

# 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:** 18<sup>th</sup> April 2013

## Depositional Dust Monitoring

**Sample Period:** 5<sup>th</sup> March – 2<sup>nd</sup> April 2013

**Date Obtained:** 17<sup>th</sup> April 2013

**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>	1.5	1.2	1.6	1.6

## 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 17 <sup>th</sup> April 2013)		Monitoring Point 15 - HVAS 2 (Mayfield Sport Rec Club) (Obtained 5 <sup>th</sup> April 2013)	
	TSP	PM10	TSP	PM10
<b>4-Mar</b>	34	17	45	22
<b>10-Mar</b>	28	13	48	17
<b>16-Mar</b>	41	20	64	22
<b>22-Mar</b>	68	26	62	22
<b>28-Mar</b>	46	21	63	26

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