

# 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 Published:** 18<sup>th</sup> January 2018

**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:** 2<sup>nd</sup> November 2017 – 26<sup>th</sup> November 2017

**Date Obtained:** 9<sup>th</sup> January 2018

**Units of Measure:** 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)
<b>Depositional Dust</b>	0.8	1.5	1.4	2.4

## 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) (Obtained 9 <sup>th</sup> January 2018)		Monitoring Point 15 - HVAS 2 (Crebert Street) (Obtained 9 <sup>th</sup> January 2018)	
	TSP	PM10	TSP	PM10
<b>2-Nov</b>	66	26	58	27
<b>8-Nov</b>	21	10	19	11
<b>14-Nov</b>	42	17	32	16
<b>20-Nov</b>	40	14	31	13
<b>26-Nov</b>	50	18	71	25

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

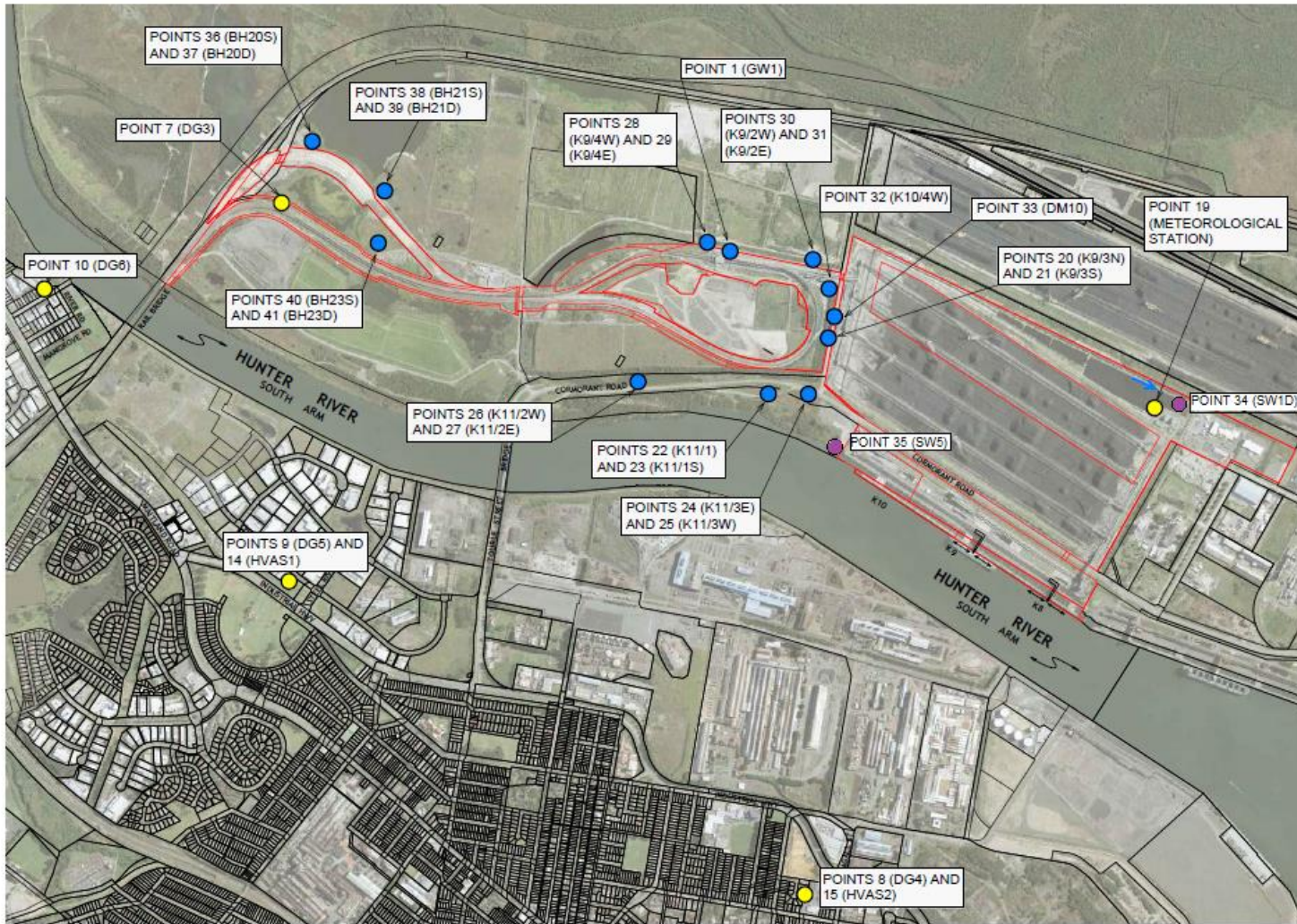


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.