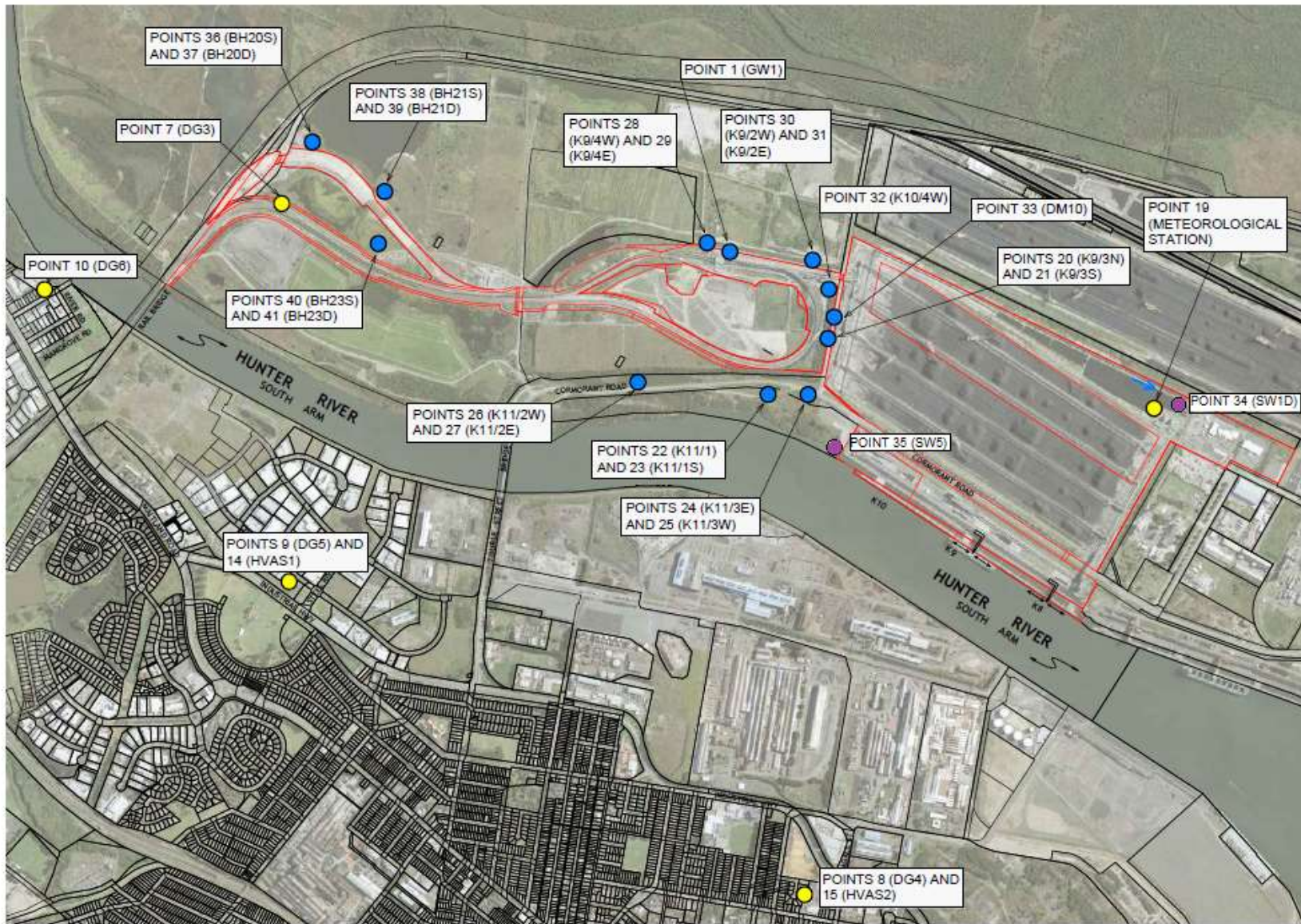


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations