

## Dixon Sand Quarry - Old Northern Road Quarry

DA 250-09-01

EPL 3916 (Monitoring Point 2)

### TEOM PM10 Monitoring Data - February 2026

Sampling Frequency Monthly summary  
Date Sampled Continuous (15min)

Results Obtained 10/04/2026  
Results Published 17/04/2026

Point 2	PM10 24-hr Average (ug/m <sup>3</sup> )	PM10 Rolling Annual Average (ug/m <sup>3</sup> )	Criteria			Requirement	Notes
			PM10 Annual Average Criteria (ug/m3)	EPL/DA PM10 24-hour Average Criteria (ug/m3)	EPL Criteria Value - Rolling 24 hour PM <sub>10</sub> (ug/m3)		
Mar-26							
1/03/2026	10.5	16.2	30	50	42	Yes	
2/03/2026	16.0	16.2	30	50	42	Yes	
3/03/2026	17.2	16.2	30	50	42	Yes	
4/03/2026	18.3	16.2	30	50	42	Yes	
5/03/2026	24.2	16.2	30	50	42	Yes	
6/03/2026	27.3	16.2	30	50	42	Yes	
7/03/2026	20.1	16.3	30	50	42	Yes	
8/03/2026	12.7	16.3	30	50	42	Yes	
9/03/2026	ND	16.3	30	50	42	Yes	No Data = <18hrs hour of valid data to calculate a 24hr average
10/03/2026	ND	16.3	30	50	42	Yes	No Data = <18hrs hour of valid data to calculate a 24hr average
11/03/2026	17.7	16.3	30	50	42	Yes	
12/03/2026	26.2	16.4	30	50	42	Yes	
13/03/2026	20.4	16.4	30	50	42	Yes	
14/03/2026	23.9	16.4	30	50	42	Yes	
15/03/2026	12.8	16.4	30	50	42	Yes	
16/03/2026	26.2	16.4	30	50	42	Yes	
17/03/2026	29.8	16.5	30	50	42	Yes	
18/03/2026	11.2	16.4	30	50	42	Yes	
19/03/2026	13.7	16.4	30	50	42	Yes	
20/03/2026	ND	16.4	30	50	42	Yes	No Data = <18hrs hour of valid data to calculate a 24hr average
21/03/2026	12.8	16.4	30	50	42	Yes	
22/03/2026	10.1	16.4	30	50	42	Yes	
23/03/2026	12.5	16.4	30	50	42	Yes	
24/03/2026	18.9	16.4	30	50	42	Yes	
25/03/2026	15.5	16.4	30	50	42	Yes	
26/03/2026	18.7	16.5	30	50	42	Yes	
27/03/2026	10.8	16.4	30	50	42	Yes	
28/03/2026	12.1	16.4	30	50	42	Yes	
29/03/2026	11.2	16.5	30	50	42	Yes	
30/03/2026	14.3	16.5	30	50	42	Yes	
31/03/2026	24.4	16.5	30	50	42	Yes	

**Dixon Sand Quarry - Old Northern Road Quarry**  
**DA 250-09-01**  
**EPL 3916**

**Static Dust Deposition Results**

**Number of Days:** 28  
**Date On:** 4/02/2026  
**Date Off:** 4/03/2026  
**Sampled by:** T & D Walker  
**Monitoring Period:** 4 February - 4 March 2026

**Results Obtained:** 11/03/2026  
**Results Published:** 18/03/2026

Dust Deposition Gauge ID	Location	Monthly Deposited Dust (g/m2/mth)	Rolling Annual Average (g/m2/mth)	Annual Average Limit (g/m2/mth)	Notes
D1A	Front Gate - Access Road	2.1	3.8	4.0	Dust gauge full
D4	Rehabilitation Area	0.9	0.7	4.0	
D5	Bundwall on Lot 1	1.3	5.6	4.0	Minor insects
D6	Maroota Public School	2.1	5.7	4.0	Very minor sand
D7	Mulloc Heap	1.7	0.8	4.0	