



# Environmental Monitoring Report

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## Dunmore Lakes Sand Project December 2023

Date Published: February 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 December 2019 to December 2023.

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: December 2023  
 Date received: 07/02/2024  
 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)	December Monthly (Received 07/02/2024)	Ash	1.60	g/m <sup>2</sup> /month
		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	

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### Historical Deposited Dust Data

Location	Month	Pollutant	Measurement	Unit	Comments
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 considered a better indicator for the project's contribution to local dust levels.
		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	
Monitoring Point 7 (DD10)		Ash	0.33	g/m <sup>2</sup> /month	
		Combustible Solids	0.48	g/m <sup>2</sup> /month	
		Insoluble Solids	0.81	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.40	g/m <sup>2</sup> /month	
	Combustible Solids	0.34	g/m <sup>2</sup> /month		
	Insoluble Solids	0.75	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	October Monthly (received 11/12/2023)	Ash	0.16	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.
		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	
		Insoluble Solids	1.05	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	1.06	g/m <sup>2</sup> /month	
		Combustible Solids	0.89	g/m <sup>2</sup> /month	
		Insoluble Solids	1.96	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	1.10	g/m <sup>2</sup> /month	
	Combustible Solids	0.40	g/m <sup>2</sup> /month		
	Insoluble Solids	1.49	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	September Monthly (Received 31/10/2023)	Ash	1.84	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.
		Combustible Solids	0.33	g/m <sup>2</sup> /month	
		Insoluble Solids	2.47	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	1.48	g/m <sup>2</sup> /month	
		Combustible Solids	0.52	g/m <sup>2</sup> /month	
		Insoluble Solids	2.00	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	1.07	g/m <sup>2</sup> /month	
		Combustible Solids	1.35	g/m <sup>2</sup> /month	
		Insoluble Solids	2.42	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	1.23	g/m <sup>2</sup> /month	
	Combustible Solids	0.38	g/m <sup>2</sup> /month		
	Insoluble Solids	1.61	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	August Monthly (Received 31/10/2023)	Ash	0.47	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.
		Combustible Solids	2.90	g/m <sup>2</sup> /month	
		Insoluble Solids	3.37	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		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 7 (DD10)		Ash	0.63	g/m <sup>2</sup> /month	
		Combustible Solids	1.02	g/m <sup>2</sup> /month	
		Insoluble Solids	1.64	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	1.60	g/m <sup>2</sup> /month	
	Combustible Solids	0.14	g/m <sup>2</sup> /month		
	Insoluble Solids	1.74	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	July Monthly (Received 5/9/2023)	Ash	0.53	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
		Combustible Solids	0.39	g/m <sup>2</sup> /month	
		Insoluble Solids	0.92	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.23	g/m <sup>2</sup> /month	
	Combustible Solids	0.93	g/m <sup>2</sup> /month		

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		Insoluble Solids	1.16	g/m <sup>2</sup> /month	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.
Monitoring Point 7 (DD10)		Ash	0.47	g/m <sup>2</sup> /month	
		Combustible Solids	0.14	g/m <sup>2</sup> /month	
Insoluble Solids		0.62	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)		Ash	0.60	g/m <sup>2</sup> /month	
		Combustible Solids	0.53	g/m <sup>2</sup> /month	
			Insoluble Solids	1.14	g/m <sup>2</sup> /month
Monitoring Point 2 (DD2)	June Monthly (Received 10/08/2023)	Ash	0.68	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.
		Combustible Solids	0.60	g/m <sup>2</sup> /month	
		Insoluble Solids	1.28	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.51	g/m <sup>2</sup> /month	
		Combustible Solids	0.12	g/m <sup>2</sup> /month	
		Insoluble Solids	0.63	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.46	g/m <sup>2</sup> /month	
		Combustible Solids	0.23	g/m <sup>2</sup> /month	
		Insoluble Solids	0.69	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.43	g/m <sup>2</sup> /month	
		Combustible Solids	0.44	g/m <sup>2</sup> /month	
		Insoluble Solids	0.87	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	May Monthly (Received 3/07/2023)	Ash	0.65	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.
		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	
		Insoluble Solids	0.89	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.63	g/m <sup>2</sup> /month	
		Combustible Solids	0.19	g/m <sup>2</sup> /month	
		Insoluble Solids	1.01	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.56	g/m <sup>2</sup> /month	
		Combustible Solids	0.17	g/m <sup>2</sup> /month	
		Insoluble Solids	0.73	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	April Monthly (Received 5/06/2023)	Ash	1.15	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.
		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	
		Insoluble Solids	1.82	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	0.77	g/m <sup>2</sup> /month	
		Combustible Solids	0.53	g/m <sup>2</sup> /month	
		Insoluble Solids	1.30	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.21	g/m <sup>2</sup> /month	
		Combustible Solids	1.13	g/m <sup>2</sup> /month	
		Insoluble Solids	1.34	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	March Monthly (Received 5/06/2023)	Ash	2.55	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.
		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	
		Insoluble Solids	3.25	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Ash	2.17	g/m <sup>2</sup> /month	
		Combustible Solids	0.24	g/m <sup>2</sup> /month	
		Insoluble Solids	2.41	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	1.37	g/m <sup>2</sup> /month	
		Combustible Solids	0.94	g/m <sup>2</sup> /month	
		Insoluble Solids	2.32	g/m <sup>2</sup> /month	
		Ash	1.68	g/m <sup>2</sup> /month	

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Monitoring Point 2 (DD2)	February 2023 (Received 4/04/2023)	Combustible Solids	0.30	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 for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Insoluble Solids	1.98	g/m <sup>2</sup> /month	
		Ash	0.21	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.01	g/m <sup>2</sup> /month	
		Insoluble Solids	0.22	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.66	g/m <sup>2</sup> /month	
		Combustible Solids	0.61	g/m <sup>2</sup> /month	
		Insoluble Solids	1.26	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)		Ash	1.03	g/m <sup>2</sup> /month	
	Combustible Solids	0.67	g/m <sup>2</sup> /month		
	Insoluble Solids	1.70	g/m <sup>2</sup> /month		
	Ash	0.54	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.85	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.	
	Insoluble Solids	1.40	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Ash	1.41	g/m <sup>2</sup> /month		
	Combustible Solids	0.40	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Insoluble Solids	1.81	g/m <sup>2</sup> /month		
	Ash	0.60	g/m <sup>2</sup> /month		
	Combustible Solids	0.63	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Insoluble Solids	1.23	g/m <sup>2</sup> /month		
	Ash	0.86	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.60	g/m <sup>2</sup> /month		
	Insoluble Solids	1.46	g/m <sup>2</sup> /month		
	Ash	0.97	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.12	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.	
	Insoluble Solids	1.10	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Ash	5.92	g/m <sup>2</sup> /month		
	Combustible Solids	2.09	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Insoluble Solids	8.01	g/m <sup>2</sup> /month		
	Ash	1.29	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.16	g/m <sup>2</sup> /month		
	Insoluble Solids	1.45	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	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)	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		
Monitoring Point 7 (DD10)	Insoluble Solids	1.19	g/m <sup>2</sup> /month		
	Ash	1.18	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.26	g/m <sup>2</sup> /month		
	Insoluble Solids	1.43	g/m <sup>2</sup> /month		
	Ash	0.94	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.37	g/m <sup>2</sup> /month		
	Insoluble Solids	1.31	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	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	
	Combustible Solids	ND	g/m <sup>2</sup> /month		
	Insoluble Solids	ND	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Ash	0.45	g/m <sup>2</sup> /month		
	Combustible Solids	0.46	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Insoluble Solids	0.91	g/m <sup>2</sup> /month		
	Ash	0.69	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.45	g/m <sup>2</sup> /month		
	Insoluble Solids	1.15	g/m <sup>2</sup> /month		



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Monitoring Point 8 (DD6)		Ash	0.61	g/m <sup>2</sup> /month	Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels.
		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 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.
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		
Insoluble Solids		2.18	g/m <sup>2</sup> /month		
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		
Monitoring Point 2 (DD2)	August 2022 (Received 28/9/2022)	Ash	1.74	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.
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		
Monitoring Point 2 (DD2)	July 2022 (Received 31/08/2022)	Ash	3.16	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.
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		
Monitoring Point 2 (DD2)	June 2022 (Received 1/8/2022)	Ash	0.56	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.
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		
Monitoring Point 2 (DD2)	May 2022 (Received 1/06/2022)	Ash	0.27	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
Combustible Solids		1.07	g/m <sup>2</sup> /month		
Insoluble Solids		1.34	g/m <sup>2</sup> /month		
Ash		0.57	g/m <sup>2</sup> /month		

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Monitoring Point 4 (DD5)		Combustible Solids	1.05	g/m <sup>2</sup> /month	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 7 (DD10)		Insoluble Solids	1.62	g/m <sup>2</sup> /month	
		Ash	1.04	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Combustible Solids	1.40	g/m <sup>2</sup> /month	
		Insoluble Solids	2.44	g/m <sup>2</sup> /month	
		Ash	0.25	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	Combustible Solids	0.83	g/m <sup>2</sup> /month		
	Insoluble Solids	1.08	g/m <sup>2</sup> /month		
	Ash	0.32	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	April 2022 (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 7 (DD10)		Insoluble Solids	0.88	g/m <sup>2</sup> /month	
		Ash	1.61	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		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 2 (DD2)	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 4 (DD5)	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 7 (DD10)		Combustible Solids	0.29	g/m <sup>2</sup> /month	
		Insoluble Solids	0.32	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	0.10	g/m <sup>2</sup> /month	
	Combustible Solids	0.40	g/m <sup>2</sup> /month		
	Insoluble Solids	0.50	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	February 2022 (Received 28/03/2022)	Ash	0.05	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
		Combustible Solids	0.08	g/m <sup>2</sup> /month	
		Insoluble Solids	0.13	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	0.62	g/m <sup>2</sup> /month	
		Combustible Solids	0.57	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.19	g/m <sup>2</sup> /month	
	Ash	0.25	g/m <sup>2</sup> /month		
	Combustible Solids	0.69	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Insoluble Solids	0.94	g/m <sup>2</sup> /month		
	Ash	0.17	g/m <sup>2</sup> /month		
	Combustible Solids	1.25	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	January 2022 (received 23/2/22)	Insoluble Solids	1.42	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
		Ash	0.51	g/m <sup>2</sup> /month	
		Combustible Solids	0.46	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Insoluble Solids	0.97	g/m <sup>2</sup> /month	
		Ash	0.95	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.46	g/m <sup>2</sup> /month	
	Insoluble Solids	1.41	g/m <sup>2</sup> /month		
	Ash	2.56	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.52	g/m <sup>2</sup> /month		
	Insoluble Solids	3.08	g/m <sup>2</sup> /month		
	Ash	0.28	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.14	g/m <sup>2</sup> /month		
	Insoluble Solids	0.42	g/m <sup>2</sup> /month		
	Ash	1.33	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.10	g/m <sup>2</sup> /month		
	Insoluble Solids	1.42	g/m <sup>2</sup> /month		



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Monitoring Point 2 (DD2)	December 2021 (received 9/2/22)	Ash	1.03	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 for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Combustible Solids	1.23	g/m <sup>2</sup> /month	
		Insoluble Solids	2.26	g/m <sup>2</sup> /month	
		Ash	0.82	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.79	g/m <sup>2</sup> /month	
		Insoluble Solids	1.62	g/m <sup>2</sup> /month	
		Ash	0.89	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Combustible Solids	1.58	g/m <sup>2</sup> /month	
		Insoluble Solids	2.47	g/m <sup>2</sup> /month	
	Ash	0.99	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	1.61	g/m <sup>2</sup> /month		
	Insoluble Solids	2.60	g/m <sup>2</sup> /month		
	Ash	0.55	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.37	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	
	Insoluble Solids	0.92	g/m <sup>2</sup> /month		
	Ash	0.82	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.47	g/m <sup>2</sup> /month		
	Insoluble Solids	1.29	g/m <sup>2</sup> /month		
	Ash	0.80	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.56	g/m <sup>2</sup> /month		
	Insoluble Solids	1.36	g/m <sup>2</sup> /month		
	Ash	1.20	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.51	g/m <sup>2</sup> /month		
	Insoluble Solids	1.71	g/m <sup>2</sup> /month		
	Ash	1.09	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.60	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	
	Insoluble Solids	1.69	g/m <sup>2</sup> /month		
	Ash	1.32	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.66	g/m <sup>2</sup> /month		
	Insoluble Solids	1.98	g/m <sup>2</sup> /month		
	Ash	3.29	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.58	g/m <sup>2</sup> /month		
	Insoluble Solids	3.87	g/m <sup>2</sup> /month		
	Ash	3.38	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.53	g/m <sup>2</sup> /month		
	Insoluble Solids	3.91	g/m <sup>2</sup> /month		
	Ash	0.92	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.21	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	
	Insoluble Solids	1.13	g/m <sup>2</sup> /month		
	Ash	3.31	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)	Combustible Solids	3.81	g/m <sup>2</sup> /month		
	Insoluble Solids	7.12	g/m <sup>2</sup> /month		
	Ash	1.45	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.26	g/m <sup>2</sup> /month		
	Insoluble Solids	1.71	g/m <sup>2</sup> /month		
	Ash	1.04	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	Combustible Solids	1.03	g/m <sup>2</sup> /month		
	Insoluble Solids	2.07	g/m <sup>2</sup> /month		
	Ash	0.84	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.34	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	
	Insoluble Solids	1.20	g/m <sup>2</sup> /month		
	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		
	Ash	0.70	g/m <sup>2</sup> /month		
	Combustible Solids	0.45	g/m <sup>2</sup> /month		

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Monitoring Point 7 (DD10)		Insoluble Solids	1.16	g/m <sup>2</sup> /month	considered a better indicator for the project's contribution to local dust levels
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 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 4 (DD5)		Combustible Solids	0.94	g/m <sup>2</sup> /month	
		Insoluble Solids	1.44	g/m <sup>2</sup> /month	
		Ash	0.65	g/m <sup>2</sup> /month	
		Combustible Solids	1.12	g/m <sup>2</sup> /month	
		Insoluble Solids	1.77	g/m <sup>2</sup> /month	
		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	
		Ash	0.89	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		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	
		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	
		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 8 (DD6)		Combustible Solids	1.33	g/m <sup>2</sup> /month	
		Insoluble Solids	2.34	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	May 2021 (Date received 03/06/2021)	Ash	0.48	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
Monitoring Point 4 (DD5)		Combustible Solids	2.14	g/m <sup>2</sup> /month	
		Insoluble Solids	2.62	g/m <sup>2</sup> /month	
		Ash	0.75	g/m <sup>2</sup> /month	
		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	
		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 8 (DD6)		Combustible Solids	2.43	g/m <sup>2</sup> /month	
		Insoluble Solids	3.72	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	April 2021 (Date received 28/05/21)	Ash	0.79	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
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	
		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	
		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 8 (DD6)		Combustible Solids	0.69	g/m <sup>2</sup> /month	
		Insoluble Solids	2.00	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	March 2021	Ash	0.79	g/m <sup>2</sup> /month	
		Combustible Solids	0.83	g/m <sup>2</sup> /month	

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	(Date received 29/04/21)	Insoluble Solids	1.62	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	
Monitoring Point 4 (DD5)		Ash	1.43	g/m <sup>2</sup> /month		
		Combustible Solids	1.11	g/m <sup>2</sup> /month		
		Insoluble Solids	2.54	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)		Ash	1.70	g/m <sup>2</sup> /month		
		Combustible Solids	1.09	g/m <sup>2</sup> /month		
		Insoluble Solids	2.79	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)		Ash	1.30	g/m <sup>2</sup> /month		
		Combustible Solids	0.69	g/m <sup>2</sup> /month		
	Insoluble Solids	2.00	g/m <sup>2</sup> /month			
Monitoring Point 2 (DD2)	February 2021 (Date received 20/04/21)	Ash	0.87	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	
		Combustible Solids	0.09	g/m <sup>2</sup> /month		
		Insoluble Solids	0.96	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)		Ash	0.67	g/m <sup>2</sup> /month		
		Combustible Solids	0.09	g/m <sup>2</sup> /month		
		Insoluble Solids	0.76	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)		Ash	0.72	g/m <sup>2</sup> /month		
		Combustible Solids	0.13	g/m <sup>2</sup> /month		
		Insoluble Solids	0.85	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)		Ash	0.88	g/m <sup>2</sup> /month		
		Combustible Solids	0.08	g/m <sup>2</sup> /month		
		Insoluble Solids	0.96	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	January 2021 (Date received 17/03/21)	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	
		Combustible Solids	0.21	g/m <sup>2</sup> /month		
		Insoluble Solids	1.36	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)		Ash	1.14	g/m <sup>2</sup> /month		
		Combustible Solids	0.33	g/m <sup>2</sup> /month		
		Insoluble Solids	1.47	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)		Ash	1.17	g/m <sup>2</sup> /month		
		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		
		Insoluble Solids	1.49	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)	December 2020 (Date received 11/02/21)	Ash	0.91	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	
		Combustible Solids	1.48	g/m <sup>2</sup> /month		
		Insoluble Solids	2.39	g/m <sup>2</sup> /month		
Monitoring Point 4 (DD5)		Ash	1.40	g/m <sup>2</sup> /month		
		Combustible Solids	1.84	g/m <sup>2</sup> /month		
		Insoluble Solids	3.24	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)		Ash	1.92	g/m <sup>2</sup> /month		
		Combustible Solids	1.64	g/m <sup>2</sup> /month		
		Insoluble Solids	3.56	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)		Ash	1.28	g/m <sup>2</sup> /month		
		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	
		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		
		Insoluble Solids	1.97	g/m <sup>2</sup> /month		
			Ash	1.66		g/m <sup>2</sup> /month
			Combustible Solids	1.22		g/m <sup>2</sup> /month

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Monitoring Point 7 (DD10)		Insoluble Solids	2.88	g/m <sup>2</sup> /month	considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 8 (DD6)		Ash	0.99	g/m <sup>2</sup> /month	
		Combustible Solids	2.30	g/m <sup>2</sup> /month	
		Insoluble Solids	3.29	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	October 2020 (Date received 01/12/20)	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 considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	1.21	g/m <sup>2</sup> /month	
		Insoluble Solids	2.51	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		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	
Monitoring Point 7 (DD10)		Ash	0.58	g/m <sup>2</sup> /month	
		Combustible Solids	0.36	g/m <sup>2</sup> /month	
		Insoluble Solids	0.93	g/m <sup>2</sup> /month	
Monitoring Point 8 (DD6)		Ash	1.92	g/m <sup>2</sup> /month	
		Combustible Solids	0.36	g/m <sup>2</sup> /month	
		Insoluble Solids	2.91	g/m <sup>2</sup> /month	
Monitoring Point 2 (DD2)	September 2020 (Date received 29/10/20)	Ash	1.02	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.
		Combustible Solids	0.42	g/m <sup>2</sup> /month	
		Insoluble Solids	1.43	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		Ash	1.37	g/m <sup>2</sup> /month	
		Combustible Solids	1.00	g/m <sup>2</sup> /month	
		Insoluble Solids	2.38	g/m <sup>2</sup> /month	
Monitoring Point 7 (DD10)		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	
Monitoring Point 8 (DD6)		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
		Combustible Solids	0.40	g/m <sup>2</sup> /month	
		Insoluble Solids	1.19	g/m <sup>2</sup> /month	
Monitoring Point 4 (DD5)		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 7 (DD10)		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	
Monitoring Point 8 (DD6)		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	

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					Sand and Soil operations at monitoring point 2 (located S of Dunmore operations).	
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 for the project's contribution to local dust levels.  During July the wind was predominantly from the W, WSW and SW which is <u>not from the general direction of the Dunmore operations</u> at monitoring point 2 (located S of Dunmore operations).	
Monitoring Point 4 (DD5)		Combustible Solids	0.70	g/m <sup>2</sup> /month		
		Insoluble Solids	4.89	g/m <sup>2</sup> /month		
		Ash	0.78	g/m <sup>2</sup> /month		
Monitoring Point 7 (DD10)		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		
Monitoring Point 8 (DD6)		Combustible Solids	0.66	g/m <sup>2</sup> /month		
		Insoluble Solids	1.69	g/m <sup>2</sup> /month		
		Ash	1.40	g/m <sup>2</sup> /month		
			Combustible Solids	0.15		g/m <sup>2</sup> /month
			Insoluble Solids	1.54		g/m <sup>2</sup> /month
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		
			Combustible Solids	0.45		g/m <sup>2</sup> /month
			Insoluble Solids	1.05		g/m <sup>2</sup> /month
Monitoring Point 2 (DD2)	May 2020	Ash	1.04	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.	
Monitoring Point 4 (DD5)		Combustible Solids	0.14	g/m <sup>2</sup> /month		
		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		
			Combustible Solids	0.24		g/m <sup>2</sup> /month
			Insoluble Solids	0.87		g/m <sup>2</sup> /month
Monitoring Point 2 (DD2)	April 2020	Ash	1.06	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	
		Combustible Solids	0.92	g/m <sup>2</sup> /month		
		Insoluble Solids	1.99	g/m <sup>2</sup> /month		
		Ash	0.99	g/m <sup>2</sup> /month		



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Monitoring Point 4 (DD5)		Combustible Solids	0.54	g/m <sup>2</sup> /month	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	
Monitoring Point 7 (DD10)		Insoluble Solids	1.53	g/m <sup>2</sup> /month		
		Ash	0.85	g/m <sup>2</sup> /month		
		Combustible Solids	0.55	g/m <sup>2</sup> /month		
Monitoring Point 8 (DD6)		Insoluble Solids	1.40	g/m <sup>2</sup> /month		
		Ash	1.05	g/m <sup>2</sup> /month		
		Combustible Solids	0.76	g/m <sup>2</sup> /month		
Monitoring Point 2 (DD2)		Insoluble Solids	1.81	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 better indicator for the project's contribution to local dust levels
		Ash	1.05	g/m <sup>2</sup> /month		
	Combustible Solids	0.76	g/m <sup>2</sup> /month			
Monitoring Point 4 (DD5)	Insoluble Solids	1.81	g/m <sup>2</sup> /month			
	Ash	0.68	g/m <sup>2</sup> /month			
	Combustible Solids	0.76	g/m <sup>2</sup> /month			
Monitoring Point 7 (DD10)	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			
Monitoring Point 8 (DD6)	Insoluble Solids	1.85	g/m <sup>2</sup> /month			
	Ash	1.21	g/m <sup>2</sup> /month			
	Combustible Solids	0.96	g/m <sup>2</sup> /month			
Monitoring Point 2 (DD2)	Insoluble Solids	2.17	g/m <sup>2</sup> /month			
	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			
Monitoring Point 4 (DD5)	Insoluble Solids	4.40	g/m <sup>2</sup> /month			
	Ash	3.78	g/m <sup>2</sup> /month			
	Combustible Solids	1.87	g/m <sup>2</sup> /month			
Monitoring Point 7 (DD10)	Insoluble Solids	5.65	g/m <sup>2</sup> /month			
	Ash	2.26	g/m <sup>2</sup> /month			
	Combustible Solids	1.38	g/m <sup>2</sup> /month			
Monitoring Point 8 (DD6)	Insoluble Solids	3.64	g/m <sup>2</sup> /month			
	Ash	2.74	g/m <sup>2</sup> /month			
	Combustible Solids	1.77	g/m <sup>2</sup> /month			
Monitoring Point 2 (DD2)	Insoluble Solids	4.43	g/m <sup>2</sup> /month		Samples were affected by Currowan Bushfire burning within the South Coast region and contaminated by a dust storm on 23/1/2020. This led to higher than average measured dust levels for all sites in January.	
	Ash	8.28	g/m <sup>2</sup> /month			
	Combustible Solids	1.92	g/m <sup>2</sup> /month			
Monitoring Point 4 (DD5)	Insoluble Solids	10.20	g/m <sup>2</sup> /month			
	Ash	7.19	g/m <sup>2</sup> /month			
	Combustible Solids	1.78	g/m <sup>2</sup> /month			
Monitoring Point 7 (DD10)	Insoluble Solids	8.97	g/m <sup>2</sup> /month			
	Ash	6.33	g/m <sup>2</sup> /month			
	Combustible Solids	1.81	g/m <sup>2</sup> /month			
Monitoring Point 8 (DD6)	Insoluble Solids	8.14	g/m <sup>2</sup> /month			
	Ash	8.51	g/m <sup>2</sup> /month			
	Combustible Solids	9.86	g/m <sup>2</sup> /month			
		Insoluble Solids	18.38	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

