

# 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:** 10<sup>th</sup> August 2013

## Depositional Dust Monitoring

**Sample Period:** 2<sup>nd</sup> July – 2<sup>nd</sup> August 2013

**Date Obtained:** 6<sup>th</sup> August 2013

**Units of Measure:** grams per square metre per month (g/m2/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>	1.9	0.9	1.2	1.6

## High Volume Air Sampling

**Units of measure:** micrograms per cubic metre (µg/m3)

**Frequency:** Weekly

	Monitoring Point 14 - HVAS 1 (Steel River) (obtained 20 <sup>th</sup> August 2013 )		Monitoring Point 15 - HVAS 2 (Mayfield Sport Rec Club) (Obtained 2 <sup>nd</sup> August 2013)	
	TSP	PM10	TSP	PM10
<b>2-Jul</b>	26	13	22	16
<b>8-Jul</b>	41	24	37	22
<b>14-Jul</b>	60	16	31	22
<b>20-Jul</b>	23	6	21	10
<b>26-Jul</b>	59	27	53	29

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