



# Environmental Monitoring Report

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## Dunmore Lakes Sand Project August 2024

Date Published: November 2024



## Dunmore Lakes Sand Project 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 11147 (EPL 11147 – Boral Dunmore Lakes Sand Project)

This report provides environmental monitoring data for Dunmore Lakes Sand Project for the period of January 2020 to August 2024.

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	<a href="http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=33270&amp;SYSUID=1&amp;LICID=11147">http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=33270&amp;SYSUID=1&amp;LICID=11147</a>

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

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### 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/m<sup>2</sup>/month) results for the reporting period.

Sample Period: August 2024  
 Date received: 13/09/2024  
 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)	August Monthly (Received 13/09/2024)	Ash	0.53	g/m <sup>2</sup> /month
		Combustible Solids	0.70	g/m <sup>2</sup> /month
		Insoluble Solids	1.23	g/m <sup>2</sup> /month
Monitoring Point 4 (DD5)		Ash	1.47	g/m <sup>2</sup> /month
		Combustible Solids	1.89	g/m <sup>2</sup> /month
		Insoluble Solids	3.35	g/m <sup>2</sup> /month
Monitoring Point 7 (DD10)		Ash	0.97	g/m <sup>2</sup> /month
		Combustible Solids	0.49	g/m <sup>2</sup> /month
		Insoluble Solids	1.46	g/m <sup>2</sup> /month
Monitoring Point 8 (DD6)		Ash	0.63	g/m <sup>2</sup> /month
	Combustible Solids	0.39	g/m <sup>2</sup> /month	
	Insoluble Solids	1.02	g/m <sup>2</sup> /month	

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### Historical Deposited Dust Data

Location	Month	Pollutant	Measurement	Unit	Comments
Monitoring Point 2 (DD2)	July Monthly (Received 28/08/2024)	Ash	0.50	g/m <sup>2</sup> /month	All within compliance limits.
		Combustible Solids	0.41	g/m <sup>2</sup> /month	
		Insoluble Solids	0.91	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	1.30	g/m <sup>2</sup> /month	
		Combustible Solids	0.17	g/m <sup>2</sup> /month	
		Insoluble Solids	1.47	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.54	g/m <sup>2</sup> /month	
		Combustible Solids	0.25	g/m <sup>2</sup> /month	
		Insoluble Solids	0.79	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.50	g/m <sup>2</sup> /month	
	Combustible Solids	0.26	g/m <sup>2</sup> /month		
	Insoluble Solids	0.76	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	June Monthly (Received 18/07/2024)	Ash	0.28	g/m <sup>2</sup> /month	All within compliance limits
		Combustible Solids	0.06	g/m <sup>2</sup> /month	
		Insoluble Solids	0.22	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.09	g/m <sup>2</sup> /month	
		Combustible Solids	0.54	g/m <sup>2</sup> /month	
		Insoluble Solids	0.63	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.32	g/m <sup>2</sup> /month	
		Combustible Solids	0.25	g/m <sup>2</sup> /month	
		Insoluble Solids	0.57	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.26	g/m <sup>2</sup> /month	
		Combustible Solids	0.02	g/m <sup>2</sup> /month	
		Insoluble Solids	0.28	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	May Monthly (Received 25/06/2024)	Ash	0.09	g/m <sup>2</sup> /month	All within compliance limits.
		Combustible Solids	0.11	g/m <sup>2</sup> /month	
		Insoluble Solids	0.20	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.27	g/m <sup>2</sup> /month	
		Combustible Solids	1.25	g/m <sup>2</sup> /month	
		Insoluble Solids	1.52	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.02	g/m <sup>2</sup> /month	
		Combustible Solids	3.57	g/m <sup>2</sup> /month	
		Insoluble Solids	3.59	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	1.17	g/m <sup>2</sup> /month	
		Combustible Solids	0.69	g/m <sup>2</sup> /month	
		Insoluble Solids	1.86	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	April Monthly (Received 31/05/2024)	Ash	0.23	g/m <sup>2</sup> /month	All within compliance limits.
		Combustible Solids	1.28	g/m <sup>2</sup> /month	
		Insoluble Solids	1.51	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.12	g/m <sup>2</sup> /month	
		Combustible Solids	3.11	g/m <sup>2</sup> /month	
		Insoluble Solids	3.23	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.57	g/m <sup>2</sup> /month	
		Combustible Solids	1.29	g/m <sup>2</sup> /month	
		Insoluble Solids	1.86	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.41	g/m <sup>2</sup> /month	
		Combustible Solids	0.80	g/m <sup>2</sup> /month	
		Insoluble Solids	1.21	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)		Ash	0.61	g/m <sup>2</sup> /month	All within compliance limits.
		Combustible Solids	0.27	g/m <sup>2</sup> /month	

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	March Monthly (Received 24/04/2024)	Insoluble Solids	0.88	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	1.26	g/m <sup>2</sup> /month	
		Combustible Solids	0.80	g/m <sup>2</sup> /month	
		Insoluble Solids	2.06	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	1.25	g/m <sup>2</sup> /month	
		Combustible Solids	1.63	g/m <sup>2</sup> /month	
		Insoluble Solids	2.88	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.62	g/m <sup>2</sup> /month	
		Combustible Solids	0.10	g/m <sup>2</sup> /month	
	Insoluble Solids	0.72	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	February Monthly (Received 28/02/2024)	Ash	1.34	g/m <sup>2</sup> /month	Monitoring Point 4 was contaminated, so the data that was received from the laboratory was regarded to be inaccurate.
		Combustible Solids	0.78	g/m <sup>2</sup> /month	
		Insoluble Solids	2.12	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	NV	g/m <sup>2</sup> /month	
		Combustible Solids	NV	g/m <sup>2</sup> /month	
		Insoluble Solids	NV	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	1.43	g/m <sup>2</sup> /month	
		Combustible Solids	0.88	g/m <sup>2</sup> /month	
		Insoluble Solids	2.30	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)	Ash	1.92	g/m <sup>2</sup> /month		
	Combustible Solids	0.88	g/m <sup>2</sup> /month		
	Insoluble Solids	2.81	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	January Monthly (Received 20/03/2024)	Ash	1.05	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.12 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2, to 4.62 g/m <sup>2</sup> /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	0.07	g/m <sup>2</sup> /month	
		Insoluble Solids	1.12	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	4.57	g/m <sup>2</sup> /month	
		Combustible Solids	0.05	g/m <sup>2</sup> /month	
		Insoluble Solids	4.62	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	1.17	g/m <sup>2</sup> /month	
		Combustible Solids	0.21	g/m <sup>2</sup> /month	
		Insoluble Solids	1.38	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)	Ash	2.18	g/m <sup>2</sup> /month		
	Combustible Solids	1.31	g/m <sup>2</sup> /month		
	Insoluble Solids	3.49	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	December Monthly (Received 07/02/2024)	Ash	1.60	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.38 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 8, to 6.87 g/m <sup>2</sup> /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	4.19	g/m <sup>2</sup> /month	
		Insoluble Solids	5.80	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	6.84	g/m <sup>2</sup> /month	
		Combustible Solids	0.03	g/m <sup>2</sup> /month	
		Insoluble Solids	6.87	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.46	g/m <sup>2</sup> /month	
		Combustible Solids	2.69	g/m <sup>2</sup> /month	
		Insoluble Solids	3.15	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)	Ash	0.81	g/m <sup>2</sup> /month		
	Combustible Solids	0.57	g/m <sup>2</sup> /month		
	Insoluble Solids	1.38	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	November Monthly (Received 10/01/2024)	Ash	0.96	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 0.75 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 8, to 3.02 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4. Ash is
		Combustible Solids	0.82	g/m <sup>2</sup> /month	
		Insoluble Solids	1.78	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.47	g/m <sup>2</sup> /month	
		Combustible Solids	2.55	g/m <sup>2</sup> /month	
		Insoluble Solids	3.02	g/m <sup>2</sup> /month	
		Ash	0.33	g/m <sup>2</sup> /month	
		Combustible Solids	0.48	g/m <sup>2</sup> /month	

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Monitoring Point 7 (DD10)		Insoluble Solids	0.81	g/m <sup>2</sup> /month	considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 8 (DD6)		Ash	0.40	g/m <sup>2</sup> /month	
		Combustible Solids	0.34	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	October Monthly (received 11/12/2023)	Insoluble Solids	0.75	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.05 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 1.97 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
		Ash	0.16	g/m <sup>2</sup> /month	
		Combustible Solids	1.35	g/m <sup>2</sup> /month	
Insoluble Solids		1.97	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)		Ash	0.17	g/m <sup>2</sup> /month	
		Combustible Solids	0.88	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.05	g/m <sup>2</sup> /month	
		Ash	1.06	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.89	g/m <sup>2</sup> /month	
		Insoluble Solids	1.96	g/m <sup>2</sup> /month	
	Ash	1.10	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	September Monthly (Received 31/10/2023)	Combustible Solids	0.40	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.61 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 8, to 2.47 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
		Insoluble Solids	1.49	g/m <sup>2</sup> /month	
		Ash	1.84	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Combustible Solids	0.33	g/m <sup>2</sup> /month	
		Insoluble Solids	2.47	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	1.48	g/m <sup>2</sup> /month	
		Combustible Solids	0.52	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Insoluble Solids	2.00	g/m <sup>2</sup> /month	
		Ash	1.07	g/m <sup>2</sup> /month	
		Combustible Solids	1.35	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	August Monthly (Received 31/10/2023)	Insoluble Solids	2.42	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.28 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 3.37 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
		Ash	1.23	g/m <sup>2</sup> /month	
		Combustible Solids	0.38	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Insoluble Solids	1.61	g/m <sup>2</sup> /month	
		Ash	0.47	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Combustible Solids	2.90	g/m <sup>2</sup> /month	
		Insoluble Solids	3.37	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.77	g/m <sup>2</sup> /month	
		Combustible Solids	0.50	g/m <sup>2</sup> /month	
		Insoluble Solids	1.28	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	July Monthly (Received 5/9/2023)	Ash	0.63	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 0.62 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7, to 1.16 g/m <sup>2</sup> /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	1.02	g/m <sup>2</sup> /month	
		Insoluble Solids	1.64	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	1.60	g/m <sup>2</sup> /month	
		Combustible Solids	0.14	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.74	g/m <sup>2</sup> /month	
		Ash	0.53	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.39	g/m <sup>2</sup> /month	
		Insoluble Solids	0.92	g/m <sup>2</sup> /month	
		Ash	0.23	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	June Monthly	Combustible Solids	0.93	g/m <sup>2</sup> /month	
		Insoluble Solids	1.16	g/m <sup>2</sup> /month	
		Ash	0.47	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Combustible Solids	0.14	g/m <sup>2</sup> /month	
		Insoluble Solids	0.62	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.60	g/m <sup>2</sup> /month	
		Combustible Solids	0.53	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Insoluble Solids	1.14	g/m <sup>2</sup> /month	
		Ash	0.68	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)			Combustible Solids	0.60	



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	(Received 10/08/2023)	Insoluble Solids	1.28	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 0.63 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 1.28 g/m <sup>2</sup> /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	0.51	g/m <sup>2</sup> /month	
		Combustible Solids	0.12	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Insoluble Solids	0.63	g/m <sup>2</sup> /month	
		Ash	0.46	g/m <sup>2</sup> /month	
		Combustible Solids	0.23	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Insoluble Solids	0.69	g/m <sup>2</sup> /month	
		Ash	0.43	g/m <sup>2</sup> /month	
		Combustible Solids	0.44	g/m <sup>2</sup> /month	
	May Monthly (Received 3/07/2023)	Insoluble Solids	0.87	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.01 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7, to 0.63 g/m <sup>2</sup> /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	0.65	g/m <sup>2</sup> /month	
		Combustible Solids	0.01	g/m <sup>2</sup> /month	
		Insoluble Solids	0.63	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.63	g/m <sup>2</sup> /month	
		Combustible Solids	0.26	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Insoluble Solids	0.89	g/m <sup>2</sup> /month	
		Ash	0.63	g/m <sup>2</sup> /month	
		Combustible Solids	0.19	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Insoluble Solids	1.01	g/m <sup>2</sup> /month	
		Ash	0.56	g/m <sup>2</sup> /month	
		Combustible Solids	0.17	g/m <sup>2</sup> /month	
	April Monthly (Received 5/06/2023)	Insoluble Solids	0.73	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 2.64 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2, to 1.30 g/m <sup>2</sup> /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 2 (DD2)		Ash	1.15	g/m <sup>2</sup> /month	
		Combustible Solids	1.49	g/m <sup>2</sup> /month	
		Insoluble Solids	2.64	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.69	g/m <sup>2</sup> /month	
		Combustible Solids	1.13	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.82	g/m <sup>2</sup> /month	
		Ash	0.77	g/m <sup>2</sup> /month	
		Combustible Solids	0.53	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Insoluble Solids	1.30	g/m <sup>2</sup> /month	
		Ash	0.21	g/m <sup>2</sup> /month	
		Combustible Solids	1.13	g/m <sup>2</sup> /month	
	March Monthly (Received 5/06/2023)	Insoluble Solids	1.34	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 6.83 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2, to 2.32 g/m <sup>2</sup> /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	2.55	g/m <sup>2</sup> /month	
		Combustible Solids	4.28	g/m <sup>2</sup> /month	
		Insoluble Solids	6.83	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	1.32	g/m <sup>2</sup> /month	
		Combustible Solids	1.93	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Insoluble Solids	3.25	g/m <sup>2</sup> /month	
		Ash	2.17	g/m <sup>2</sup> /month	
		Combustible Solids	0.24	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Insoluble Solids	2.41	g/m <sup>2</sup> /month	
		Ash	1.37	g/m <sup>2</sup> /month	
		Combustible Solids	0.94	g/m <sup>2</sup> /month	
	February 2023 (Received 4/04/2023)	Insoluble Solids	2.32	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.98 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2, to 0.22 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator
Monitoring Point 2 (DD2)		Ash	1.68	g/m <sup>2</sup> /month	
		Combustible Solids	0.30	g/m <sup>2</sup> /month	
		Insoluble Solids	1.98	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.21	g/m <sup>2</sup> /month	
		Combustible Solids	0.01	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Insoluble Solids	0.22	g/m <sup>2</sup> /month	
		Ash	0.66	g/m <sup>2</sup> /month	
		Combustible Solids	0.61	g/m <sup>2</sup> /month	
			Insoluble Solids	1.26	
		Ash	1.03	g/m <sup>2</sup> /month	

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Monitoring Point 8 (DD6)		Combustible Solids	0.67	g/m <sup>2</sup> /month	for the project's contribution to local dust levels.
		Insoluble Solids	1.70	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	January 2023 (Received 4/04/2023)	Ash	0.54	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.81 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 1.23 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.85	g/m <sup>2</sup> /month	
		Insoluble Solids	1.40	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	1.41	g/m <sup>2</sup> /month	
		Combustible Solids	0.40	g/m <sup>2</sup> /month	
		Insoluble Solids	1.81	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.60	g/m <sup>2</sup> /month	
		Combustible Solids	0.63	g/m <sup>2</sup> /month	
		Insoluble Solids	1.23	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.86	g/m <sup>2</sup> /month	
	Combustible Solids	0.60	g/m <sup>2</sup> /month		
	Insoluble Solids	1.46	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	December 2022 (Received 4/04/2023)	Ash	0.97	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 8.01 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 1.10 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.12	g/m <sup>2</sup> /month	
		Insoluble Solids	1.10	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	5.92	g/m <sup>2</sup> /month	
		Combustible Solids	2.09	g/m <sup>2</sup> /month	
		Insoluble Solids	8.01	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	1.29	g/m <sup>2</sup> /month	
		Combustible Solids	0.16	g/m <sup>2</sup> /month	
		Insoluble Solids	1.45	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	4.59	g/m <sup>2</sup> /month	
	Combustible Solids	0.27	g/m <sup>2</sup> /month		
	Insoluble Solids	4.86	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	November 2022 (Received 12/1/2023)	Ash	0.76	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.43 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7, to 1.19 g/m <sup>2</sup> /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	0.48	g/m <sup>2</sup> /month	
		Insoluble Solids	1.24	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.87	g/m <sup>2</sup> /month	
		Combustible Solids	0.32	g/m <sup>2</sup> /month	
		Insoluble Solids	1.19	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	1.18	g/m <sup>2</sup> /month	
		Combustible Solids	0.26	g/m <sup>2</sup> /month	
		Insoluble Solids	1.43	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.94	g/m <sup>2</sup> /month	
	Combustible Solids	0.37	g/m <sup>2</sup> /month		
	Insoluble Solids	1.31	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	October 2022 (Received 13/12/2022)	Ash	ND*	g/m <sup>2</sup> /month	*No data - sample was contaminated The deposited dust data for the reporting period range from 1.15 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7, to 0.64 g/m <sup>2</sup> /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	ND	g/m <sup>2</sup> /month	
		Insoluble Solids	ND	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.45	g/m <sup>2</sup> /month	
		Combustible Solids	0.46	g/m <sup>2</sup> /month	
		Insoluble Solids	0.91	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.69	g/m <sup>2</sup> /month	
		Combustible Solids	0.45	g/m <sup>2</sup> /month	
		Insoluble Solids	1.15	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.61	g/m <sup>2</sup> /month	
	Combustible Solids	0.03	g/m <sup>2</sup> /month		
	Insoluble Solids	0.64	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	September 2022 (Received 14/11/2022)	Ash	1.45	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 2.18 g/m <sup>2</sup> /month of insoluble solids at Monitoring
		Combustible Solids	0.88	g/m <sup>2</sup> /month	
		Insoluble Solids	2.32	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	1.59	g/m <sup>2</sup> /month	
	Combustible Solids	0.59	g/m <sup>2</sup> /month		



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		Insoluble Solids	2.18	g/m <sup>2</sup> /month	Point 4, to 3.05 g/m <sup>2</sup> /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)		Ash	1.30	g/m <sup>2</sup> /month	
		Combustible Solids	1.02	g/m <sup>2</sup> /month	
		Insoluble Solids	2.32	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	2.06	g/m <sup>2</sup> /month	
		Combustible Solids	0.98	g/m <sup>2</sup> /month	
		Insoluble Solids	3.05	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 0.98 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7, to 1.82 g/m <sup>2</sup> /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)	August 2022 (Received 28/9/2022)	Ash	1.74	g/m <sup>2</sup> /month	
		Combustible Solids	0.09	g/m <sup>2</sup> /month	
		Insoluble Solids	1.82	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.55	g/m <sup>2</sup> /month	
		Combustible Solids	0.49	g/m <sup>2</sup> /month	
		Insoluble Solids	1.04	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.73	g/m <sup>2</sup> /month	
		Combustible Solids	0.25	g/m <sup>2</sup> /month	
		Insoluble Solids	0.98	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.40	g/m <sup>2</sup> /month	
		Combustible Solids	0.72	g/m <sup>2</sup> /month	
		Insoluble Solids	1.13	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 0.35 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 5.06 g/m <sup>2</sup> /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)	July 2022 (Received 31/08/2022)	Ash	3.16	g/m <sup>2</sup> /month	
		Combustible Solids	1.90	g/m <sup>2</sup> /month	
		Insoluble Solids	5.06	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.17	g/m <sup>2</sup> /month	
		Combustible Solids	0.19	g/m <sup>2</sup> /month	
		Insoluble Solids	0.35	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.36	g/m <sup>2</sup> /month	
		Combustible Solids	0.28	g/m <sup>2</sup> /month	
		Insoluble Solids	0.63	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.37	g/m <sup>2</sup> /month	
		Combustible Solids	0.45	g/m <sup>2</sup> /month	
		Insoluble Solids	0.81	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 0.60 g/m <sup>2</sup> /month of insoluble solids at Monitoring Points 4 and 8, to 0.85 g/m <sup>2</sup> /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)	June 2022 (Received 1/8/2022)	Ash	0.56	g/m <sup>2</sup> /month	
		Combustible Solids	0.30	g/m <sup>2</sup> /month	
		Insoluble Solids	0.85	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.49	g/m <sup>2</sup> /month	
		Combustible Solids	0.11	g/m <sup>2</sup> /month	
		Insoluble Solids	0.60	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.31	g/m <sup>2</sup> /month	
		Combustible Solids	0.36	g/m <sup>2</sup> /month	
		Insoluble Solids	0.67	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.26	g/m <sup>2</sup> /month	
		Combustible Solids	0.34	g/m <sup>2</sup> /month	
		Insoluble Solids	0.60	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.08 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 8, to 2.44 g/m <sup>2</sup> /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 2 (DD2)	May 2022 (Received 1/06/2022)	Ash	0.27	g/m <sup>2</sup> /month	
		Combustible Solids	1.07	g/m <sup>2</sup> /month	
		Insoluble Solids	1.34	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.57	g/m <sup>2</sup> /month	
		Combustible Solids	1.05	g/m <sup>2</sup> /month	
		Insoluble Solids	1.62	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	1.04	g/m <sup>2</sup> /month	
		Combustible Solids	1.40	g/m <sup>2</sup> /month	
		Insoluble Solids	2.44	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.25	g/m <sup>2</sup> /month	
		Combustible Solids	0.83	g/m <sup>2</sup> /month	
		Insoluble Solids	1.08	g/m <sup>2</sup> /month	April 2022
	April 2022	Ash	0.32	g/m <sup>2</sup> /month	

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Monitoring Point 2 (DD2)	(Received 25/5/2022)	Combustible Solids	0.56	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 0.88 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2, to 2.33 g/m <sup>2</sup> /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)		Insoluble Solids	0.88	g/m <sup>2</sup> /month			
		Ash	1.61	g/m <sup>2</sup> /month			
Monitoring Point 7 (DD10)		Combustible Solids	0.72	g/m <sup>2</sup> /month			
		Insoluble Solids	2.33	g/m <sup>2</sup> /month			
		Ash	0.34	g/m <sup>2</sup> /month			
Monitoring Point 8 (DD6)		Combustible Solids	0.98	g/m <sup>2</sup> /month			
		Insoluble Solids	1.31	g/m <sup>2</sup> /month			
		Ash	0.54	g/m <sup>2</sup> /month			
Monitoring Point 2 (DD2)	March 2022 (Received 29/04/2022)	Combustible Solids	0.59	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 0.13 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 8, to 0.68 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels		
		Insoluble Solids	0.68	g/m <sup>2</sup> /month			
		Ash	0.03	g/m <sup>2</sup> /month			
Monitoring Point 4 (DD5)		Combustible Solids	0.29	g/m <sup>2</sup> /month			
		Insoluble Solids	0.32	g/m <sup>2</sup> /month			
Monitoring Point 7 (DD10)		Ash	0.10	g/m <sup>2</sup> /month			
		Combustible Solids	0.40	g/m <sup>2</sup> /month			
Monitoring Point 8 (DD6)		Insoluble Solids	0.50	g/m <sup>2</sup> /month			
		Ash	0.05	g/m <sup>2</sup> /month			
		Combustible Solids	0.08	g/m <sup>2</sup> /month			
Monitoring Point 2 (DD2)		February 2022 (Received 28/03/2022)	Insoluble Solids	0.13		g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 0.94 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 1.42 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels
			Ash	0.62		g/m <sup>2</sup> /month	
	Combustible Solids		0.57	g/m <sup>2</sup> /month			
	Insoluble Solids		1.19	g/m <sup>2</sup> /month			
Monitoring Point 4 (DD5)	Ash		0.25	g/m <sup>2</sup> /month			
	Combustible Solids		0.69	g/m <sup>2</sup> /month			
Monitoring Point 7 (DD10)	Insoluble Solids		0.94	g/m <sup>2</sup> /month			
	Ash		0.17	g/m <sup>2</sup> /month			
Monitoring Point 8 (DD6)	Combustible Solids		1.25	g/m <sup>2</sup> /month			
	Insoluble Solids		1.42	g/m <sup>2</sup> /month			
	Ash		0.51	g/m <sup>2</sup> /month			
Monitoring Point 2 (DD2)	January 2022 (received 23/2/22)		Combustible Solids	0.46	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 3.08 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 0.42 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels	
		Insoluble Solids	1.41	g/m <sup>2</sup> /month			
		Ash	2.56	g/m <sup>2</sup> /month			
		Monitoring Point 4 (DD5)	Combustible Solids	0.52	g/m <sup>2</sup> /month		
Insoluble Solids			3.08	g/m <sup>2</sup> /month			
Monitoring Point 7 (DD10)		Ash	0.28	g/m <sup>2</sup> /month			
		Combustible Solids	0.14	g/m <sup>2</sup> /month			
Monitoring Point 8 (DD6)		Insoluble Solids	0.42	g/m <sup>2</sup> /month			
		Ash	1.33	g/m <sup>2</sup> /month			
		Combustible Solids	0.10	g/m <sup>2</sup> /month			
Monitoring Point 2 (DD2)		December 2021 (received 9/2/22)	Insoluble Solids	1.42	g/m <sup>2</sup> /month		The deposited dust data for the reporting period range from 2.60 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 8, to 1.62 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator
			Ash	1.03	g/m <sup>2</sup> /month		
	Combustible Solids		1.23	g/m <sup>2</sup> /month			
	Insoluble Solids		2.26	g/m <sup>2</sup> /month			
Monitoring Point 4 (DD5)	Ash		0.82	g/m <sup>2</sup> /month			
	Combustible Solids		0.79	g/m <sup>2</sup> /month			
Monitoring Point 7 (DD10)	Insoluble Solids		1.62	g/m <sup>2</sup> /month			
	Ash		0.89	g/m <sup>2</sup> /month			
	Combustible Solids		1.58	g/m <sup>2</sup> /month			
			Insoluble Solids	2.47	g/m <sup>2</sup> /month		

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Monitoring Point 8 (DD6)		Ash	0.99	g/m <sup>2</sup> /month	for the project's contribution to local dust levels
		Combustible Solids	1.61	g/m <sup>2</sup> /month	
		Insoluble Solids	2.60	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	November 2021 (received 23/12/21)	Ash	0.55	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.71 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 0.92 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
		Combustible Solids	0.37	g/m <sup>2</sup> /month	
		Insoluble Solids	0.92	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.82	g/m <sup>2</sup> /month	
		Combustible Solids	0.47	g/m <sup>2</sup> /month	
		Insoluble Solids	1.29	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.80	g/m <sup>2</sup> /month	
		Combustible Solids	0.56	g/m <sup>2</sup> /month	
		Insoluble Solids	1.36	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	1.20	g/m <sup>2</sup> /month	
	Combustible Solids	0.51	g/m <sup>2</sup> /month		
	Insoluble Solids	1.71	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	October 2021 (received 30/11/21)	Ash	1.09	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 3.87/m <sup>2</sup> /month of insoluble solids at Monitoring Point 10, to 1.69g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
		Combustible Solids	0.60	g/m <sup>2</sup> /month	
		Insoluble Solids	1.69	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	1.32	g/m <sup>2</sup> /month	
		Combustible Solids	0.66	g/m <sup>2</sup> /month	
		Insoluble Solids	1.98	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	3.29	g/m <sup>2</sup> /month	
		Combustible Solids	0.58	g/m <sup>2</sup> /month	
		Insoluble Solids	3.87	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	3.38	g/m <sup>2</sup> /month	
	Combustible Solids	0.53	g/m <sup>2</sup> /month		
	Insoluble Solids	3.91	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	September 2021 (Date received 10/11/2021)	Ash	0.92	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 7.12/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 1.13g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
		Combustible Solids	0.21	g/m <sup>2</sup> /month	
		Insoluble Solids	1.13	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	3.31	g/m <sup>2</sup> /month	
		Combustible Solids	3.81	g/m <sup>2</sup> /month	
		Insoluble Solids	7.12	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	1.45	g/m <sup>2</sup> /month	
		Combustible Solids	0.26	g/m <sup>2</sup> /month	
		Insoluble Solids	1.71	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	1.04	g/m <sup>2</sup> /month	
	Combustible Solids	1.03	g/m <sup>2</sup> /month		
	Insoluble Solids	2.07	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	August 2021 (Date received 30/09/2021)	Ash	0.84	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.16/m <sup>2</sup> /month of insoluble solids at Monitoring Point 8, to 3.35g/m <sup>2</sup> /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	0.34	g/m <sup>2</sup> /month	
		Insoluble Solids	1.20	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	1.09	g/m <sup>2</sup> /month	
		Combustible Solids	0.82	g/m <sup>2</sup> /month	
		Insoluble Solids	1.91	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.70	g/m <sup>2</sup> /month	
		Combustible Solids	0.45	g/m <sup>2</sup> /month	
		Insoluble Solids	1.16	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	2.15	g/m <sup>2</sup> /month	
	Combustible Solids	1.20	g/m <sup>2</sup> /month		
	Insoluble Solids	3.35	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	July 2021 (Date received 13/09/2021)	Ash	0.50	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 2.47/m <sup>2</sup> /month of insoluble solids at Monitoring
		Combustible Solids	0.94	g/m <sup>2</sup> /month	
		Insoluble Solids	1.44	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.65	g/m <sup>2</sup> /month	
	Combustible Solids	1.12	g/m <sup>2</sup> /month		

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		Insoluble Solids	1.77	g/m <sup>2</sup> /month	Point 8, to 1.44g/m <sup>2</sup> /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)		Ash	0.77	g/m <sup>2</sup> /month	
		Combustible Solids	1.55	g/m <sup>2</sup> /month	
Insoluble Solids		2.33	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)		Ash	0.89	g/m <sup>2</sup> /month	
		Combustible Solids	1.57	g/m <sup>2</sup> /month	
		Insoluble Solids	2.47	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	July 2021 (Date received 6/8/2021)	Ash	0.56	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 2.78/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2, to 2.34 g/m <sup>2</sup> /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)		Combustible Solids	2.22	g/m <sup>2</sup> /month	
		Insoluble Solids	2.78	g/m <sup>2</sup> /month	
		Ash	0.74	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Combustible Solids	1.67	g/m <sup>2</sup> /month	
		Insoluble Solids	2.41	g/m <sup>2</sup> /month	
		Ash	0.61	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Combustible Solids	1.34	g/m <sup>2</sup> /month	
		Insoluble Solids	1.95	g/m <sup>2</sup> /month	
		Ash	1.01	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)		Combustible Solids	1.33	g/m <sup>2</sup> /month	
		Insoluble Solids	2.34	g/m <sup>2</sup> /month	
	Ash	0.48	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	2.14	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 3.72/m <sup>2</sup> /month of insoluble solids at Monitoring Point 8, to 2.36 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels	
	Insoluble Solids	2.62	g/m <sup>2</sup> /month		
	Ash	0.75	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	1.91	g/m <sup>2</sup> /month		
	Insoluble Solids	2.66	g/m <sup>2</sup> /month		
	Ash	0.70	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	1.66	g/m <sup>2</sup> /month		
	Insoluble Solids	2.36	g/m <sup>2</sup> /month		
	Ash	0.71	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	2.43	g/m <sup>2</sup> /month		The deposited dust data for the reporting period range from 2.79/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7, to 1.62 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
	Insoluble Solids	3.72	g/m <sup>2</sup> /month		
	Ash	0.79	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.83	g/m <sup>2</sup> /month		
	Insoluble Solids	1.62	g/m <sup>2</sup> /month		
	Ash	1.43	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	1.11	g/m <sup>2</sup> /month		
	Insoluble Solids	2.54	g/m <sup>2</sup> /month		
	Ash	1.70	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	1.09	g/m <sup>2</sup> /month		
	Insoluble Solids	2.79	g/m <sup>2</sup> /month		
	Ash	1.30	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.69	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 2.79/m <sup>2</sup> /month of insoluble solids at Monitoring Point 10 and 8, to 1.62 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels	
	Insoluble Solids	2.00	g/m <sup>2</sup> /month		
	Ash	0.79	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.83	g/m <sup>2</sup> /month		
	Insoluble Solids	1.62	g/m <sup>2</sup> /month		
	Ash	1.43	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	1.11	g/m <sup>2</sup> /month		
	Insoluble Solids	2.54	g/m <sup>2</sup> /month		
	Ash	1.70	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	1.09	g/m <sup>2</sup> /month		
	Insoluble Solids	2.79	g/m <sup>2</sup> /month		
	Ash	1.30	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.69	g/m <sup>2</sup> /month		
	Insoluble Solids	2.00	g/m <sup>2</sup> /month		
	Ash	0.87	g/m <sup>2</sup> /month		



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Monitoring Point 2 (DD2)	February 2021 (Date received 20/04/21)	Combustible Solids	0.09	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 0.96/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2 and 8, to 0.76 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 5. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Insoluble Solids	0.96	g/m <sup>2</sup> /month	
		Ash	0.67	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.09	g/m <sup>2</sup> /month	
		Insoluble Solids	0.76	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.72	g/m <sup>2</sup> /month	
		Combustible Solids	0.13	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)		Insoluble Solids	0.85	g/m <sup>2</sup> /month	
		Ash	0.88	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Combustible Solids	0.08	g/m <sup>2</sup> /month	
	Insoluble Solids	0.96	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Ash	1.15	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.49/m <sup>2</sup> /month of insoluble solids at Monitoring Point 6, to 1.25 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 10. Ash is considered a better indicator for the project's contribution to local dust levels	
	Monitoring Point 8 (DD6)	Combustible Solids	0.21		g/m <sup>2</sup> /month
Insoluble Solids		1.36	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Ash	1.14	g/m <sup>2</sup> /month		
	Combustible Solids	0.33	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Insoluble Solids	1.47	g/m <sup>2</sup> /month		
	Ash	1.17	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.09	g/m <sup>2</sup> /month		
	Insoluble Solids	1.25	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Ash	1.00	g/m <sup>2</sup> /month		
	Combustible Solids	0.49	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Insoluble Solids	1.49	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 3.56/m <sup>2</sup> /month of insoluble solids at Monitoring Point 10, to 2.39 g/m <sup>2</sup> /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	0.91		g/m <sup>2</sup> /month
Combustible Solids		1.48	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Insoluble Solids	2.39	g/m <sup>2</sup> /month		
	Ash	1.40	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	1.84	g/m <sup>2</sup> /month		
	Insoluble Solids	3.24	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Ash	1.92	g/m <sup>2</sup> /month		
	Combustible Solids	1.64	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Insoluble Solids	3.56	g/m <sup>2</sup> /month		
	Ash	1.28	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	1.83	g/m <sup>2</sup> /month		
	Insoluble Solids	3.11	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	November 2020 (Date received 12/01/21)	Ash	0.12	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 3.29/m <sup>2</sup> /month of insoluble solids at Monitoring Point 6, to 0.72 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.60	g/m <sup>2</sup> /month	
Insoluble Solids		0.72	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)		Ash	0.90	g/m <sup>2</sup> /month	
		Combustible Solids	1.07	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.97	g/m <sup>2</sup> /month	
		Ash	1.66	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Combustible Solids	1.22	g/m <sup>2</sup> /month	
		Insoluble Solids	2.88	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)		Ash	0.99	g/m <sup>2</sup> /month	
	Combustible Solids	2.30	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Insoluble Solids	3.29	g/m <sup>2</sup> /month		
	Ash	1.30	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 2.91/m <sup>2</sup> /month of insoluble solids at Monitoring Point 6, to 0.93 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7. Ash is	
Monitoring Point 7 (DD10)	Combustible Solids	1.21	g/m <sup>2</sup> /month		
	Insoluble Solids	2.51	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Ash	1.19	g/m <sup>2</sup> /month		
	Combustible Solids	1.24	g/m <sup>2</sup> /month		
	Insoluble Solids	2.44	g/m <sup>2</sup> /month		
	Ash	0.58	g/m <sup>2</sup> /month		
	Combustible Solids	0.36	g/m <sup>2</sup> /month		

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Monitoring Point 7 (DD10)		Insoluble Solids	0.93	g/m <sup>2</sup> /month	considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 8 (DD6)		Ash	1.92	g/m <sup>2</sup> /month	
		Combustible Solids	0.36	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	September 2020 (Date received 29/10/20)	Insoluble Solids	2.91	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 2.38/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 1.31 g/m <sup>2</sup> /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	1.02	g/m <sup>2</sup> /month	
		Combustible Solids	0.42	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.43	g/m <sup>2</sup> /month	
		Ash	1.37	g/m <sup>2</sup> /month	
		Combustible Solids	1.00	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Insoluble Solids	2.38	g/m <sup>2</sup> /month	
		Ash	0.97	g/m <sup>2</sup> /month	
		Combustible Solids	0.42	g/m <sup>2</sup> /month	
		Insoluble Solids	1.40	g/m <sup>2</sup> /month	
		Ash	0.76	g/m <sup>2</sup> /month	
		Combustible Solids	0.55	g/m <sup>2</sup> /month	
	Insoluble Solids	1.31	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	August 2020 (Date received 30/09/20)	Ash	0.80	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 5.47/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 1.19 g/m <sup>2</sup> /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 5 had a measured insoluble solids and ash content above 4 g/m <sup>2</sup> /month for August. Despite this elevated reading, the rolling annual average for the insoluble solids fraction was 3.07 g/m <sup>2</sup> /month and is therefore compliant with EPL 11147 and DA 195-8-2004 limits. During August, the wind was predominantly from the west which is not from the general direction of the Dunmore Sand and Soil operations at monitoring point 2 (located S of Dunmore operations).
Monitoring Point 4 (DD5)		Combustible Solids	0.40	g/m <sup>2</sup> /month	
		Insoluble Solids	1.19	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	4.54	g/m <sup>2</sup> /month	
		Combustible Solids	0.93	g/m <sup>2</sup> /month	
		Insoluble Solids	5.47	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	1.36	g/m <sup>2</sup> /month	
		Combustible Solids	0.27	g/m <sup>2</sup> /month	
		Insoluble Solids	1.63	g/m <sup>2</sup> /month	
		Ash	1.46	g/m <sup>2</sup> /month	
		Combustible Solids	0.47	g/m <sup>2</sup> /month	
		Insoluble Solids	1.92	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	July 2020 (Date received 27/08/20)	Ash	4.28	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 4.89/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2, to 1.54 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator
Monitoring Point 4 (DD5)		Combustible Solids	0.70	g/m <sup>2</sup> /month	
		Insoluble Solids	4.89	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.78	g/m <sup>2</sup> /month	
		Combustible Solids	1.89	g/m <sup>2</sup> /month	
		Insoluble Solids	2.67	g/m <sup>2</sup> /month	
		Ash	1.03	g/m <sup>2</sup> /month	
		Combustible Solids	0.66	g/m <sup>2</sup> /month	
		Insoluble Solids	1.69	g/m <sup>2</sup> /month	



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Monitoring Point 8 (DD6)		Ash	1.40	g/m <sup>2</sup> /month	for the project's contribution to local dust levels.
		Combustible Solids	0.15	g/m <sup>2</sup> /month	
		Insoluble Solids	1.54	g/m <sup>2</sup> /month	
					During July the wind was predominantly from the W, WSW and SW which <u>is not from the general direction of the Dunmore operations</u> at monitoring point 2 (located S of Dunmore operations).
Monitoring Point 2 (DD2)	June 2020	Ash	0.70	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.05 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 8, to 0.76 g/m <sup>2</sup> /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	0.33	g/m <sup>2</sup> /month	
		Insoluble Solids	1.03	g/m <sup>2</sup> /month	
		Ash	0.42	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.35	g/m <sup>2</sup> /month	
		Insoluble Solids	0.76	g/m <sup>2</sup> /month	
		Ash	0.46	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.41	g/m <sup>2</sup> /month	
		Insoluble Solids	0.87	g/m <sup>2</sup> /month	
	Ash	0.59	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.45	g/m <sup>2</sup> /month		
	Insoluble Solids	1.05	g/m <sup>2</sup> /month		
	Ash	1.04	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.14	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.34 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 0.79 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels.	
	Insoluble Solids	1.18	g/m <sup>2</sup> /month		
	Ash	1.03	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.30	g/m <sup>2</sup> /month		
	Insoluble Solids	1.34	g/m <sup>2</sup> /month		
	Ash	0.67	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.12	g/m <sup>2</sup> /month		
	Insoluble Solids	0.79	g/m <sup>2</sup> /month		
	Ash	0.63	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.24	g/m <sup>2</sup> /month		
	Insoluble Solids	0.87	g/m <sup>2</sup> /month		
	Ash	1.06	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.92	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 1.99 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 2, to 1.40 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels	
	Insoluble Solids	1.99	g/m <sup>2</sup> /month		
	Ash	0.99	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.54	g/m <sup>2</sup> /month		
	Insoluble Solids	1.53	g/m <sup>2</sup> /month		
	Ash	0.85	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.55	g/m <sup>2</sup> /month		
	Insoluble Solids	1.40	g/m <sup>2</sup> /month		
	Ash	1.05	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.76	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 2.17 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 6, to 1.44 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 5. Ash is considered a	
	Insoluble Solids	1.81	g/m <sup>2</sup> /month		
	Ash	1.05	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.76	g/m <sup>2</sup> /month		
	Insoluble Solids	1.44	g/m <sup>2</sup> /month		
	Ash	1.20	g/m <sup>2</sup> /month		
	Combustible Solids	0.65	g/m <sup>2</sup> /month		

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Monitoring Point 7 (DD10)		Insoluble Solids	1.85	g/m <sup>2</sup> /month	better indicator for the project's contribution to local dust levels
Monitoring Point 8 (DD6)		Ash	1.21	g/m <sup>2</sup> /month	
		Combustible Solids	0.96	g/m <sup>2</sup> /month	
		Insoluble Solids	2.17	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	February 2020	Ash	1.84	g/m <sup>2</sup> /month	The deposited dust data for the reporting period range from 5.65 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 4, to 3.64 g/m <sup>2</sup> /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels
		Combustible Solids	2.56	g/m <sup>2</sup> /month	
		Insoluble Solids	4.40	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	3.78	g/m <sup>2</sup> /month	
		Combustible Solids	1.87	g/m <sup>2</sup> /month	
		Insoluble Solids	5.65	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	2.26	g/m <sup>2</sup> /month	
		Combustible Solids	1.38	g/m <sup>2</sup> /month	
		Insoluble Solids	3.64	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	2.74	g/m <sup>2</sup> /month	
	Combustible Solids	1.77	g/m <sup>2</sup> /month		
	Insoluble Solids	4.43	g/m <sup>2</sup> /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 <a href="https://www.boral.com.au/locations/boral-dunmore-operations">https://www.boral.com.au/locations/boral-dunmore-operations</a>					

Dunmore Lakes Sand Project Monitoring Locations.

Deposited Dust Monitoring Locations

