

# 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:** 9<sup>th</sup> May 2017

## Depositional Dust Monitoring

**Sample Period:** 2<sup>nd</sup> March 2017 – 2<sup>nd</sup> April 2017

**Date Obtained:** 4<sup>th</sup> May 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)
Depositional Dust	0.9	1.1	0.6	2.3

## 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 4 <sup>th</sup> May 2017)		Monitoring Point 15 - HVAS 2 (Mayfield Sport Rec Club) (Obtained 4 <sup>th</sup> May 2017)	
	TSP	PM10	TSP	PM10
1-Mar	26	13	24	10
7-Mar	36	16	31	12
13-Mar	61	29	82	39
19-Mar	37	11	56	26
25-Mar	46	22	50	26
31-Mar	29	11	37	13

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