

**RIX'S CREEK MINE  
DEPOSITION DUST GAUGE MONITORING  
2019 RESULTS**



WE CARE. WE DELIVER.

**License Number:** 3391  
**Licensee:** RIX'S CREEK PTY. LIMITED  
PO BOX 4  
EAST MAITLAND NSW 2323  
**Premises:** RIX'S CREEK COLLIERY  
RIX'S CREEK LANE  
SINGLETON NSW 2330

**Monitoring Frequency:** Once a month  
**Sampling Method:** AM-19  
**Limits:** 4 g/m<sup>2</sup>/month EPA Guideline  
**Pollutant:** particulates - deposited matter  
**Units of measure:** g/m<sup>2</sup>/month

Published: Sampled: Obtained:		21 February 2019 18 January 2019 12 February 2019	14 March 2019 19 February 2019 13 March 2019	17 April 2019 22 March 2019 12 April 2019	13 May 2019 23 April 2019 10 May 2019	18 June 2019 23 May 2019 12 June 2019	15 July 2019 21 June 2019 11 July 2019
Sampling Point	Monitoring Location	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
25	D28	5.5c	2.5	3.9	1.4	2.7	3.2
29	D32	4.3	2.4	3.1	1.4	2.3	3.5
Mean		4.3	2.5	3.5	1.4	2.5	3.4
Minimum		4.3	2.4	3.1	1.4	2.3	3.2
Maximum		4.3	2.5	3.9	1.4	2.7	3.5

Published: Sampled: Obtained:		9 August 2019 19 July 2019 9 August 2019	10 September 2019 19 August 2019 10 September 2019	9 October 2019 18 September 2019 9 October 2019	8 November 2019 18 October 2019 8 November 2019	13 December 2019 18 November 2019 10 December 2019	14 January 2020 18 December 2019 10 January 2020	Year-to-date Average	EPA Guideline
Sampling Point	Monitoring Location	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER		
25	D28	2.4	4.2c	2.3	3.4	2.0	4.0	2.8	4
29	D32	2.4	3.7	3.5	8.2	2.7	4.8	3.5	4
Mean		2.4	3.7	2.9	5.8	2.4	4.4		
Minimum		2.4	3.7	2.3	3.4	2.0	4.0		
Maximum		2.4	3.7	3.5	8.2	2.7	4.8		

\*c - contaminated sample

\*\*d - damaged gauge (no result)

## Rix's Creek Depositional Dust - Insoluble Solids 2019



