Dixon Sand Quarry - Old Northern Road Quarry

DA 250-09-01
EPL 3916 (Monitoring Point 2)

TEOM PM10 Monitoring Data - August 2026

Sampling Frequency Monthly summary
Date Sampled Continuous (15min)

Results Obtained 10/09/2026
Results Published 11/09/2026

			Criteria				
Date Aug-26	PM_{10} 24-hr Average (ug/m^3)	PM10 Rolling Annual Average (ug/m^3)	PM_{10} Annual Average Criteria (ug/m3)	EPL/DA PM_{10} 24-hour Average Criteria (ug/m3)	EPL Criteria Value - Rolling 24 hour PM_{10} (ug/m3)	Requirement Met	Notes
1/08/2026	13.4	16.7	30	50	42	Yes	
2/08/2026	10.9	16.7	30	50	42	Yes	
3/08/2026	15.9	16.7	30	50	42	Yes	
4/08/2026	14.8	16.7	30	50	42	Yes	
5/08/2026	16.0	16.7	30	50	42	Yes	
6/08/2026	12.7	16.8	30	50	42	Yes	
7/08/2026	19.4	16.8	30	50	42	Yes	
8/08/2026	22.8	16.8	30	50	42	Yes	
9/08/2026	8.8	16.8	30	50	42	Yes	
10/08/2026	6.8	16.8	30	50	42	Yes	
11/08/2026	19.7	16.8	30	50	42	Yes	
12/08/2026	12.8	16.8	30	50	42	Yes	
13/08/2026	11.5	16.8	30	50	42	Yes	
14/08/2026	15.2	16.8	30	50	42	Yes	
15/08/2026	24.4	16.9	30	50	42	Yes	
16/08/2026	11.8	16.9	30	50	42	Yes	
17/08/2026	12.2	16.9	30	50	42	Yes	
18/08/2026	11.7	16.9	30	50	42	Yes	
19/08/2026	16.2	16.9	30	50	42	Yes	
20/08/2026	8.3	16.9	30	50	42	Yes	
21/08/2026	10.7	16.9	30	50	42	Yes	
22/08/2026	8.7	16.9	30	50	42	Yes	
23/08/2026	17.9	16.9	30	50	42	Yes	
24/08/2026	16.4	16.9	30	50	42	Yes	
25/08/2026	11.5	16.9	30	50	42	Yes	
26/08/2026	11.7	16.9	30	50	42	Yes	
27/08/2026	15.9	16.9	30	50	42	Yes	
28/08/2026	17.4	16.9	30	50	42	Yes	
29/08/2026	16.4	16.9	30	50	42	Yes	
30/08/2026	14.1	17.0	30	50	42	Yes	
31/08/2026	23.2	17.0	30	50	42	Yes	

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DA 250-09-01
EPL 3916

Static Dust Deposition Results

Number of Days: 28
Date On: 22/07/2026
Date Off: 19/08/2026
Sampled by: T & D Walker
Monitoring Period: 22 July - 19 August 2026

Results Obtained: 27/08/2026
Results Published: 27/08/2026

Dust Deposition Gauge ID	Location	Monthly Deposited Dust (g/m2/mth)	Annual Average (g/m2/mth)	Annual Average Criteria (g/m2/mth)	Notes / Sampling Observations
D1B	Gouskos, 4579 ONR	1.3	1.2	4.0	Minor insects, minor vegatation
D4	Rehabilitation Area	0.2	0.3	4.0	Minor vegetation
D5A	Quarry Lot 1 Northern Boundary	1.2	0.8	4.0	Minor sand, minor vegetation. Paddock slashed
D6	Maroota Public School	0.7	0.6	4.0	Vegetation. Paddock slashed.
D7	Mulloc Heap	0.1	0.2	4.0	Minor insects