

# 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:** 3 September 2012 – 4 October 2012

**Date Obtained:** 15 October 2012

**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	2.6	1.2	1.8	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 16 October 2012)		Monitoring Point 15 - HVAS 2 (Mayfield Sport Rec Club) (Obtained 16 October 2012)	
	TSP	PM10	TSP	PM10
5-Sep	69	33	72	39
11-Sep	61	33	59	91
17-Sep	43	23	48	26
23-Sep	39	19	45	22
29-Sep	48	19	37	14

\*Data not yet available

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