

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 24/04/2019
Results Published 24/04/2019

Point 2	24 Hour PM ₁₀ (ug/m ³)	Annual PM ₁₀ Average (ug/m ³)	EPA Short Term Impact Assessment	EPA Long Term Impact Assessment	24 hour PM ₁₀ EPL Criteria Value	Requirement Met	Notes
			Annual PM10 Ave EPL Ave Criteria	24 hour PM10 Ave NEPM Criteria			
1/03/2019	11.6	17.1	30	50	42	Yes	
2/03/2019	17.2	17.1	30	50	42	Yes	
3/03/2019	10.6	17.1	30	50	42	Yes	
4/03/2019	15.6	17.1	30	50	42	Yes	
5/03/2019	19.5	17.1	30	50	42	Yes	
6/03/2019	59.2	17.2	30	50	42	No	Exceedance due to forecasted storm cells and gusty winds blowing across Sydney
7/03/2019	24.1	17.3	30	50	42	Yes	
8/03/2019	19.9	17.3	30	50	42	Yes	
9/03/2019	22.5	17.3	30	50	42	Yes	
10/03/2019	ND	17.3	30	50	42	Yes	Exceedance due to forecasted storm cells and gusty winds blowing across Sydney
11/03/2019	ND	17.3	30	50	42	Yes	
12/03/2019	ND	17.3	30	50	42	Yes	
13/03/2019	18.9	17.3	30	50	42	Yes	
14/03/2019	19.8	17.3	30	50	42	Yes	
15/03/2019	ND	17.3	30	50	42	Yes	TEOM switched off due to broken airconditioner and the risk of damaging the TEOM equipment. Airconditioner was replaced on 19/03/19
16/03/2019	ND	17.3	30	50	42	Yes	
17/03/2019	ND	17.3	30	50	42	Yes	
18/03/2019	ND	17.3	30	50	42	Yes	
19/03/2019	ND	17.3	30	50	42	Yes	
20/03/2019	10.7	17.3	30	50	42	Yes	
21/03/2019	7.3	17.2	30	50	42	Yes	
22/03/2019	7.2	17.2	30	50	42	Yes	
23/03/2019	10.5	17.2	30	50	42	Yes	
24/03/2019	24.5	17.2	30	50	42	Yes	
25/03/2019	18.8	17.2	30	50	42	Yes	
26/03/2019	34.3	17.3	30	50	42	Yes	
27/03/2019	19.6	17.3	30	50	42	Yes	
28/03/2019	17.0	17.3	30	50	42	Yes	
29/03/2019	14.5	17.3	30	50	42	Yes	
30/03/2019	12.7	17.3	30	50	42	Yes	
31/03/2019	16.8	17.3	30	50	42	Yes	