

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 24/09/2019  
Results Published 8/10/2019

Point 1	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	24 hour PM <sub>10</sub> EPL Criteria Value	Requirement Met	Notes
			Annual PM10 Ave EPL Ave Criteria	24 hour PM10 Ave NEPM Criteria			
1/08/2019	10.3	9.0	30	50	42	Yes	
2/08/2019	11.1	9.1	30	50	42	Yes	
3/08/2019	11.3	9.1	30	50	42	Yes	
4/08/2019	12.9	9.2	30	50	42	Yes	
5/08/2019	14.7	9.4	30	50	42	Yes	
6/08/2019	10.4	9.4	30	50	42	No	
7/08/2019	9.0	9.4	30	50	42	Yes	
8/08/2019	18.8	9.7	30	50	42	Yes	
9/08/2019	38.3	10.4	30	50	42	Yes	
10/08/2019	10.7	10.4	30	50	42	Yes	
11/08/2019	5.0	10.3	30	50	42	Yes	
12/08/2019	8.8	10.2	30	50	42	Yes	
13/08/2019	8.2	10.2	30	50	42	Yes	
14/08/2019	20.3	10.4	30	50	42	Yes	
15/08/2019	11.2	10.4	30	50	42	Yes	
16/08/2019	9.9	10.4	30	50	42	Yes	
17/08/2019	12.1	10.4	30	50	42	Yes	
18/08/2019	11.2	10.5	30	50	42	Yes	
19/08/2019	26.9	10.8	30	50	42	Yes	
20/08/2019	9.8	10.8	30	50	42	Yes	
21/08/2019	15.2	10.9	30	50	42	Yes	
22/08/2019	15.6	10.9	30	50	42	Yes	
23/08/2019	16.9	11.1	30	50	42	Yes	
24/08/2019	19.7	11.2	30	50	42	Yes	
25/08/2019	20.6	11.4	30	50	42	Yes	
26/08/2019	12.1	11.4	30	50	42	Yes	
27/08/2019	7.1	11.3	30	50	42	Yes	
28/08/2019	8.9	11.3	30	50	42	Yes	
29/08/2019	8.9	11.2	30	50	42	Yes	
30/08/2019	5.2	11.1	30	50	42	Yes	
31/08/2019	7.2	11.1	30	50	42	Yes	

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

Static Dust  
EPL 12513 Point 3

Number of Days: 28  
Date On: 25/07/2019  
Date Off: 22/08/2019  
Time Sampled: 9:08 AM  
Sampled by: TW (VGT)

Results Obtained 3/09/2019  
Results Published 6/09/2019

Aug-19	Deposited Dust g/m2/mth	Annual Average (Jul19 - Jun20) g/m2/mth	Annual Average Limit g/m2/mth	Requirement Met	Notes
Point 3	158.0	2.5	4.0		High dust deposition result due to mineral material droppings in the dust gauge. Deceased bird located near the gauge. The dust result was considered an anomaly and omitted from the annual average calculation