Dixon Sand Quarry - Old Northern Road Quarry

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

TEOM PM10 Monitoring Data - October 2026

Sampling Frequency Monthly summary
Date Sampled Continuous (15min)

Results Obtained 12/11/2026
Results Published 13/11/2026

			Criteria				
Date Oct-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
1/10/2026	16.7	17.1	30	50	42	Yes	
2/10/2026	43.2	17.1	30	50	42	Yes	
3/10/2026	10.7	17.1	30	50	42	Yes	
4/10/2026	8.3	17.1	30	50	42	Yes	
5/10/2026	12.2	17.1	30	50	42	Yes	
6/10/2026	15.7	17.1	30	50	42	Yes	
7/10/2026	22.9	17.1	30	50	42	Yes	
8/10/2026	12.5	17.1	30	50	42	Yes	
9/10/2026	16.8	17.0	30	50	42	Yes	
10/10/2026	15.5	17.0	30	50	42	Yes	
11/10/2026	22.4	17.1	30	50	42	Yes	
12/10/2026	22.3	17.1	30	50	42	Yes	
13/10/2026	ND	17.1	30	50	42	Yes	No Data (ND) - <18hrs hour of valid data to calculate a 24hr average
14/10/2026	11.7	17.0	30	50	42	Yes	
15/10/2026	11.4	17.0	30	50	42	Yes	
16/10/2026	10.3	16.9	30	50	42	Yes	
17/10/2026	9.8	16.9	30	50	42	Yes	
18/10/2026	8.3	16.9	30	50	42	Yes	
19/10/2026	13.8	16.8	30	50	42	Yes	
20/10/2026	13.0	16.8	30	50	42	Yes	
21/10/2026	11.9	16.8	30	50	42	Yes	
22/10/2026	12.6	16.7	30	50	42	Yes	
23/10/2026	13.0	16.6	30	50	42	Yes	
24/10/2026	14.3	16.6	30	50	42	Yes	
25/10/2026	9.5	16.6	30	50	42	Yes	
26/10/2026	16.5	16.6	30	50	42	Yes	
27/10/2026	23.2	16.6	30	50	42	Yes	
28/10/2026	20.2	16.6	30	50	42	Yes	
29/10/2026	17.2	16.6	30	50	42	Yes	
30/10/2026	18.5	16.6	30	50	42	Yes	
31/10/2026	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: 16/09/2026
Date Off: 14/10/2026
Sampled by: T & D Walker
Monitoring Period: 16 September - 14 October 2026

Results Obtained: 21/10/2026
Results Published: 21/10/2026

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	1.8	1.3	4.0	Major insects, vegetation. Water in funnel due to spider web blockage
D4	Rehabilitation Area	0.4	0.3	4.0	
D5A	Quarry Lot 1 Northern Boundary	0.6	0.8	4.0	Minor insects
D6	Maroota Public School	0.9	0.7	4.0	
D7	Mulloc Heap	0.4	0.3	4.0	