

**RIX'S CREEK MINE
DEPOSITION DUST GAUGE MONITORING
2022 RESULTS**

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/m²/month EPA Guideline
Pollutant: particulates - deposited matter
Units of measure: g/m²/month

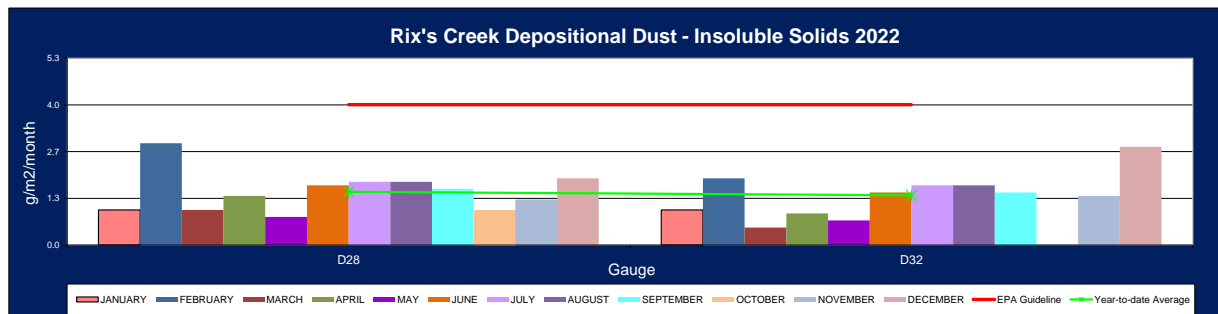


	Published:	1 February 2022	1 March 2022	1 April 2022	2 May 2022	1 June 2022	1 July 2022
	Sampled:	13 January 2022	4 February 2022	14 March 2022	14 April 2022	12 May 2022	9 June 2022
	Observed:	25 January 2022	25 February 2022	28 March 2022	29 April 2022	23 May 2022	23 June 2022
Sampling Point	Monitoring Location	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
25	D28	1.0	2.9	1.0	1.4	0.8	1.7
29	D32	1.0	1.9	0.5	0.9	0.7	1.5
	Mean	1.0	2.4	0.8	1.2	0.8	1.6
	Minimum	1.0	1.9	0.5	0.9	0.7	1.5
	Maximum	1.0	2.9	1.0	1.4	0.8	1.7

Published:		1 August 2022	1 September 2022	3 October 2022	1 November 2022	9 December 2022	9 January 2023		
Sampled:		11 July 2022	11 August 2022	9 September 2022	11 October 2022	11 November 2022	12 December 2022		
Obtained:		21 July 2022	23 August 2022	20 September 2022	24 October 2022	24 November 2022	28 December 2022		
Sampling Point	Monitoring Location	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	Year-to-date Average	EPA Guideline
25	D28	1.8	1.8	1.6	1.0	1.3	1.9	1.5	4
29	D32	1.7	1.7	1.5	5.3 °c	1.4	2.8	1.4	4
Mean		1.8	1.8	1.6	1.0	1.4	2.4		
Minimum		1.7	1.7	1.5	1.0	1.3	1.9		
Maximum		1.8	1.8	1.6	1.0	1.4	2.8		
°c - contaminated sample				°d - damaged gauge (no result)					

*c - contaminated sample

**d - damaged gauge (no result)





FLIGHTS AND PHOTOGRAPHY BY
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Rix's Creek Colliery



Coordinate System: MGA84 Zone 56
 Vertical Datum: AHD
 Date of Photography: 28 January 2018
 Date of Postprocessing: 30 December 2018
 Scale of Postprocessing: 1:25000
 ref:RSC47501_Rix's Creek_South01A_20K