

**RIX'S CREEK MINE
DEPOSITION DUST GAUGE MONITORING
2022 / 2023 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	
Obtained:	25 January 2022	25 February 2022	28 March 2022	29 April 2022	23 May 2022	23 June 2022	
Sampling Point	Monitoring Location	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
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	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
25	D28	1.8	1.8	1.6	1.0	1.3	1.9
29	D32	1.7	1.7	1.5	5.3 *c	1.4	2.8
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)

Published:	1 February 2023	1 March 2023	3 April 2023	Year-to-date Average	EPA Guideline	
Sampled:	13 January 2023	10 February 2023	13 March 2023			
Obtained:	27 January 2023	23 February 2023	24 March 2023			
Sampling Point	Monitoring Location	Jan-23	Feb-23	Mar-23	Year-to-date Average	EPA Guideline
25	D28	3.1	1.5	1.6	1.6	4
29	D32	1.0	1.5	2.0	1.4	4
Mean		2.1	1.5	1.8		
Minimum		1.0	1.5	1.6		
Maximum		3.1	1.5	2.0		



