

# 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

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## Depositional Dust Monitoring

**Sample Period:** 7<sup>th</sup> January – 5<sup>th</sup> February 2013

**Date Obtained:** 8<sup>th</sup> February 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>	3.2	1.6	1.7	2.6

## 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 22 <sup>nd</sup> February 2013)		Monitoring Point 15 - HVAS 2 (Mayfield Sport Rec Club) (Obtained 7 <sup>th</sup> February 2013)	
	TSP	PM10	TSP	PM10
<b>3-Jan</b>	35	17	39	17
<b>9-Jan</b>	75	32	95	42
<b>15-Jan</b>	51	20	85	30
<b>21-Jan</b>	40	20	50	26
<b>27-Jan</b>	17	8	33	16

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