

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 27/07/2018  
Results Published 27/07/2018

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			
1/06/2018	9.9	15.9	30	50	42	Yes	
2/06/2018	9.5	15.9	30	50	42	Yes	
3/06/2018	8.3	15.9	30	50	42	Yes	
4/06/2018	9.7	15.9	30	50	42	Yes	
5/06/2018	9.9	15.9	30	50	42	Yes	
6/06/2018	6.9	15.8	30	50	42	Yes	
7/06/2018	10.0	15.8	30	50	42	Yes	
8/06/2018	9.4	15.8	30	50	42	Yes	
9/06/2018	7.9	15.8	30	50	42	Yes	
10/06/2018	9.3	15.7	30	50	42	Yes	
11/06/2018	9.8	15.7	30	50	42	Yes	
12/06/2018	7.2	15.7	30	50	42	Yes	
13/06/2018	8.4	15.7	30	50	42	Yes	
14/06/2018	8.3	15.7	30	50	42	Yes	
15/06/2018	8.5	15.6	30	50	42	Yes	
16/06/2018	7.5	15.6	30	50	42	Yes	
17/06/2018	4.2	15.6	30	50	42	Yes	
18/06/2018	8.1	15.6	30	50	42	Yes	
19/06/2018	7.1	15.5	30	50	42	Yes	
20/06/2018	12.6	15.5	30	50	42	Yes	
21/06/2018	10.7	15.5	30	50	42	Yes	
22/06/2018	7.4	15.5	30	50	42	Yes	
23/06/2018	9.3	15.5	30	50	42	Yes	
24/06/2018	12.1	15.5	30	50	42	Yes	
25/06/2018	10.9	15.5	30	50	42	Yes	
26/06/2018	9.3	15.4	30	50	42	Yes	
27/06/2018	7.5	15.4	30	50	42	Yes	
28/06/2018	4.1	15.4	30	50	42	Yes	
29/06/2018	3.0	15.4	30	50	42	Yes	
30/06/2018	4.9	15.3	30	50	42	Yes	

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Static Dust  
EPL 12513 Point 3

Number of Days: 28  
Date On: 3/05/2018  
Date Off: 31/05/2018  
Time Sampled: 9:17 AM  
Sampled by: TW (VGT)

Results Obtained 8/06/2018  
Results Published 20/06/2018

Apr-18	Deposited Dust g/m2/mth	Annual Average (Jul16-Jun17) g/m2/mth	Annual Average Limit g/m2/mth	Requirement Met	Notes
Point 3	1.0	6.8	4.0	No	Main quarry operations in Stage 2 located approximately 800 metres from the dust gauge. Water cart had been in use. Monthly dust deposition result for May 2018 complied with the EPL criteria however the annual dust deposition average is still in exceedance due to high monthly results from previous monitoring months in 2017. The monthly and annual average dust deposition levels are on decline since the June 2017 monitoring period.