

# 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:** 12<sup>th</sup> April 2016

## Depositional Dust Monitoring

**Sample Period:** 1<sup>st</sup> February 2016 - 1<sup>st</sup> March 2016

**Date Obtained:** 29<sup>th</sup> March 2016

**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>	1.7	1.4	1.9	1.4

## 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 29 <sup>th</sup> March 2016)		Monitoring Point 15 - HVAS 2 (Mayfield Sport Rec Club) (Obtained 29 <sup>th</sup> March 2016)	
	TSP	PM10	TSP	PM10
<b>5-Feb</b>	48	23	43	4
<b>11-Feb</b>	38	17	46	22
<b>17-Feb</b>	42	21	48	22
<b>23-Feb</b>	34	12	56	23
<b>29-Feb</b>	27	12	33	15

ND – no data recorded due to instrument fault

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