

Dixon Sand Quarry Hearses Rd and intersection of Wisemans Ferry Rd  
Maroota NSW 2756

TEOM PM10 Monitoring Data

EPL 12513 Point 1

Sampling Frequency Monthly summary  
Date Sampled Continuous (15min)

Results Obtained 25/10/2021  
Results Published 25/10/2021

Point 1 Sep-21	24 Hour PM <sub>10</sub> (ug/m <sup>3</sup> )	Annual PM <sub>10</sub> Average (ug/m <sup>3</sup> )	EPA Short Term Impact Assessment	EPA Long Term Impact Assessment	Rolling 24 hour PM <sub>10</sub> EPL Criteria Value	Requirement Met	Notes
			Annual PM10 Ave EPL Ave Criteria	24 hour PM10 Ave NEPM Criteria			
1/09/2021	21.4	12.7	30	50	42	Yes	
2/09/2021	23.5	12.9	30	50	42	Yes	
3/09/2021	13.7	12.9	30	50	42	Yes	
4/09/2021	11.8	12.9	30	50	42	Yes	
5/09/2021	4.0	12.8	30	50	42	Yes	
6/09/2021	12.2	12.8	30	50	42	Yes	
7/09/2021	14.3	12.8	30	50	42	Yes	
8/09/2021	17.3	12.8	30	50	42	Yes	
9/09/2021	10.2	12.8	30	50	42	Yes	
10/09/2021	26.4	13.0	30	50	42	Yes	
11/09/2021	14.0	13.0	30	50	42	Yes	
12/09/2021	19.5	13.1	30	50	42	Yes	
13/09/2021	14.6	13.1	30	50	42	Yes	
14/09/2021	6.9	13.0	30	50	42	Yes	
15/09/2021	8.2	13.0	30	50	42	Yes	
16/09/2021	7.8	12.9	30	50	42	Yes	
17/09/2021	11.7	12.9	30	50	42	Yes	
18/09/2021	27.5	13.1	30	50	42	Yes	
19/09/2021	8.5	13.0	30	50	42	Yes	
20/09/2021	30.9	13.2	30	50	42	Yes	
21/09/2021	17.3	13.3	30	50	42	Yes	
22/09/2021	12.1	13.3	30	50	42	Yes	
23/09/2021	13.5	13.3	30	50	42	Yes	
24/09/2021	21.9	13.4	30	50	42	Yes	
25/09/2021	18.0	13.4	30	50	42	Yes	
26/09/2021	9.5	13.4	30	50	42	Yes	
27/09/2021	12.9	13.4	30	50	42	Yes	
28/09/2021	22.4	13.5	30	50	42	Yes	
29/09/2021	12.4	13.5	30	50	42	Yes	
30/09/2021	7.9	13.4	30	50	42	Yes	

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Static Dust  
EPL 12513 Point 3

Number of Days: 28  
Date On: 24/08/2021  
Date Off: 21/09/2021  
Time Sampled: 11:44 AM  
Sampled by: TW & DW (VGT)

Results Obtained 29/09/2021  
Results Published 29/09/2021

Sep-21	Deposited Dust g/m2/mth	Annual Average (Jul21-Jun22) g/m2/mth	Annual Average Limit g/m2/mth	Requirement Met	Notes
Point 3	4.5	3.5	4.0	Yes	High monthly dust level due to paddock directly adjacent to the dust gauge being slashed. Insects and minor algae present in the dust gauge.