

ECOMEN LABORATORIES PVT. LTD.**ecoMen**

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An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi (Valid Upto 02.01.19)

FORMAT NO. ECO/QS/FORMAT/12

TEST REPORT NO: ECO LAB/AAQ/219/03/16

TEST REPORT ISSUE DATE: 29.03.2016

TEST REPORT OF AMBIENT AIR

Name of the Customer : M/s DSCL Sugar Ajbapur
 Address of the Customer : Village-Ajbapur, P.O.- Mullapur,
 Distt.-Lakhimpur Kheri-261505
 Sample collected by : Mr.Maan Singh & Mr. Pramod Kumar
 (Ecomen Laboratories Pvt. Ltd.)
 Sampling Method : IS: 5182
 Date of Monitoring : March 15th - 2016
 Instrument Used : Fine Dust Sampler, Respirable Dust Sampler

Sl.No	Test Conducted	Method	Location				NAAQ Standards as per CPCB, New Delhi, Nov. 18 th 2009
			L1	L2	L3	L4	
1.	PM _{2.5} (µg/m ³)	IS:5182 (Part-23)	27.56	30.66	28.62	31.66	60
2.	PM ₁₀ (µg/m ³)	IS:5182 (Part-23)	49.12	56.26	52.12	51.34	100
3.	SO ₂ (µg/m ³)	IS:5182 (Part-2)	13.52	12.32	13.82	15.66	80
4.	NO ₂ (µg/m ³)	IS:5182 (Part-6)	24.22	22.42	23.52	25.12	80
5.	CO (mg/m ³)	CO Analyzer	0.46	0.44	0.40	0.42	2.0
6.	Pb (µg/m ³)	IS:5182 (Part-22)	N.D.	N.D.	N.D.	N.D.	0.50

Note:

L1= Near Factory Main Gate, L2= Near Factory Cane Gate, L3= Near Officer Colony and
 L4= Near ETP

ND. = Not Detective

Standards:

Ambient Air Quality Standard for Residual, Industrial, Rural & Other Area

Sr. Analyst

Authorized Signatory
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