

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 31/01/2017
Results Published 1/02/2017

Point 1	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			
Dec-16							
1/12/2016	12.0	11.1	30	50	42	Yes	
2/12/2016	15.6	11.1	30	50	42	Yes	
3/12/2016	27.8	11.2	30	50	42	Yes	
4/12/2016	29.0	11.3	30	50	42	Yes	
5/12/2016	20.0	11.4	30	50	42	Yes	
6/12/2016	18.7	11.4	30	50	42	Yes	
7/12/2016	13.0	11.4	30	50	42	Yes	
8/12/2016	15.9	11.5	30	50	42	Yes	
9/12/2016	10.7	11.5	30	50	42	Yes	
10/12/2016	21.3	11.5	30	50	42	Yes	
11/12/2016	48.3	11.7	30	50	42	Yes	PM10 exceedance occurred on Sunday 11th December. Dixon Sand does not operate on Sundays at Haerses Road. Therefore, quarry operations did not attribute to the PM10 exceedance..
12/12/2016	19.4	11.8	30	50	42	Yes	
13/12/2016	17.2	11.8	30	50	42	Yes	
14/12/2016	25.2	11.9	30	50	42	Yes	
15/12/2016	6.6	11.9	30	50	42	Yes	
16/12/2016	6.5	11.8	30	50	42	Yes	
17/12/2016	12.0	11.8	30	50	42	Yes	
18/12/2016	25.6	11.9	30	50	42	Yes	
19/12/2016	ND	11.9	30	50	42	Yes	ND - No data due to annual calibration
20/12/2016	ND	11.9	30	50	42	Yes	ND - No data due to annual calibration
21/12/2016	25.5	12.0	30	50	42	Yes	
22/12/2016	20.3	12.0	30	50	42	Yes	
23/12/2016	15.8	12.0	30	50	42	Yes	
24/12/2016	15.6	12.1	30	50	42	Yes	
25/12/2016	12.1	12.1	30	50	42	Yes	
26/12/2016	14.6	12.1	30	50	42	Yes	
27/12/2016	20.1	12.1	30	50	42	Yes	
28/12/2016	17.5	12.1	30	50	42	Yes	
29/12/2016	15.7	12.2	30	50	42	Yes	
30/12/2016	20.0	12.2	30	50	42	Yes	
31/12/2016	22.4	12.3	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: 31 Results Obtained 16/12/2016
Date On: 7/11/2016 Results Published 16/12/2016
Date Off: 8/12/2016
Time Sampled: 11:19 AM
Sampled by: TW (VGT)

Dec-16	Deposited Dust g/m2/mth	Annual Average (Jul16-Jun17) g/m2/mth	Annual Average Limit g/m2/mth	Requirement Met	Notes
Point 3	0.4	0.7	4.0	Yes	