

Dixon Sand Quarry Old Northern Road, Maroota NSW 2756

TEOM PM10 Monitoring Data

EPL 3916 Point 2

Sampling Frequency Monthly summary

Date Sampled Continuous (15min)

Results Obtained 28/10/2024

Results Published 29/10/2024

Point 2 Sep-24	24 Hour PM ₁₀ (ug/m ³)	Annual PM ₁₀ Average (ug/m ³)	EPA Short Term Impact Assessment	EPA Long Term Impact Assessment	Rolling 24 hour PM ₁₀ EPL Criteria Value	Requirement Met	Notes
			Annual PM10 Ave EPL Ave Criteria	24 hour PM10 Ave NEPM Criteria			
1/09/2024	11.2	11.5	30	50	42	Yes	
2/09/2024	47.1	12.0	30	50	42	Yes	24-hour average PM10 exceeded the EPL trigger criteria of 42 ug/m3. No health criteria exceeded.
3/09/2024	14.6	12.1	30	50	42	Yes	
4/09/2024	18.5	12.2	30	50	42	Yes	
5/09/2024	21.9	12.3	30	50	42	Yes	
6/09/2024	21.1	12.5	30	50	42	Yes	
7/09/2024	21.7	12.6	30	50	42	Yes	
8/09/2024	7.7	12.5	30	50	42	Yes	
9/09/2024	17.7	12.6	30	50	42	Yes	
10/09/2024	16.0	12.6	30	50	42	Yes	
11/09/2024	21.8	12.8	30	50	42	Yes	
12/09/2024	25.5	12.9	30	50	42	Yes	
13/09/2024	12.5	12.9	30	50	42	Yes	
14/09/2024	9.2	12.9	30	50	42	Yes	
15/09/2024	10.2	12.9	30	50	42	Yes	
16/09/2024	10.4	12.8	30	50	42	Yes	
17/09/2024	12.4	12.8	30	50	42	Yes	
18/09/2024	13.3	12.8	30	50	42	Yes	
19/09/2024	25.6	13.0	30	50	42	Yes	
20/09/2024	18.8	13.1	30	50	42	Yes	
21/09/2024	11.7	13.0	30	50	42	Yes	
22/09/2024	9.8	13.0	30	50	42	Yes	
23/09/2024	11.8	13.0	30	50	42	Yes	
24/09/2024	22.6	13.1	30	50	42	Yes	
25/09/2024	29.5	13.3	30	50	42	Yes	
26/09/2024	9.3	13.2	30	50	42	Yes	
27/09/2024	10.0	13.2	30	50	42	Yes	
28/09/2024	9.0	13.2	30	50	42	Yes	
29/09/2024	8.7	13.1	30	50	42	Yes	
30/09/2024	13.0	13.1	30	50	42	Yes	