

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 24/05/2016
Results Published 6/06/2016

Point 1 Apr-16	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			
1/04/2016	15.8	12.9	30	50	42	Yes	
2/04/2016	27.8	13.0	30	50	42	Yes	
3/04/2016	23.1	13.0	30	50	42	Yes	
4/04/2016	13.2	13.0	30	50	42	Yes	
5/04/2016	16.8	13.1	30	50	42	Yes	
6/04/2016	33.2	13.1	30	50	42	Yes	
7/04/2016	29.0	13.2	30	50	42	Yes	
8/04/2016	16.0	13.2	30	50	42	Yes	
9/04/2016	41.1	13.3	30	50	42	Yes	
10/04/2016	25.7	13.3	30	50	42	Yes	
11/04/2016	24.2	13.4	30	50	42	Yes	
12/04/2016	16.5	13.4	30	50	42	Yes	
13/04/2016	9.8	13.4	30	50	42	Yes	
14/04/2016	7.1	13.3	30	50	42	Yes	
15/04/2016	14.2	13.4	30	50	42	Yes	
16/04/2016	28.8	13.4	30	50	42	Yes	
17/04/2016	17.3	13.4	30	50	42	Yes	
18/04/2016	11.6	13.4	30	50	42	Yes	
19/04/2016	0.0	13.4	30	50	42	Yes	
20/04/2016	8.3	13.3	30	50	42	Yes	
21/04/2016	14.0	13.3	30	50	42	Yes	
22/04/2016	18.7	13.4	30	50	42	Yes	
23/04/2016	9.2	13.4	30	50	42	Yes	
24/04/2016	12.1	13.3	30	50	42	Yes	
25/04/2016	12.7	13.3	30	50	42	Yes	
26/04/2016	9.7	13.3	30	50	42	Yes	
27/04/2016	7.8	13.3	30	50	42	Yes	
28/04/2016	8.7	13.3	30	50	42	Yes	
29/04/2016	68.2	13.5	30	50	42	No	PM10 exceedance attributed to a number of RFS Hazard Reduction Burns in the region: 1) Boggy Swamp Putty Rd (1000 ha), 2) Hays Park Galston Rd (6ha), 3) NPWS Emu Creek Wollemi NP (2200 ha) 4) Broke Trig Yengo NP (2100 ha). Quarry noticeably hazy and smokey on 29th-30th.
30/04/2016	36.1	13.6	30	50	42	Yes	

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Maroota NSW 2756

Static Dust
EPL 12513

Sampling Frequency: Monthly
Date Sampled: 8/04/2016
Time Sampled: 10:56 AM
Sampled by: TW (VGT)

Results Obtained 18/04/2016
Results Published 1/05/2016

Apr-15	Deposited Dust g/m2/mth	Annual Average (Jul15-Jun16) mg/m2	Annual Average Limit g/m2	Requirement Met	Notes
Point 3	0.4	3.1	4.0	Yes	