

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 5/11/2015  
Results Published 17/11/2015

Point 1 Oct-15	24 Hour PM <sub>10</sub> (ug/m <sup>3</sup> )	Annual PM <sub>10</sub> Average (ug/m <sup>3</sup> )	Annual PM <sub>10</sub> Average Criteria	24 hour PM <sub>10</sub> NEPM Criteria	24 hour PM <sub>10</sub> EPL Trigger Value	Requirement Met	Notes
1/10/2015	19.2	9.3	30	50	42	Yes	
2/10/2015	16.3	9.4	30	50	42	Yes	
3/10/2015	13.7	9.4	30	50	42	Yes	
4/10/2015	25.3	9.6	30	50	42	Yes	
5/10/2015	14.3	9.6	30	50	42	Yes	
6/10/2015	19.2	9.7	30	50	42	Yes	
7/10/2015	31.1	9.9	30	50	42	Yes	
8/10/2015	34.7	10.2	30	50	42	Yes	
9/10/2015	18.6	10.3	30	50	42	Yes	
10/10/2015	21.1	10.4	30	50	42	Yes	
11/10/2015	13.1	10.4	30	50	42	Yes	
12/10/2015	10.6	10.4	30	50	42	Yes	
13/10/2015	12.2	10.4	30	50	42	Yes	
14/10/2015	11.3	10.4	30	50	42	Yes	
15/10/2015	16.7	10.5	30	50	42	Yes	
16/10/2015	16.4	10.5	30	50	42	Yes	
17/10/2015	25.4	10.7	30	50	42	Yes	
18/10/2015	20.4	10.8	30	50	42	Yes	
19/10/2015	16.1	10.8	30	50	42	Yes	
20/10/2015	15.1	10.8	30	50	42	Yes	
21/10/2015	13.7	10.9	30	50	42	Yes	
22/10/2015	6.8	10.8	30	50	42	Yes	
23/10/2015	11.9	10.8	30	50	42	Yes	
24/10/2015	10.1	10.8	30	50	42	Yes	
25/10/2015	11.4	10.8	30	50	42	Yes	
26/10/2015	15.3	10.9	30	50	42	Yes	
27/10/2015	12.4	10.9	30	50	42	Yes	
28/10/2015	11.0	10.9	30	50	42	Yes	
29/10/2015	11.9	10.9	30	50	42	Yes	
30/10/2015	12.6	10.9	30	50	42	Yes	
31/10/2015	16.0	11.0	30	50	42	Yes	

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Maroota NSW 2756

Static Deposition Dust  
EPL 12513

Sampling Frequency: Monthly  
Sample Date: 20/10/2015  
Sample Time: 10:43 AM  
Sampled By: TW (VGT)

Results Obtained 26/10/2015  
Results Published 9/11/2015

Oct-15	Deposited Dust mg/m <sup>2</sup> /mth	Annual Average (Jul15-Jun16) mg/m <sup>2</sup>	Annual Average Limit mg/m <sup>2</sup>	Requirement Met	Notes
Point 3	1.7	6.7	4.0	No	High deposited dust results were recorded for the August and September monitoring periods. The result for the October monitoring period has reduced significantly, however the annual average remains higher than the annual average criteria. High dust result is likely to be attributed to agricultural operations and slashing of vegetation in the vicinity of the dust gauge. Quarry operations are located approx. 780m to the south of the dust gauge.