



Environmental Monitoring Report

Air/Dust Monitoring

Dunmore Lakes Sand Project

August 2025



**Building
something
great**

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 11147 (EPL 11147 – Boral Dunmore Lakes Sand Project)

This report provides environmental monitoring data for Dunmore Lakes Sand Project for the period of June 2021 to June 2025.

Dunmore Lakes Sand Project Information	
Premise Details	Boral – Dunmore Lakes Sand Project
Address	Princes Highway, Dunmore NSW, 2529
Licensee	Boral Resources (NSW) PTY LTD
EPL N°	11147
EPL Location	http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=33270&SYSUID=1&LICID=11147

Monitoring data in this report relates to the monitoring undertaken for Deposited Dust.



**Building
something
great**

Air Quality

Air Quality Monitoring is conducted as per condition M2.2 of EPL 11147. The air quality results for the reporting period are tabled below.

Deposited Dust (g/m²/month) results for the reporting period.

Sample Period: June 2025
Date received: 08/07/2025
Licensee: Dunmore Lakes Sand Project
Licensee Address: Princes Hwy, Dunmore NSW 2529
EPL No: 11147

Qualifications related to Dust

Air Emissions Monitoring - Dust Deposition Gauge

Results

Location	Monitoring Frequency	Pollutant	Measurement	Unit	
Monitoring Point 2 (DD2)	June 2025 Monthly (Received 08/07/2025)	Ash	0.24	g/m ² /month	
		Combustible Solids	0.16	g/m ² /month	
		Insoluble Solids	0.40	g/m ² /month	
		Ash	0.39	g/m ² /month	
		Combustible Solids	0.28	g/m ² /month	
		Insoluble Solids	0.67	g/m ² /month	
		Ash	0.41	g/m ² /month	
		Combustible Solids	0.45	g/m ² /month	
		Insoluble Solids	0.86	g/m ² /month	
		Ash	0.48	g/m ² /month	
Monitoring Point 4 (DD5)		Combustible Solids	0.57	g/m ² /month	
		Insoluble Solids	0.86	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.41	g/m ² /month	
		Combustible Solids	0.45	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	0.86	g/m ² /month	
		Ash	0.48	g/m ² /month	



**Building
something
great**

Historical Deposited Dust Data

Location	Month	Pollutant	Measurement	Unit	Comments
Monitoring Point 2 (DD2)	May 2025 Monthly (Received 26/06/2025)	Ash	0.30	g/m ² /month	The deposited dust data for the reporting period range from 8.68 g/m ² /month of insoluble solids at Monitoring Point 4, to 0.58 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	0.28	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	0.58	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	4.72	g/m ² /month	
		Combustible Solids	3.96	g/m ² /month	
		Insoluble Solids	8.68	g/m ² /month	
		Ash	0.86	g/m ² /month	
		Combustible Solids	0.90	g/m ² /month	
		Insoluble Solids	1.76	g/m ² /month	
		Ash	0.35	g/m ² /month	
		Combustible Solids	0.33	g/m ² /month	
		Insoluble Solids	0.68	g/m ² /month	
Monitoring Point 2 (DD2)	April 2025 Monthly (Received 23/05/2025)	Ash	0.40	g/m ² /month	All within compliance limits.
Monitoring Point 4 (DD5)		Combustible Solids	0.27	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	0.67	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	1.83	g/m ² /month	
		Combustible Solids	1.24	g/m ² /month	
		Insoluble Solids	3.06	g/m ² /month	
		Ash	0.57	g/m ² /month	
		Combustible Solids	0.06	g/m ² /month	
		Insoluble Solids	0.63	g/m ² /month	
		Ash	0.65	g/m ² /month	
Monitoring Point 2 (DD2)	March 2025 Monthly (Received 17/04/2025)	Combustible Solids	0.07	g/m ² /month	All within compliance limits.
Monitoring Point 4 (DD5)		Insoluble Solids	0.71	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.57	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.56	g/m ² /month	
		Insoluble Solids	1.12	g/m ² /month	
		Ash	1.24	g/m ² /month	
		Combustible Solids	2.70	g/m ² /month	
		Insoluble Solids	3.93	g/m ² /month	
		Ash	0.67	g/m ² /month	
		Combustible Solids	0.20	g/m ² /month	
Monitoring Point 2 (DD2)	February 2025 Monthly (Received 25/03/2025)	Insoluble Solids	0.87	g/m ² /month	All within compliance limits.
Monitoring Point 4 (DD5)		Ash	1.16	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.04	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	1.20	g/m ² /month	
		Ash	0.49	g/m ² /month	
		Combustible Solids	0.70	g/m ² /month	
		Insoluble Solids	1.19	g/m ² /month	
		Ash	1.09	g/m ² /month	
		Combustible Solids	2.2	g/m ² /month	
		Insoluble Solids	3.29	g/m ² /month	



**Building
something
great**

		Insoluble Solids	1.62	g/m ² /month	
Monitoring Point 2 (DD2)	January 2025 Monthly (Received 05/03/2025)	Ash	1.22	g/m ² /month	The deposited dust data for the reporting period range from 10.54 g/m ² /month of insoluble solids at Monitoring Point 4, to 2.99 g/m ² /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.68	g/m ² /month	
		Insoluble Solids	1.90	g/m ² /month	
		Ash	3.56	g/m ² /month	
		Combustible Solids	6.98	g/m ² /month	
		Insoluble Solids	10.54	g/m ² /month	
		Ash	1.32	g/m ² /month	
		Combustible Solids	0.48	g/m ² /month	
		Insoluble Solids	1.80	g/m ² /month	
		Ash	1.35	g/m ² /month	
Monitoring Point 4 (DD5)	December Monthly (Received 13/02/2025)	Combustible Solids	1.01	g/m ² /month	The deposited dust data for the reporting period range from 17.28 g/m ² /month of insoluble solids at Monitoring Point 4, to 2.99 g/m ² /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels.
		Insoluble Solids	2.36	g/m ² /month	
		Ash	1.92	g/m ² /month	
		Combustible Solids	2.85	g/m ² /month	
		Insoluble Solids	4.77	g/m ² /month	
		Ash	3.11	g/m ² /month	
		Combustible Solids	14.17	g/m ² /month	
		Insoluble Solids	17.28	g/m ² /month	
		Ash	2.18	g/m ² /month	
		Combustible Solids	4.25	g/m ² /month	
Monitoring Point 7 (DD10)	November Monthly (Received 13/02/2025)	Insoluble Solids	6.43	g/m ² /month	The deposited dust data for the reporting period range from 1.56 g/m ² /month of insoluble solids at Monitoring Point 8, to 2.51 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
		Ash	1.24	g/m ² /month	
		Combustible Solids	1.76	g/m ² /month	
		Insoluble Solids	2.99	g/m ² /month	
		Ash	1.72	g/m ² /month	
		Combustible Solids	0.47	g/m ² /month	
		Insoluble Solids	2.2	g/m ² /month	
		Ash	2.47	g/m ² /month	
		Combustible Solids	0.04	g/m ² /month	
		Insoluble Solids	2.51	g/m ² /month	
Monitoring Point 8 (DD6)	October Monthly (Received 13/02/2025)	Ash	1.49	g/m ² /month	The deposited dust data for the reporting period range from 1.02 g/m ² /month of insoluble solids at Monitoring Point 7, to 4.67 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.40	g/m ² /month	
		Insoluble Solids	1.89	g/m ² /month	
		Ash	2.94	g/m ² /month	
		Combustible Solids	1.38	g/m ² /month	
		Insoluble Solids	1.56	g/m ² /month	
		Ash	0.82	g/m ² /month	
		Combustible Solids	1.11	g/m ² /month	
		Insoluble Solids	1.93	g/m ² /month	
		Ash	1.42	g/m ² /month	
		Combustible Solids	3.25	g/m ² /month	
		Insoluble Solids	4.67	g/m ² /month	
		Ash	0.99	g/m ² /month	
		Combustible Solids	0.02	g/m ² /month	
		Insoluble Solids	1.02	g/m ² /month	
		Ash	1.24	g/m ² /month	
		Combustible Solids	0.41	g/m ² /month	
		Insoluble Solids	1.65	g/m ² /month	
		Ash	0.29	g/m ² /month	



**Building
something
great**

Monitoring Point 2 (DD2)	September Monthly (Received 13/02/2025)	Combustible Solids	2.7	g/m ² /month	The deposited dust data for the reporting period range from 1.02 g/m ² /month of insoluble solids at Monitoring Point 8, to 3.83 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Insoluble Solids	3.0	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.6	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	2.46	g/m ² /month	
		Insoluble Solids	2.52	g/m ² /month	
		Ash	0.16	g/m ² /month	
		Combustible Solids	3.67	g/m ² /month	
		Insoluble Solids	3.83	g/m ² /month	
		Ash	0.63	g/m ² /month	
		Combustible Solids	3.11	g/m ² /month	
		Insoluble Solids	1.02	g/m ² /month	
Monitoring Point 2 (DD2)	August Monthly (Received 13/09/2024)	Ash	0.53	g/m ² /month	The deposited dust data for the reporting period range from 1.02 g/m ² /month of insoluble solids at Monitoring Point 8, to 3.35 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	0.70	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.23	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	1.47	g/m ² /month	
		Combustible Solids	1.89	g/m ² /month	
		Insoluble Solids	3.35	g/m ² /month	
		Ash	0.97	g/m ² /month	
		Combustible Solids	0.49	g/m ² /month	
		Insoluble Solids	1.46	g/m ² /month	
		Ash	0.63	g/m ² /month	
Monitoring Point 2 (DD2)	July Monthly (Received 28/08/2024)	Combustible Solids	0.39	g/m ² /month	All within compliance limits.
Monitoring Point 4 (DD5)		Insoluble Solids	1.02	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.50	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.41	g/m ² /month	
		Insoluble Solids	0.91	g/m ² /month	
		Ash	1.30	g/m ² /month	
		Combustible Solids	0.17	g/m ² /month	
		Insoluble Solids	1.47	g/m ² /month	
		Ash	0.54	g/m ² /month	
		Combustible Solids	0.25	g/m ² /month	
Monitoring Point 2 (DD2)	June Monthly (Received 18/07/2024)	Insoluble Solids	0.79	g/m ² /month	All within compliance limits
Monitoring Point 4 (DD5)		Ash	0.50	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.26	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	0.76	g/m ² /month	
		Ash	0.28	g/m ² /month	
		Combustible Solids	0.06	g/m ² /month	
		Insoluble Solids	0.22	g/m ² /month	
		Ash	0.09	g/m ² /month	
		Combustible Solids	0.54	g/m ² /month	
		Insoluble Solids	0.63	g/m ² /month	



**Building
something
great**

Monitoring Point 2 (DD2)	May Monthly (Received 25/06/2024)	Combustible Solids	0.11	g/m ² /month	All within compliance limits.
Monitoring Point 4 (DD5)		Insoluble Solids	0.20	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.27	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	1.25	g/m ² /month	
		Insoluble Solids	1.52	g/m ² /month	
		Ash	0.02	g/m ² /month	
		Combustible Solids	3.57	g/m ² /month	
		Insoluble Solids	3.59	g/m ² /month	
		Ash	1.17	g/m ² /month	
		Combustible Solids	0.69	g/m ² /month	
		Insoluble Solids	1.86	g/m ² /month	
Monitoring Point 2 (DD2)	April Monthly (Received 31/05/2024)	Ash	0.23	g/m ² /month	All within compliance limits.
Monitoring Point 4 (DD5)		Combustible Solids	1.28	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.51	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.12	g/m ² /month	
		Combustible Solids	3.11	g/m ² /month	
		Insoluble Solids	3.23	g/m ² /month	
		Ash	0.57	g/m ² /month	
		Combustible Solids	1.29	g/m ² /month	
		Insoluble Solids	1.86	g/m ² /month	
		Ash	0.41	g/m ² /month	
Monitoring Point 2 (DD2)	March Monthly (Received 24/04/2024)	Combustible Solids	0.80	g/m ² /month	All within compliance limits.
Monitoring Point 4 (DD5)		Insoluble Solids	1.21	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.61	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.27	g/m ² /month	
		Insoluble Solids	0.88	g/m ² /month	
		Ash	1.26	g/m ² /month	
		Combustible Solids	0.80	g/m ² /month	
		Insoluble Solids	2.06	g/m ² /month	
		Ash	1.25	g/m ² /month	
		Combustible Solids	1.63	g/m ² /month	
Monitoring Point 2 (DD2)	February Monthly (Received 28/02/2024)	Insoluble Solids	2.88	g/m ² /month	Monitoring Point 4 was contaminated, so the data that was received from the laboratory was regarded to be inaccurate.
Monitoring Point 4 (DD5)		Ash	0.62	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.10	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	0.72	g/m ² /month	
		Ash	1.34	g/m ² /month	
		Combustible Solids	0.78	g/m ² /month	
		Insoluble Solids	2.12	g/m ² /month	
		Ash	NV	g/m ² /month	
		Combustible Solids	NV	g/m ² /month	
		Insoluble Solids	NV	g/m ² /month	



**Building
something
great**

Monitoring Point 2 (DD2)	January Monthly (Received 20/03/2024)	Ash	1.05	g/m ² /month	The deposited dust data for the reporting period range from 1.12 g/m ² /month of insoluble solids at Monitoring Point 2, to 4.62 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	0.07	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.12	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	4.57	g/m ² /month	
		Combustible Solids	0.05	g/m ² /month	
		Insoluble Solids	4.62	g/m ² /month	
		Ash	1.17	g/m ² /month	
		Combustible Solids	0.21	g/m ² /month	
		Insoluble Solids	1.38	g/m ² /month	
		Ash	2.18	g/m ² /month	
	December Monthly (Received 07/02/2024)	Combustible Solids	1.31	g/m ² /month	The deposited dust data for the reporting period range from 1.38 g/m ² /month of insoluble solids at Monitoring Point 8, to 6.87 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 2 (DD2)		Insoluble Solids	3.49	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	1.60	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	4.19	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	5.80	g/m ² /month	
		Ash	6.84	g/m ² /month	
		Combustible Solids	0.03	g/m ² /month	
		Insoluble Solids	6.87	g/m ² /month	
		Ash	0.46	g/m ² /month	
		Combustible Solids	2.69	g/m ² /month	
Monitoring Point 2 (DD2)	November Monthly (Received 10/01/2024)	Insoluble Solids	3.15	g/m ² /month	The deposited dust data for the reporting period range from 0.75 g/m ² /month of insoluble solids at Monitoring Point 8, to 3.02 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Ash	0.81	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.57	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	1.38	g/m ² /month	
		Ash	0.96	g/m ² /month	
		Combustible Solids	0.82	g/m ² /month	
		Insoluble Solids	1.78	g/m ² /month	
		Ash	0.47	g/m ² /month	
		Combustible Solids	2.55	g/m ² /month	
		Insoluble Solids	3.02	g/m ² /month	
Monitoring Point 2 (DD2)	October Monthly (received 11/12/2023)	Ash	0.33	g/m ² /month	The deposited dust data for the reporting period range from 1.05 g/m ² /month of insoluble solids at Monitoring Point 4, to 1.97 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	0.48	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	0.81	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.40	g/m ² /month	
		Combustible Solids	0.34	g/m ² /month	
		Insoluble Solids	0.75	g/m ² /month	
		Ash	0.16	g/m ² /month	
		Combustible Solids	1.35	g/m ² /month	
		Insoluble Solids	1.97	g/m ² /month	
		Ash	0.17	g/m ² /month	
Monitoring Point 2 (DD2)	September Monthly	Combustible Solids	0.88	g/m ² /month	
		Insoluble Solids	1.05	g/m ² /month	
		Ash	1.06	g/m ² /month	
		Combustible Solids	0.89	g/m ² /month	
		Insoluble Solids	1.96	g/m ² /month	
		Ash	1.10	g/m ² /month	
		Combustible Solids	0.40	g/m ² /month	
		Insoluble Solids	1.49	g/m ² /month	



Building something great

	(Received 31/10/2023)	Insoluble Solids	2.47	g/m ² /month	The deposited dust data for the reporting period range from 1.61 g/m ² /month of insoluble solids at Monitoring Point 8, to 2.47 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Ash	1.48	g/m ² /month	
		Combustible Solids	0.52	g/m ² /month	
		Insoluble Solids	2.00	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.07	g/m ² /month	
		Combustible Solids	1.35	g/m ² /month	
		Insoluble Solids	2.42	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	1.23	g/m ² /month	
		Combustible Solids	0.38	g/m ² /month	
		Insoluble Solids	1.61	g/m ² /month	
Monitoring Point 2 (DD2)	August Monthly (Received 31/10/2023)	Ash	0.47	g/m ² /month	The deposited dust data for the reporting period range from 1.28 g/m ² /month of insoluble solids at Monitoring Point 4, to 3.37 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	2.90	g/m ² /month	
		Insoluble Solids	3.37	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.77	g/m ² /month	
		Combustible Solids	0.50	g/m ² /month	
		Insoluble Solids	1.28	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.63	g/m ² /month	
		Combustible Solids	1.02	g/m ² /month	
		Insoluble Solids	1.64	g/m ² /month	
		Ash	1.60	g/m ² /month	
		Combustible Solids	0.14	g/m ² /month	
		Insoluble Solids	1.74	g/m ² /month	
Monitoring Point 2 (DD2)	July Monthly (Received 5/9/2023)	Ash	0.53	g/m ² /month	The deposited dust data for the reporting period range from 0.62 g/m ² /month of insoluble solids at Monitoring Point 7, to 1.16 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	0.39	g/m ² /month	
		Insoluble Solids	0.92	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.23	g/m ² /month	
		Combustible Solids	0.93	g/m ² /month	
		Insoluble Solids	1.16	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.47	g/m ² /month	
		Combustible Solids	0.14	g/m ² /month	
		Insoluble Solids	0.62	g/m ² /month	
		Ash	0.60	g/m ² /month	
		Combustible Solids	0.53	g/m ² /month	
		Insoluble Solids	1.14	g/m ² /month	
Monitoring Point 2 (DD2)	June Monthly (Received 10/08/2023)	Ash	0.68	g/m ² /month	The deposited dust data for the reporting period range from 0.63 g/m ² /month of insoluble solids at Monitoring Point 4, to 1.28 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	0.60	g/m ² /month	
		Insoluble Solids	1.28	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.51	g/m ² /month	
		Combustible Solids	0.12	g/m ² /month	
		Insoluble Solids	0.63	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.46	g/m ² /month	
		Combustible Solids	0.23	g/m ² /month	
		Insoluble Solids	0.69	g/m ² /month	
		Ash	0.43	g/m ² /month	
		Combustible Solids	0.44	g/m ² /month	
		Insoluble Solids	0.87	g/m ² /month	
Monitoring Point 2 (DD2)	May Monthly	Ash	0.65	g/m ² /month	The deposited dust data for the reporting period range
		Combustible Solids	0.01	g/m ² /month	
		Insoluble Solids	0.63	g/m ² /month	



**Building
something
great**

Monitoring Point 4 (DD5)	(Received 3/07/2023)	Ash	0.63	g/m ² /month	from 1.01 g/m ² /month of insoluble solids at Monitoring Point 7, to 0.63 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 7 (DD10)		Combustible Solids	0.26	g/m ² /month	
		Insoluble Solids	0.89	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.63	g/m ² /month	
		Combustible Solids	0.19	g/m ² /month	
		Insoluble Solids	1.01	g/m ² /month	
Monitoring Point 2 (DD2)		Ash	0.56	g/m ² /month	
		Combustible Solids	0.17	g/m ² /month	
		Insoluble Solids	0.73	g/m ² /month	
Monitoring Point 4 (DD5)	April Monthly (Received 5/06/2023)	Ash	1.15	g/m ² /month	The deposited dust data for the reporting period range from 2.64 g/m ² /month of insoluble solids at Monitoring Point 2, to 1.30 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 7 (DD10)		Combustible Solids	1.49	g/m ² /month	
		Insoluble Solids	2.64	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.69	g/m ² /month	
		Combustible Solids	1.13	g/m ² /month	
		Insoluble Solids	1.82	g/m ² /month	
Monitoring Point 2 (DD2)		Ash	0.77	g/m ² /month	
		Combustible Solids	0.53	g/m ² /month	
		Insoluble Solids	1.30	g/m ² /month	
		Ash	0.21	g/m ² /month	
Monitoring Point 4 (DD5)	March Monthly (Received 5/06/2023)	Combustible Solids	1.13	g/m ² /month	The deposited dust data for the reporting period range from 6.83 g/m ² /month of insoluble solids at Monitoring Point 2, to 2.32 g/m ² /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 7 (DD10)		Insoluble Solids	1.34	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	2.55	g/m ² /month	
Monitoring Point 2 (DD2)		Combustible Solids	4.28	g/m ² /month	
		Insoluble Solids	6.83	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	1.32	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	1.93	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	3.25	g/m ² /month	
Monitoring Point 2 (DD2)	February 2023 (Received 4/04/2023)	Ash	2.17	g/m ² /month	The deposited dust data for the reporting period range from 1.98 g/m ² /month of insoluble solids at Monitoring Point 2, to 0.22 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	0.24	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	2.41	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	1.37	g/m ² /month	
Monitoring Point 2 (DD2)		Combustible Solids	0.94	g/m ² /month	
		Insoluble Solids	2.32	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	1.68	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.30	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	1.98	g/m ² /month	
Monitoring Point 2 (DD2)	January 2023 (Received 4/04/2023)	Ash	0.21	g/m ² /month	The deposited dust data for the reporting period range from 1.81 g/m ² /month of insoluble solids at Monitoring Point 2, to 0.40 g/m ² /month of insoluble solids at Monitoring Point 4.
Monitoring Point 4 (DD5)		Combustible Solids	0.01	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	0.22	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.66	g/m ² /month	
Monitoring Point 2 (DD2)		Combustible Solids	0.61	g/m ² /month	
Monitoring Point 4 (DD5)		Insoluble Solids	1.26	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.03	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.67	g/m ² /month	
Monitoring Point 2 (DD2)		Insoluble Solids	1.70	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.54	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.85	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	1.40	g/m ² /month	
Monitoring Point 2 (DD2)		Ash	1.41	g/m ² /month	
Monitoring Point 4 (DD5)		Combustible Solids	0.40	g/m ² /month	



**Building
something
great**

Monitoring Point 7 (DD10)	December 2022 (Received 4/04/2023)	Insoluble Solids	1.81	g/m ² /month	Point 4, to 1.23 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels.
		Ash	0.60	g/m ² /month	
		Combustible Solids	0.63	g/m ² /month	
		Insoluble Solids	1.23	g/m ² /month	
		Ash	0.86	g/m ² /month	
		Combustible Solids	0.60	g/m ² /month	
		Insoluble Solids	1.46	g/m ² /month	
Monitoring Point 2 (DD2)	December 2022 (Received 4/04/2023)	Ash	0.97	g/m ² /month	The deposited dust data for the reporting period range from 8.01 g/m ² /month of insoluble solids at Monitoring Point 4, to 1.10 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	0.12	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.10	g/m ² /month	
		Ash	5.92	g/m ² /month	
		Combustible Solids	2.09	g/m ² /month	
		Insoluble Solids	8.01	g/m ² /month	
		Ash	1.29	g/m ² /month	
		Combustible Solids	0.16	g/m ² /month	
		Insoluble Solids	1.45	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	4.59	g/m ² /month	
	November 2022 (Received 12/1/2023)	Combustible Solids	0.27	g/m ² /month	The deposited dust data for the reporting period range from 1.43 g/m ² /month of insoluble solids at Monitoring Point 7, to 1.19 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 2 (DD2)		Insoluble Solids	4.86	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.76	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.48	g/m ² /month	
		Insoluble Solids	1.24	g/m ² /month	
		Ash	0.87	g/m ² /month	
		Combustible Solids	0.32	g/m ² /month	
		Insoluble Solids	1.19	g/m ² /month	
		Ash	1.18	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.26	g/m ² /month	
	October 2022 (Received 13/12/2022)	Insoluble Solids	1.43	g/m ² /month	*No data - sample was contaminated The deposited dust data for the reporting period range from 1.15 g/m ² /month of insoluble solids at Monitoring Point 7, to 0.64 g/m ² /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 2 (DD2)		Ash	0.94	g/m ² /month	
Monitoring Point 4 (DD5)		Combustible Solids	0.37	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.31	g/m ² /month	
		Ash	ND*	g/m ² /month	
		Combustible Solids	ND	g/m ² /month	
		Insoluble Solids	ND	g/m ² /month	
		Ash	0.45	g/m ² /month	
		Combustible Solids	0.46	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	0.91	g/m ² /month	
	September 2022 (Received 14/11/2022)	Ash	0.69	g/m ² /month	The deposited dust data for the reporting period range from 2.18 g/m ² /month of insoluble solids at Monitoring Point 4, to 3.05 g/m ² /month
Monitoring Point 2 (DD2)		Combustible Solids	0.45	g/m ² /month	
Monitoring Point 4 (DD5)		Insoluble Solids	1.15	g/m ² /month	
		Ash	0.61	g/m ² /month	
		Combustible Solids	0.03	g/m ² /month	
		Insoluble Solids	0.64	g/m ² /month	



**Building
something
great**

Monitoring Point 7 (DD10)	August 2022 (Received 28/9/2022)	Ash	1.30	g/m ² /month	of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 8 (DD6)		Combustible Solids	1.02	g/m ² /month	
		Insoluble Solids	2.32	g/m ² /month	
		Ash	2.06	g/m ² /month	
		Combustible Solids	0.98	g/m ² /month	
		Insoluble Solids	3.05	g/m ² /month	
Monitoring Point 2 (DD2)	August 2022 (Received 28/9/2022)	Ash	1.74	g/m ² /month	The deposited dust data for the reporting period range from 0.98 g/m ² /month of insoluble solids at Monitoring Point 7, to 1.82 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	0.09	g/m ² /month	
		Insoluble Solids	1.82	g/m ² /month	
		Ash	0.55	g/m ² /month	
		Combustible Solids	0.49	g/m ² /month	
		Insoluble Solids	1.04	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.73	g/m ² /month	
		Combustible Solids	0.25	g/m ² /month	
		Insoluble Solids	0.98	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.40	g/m ² /month	
	July 2022 (Received 31/08/2022)	Combustible Solids	0.72	g/m ² /month	The deposited dust data for the reporting period range from 0.35 g/m ² /month of insoluble solids at Monitoring Point 4, to 5.06 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 2 (DD2)		Insoluble Solids	1.13	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	3.16	g/m ² /month	
		Combustible Solids	1.90	g/m ² /month	
		Insoluble Solids	5.06	g/m ² /month	
		Ash	0.17	g/m ² /month	
		Combustible Solids	0.19	g/m ² /month	
		Insoluble Solids	0.35	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.36	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.28	g/m ² /month	
	June 2022 (Received 1/8/2022)	Insoluble Solids	0.63	g/m ² /month	The deposited dust data for the reporting period range from 0.60 g/m ² /month of insoluble solids at Monitoring Points 4 and 8, to 0.85 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 2 (DD2)		Ash	0.37	g/m ² /month	
Monitoring Point 4 (DD5)		Combustible Solids	0.45	g/m ² /month	
		Insoluble Solids	0.81	g/m ² /month	
		Ash	0.56	g/m ² /month	
		Combustible Solids	0.30	g/m ² /month	
		Insoluble Solids	0.85	g/m ² /month	
		Ash	0.49	g/m ² /month	
		Combustible Solids	0.11	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	0.60	g/m ² /month	
Monitoring Point 8 (DD6)	May 2022 (Received 1/06/2022)	Ash	0.31	g/m ² /month	The deposited dust data for the reporting period range from 1.08 g/m ² /month of insoluble solids at Monitoring Point 8, to 2.44 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is
Monitoring Point 2 (DD2)		Combustible Solids	0.36	g/m ² /month	
Monitoring Point 4 (DD5)		Insoluble Solids	0.67	g/m ² /month	
		Ash	0.26	g/m ² /month	
		Combustible Solids	0.34	g/m ² /month	
		Insoluble Solids	0.60	g/m ² /month	
		Ash	0.27	g/m ² /month	



**Building
something
great**

Monitoring Point 7 (DD10)		Insoluble Solids	2.44	g/m ² /month	considered a better indicator for the project's contribution to local dust levels
Monitoring Point 8 (DD6)		Ash	0.25	g/m ² /month	
		Combustible Solids	0.83	g/m ² /month	
		Insoluble Solids	1.08	g/m ² /month	
Monitoring Point 2 (DD2)	April 2022 (Received 25/5/2022)	Ash	0.32	g/m ² /month	The deposited dust data for the reporting period range from 0.88 g/m ² /month of insoluble solids at Monitoring Point 2, to 2.33 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Combustible Solids	0.56	g/m ² /month	
		Insoluble Solids	0.88	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.61	g/m ² /month	
		Combustible Solids	0.72	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	2.33	g/m ² /month	
		Ash	0.34	g/m ² /month	
		Combustible Solids	0.98	g/m ² /month	
		Insoluble Solids	1.31	g/m ² /month	
		Ash	0.54	g/m ² /month	
	March 2022 (Received 29/04/2022)	Combustible Solids	0.59	g/m ² /month	The deposited dust data for the reporting period range from 0.13 g/m ² /month of insoluble solids at Monitoring Point 8, to 0.68 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 2 (DD2)		Insoluble Solids	1.13	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.09	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.59	g/m ² /month	
		Insoluble Solids	0.68	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.03	g/m ² /month	
		Combustible Solids	0.29	g/m ² /month	
		Insoluble Solids	0.32	g/m ² /month	
		Ash	0.10	g/m ² /month	
		Combustible Solids	0.40	g/m ² /month	
Monitoring Point 2 (DD2)	February 2022 (Received 28/03/2022)	Insoluble Solids	0.50	g/m ² /month	The deposited dust data for the reporting period range from 0.94 g/m ² /month of insoluble solids at Monitoring Point 4, to 1.42 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Ash	0.05	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.08	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	0.13	g/m ² /month	
		Ash	0.62	g/m ² /month	
		Combustible Solids	0.57	g/m ² /month	
		Insoluble Solids	1.19	g/m ² /month	
		Ash	0.25	g/m ² /month	
		Combustible Solids	0.69	g/m ² /month	
		Insoluble Solids	0.94	g/m ² /month	
Monitoring Point 2 (DD2)	January 2022 (received 23/2/22)	Ash	0.17	g/m ² /month	The deposited dust data for the reporting period range from 3.08 g/m ² /month of insoluble solids at Monitoring Point 4, to 0.42 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is
Monitoring Point 4 (DD5)		Combustible Solids	1.25	g/m ² /month	
		Insoluble Solids	1.42	g/m ² /month	
		Ash	0.51	g/m ² /month	
		Combustible Solids	0.46	g/m ² /month	
		Insoluble Solids	0.97	g/m ² /month	
		Ash	0.95	g/m ² /month	



**Building
something
great**

Monitoring Point 7 (DD10)		Insoluble Solids	0.42	g/m ² /month	considered a better indicator for the project's contribution to local dust levels
Monitoring Point 8 (DD6)		Ash	1.33	g/m ² /month	
		Combustible Solids	0.10	g/m ² /month	
		Insoluble Solids	1.42	g/m ² /month	
Monitoring Point 2 (DD2)	December 2021 (received 9/2/22)	Ash	1.03	g/m ² /month	The deposited dust data for the reporting period range from 2.60 g/m ² /month of insoluble solids at Monitoring Point 8, to 1.62 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Combustible Solids	1.23	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	2.26	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.82	g/m ² /month	
		Combustible Solids	0.79	g/m ² /month	
		Insoluble Solids	1.62	g/m ² /month	
		Ash	0.89	g/m ² /month	
		Combustible Solids	1.58	g/m ² /month	
		Insoluble Solids	2.47	g/m ² /month	
		Ash	0.99	g/m ² /month	
Monitoring Point 2 (DD2)	November 2021 (received 23/12/21)	Combustible Solids	1.61	g/m ² /month	The deposited dust data for the reporting period range from 1.71 g/m ² /month of insoluble solids at Monitoring Point 4, to 0.92 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Insoluble Solids	2.60	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.55	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.37	g/m ² /month	
		Insoluble Solids	0.92	g/m ² /month	
		Ash	0.82	g/m ² /month	
		Combustible Solids	0.47	g/m ² /month	
		Insoluble Solids	1.29	g/m ² /month	
		Ash	0.80	g/m ² /month	
		Combustible Solids	0.56	g/m ² /month	
Monitoring Point 2 (DD2)	October 2021 (received 30/11/21)	Insoluble Solids	1.36	g/m ² /month	The deposited dust data for the reporting period range from 3.87/m ² /month of insoluble solids at Monitoring Point 10, to 1.69g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Ash	1.20	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.51	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	1.71	g/m ² /month	
		Ash	1.09	g/m ² /month	
		Combustible Solids	0.60	g/m ² /month	
		Insoluble Solids	1.69	g/m ² /month	
		Ash	1.32	g/m ² /month	
		Combustible Solids	0.66	g/m ² /month	
		Insoluble Solids	1.98	g/m ² /month	
Monitoring Point 2 (DD2)	September 2021 (Date received 10/11/2021)	Ash	3.29	g/m ² /month	The deposited dust data for the reporting period range from 7.12/m ² /month of insoluble solids at Monitoring Point 4, to 1.13g/m ² /month of insoluble solids at Monitoring Point 2. Ash is
Monitoring Point 4 (DD5)		Combustible Solids	0.58	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	3.87	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	3.38	g/m ² /month	
		Combustible Solids	0.53	g/m ² /month	
		Insoluble Solids	3.91	g/m ² /month	
		Ash	0.92	g/m ² /month	



Building something great

Monitoring Point 7 (DD10)	August 2021 (Date received 30/09/2021)	Insoluble Solids	1.71	g/m ² /month	considered a better indicator for the project's contribution to local dust levels
Monitoring Point 8 (DD6)		Ash	1.04	g/m ² /month	
		Combustible Solids	1.03	g/m ² /month	
		Insoluble Solids	2.07	g/m ² /month	
Monitoring Point 2 (DD2)	August 2021 (Date received 30/09/2021)	Ash	0.84	g/m ² /month	The deposited dust data for the reporting period range from 1.16/m ² /month of insoluble solids at Monitoring Point 8, to 3.35g/m ² /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Combustible Solids	0.34	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.20	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	1.09	g/m ² /month	
		Combustible Solids	0.82	g/m ² /month	
		Insoluble Solids	1.91	g/m ² /month	
		Ash	0.70	g/m ² /month	
		Combustible Solids	0.45	g/m ² /month	
		Insoluble Solids	1.16	g/m ² /month	
		Ash	2.15	g/m ² /month	
Monitoring Point 2 (DD2)	July 2021 (Date received 13/09/2021)	Combustible Solids	1.20	g/m ² /month	The deposited dust data for the reporting period range from 2.47/m ² /month of insoluble solids at Monitoring Point 8, to 1.44g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Insoluble Solids	3.35	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.50	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.94	g/m ² /month	
		Insoluble Solids	1.44	g/m ² /month	
		Ash	0.65	g/m ² /month	
		Combustible Solids	1.12	g/m ² /month	
		Insoluble Solids	1.77	g/m ² /month	
		Ash	0.77	g/m ² /month	
		Combustible Solids	1.55	g/m ² /month	
Monitoring Point 2 (DD2)	July 2021 (Date received 6/8/2021)	Insoluble Solids	2.33	g/m ² /month	The deposited dust data for the reporting period range from 2.78/m ² /month of insoluble solids at Monitoring Point 2, to 2.34 g/m ² /month of insoluble solids at Monitoring Point 6. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Ash	0.89	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	1.57	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	2.47	g/m ² /month	
		Ash	0.56	g/m ² /month	
		Combustible Solids	2.22	g/m ² /month	
		Insoluble Solids	2.78	g/m ² /month	
		Ash	0.74	g/m ² /month	
		Combustible Solids	1.67	g/m ² /month	
		Insoluble Solids	2.41	g/m ² /month	
Further historical monitoring data relating to dust can be found in the associated Annual Reviews for each year. Location of the Dunmore Lakes Sand Project Annual Reviews can be found at https://www.boral.com.au/locations/boral-dunmore-operations					



Boral
Building
something
great

Dunmore Lakes Sand Project Monitoring Locations.

Deposited Dust Monitoring Locations

