

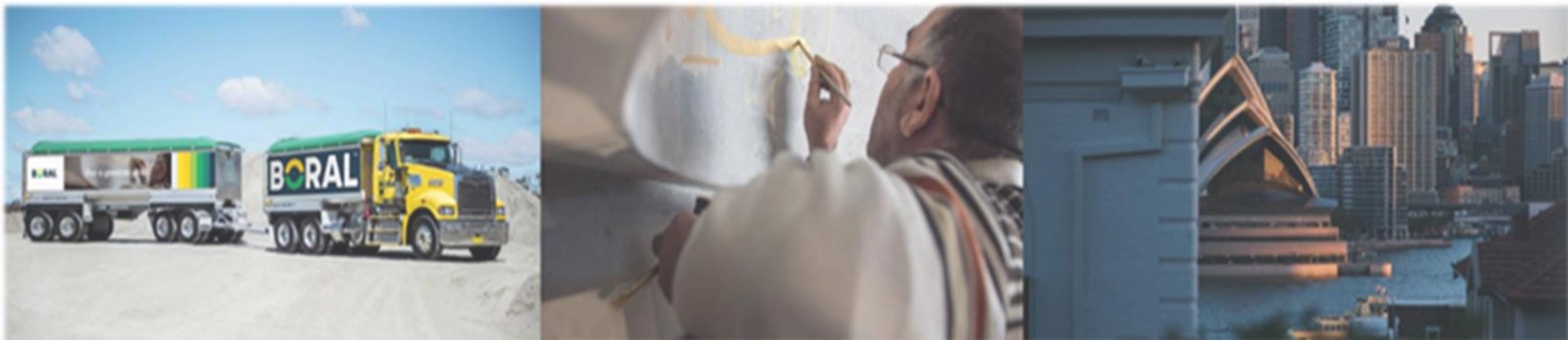


Environmental Monitoring Report

Dunmore Quarry

February 2023

Date Published: April 2023



Dunmore Quarry Environmental Monitoring Report

This monitoring report is to satisfy the requirements of Section 66 (6) of the Protection of the Environment and Operations Act 1997, to make available, within 14 days of request, any monitoring data that relates to pollution under an Environment Protection Licence.

The monitoring of pollutants provided in this report is undertaken as per the requirements of Environment Protection Licence 77 (EPL 77 – Boral Dunmore Quarry)

This report provides environmental monitoring data for Dunmore Quarry for the period February 2019 to February 2023.

Dunmore Quarry Information	
Premise Details	Boral – Dunmore Quarry
Address	Princes Highway, Dunmore NSW, 2529
Licensee	Boral Resources (NSW) PTY LTD
EPL N ^o	77
EPL Location	https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=77&id=77&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued

Monitoring data in this report relates to the monitoring undertaken in the reporting period for Dust PM10.

Dunmore Quarry Environmental Monitoring Report

PM10

PM10 ($\mu\text{g}/\text{m}^3$) results for the reporting period month is:

Sample Period: December 2022- February 2023
 Date Received: 4/04/2023
 Licensee: Dunmore Quarry
 Licensee Address: Princes Hwy, Dunmore NSW 2529
 EPL No: 77

Qualifications related to Dust:

* Air Emissions Monitoring - High Volume Air Sampler

Location	Sample Date	Date Received	Pollutant	Monitoring Frequency	Measurement	Limit	Unit	Comment
Monitoring Point 5	1/3/23	4/04/23	PM10	6 days	16.39	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	23/2/23	4/04/23	PM10	6 days	7.13	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	17/2/23	4/04/23	PM10	6 days	17.04	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	11/2/23	4/04/23	PM10	6 days	24.58	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	5/2/23	4/04/23	PM10	6 days	10.51	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	30/1/23	4/04/23	PM10	6 days	11.05	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	24/1/23	4/04/23	PM10	6 days	25.28	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	18/1/23	4/04/23	PM10	6 days	18.53	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	12/1/23	4/04/23	PM10	6 days	14.55	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	6/1/23	4/04/23	PM10	6 days	5.23	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	31/12/22	4/04/23	PM10	6 days	13.66	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	25/12/22	4/04/23	PM10	6 days	14.37	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	19/12/22	4/04/23	PM10	6 days	14.13	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	13/12/22	4/04/23	PM10	6 days	21.2	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	7/12/22	4/04/23	PM10	6 days	9.74	50	$\mu\text{g}/\text{m}^3$	
Monitoring Point 5	1/12/22	4/04/23	PM10	6 days	6.06	50	$\mu\text{g}/\text{m}^3$	

Dunmore Quarry Environmental Monitoring Report

Historical Data

Location	Sample Date	Date Received	Pollutant	Monitoring Frequency	Measurement	Limit	Unit	Comments
Monitoring Point 5	25/11/22	5/12/22	PM10	6 days	1.60	50	µg/m ³	
Monitoring Point 5	19/11/22	5/12/22	PM10	6 days	2.61	50	µg/m ³	
Monitoring Point 5	13/11/22	5/12/22	PM10	6 days	5.80	50	µg/m ³	
Monitoring Point 5	7/11/22	5/12/22	PM10	6 days	7.30	50	µg/m ³	
Monitoring Point 5	1/11/22	16/11/22	PM10	6 days	12.23	50	µg/m ³	
Monitoring Point 5	26/10/22	16/11/22	PM10	6 days	1.37	50	µg/m ³	
Monitoring Point 5	20/10/22	16/11/22	PM10	6 days	1.13	50	µg/m ³	
Monitoring Point 5	14/10/22	16/11/22	PM10	6 days	1.72	50	µg/m ³	
Monitoring Point 5	8/10/22	16/11/22	PM10	6 days	1.78	50	µg/m ³	
Monitoring Point 5	2/10/22	16/11/22	PM10	6 days	5.88	50	µg/m ³	
Monitoring Point 5	26/9/22	10/10/22	PM10	6 days	20.68	50	µg/m ³	
Monitoring Point 5	20/9/22	10/10/22	PM10	6 days	10.33	50	µg/m ³	
Monitoring Point 5	14/9/22	10/10/22	PM10	6 days	3.03	50	µg/m ³	
Monitoring Point 5	8/9/22	10/10/22	PM10	6 days	7.84	50	µg/m ³	
Monitoring Point 5	2/9/22	10/10/22	PM10	6 days	1.49	50	µg/m ³	
Monitoring Point 5	27/8/22	10/10/22	PM10	6 days	0.48	50	µg/m ³	
Monitoring Point 5	21/8/22	10/10/22	PM10	6 days	0.65	50	µg/m ³	
Monitoring Point 5	15/8/22	31/08/22	PM10	6 days	0.21	50	µg/m ³	
Monitoring Point 5	3/8/22	31/08/22	PM10	6 days	7.42	50	µg/m ³	
Monitoring Point 5	28/7/22	31/08/22	PM10	6 days	0.36	50	µg/m ³	
Monitoring Point 5	22/7/22	31/08/22	PM10	6 days	0.48	50	µg/m ³	
Monitoring Point 5	16/7/22	31/08/22	PM10	6 days	2.55	50	µg/m ³	
Monitoring Point 5	10/7/22	31/08/22	PM10	6 days	0.18	50	µg/m ³	
Monitoring Point 5	4/7/22	31/08/22	PM10	6 days	0.18	50	µg/m ³	
Monitoring Point 5	28/6/22	29/7/22	PM10	6 days	0.18	50	µg/m ³	
Monitoring Point 5	22/6/22	29/7/22	PM10	6 days	0.24	50	µg/m ³	
Monitoring Point 5	16/6/22	29/7/22	PM10	6 days	1.13	50	µg/m ³	
Monitoring Point 5	10/6/22	29/7/22	PM10	6 days	0.21	50	µg/m ³	

Dunmore Quarry Environmental Monitoring Report

Location	Sample Date	Date Received	Pollutant	Monitoring Frequency	Measurement	Limit	Unit	Comments
Monitoring Point 5	4/6/22	29/7/22	PM10	6 days	0.11	50	µg/m ³	
Monitoring Point 5	29/05/22	20/06/22	PM10	6 days	0.42	50	µg/m ³	
Monitoring Point 5	17/05/22	20/06/22	PM10	6 days	1.46	50	µg/m ³	
Monitoring Point 5	11/05/22	20/06/22	PM10	6 days	0.65	50	µg/m ³	
Monitoring Point 5	5/05/22	20/06/22	PM10	6 days	1.60	50	µg/m ³	
Monitoring Point 5	23/04/22	20/06/22	PM10	6 days	4.13	50	µg/m ³	
Monitoring Point 5	17/04/22	20/06/22	PM10	6 days	6.95	50	µg/m ³	
Monitoring Point 5	11/04/22	20/06/22	PM10	6 days	1.07	50	µg/m ³	
Monitoring Point 5	5/04/22	20/06/22	PM10	6 days	7.72	50	µg/m ³	
Monitoring Point 5	30/3/22	20/06/22	PM10	6 days	5.29	50	µg/m ³	
Monitoring Point 5	24/03/22	20/06/22	PM10	6 days	7.49	50	µg/m ³	
Monitoring Point 5	18/03/22	20/06/22	PM10	6 days	11.94	50	µg/m ³	
Monitoring Point 5	12/03/22	20/06/22	PM10	6 days	5.41	50	µg/m ³	
Monitoring Point 5	22/02/22	20/06/22	PM10	6 days	4.31	50	µg/m ³	
Monitoring Point 5	16/02/22	15/03/22	PM10	6 days	13.31	50	µg/m ³	
Monitoring Point 5	10/02/22	15/03/22	PM10	6 days	18.54	50	µg/m ³	
Monitoring Point 5	4/02/22	15/03/22	PM10	6 days	6.48	50	µg/m ³	
Monitoring Point 5	29/01/22	15/03/22	PM10	6 days	7.49	50	µg/m ³	
Monitoring Point 5	23/01/22	15/03/22	PM10	6 days	2.67	50	µg/m ³	
Monitoring Point 5	17/01/22	15/03/22	PM10	6 days	11.56	50	µg/m ³	
Monitoring Point 5	11/01/22	15/03/22	PM10	6 days	12.42	50	µg/m ³	
Monitoring Point 5	5/01/22	15/03/22	PM10	6 days	4.52	50	µg/m ³	
Monitoring Point 5	30/12/21	25/01/22	PM10	6 days	10.46	50	µg/m ³	
Monitoring Point 5	24/12/21	25/01/22	PM10	6 days	7.49	50	µg/m ³	
Monitoring Point 5	18/12/21	25/01/22	PM10	6 days	26.32	50	µg/m ³	
Monitoring Point 5	12/12/21	25/01/22	PM10	6 days	25.55	50	µg/m ³	
Monitoring Point 5	6/12/21	25/01/22	PM10	6 days	16.76	50	µg/m ³	
Monitoring Point 5	30/11/21	7/12/21	PM10	6 days	5.53	50	µg/m ³	

Dunmore Quarry Environmental Monitoring Report

Location	Sample Date	Date Received	Pollutant	Monitoring Frequency	Measurement	Limit	Unit	Comments
Monitoring Point 5	24/11/21	7/12/21	PM10	6 days	18.60	50	µg/m ³	
Monitoring Point 5	18/11/21	7/12/21	PM10	6 days	2.61	50	µg/m ³	
Monitoring Point 5	12/11/21	7/12/21	PM10	6 days	17.53	50	µg/m ³	
Monitoring Point 5	6/11/21	7/12/21	PM10	6 days	22.28	50	µg/m ³	
Monitoring Point 5	31/10/21	7/12/21	PM10	6 days	9.51	50	µg/m ³	
Monitoring Point 5	25/10/21	23/11/21	PM10	6 days	18.60	50	µg/m ³	
Monitoring Point 5	19/10/21	27/10/21	PM10	6 days	5.23	50	µg/m ³	
Monitoring Point 5	13/10/21	27/10/21	PM10	6 days	6.36	50	µg/m ³	
Monitoring Point 5	7/10/21	27/10/21	PM10	6 days	18.54	50	µg/m ³	
Monitoring Point 5	1/10/21	27/10/21	PM10	6 days	7.01	50	µg/m ³	
Monitoring Point 5	25/09/21	12/10/21	PM10	6 days	5.64	50	µg/m ³	
Monitoring Point 5	19/09/21	12/10/21	PM10	6 days	8.73	50	µg/m ³	
Monitoring Point 5	13/09/21	12/10/21	PM10	6 days	2.26	50	µg/m ³	
Monitoring Point 5	7/09/21	12/10/21	PM10	6 days	5.53	50	µg/m ³	
Monitoring Point 5	1/09/21	12/10/21	PM10	6 days	15.92	50	µg/m ³	
Monitoring Point 5	26/8/21	22/09/21	PM10	6 days	0.24	50	µg/m ³	
Monitoring Point 5	20/8/21	22/09/21	PM10	6 days	5.35	50	µg/m ³	
Monitoring Point 5	14/8/21	22/09/21	PM10	6 days	2.20	50	µg/m ³	
Monitoring Point 5	8/8/21	22/09/21	PM10	6 days	1.84	50	µg/m ³	
Monitoring Point 5	2/8/21	22/09/21	PM10	6 days	1.01	50	µg/m ³	
Monitoring Point 5	27/7/21	13/09/21	PM10	6 days	0.65	50	µg/m ³	
Monitoring Point 5	21/7/21	13/09/21	PM10	6 days	1.60	50	µg/m ³	
Monitoring Point 5	15/7/21	13/09/21	PM10	6 days	0.95	50	µg/m ³	
Monitoring Point 5	9/7/21	13/09/21	PM10	6 days	3.57	50	µg/m ³	
Monitoring Point 5	3/7/21	13/09/21	PM10	6 days	0.71	50	µg/m ³	
Monitoring Point 5	27/6/21	8/7/21	PM10	6 days	1.13	50	µg/m ³	
Monitoring Point 5	21/6/21	8/7/21	PM10	6 days	4.04	50	µg/m ³	
Monitoring Point 5	15/6/21	8/7/21	PM10	6 days	3.03	50	µg/m ³	

Dunmore Quarry Environmental Monitoring Report

Location	Sample Date	Date Received	Pollutant	Monitoring Frequency	Measurement	Limit	Unit	Comments
Monitoring Point 5	9/6/21	8/7/21	PM10	6 days	2.32	50	µg/m ³	
Monitoring Point 5	3/6/21	8/7/21	PM10	6 days	4.28	50	µg/m ³	
Monitoring Point 5	28/5/21	7/6/21	PM10	6 days	0.83	50	µg/m ³	
Monitoring Point 5	22/5/21	7/6/21	PM10	6 days	1.66	50	µg/m ³	
Monitoring Point 5	16/5/21	7/6/21	PM10	6 days	0.83	50	µg/m ³	
Monitoring Point 5	10/5/21	7/6/21	PM10	6 days	1.07	50	µg/m ³	
Monitoring Point 5	4/5/21	7/6/21	PM10	6 days	2.91	50	µg/m ³	
Monitoring Point 5	28/4/21	28/05/21	PM10	6 days	8.50	50	µg/m ³	
Monitoring Point 5	22/4/21	28/05/21	PM10	6 days	6.95	50	µg/m ³	
Monitoring Point 5	16/4/21	28/05/21	PM10	6 days	10.16	50	µg/m ³	
Monitoring Point 5	10/4/21	28/05/21	PM10	6 days	8.08	50	µg/m ³	
Monitoring Point 5	4/4/21	28/05/21	PM10	6 days	7.25	50	µg/m ³	
Monitoring Point 5	29/3/21	22/04/21	PM10	6 days	4.22	50	µg/m ³	
Monitoring Point 5	23/3/21	22/04/21	PM10	6 days	3.09	50	µg/m ³	
Monitoring Point 5	17/3/21	22/04/21	PM10	6 days	6.71	50	µg/m ³	
Monitoring Point 5	11/3/21	22/04/21	PM10	6 days	9.57	50	µg/m ³	
Monitoring Point 5	5/3/21	22/4/21	PM10	6 days	10.16	50	µg/m ³	
Monitoring Point 5	27/02/21	31/03/31	PM10	6 days	13.73	50	µg/m ³	
Monitoring Point 5	21/02/21	31/03/31	PM10	6 days	9.27	50	µg/m ³	
Monitoring Point 5	15/02/21	31/03/31	PM10	6 days	9.15	50	µg/m ³	
Monitoring Point 5	9/02/21	31/03/31	PM10	6 days	9.45	50	µg/m ³	
Monitoring Point 5	3/02/21	31/03/31	PM10	6 days	6.83	50	µg/m ³	
Monitoring Point 5	28/01/21	04/03/21	PM10	6 days	17.41	50	µg/m ³	
Monitoring Point 5	22/01/21	04/03/21	PM10	6 days	45.44	50	µg/m ³	
Monitoring Point 5	16/01/21	04/03/21	PM10	6 days	7.66	50	µg/m ³	
Monitoring Point 5	10/01/21	04/03/21	PM10	6 days	4.22	50	µg/m ³	
Monitoring Point 5	04/01/21	04/03/21	PM10	6 days	16.76	50	µg/m ³	
Monitoring Point 5	29/12/20	01/02/21	PM10	6 days	3.74	50	µg/m ³	

Dunmore Quarry Environmental Monitoring Report

Location	Sample Date	Date Received	Pollutant	Monitoring Frequency	Measurement	Limit	Unit	Comments
Monitoring Point 5	23/12/20	01/02/21	PM10	6 days	10.46	50	µg/m ³	
Monitoring Point 5	17/12/20	01/02/21	PM10	6 days	26.44	50	µg/m ³	
Monitoring Point 5	11/12/20	01/02/21	PM10	6 days	11.11	50	µg/m ³	
Monitoring Point 5	5/12/20	01/02/21	PM10	6 days	3.57	50	µg/m ³	
Monitoring Point 5	17/11/20	11/12/20	PM10	6 days	20.20	50	µg/m ³	
Monitoring Point 5	11/11/20	11/12/20	PM10	6 days	8.73	50	µg/m ³	
Monitoring Point 5	05/11/20	11/12/20	PM10	6 days	3.57	50	µg/m ³	
Monitoring Point 5	23/11/20	11/12/20	PM10	6 days	11.23	50	µg/m ³	
Monitoring Point 5	29/11/20	11/12/20	PM10	6 days	12.34	50	µg/m ³	
Monitoring Point 5	06/10/20	18/11/20	PM10	6 days	4.21	50	µg/m ³	
Monitoring Point 5	12/10/20	18/11/20	PM10	6 days	11.05	50	µg/m ³	
Monitoring Point 5	18/10/20	18/11/20	PM10	6 days	6.65	50	µg/m ³	
Monitoring Point 5	24/10/20	18/11/20	PM10	6 days	10.58	50	µg/m ³	
Monitoring Point 5	30/10/20	18/11/20	PM10	6 days	5.11	50	µg/m ³	
Monitoring Point 5	06/09/20	19/10/20	PM10	6 days	12.42	50	µg/m ³	
Monitoring Point 5	12/09/20	19/10/20	PM10	6 days	7.66	50	µg/m ³	
Monitoring Point 5	18/09/20	19/10/20	PM10	6 days	4.40	50	µg/m ³	
Monitoring Point 5	24/09/20	19/10/20	PM10	6 days	3.21	50	µg/m ³	
Monitoring Point 5	30/09/20	19/10/20	PM10	6 days	27.51	50	µg/m ³	
Monitoring Point 5	01/08/20	18/09/20	PM10	6 days	33.57	50	µg/m ³	
Monitoring Point 5	07/08/20	18/09/20	PM10	6 days	6.77	50	µg/m ³	
Monitoring Point 5	13/08/20	18/09/20	PM10	6 days	9.80	50	µg/m ³	
Monitoring Point 5	19/08/20	18/09/20	PM10	6 days	12.12	50	µg/m ³	
Monitoring Point 5	25/08/20	18/09/20	PM10	6 days	7.37	50	µg/m ³	
Monitoring Point 5	31/08/20	18/09/20	PM10	6 days	4.81	50	µg/m ³	
Monitoring Point 5	02/07/20		PM10	6 days	14.50	50	µg/m ³	
Monitoring Point 5	08/07/20		PM10	6 days	9.86	50	µg/m ³	
Monitoring Point 5	14/07/20		PM10	6 days	9.21	50	µg/m ³	

Dunmore Quarry Environmental Monitoring Report

Location	Sample Date	Date Received	Pollutant	Monitoring Frequency	Measurement	Limit	Unit	Comments
Monitoring Point 5	20/07/20		PM10	6 days	8.50	50	µg/m ³	
Monitoring Point 5	26/07/20		PM10	6 days	9.63	50	µg/m ³	
Monitoring Point 5	02/06/20		PM10	6 days	8.61	50	µg/m ³	
Monitoring Point 5	08/06/20		PM10	6 days	10.45	50	µg/m ³	
Monitoring Point 5	14/06/20		PM10	6 days	6.95	50	µg/m ³	
Monitoring Point 5	20/06/20		PM10	6 days	8.08	50	µg/m ³	
Monitoring Point 5	26/06/20		PM10	6 days	7.84	50	µg/m ³	
Monitoring Point 5	3/05/20		PM10	6 days	8.97	50	µg/m ³	
Monitoring Point 5	9/05/20		PM10	6 days	17.65	50	µg/m ³	
Monitoring Point 5	15/05/20		PM10	6 days	12.60	50	µg/m ³	
Monitoring Point 5	21/05/20		PM10	6 days	13.55	50	µg/m ³	
Monitoring Point 5	27/05/20		PM10	6 days	12.12	50	µg/m ³	
Monitoring Point 5	3/04/20		PM10	6 days	9.11	50	µg/m ³	
Monitoring Point 5	9/04/20		PM10	6 days	3.15	50	µg/m ³	
Monitoring Point 5	15/4/20		PM10	6 days	23.29	50	µg/m ³	
Monitoring Point 5	21/4/20		PM10	6 days	11.47	50	µg/m ³	
Monitoring Point 5	27/4/20		PM10	6 days	12.00	50	µg/m ³	
Monitoring Point 5	4/03/2020		PM10	6 days	19.71	50	µg/m ³	
Monitoring Point 5	10/03/2020		PM10	6 days	10.52	50	µg/m ³	
Monitoring Point 5	16/03/2020		PM10	6 days	11.29	50	µg/m ³	
Monitoring Point 5	22/03/2020		PM10	6 days	20.92	50	µg/m ³	
Monitoring Point 5	28/03/2020		PM10	6 days	7.37	50	µg/m ³	
Monitoring Point 5	2/02/20		PM10	6 days	44.15	50	µg/m ³	Higher than average PM10 measurement attributed to the ambient poor air quality caused by the Currowan Bushfire
Monitoring Point 5	8/02/20		PM10	6 days	17.23	50	µg/m ³	Currowan bushfire extinguished
Monitoring Point 5	14/02/20		PM10	6 days	19.01	50	µg/m ³	
Monitoring Point 5	20/02/20		PM10	6 days	13.50	50	µg/m ³	

Dunmore Quarry Environmental Monitoring Report

Location	Sample Date	Date Received	Pollutant	Monitoring Frequency	Measurement	Limit	Unit	Comments
Monitoring Point 5	26/02/20		PM10	6 days	21.21	50	µg/m ³	
Monitoring Point 5	3/01/20		PM10	6 days	48.96	50	µg/m ³	Higher than average PM10 measurement attributed to the ambient poor air quality caused by the Currowan Bushfire south of the site during the month of January
Monitoring Point 5	9/01/20		PM10	6 days	18.84	50	µg/m ³	
Monitoring Point 5	15/01/20		PM10	6 days	39.81	50	µg/m ³	
Monitoring Point 5	21/01/20		PM10	6 days	30.50	50	µg/m ³	
Monitoring Point 5	27/01/20		PM10	6 days	30.50	50	µg/m ³	
Monitoring Point 5	4/12/19		PM10	6 days	28.82	50	µg/m ³	
Monitoring Point 5	10/12/19		PM10	6 days	70.23	50	µg/m ³	Elevated PM10 measurement attributed to the ambient poor air quality caused by the Currowan Bushfire south of the site
Monitoring Point 5	16/12/19		PM10	6 days	28.70	50	µg/m ³	
Monitoring Point 5	22/12/19		PM10	6 days	33.27	50	µg/m ³	
Monitoring Point 5	28/12/19		PM10	6 days	36.60	50	µg/m ³	
Monitoring Point 5	28/11/19		PM10	6 days	52.35	50	µg/m ³	Elevated PM10 measurement attributed to the ambient poor air quality caused by the Currowan Bushfire south of the site beginning 26/11/19
Monitoring Point 5	22/11/19		PM10	6 days	35.12	50	µg/m ³	
Monitoring Point 5	16/11/19		PM10	6 days	17.65	50	µg/m ³	
Monitoring Point 5	10/11/19		PM10	6 days	7.37	50	µg/m ³	
Monitoring Point 5	4/11/19		PM10	6 days	15.09	50	µg/m ³	
Monitoring Point 5	29/10/19		PM10	6 days	35.29	50	µg/m ³	
Monitoring Point 5	23/10/19		PM10	6 days	16.70	50	µg/m ³	
Monitoring Point 5	17/10/19		PM10	6 days	10.93	50	µg/m ³	
Monitoring Point 5	11/10/19		PM10	6 days	4.04	50	µg/m ³	
Monitoring Point 5	5/10/19		PM10	6 days	4.63	50	µg/m ³	
Monitoring Point 5	29/09/19		PM10	6 days	11.05	50	µg/m ³	
Monitoring Point 5	23/09/19		PM10	6 days	24.48	50	µg/m ³	

Dunmore Quarry Environmental Monitoring Report

Location	Sample Date	Date Received	Pollutant	Monitoring Frequency	Measurement	Limit	Unit	Comments
Monitoring Point 5	17/09/19		PM10	6 days	7.25	50	µg/m ³	
Monitoring Point 5	11/09/19		PM10	6 days	11.05	50	µg/m ³	
Monitoring Point 5	5/09/19		PM10	6 days	13.37	50	µg/m ³	
Monitoring Point 5	30/08/19		PM10	6 days	3.86	50	µg/m ³	
Monitoring Point 5	24/08/19		PM10	6 days	12.44	50	µg/m ³	
Monitoring Point 5	18/08/19		PM10	6 days	11.69	50	µg/m ³	
Monitoring Point 5	12/08/19		PM10	6 days	3.69	50	µg/m ³	
Monitoring Point 5	6/08/19		PM10	6 days	8.95	50	µg/m ³	
Monitoring Point 5	31/07/19		PM10	6 days	0	50	µg/m ³	
Monitoring Point 5	25/07/19		PM10	6 days	13.73	50	µg/m ³	
Monitoring Point 5	19/07/19		PM10	6 days	9.38	50	µg/m ³	
Monitoring Point 5	13/07/19		PM10	6 days	4.75	50	µg/m ³	
Monitoring Point 5	7/07/19		PM10	6 days	6.83	50	µg/m ³	
Monitoring Point 5	1/07/19		PM10	6 days	31.08	50	µg/m ³	
Monitoring Point 5	25/06/19		PM10	6 days	21.87	50	µg/m ³	
Monitoring Point 5	19/06/19		PM10	6 days	6.18	50	µg/m ³	
Monitoring Point 5	13/06/19		PM10	6 days	30.97	50	µg/m ³	
Monitoring Point 5	7/06/19		PM10	6 days	9.45	50	µg/m ³	
Monitoring Point 5	1/06/19		PM10	6 days	15.92	50	µg/m ³	
Monitoring Point 5	31/5/19		PM10	6 days	15.92	50	µg/m ³	
Monitoring Point 5	26/5/19		PM10	6 days	14.8	50	µg/m ³	
Monitoring Point 5	20/5/19		PM10	6 days	22.4	50	µg/m ³	
Monitoring Point 5	14/5/19		PM10	6 days	16.76	50	µg/m ³	
Monitoring Point 5	8/5/19		PM10	6 days	11.65	50	µg/m ³	
Monitoring Point 5	2/5/19		PM10	6 days	34.46	50	µg/m ³	
Monitoring Point 5	26/4/19		PM10	6 days	19.96	50	µg/m ³	
Monitoring Point 5	20/4/19		PM10	6 days	12.18	50	µg/m ³	
Monitoring Point 5	14/4/19		PM10	6 days	14.56	50	µg/m ³	

Dunmore Quarry Environmental Monitoring Report

Location	Sample Date	Date Received	Pollutant	Monitoring Frequency	Measurement	Limit	Unit	Comments
Monitoring Point 5	8/4/19		PM10	6 days	25.91	50	µg/m ³	
Monitoring Point 5	2/4/19		PM10	6 days	10.70	50	µg/m ³	
Monitoring Point 5	27/3/19		PM10	6 days	16.82	50	µg/m ³	
Monitoring Point 5	21/3/19		PM10	6 days	10.64	50	µg/m ³	
Monitoring Point 5	15/3/19		PM10	6 days	14.91	50	µg/m ³	
Monitoring Point 5	9/3/19		PM10	6 days	22.58	50	µg/m ³	
Monitoring Point 5	3/3/19		PM10	6 days	11.53	50	µg/m ³	

Further Historical monitoring data relating to PM10 can be found in the associated Annual Reviews for each year. Location of the Dunmore Quarry Annual Reviews can be found at <https://www.boral.com.au/locations/boral-dunmore-operations>

Dunmore Quarry Monitoring Locations.



LEGEND

- Site Boundary
- Water Discharge Monitoring Point
- Deposited Dust Monitoring Point
- Weather Analysis Monitoring Point
- Blast Monitoring Point
- High Volume Air Sampling Point