

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 27/03/2020
Results Published 27/03/2020

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			
1/02/2020	Invalid data	27.9	30	50	42		Data was deemed valid due bushfire smoke causing a bypass coalescing filter and TEOM mass transducer to block, plus excessive filter loading.
2/02/2020	Invalid data	27.9	30	50	42		
3/02/2020	Invalid data	27.9	30	50	42		
4/02/2020	Invalid data	27.9	30	50	42		
5/02/2020	Invalid data	27.9	30	50	42		
6/02/2020	7.7	27.8	30	50	42	Yes	
7/02/2020	3.7	27.7	30	50	42	Yes	
8/02/2020	8.5	27.6	30	50	42	Yes	
9/02/2020	5.0	27.4	30	50	42	Yes	
10/02/2020	8.2	27.4	30	50	42	Yes	
11/02/2020	13.8	27.3	30	50	42	Yes	
12/02/2020	10.9	27.2	30	50	42	Yes	
13/02/2020	11.6	27.1	30	50	42	Yes	
14/02/2020	15.0	27.1	30	50	42	Yes	
15/02/2020	17.1	27.0	30	50	42	Yes	
16/02/2020	14.2	27.0	30	50	42	Yes	
17/02/2020	15.7	26.9	30	50	42	Yes	
18/02/2020	13.6	26.8	30	50	42	Yes	
19/02/2020	31.7	26.9	30	50	42	Yes	
20/02/2020	15.3	26.8	30	50	42	Yes	
21/02/2020	18.5	26.8	30	50	42	Yes	
22/02/2020	10.7	26.7	30	50	42	Yes	
23/02/2020	13.6	26.6	30	50	42	Yes	
24/02/2020	14.0	26.6	30	50	42	Yes	
25/02/2020	16.5	26.5	30	50	42	Yes	
26/02/2020	13.4	26.5	30	50	42	Yes	
27/02/2020	32.7	26.5	30	50	42	Yes	
28/02/2020	18.6	26.5	30	50	42	Yes	
29/02/2020	18.0	26.4	30	50	42	Yes	