



ISO 9001, 14001 & 45001
CERTIFIED COMPANY

LAWN ENVIRO ASSOCIATES

[Engineers & Consultants in Pollution Control]

Recognised by Ministry of Environment Forest & Climate Change (MoEF & CC), GOI, New Delhi
& Laboratory Accredited by NABL

TEST REPORT

REF.NO: LAWN/SCL-M/2019

Date: 05-10-2019

AMBIENT AIR QUALITY DATA

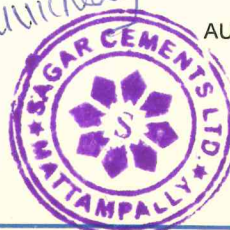
Name of the Industry & Address : **M/s. SAGAR CEMENTS LIMITED (MINE-2)**
(Pedaveedu works)
(Formerly known as M/s. AMARESWARI CEMENTS LIMITED)
Pedaveedu(V), Mattampally (M),
Suryapet - (Dist).

Location	Haul road Cross in mines	Haul road exit of ML Boundary	LIMIT	PROTOCOL
1. Date of sampling	27-9-2019	27-9-2019	--	--
2. Total time of monitoring	24 hr	24 hr	--	--
3. Average flow rate (cum/min)	1.12	1.15	--	--
4. particulate matter concentration ($\mu\text{g}/\text{m}^3$) -PM ₁₀	70	65	<100	IS-5182 (Part-23)
5. particulate matter concentration ($\mu\text{g}/\text{m}^3$) -PM _{2.5}	27	24	<60	NAAQMS/ 36/2012-13
6. Sulphur dioxide(SO ₂) Concentration ($\mu\text{g}/\text{m}^3$)	10	13	<80	IS-5182 (Part-2)
7. Nitrogen dioxide(NO ₂) Concentration ($\mu\text{g}/\text{m}^3$)	24	21	<80	IS-5182 (Part-6)

1. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040506
2. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040507



AUTHORISED SIGNATORY



Head Office : "LAWN HOUSE", #184-C, Vengalrao Nagar, Hyderabad - 500 038. (T.S.) INDIA. Tel : 040-66730925, 66730926, Fax : 040-66730926

Branch Office : H.No.18/2, Ground Floor, Phase-I, Vuda Nagar, Rajiv Nagar Road, Kurmannapalem, Visakhapatnam - 530046. (A.P.) Tel : +91-9030029925

E-mail : lawnenviro@yahoo.co.in, Website : www.lawnenviro.com