

**AIR QUALITY RESULTS 2016 # 2**

**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:** Every 6 days  
**Sampling Method:** AM-15  
**Limits:** 90 ug/m<sup>3</sup> annual average limit  
**Pollutant:** Total Suspended Particulates  
**Units of measure:** ug/m<sup>3</sup>

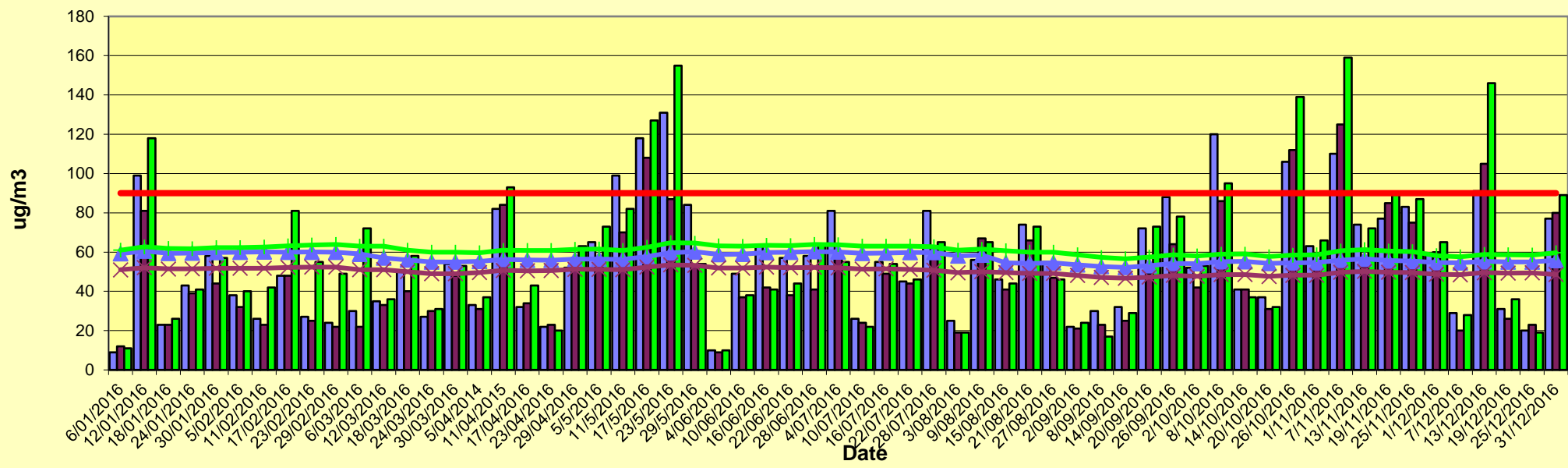
	Sampling Date	Retreat	Retreat Rolling Annual Average	Mines Rescue	Mines Rescue Rolling Annual Average	Rix's Creek	Rix's Creek Rolling Annual Average	Annual average limit
<b>Published: 15 February 2016</b> <b>Sampled: 30 January 2016</b> <b>Obtained: 11 February 2016</b>	6/01/2016	9	59	12	51	11	61	90
	12/01/2016	99	61	81	52	118	63	90
	18/01/2016	23	59	23	51	26	62	90
	24/01/2016	43	60	39	51	41	62	90
	30/01/2016	58	60	44	52	57	62	90
<b>Published: 20 March 2016</b> <b>Sampled: 29 February 2016</b> <b>Obtained: 14 March 2016</b>	5/02/2016	38	60	32	52	40	62	90
	11/02/2016	26	60	23	52	42	63	90
	17/02/2016	48	60	48	52	81	63	90
	23/02/2016	27	60	25	52	55	64	90
	29/02/2016	24	60	22	52	49	64	90
<b>Published: 24 April 2016</b> <b>Sampled: 15 March 2016</b> <b>Obtained: 11 April 2016</b>	6/03/2016	30	59	22	51	72	63	90
	12/03/2016	35	57	33	51	36	63	90
	18/03/2016	50	56	40	50	58	61	90
	24/03/2016	27	55	30	49	31	60	90
	30/03/2016	54	55	48	49	53	60	90
<b>Published: 18 May 2016</b> <b>Sampled: 15 April 2016</b> <b>Obtained: 18 May 2016</b>	5/04/2014	33	55	31	50	37	60	90
	11/04/2015	82	56	84	51	93	61	90
	17/04/2016	32	56	34	51	43	61	90
	23/04/2016	22	56	23	51	20	61	90
	29/04/2016	52	56	57	51	63	61	90
<b>Published: 10 June 2016</b> <b>Sampled: 29 May 2016</b> <b>Obtained: 10 June 2016</b>	5/5/2016	65	56	56	51	73	62	90
	11/5/2016	99	56	70	51	82	61	90
	17/5/2016	118	58	108	52	127	62	90
	23/5/2016	131	60	87	53	155	65	90
	29/5/2016	84	60	53	53	54	65	90
<b>Published: 20 July 2016</b> <b>Sampled: 28 June 2016</b> <b>Obtained: 8 July 2016</b>	4/06/2016	10	59	9	52	10	63	90
	10/06/2016	49	59	37	52	38	63	90
	16/06/2016	63	60	42	52	41	64	90
	22/06/2016	57	60	38	52	44	63	90
	28/06/2016	58	60	41	52	64	64	90
<b>Published: 20 August 2016</b> <b>Sampled: 28 July 2016</b> <b>Obtained: 9 August 2016</b>	4/07/2016	81	60	59	52	55	64	90
	10/07/2016	26	59	24	51	22	63	90
	16/07/2016	55	60	49	52	54	63	90
	22/07/2016	45	60	44	51	46	63	90
	28/07/2016	81	60	59	51	65	63	90
<b>Published: 20 September 2016</b> <b>Sampled: 27 August 2016</b> <b>Obtained: 12 September 2016</b>	3/08/2016	25	58	19	50	19	61	90
	9/08/2016	56	59	67	50	65	62	90
	15/08/2016	46	55	41	50	44	61	90
	21/08/2016	74	54	66	49	73	60	90
	27/08/2016	55	55	47	49	46	60	90
<b>Published: 11 October 2016</b> <b>Sampled: 26 September 2016</b> <b>Obtained: 11 October 2016</b>	2/09/2016	22	54	21	48	24	59	90
	8/09/2016	30	53	23	47	17	57	90
	14/09/2016	32	52	25	47	29	57	90
	20/09/2016	72	53	49	47	73	58	90
	26/09/2016	88	54	64	48	78	59	90
<b>Published: 15 November 2016</b> <b>Sampled: 26 October 2016</b> <b>Obtained: 10 November 2016</b>	2/10/2016	52	54	42	48	53	58	90
	8/10/2016	120	55	86	49	95	59	90
	14/10/2016	41	55	41	49	37	59	90
	20/10/2016	37	54	31	48	32	58	90
	26/10/2016	106	55	112	48	139	58	90
<b>Published: 9 December 2016</b> <b>Sampled: 25 November 2016</b> <b>Obtained: 8 December 2016</b>	1/11/2016	63	55	51	48	66	59	90
	7/11/2016	110	56	125	50	159	61	90
	13/11/2016	74	57	53	50	72	61	90
	19/11/2016	77	56	85	50	90	61	90
	25/11/2016	83	55	75	50	87	60	90
<b>Published: 16 January 2017</b> <b>Sampled: 31 December 2016</b> <b>Obtained: 10 January 2017</b>	1/12/2016	59	55	60	49	65	58	90
	7/12/2016	29	55	20	48	28	58	90
	13/12/2016	91	55	105	50	146	59	90
	19/12/2016	31	55	26	49	36	59	90
	25/12/2016	20	55	23	49	19	59	90
	31/12/2016	77	56	80	49	89	60	90

Minimum	9
Average	56
Maximum	131

9
49
125

10
60
159

### Rix's Creek - Total Suspended Particulates 2016





Rix's Creek – High Volume Air Sampler Location Diagram.