

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 18/02/2016
Results Published 2/03/2016

Point 1 Jan-16	24 Hour PM ₁₀ (ug/m ³)	Annual PM ₁₀ Average (ug/m ³)	Annual PM ₁₀ Average Criteria	24 hour PM ₁₀ NEPM Criteria	24 hour PM ₁₀ EPL Trigger Value	Requirement Met	Notes
1/01/2016	11.1	12.6	30	50	42	Yes	
2/01/2016	12.7	12.6	30	50	42	Yes	
3/01/2016	11.1	12.6	30	50	42	Yes	
4/01/2016	10.7	12.6	30	50	42	Yes	
5/01/2016	4.9	12.6	30	50	42	Yes	
6/01/2016	5.6	12.5	30	50	42	Yes	
7/01/2016	9.4	12.5	30	50	42	Yes	
8/01/2016	11.8	12.5	30	50	42	Yes	
9/01/2016	18.4	12.5	30	50	42	Yes	
10/01/2016	17.7	12.6	30	50	42	Yes	
11/01/2016	15.1	12.6	30	50	42	Yes	
12/01/2016	20.1	12.6	30	50	42	Yes	
13/01/2016	23.7	12.7	30	50	42	Yes	
14/01/2016	21.0	12.7	30	50	42	Yes	
15/01/2016	7.3	12.7	30	50	42	Yes	
16/01/2016	9.0	12.7	30	50	42	Yes	
17/01/2016	7.5	12.6	30	50	42	Yes	
18/01/2016	6.9	12.6	30	50	42	Yes	
19/01/2016	12.1	12.6	30	50	42	Yes	
20/01/2016	15.0	12.6	30	50	42	Yes	
21/01/2016	19.8	12.7	30	50	42	Yes	
22/01/2016	8	12.6	30	50	42	Yes	
23/01/2016	8.1	12.6	30	50	42	Yes	
24/01/2016	20.1	12.6	30	50	42	Yes	
25/01/2016	26.9	12.7	30	50	42	Yes	
26/01/2016	11.0	12.7	30	50	42	Yes	
27/01/2016	12.4	12.7	30	50	42	Yes	
28/01/2016	10.1	12.7	30	50	42	Yes	
29/01/2016	13.4	12.7	30	50	42	Yes	
30/01/2016	12.7	12.7	30	50	42	Yes	
31/01/2016	14.4	12.7	30	50	42	Yes	

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Maroota NSW 2756

Static Dust
EPL 12513

Sampling Frequency: Monthly
Date Sampled: 15/01/2016
Time Sampled: 8:48 AM
Sampled by: TW (VGT)

Results Obtained 25/01/2016
Results Published 5/01/2016

Jan-15	Deposited Dust g/m2/mth	Annual Average (Jul15-Jun16) mg/m2	Annual Average Limit g/m2	Requirement Met	Notes
Point 3	0.4	4.2	4.0	No	High deposited dust results were recorded for the August and September 2015 monitoring periods. The result for the October 2015 to January 2016 (inclusive) monitoring periods have reduced significantly, however the annual average remains slightly higher than the annual average criteria. High dust result was likely to be attributed to agricultural operations and slashing of vegetation in the vicinity of the dust gauge. Current quarry operations are located approx. 780m to the south of the dust gauge.