

# 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:** 1<sup>st</sup> December 2017

## Depositional Dust Monitoring

**Sample Period:** 3<sup>rd</sup> October 2017 – 31<sup>st</sup> October 2017

**Date Obtained:** 30<sup>th</sup> November 2017

**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	2.2	1.6	1.4	3.0

## 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 30 <sup>th</sup> November 2017)		Monitoring Point 15 - HVAS 2 (Crebert Street) (Obtained 30 <sup>th</sup> November 2017)	
	TSP	PM10	TSP	PM10
3-Oct	ND	ND	48	22
9-Oct	ND	ND	70	25
15-Oct	44	13	39	18
21-Oct	35	ND	49	28
31-Oct	32	11	41	21

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

ND – no data due to programming or instrumentation error