

# Monthly Monitoring Data

**Environmental Protection Licence Number:** 12693

**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:** 22<sup>nd</sup> November 2017

## Depositional Dust Monitoring

**Sample Period:** 4<sup>th</sup> August 2017 – 28<sup>th</sup> August 2017

**Date Obtained:** 9<sup>th</sup> November 2017

**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	0.8	1.1	1.9

## 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> November 2017)		Monitoring Point 15 - HVAS 2 (Crebert Street) (Obtained 9 <sup>th</sup> November 2017)	
	TSP	PM10	TSP	PM10
<b>4-Aug</b>	21	5	20	5
<b>10-Aug</b>	48	17	55	20
<b>16-Aug</b>	50	15	39	14
<b>22-Aug</b>	43	22	50	21
<b>28-Aug</b>	37	13	30	12

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