

ENVIRO-TECH SERVICES

An Analytical Laboratory

(A GOVERNMENT APPROVED LAB)

Plot No. 1/32, S.S. of G.T. Road Industrial Area, Ghaziabad (U.P.) - 201001

email : etslab2012@gmail.com | Website : www.etslab.in | Ph.: 9911516076, 9811736063



TC-8771

TEST REPORT

TEST REPORT NO.: ETS/1411/08/2023

URLNO.TC877123000001411F

DATE OF REPORT: 22.08.2023

STACK EMISSION MONITORING AND ANALYSIS REPORT

Name And Address of Customer : M/s, MEDICARE ENVIRONMENTAL MANAGEMENT PVT. LTD.
C-21, PHASE-I, MASURI - GULABTI ROAD, UPSIDC,
INDUSTRIAL AREA, GHAZIABAD U.P.

Date Of Sampling : 18.08.2023
Analysis Start Date : 19.08.2023
Analysis End Date : 22.08.2023
Duration Of Sampling : 30.0 MIN
Sample ID No. : 1411
Sampling Done By : ETS STAFF
Sampling Method : ETS/STP/STACK-01
Stack Attached To : INCINERATOR
Capacity Of Stack : 150.0 KG/HR
Quantity Of Fuel Used :
Type Of Fuel Used : H.S.D
Stack Height Above Ground : 30.0 MTR.
Stack Dia At The Top : 450.0 MM
Material Of Construction : M.S.
Attached APCS : WET SCRUBBER
Normal Operating Schedule : NORMAL
Ambient Temperature : 36.0°C
Flue Gas Temperature : 87.0°C
Velocity Of Flue Gases : 7.8 MTR./SEC.
Quantity Of Emission Discharged : 4463.66 m³/hr

S. No.	Test Parameter	Unit	Result	Specification/Limit (As per CPCB)	Test Method
1	Particulate Matters,(PM)	mg/Nm ³	45.6	50	IS-11255 (Part-1)
2	Oxide of Nitrogen,(NOX as NO ₂)	mg/Nm ³	112.3	400	IS-11255 (Part-7)
3	Carbon Monoxide,(CO)	%v/v	0.01	1	IS: 13270: 2008
4	Carbon Dioxide,(CO ₂)	%v/v	68.5	Not Specified	IS: 13270: 2008
5	Oxygen,(O ₂)	%v/v	12.7	Not Specified	IS: 13270: 2008

For ENVIROTECH SERVICES

Page 1 of 2




Anil Kumar Chaudhary
AUTHORISED SIGNATORY

Format No ETS/LAB/TR-05, Issue No. 05, Date 01.04.2019, Amd. No. 04 Date 01.04.2019

Note:-

1. Test reports without ETS LAB HOLOGRAM are not issued by our laboratory.
2. The results indicated only refer to the tested samples and listed applicable parameters.
3. No complaint will be entertained if received after 7 days of issue of test report.
4. Our liability is limited to invoice value only.
5. The sample shall be destroyed after 15 days & Biological / Perishable sample shall be destroyed immediately after issue of test report.
6. This test report shall not be used in any advertising media or as evidence in the court of Law without prior written permission of the laboratory.



(A GOVERNMENT APPROVED LAB)

Plot No. 1/32, S.S. of G.T. Road Industrial Area, Ghaziabad (U.P.) - 201001

email : etslab2012@gmail.com | Website : www.etslab.in | Ph.: 9911516076, 9811736063

ETS-LAB

TEST REPORT

TEST REPORT NO.: ETS/1411/08/2023

DATE OF REPORT: 22.08.2023

STACK EMISSION MONITORING AND ANALYSIS REPORT

S. No.	Test Parameter	Unit	Result	Specification/Limit (As per CPCB)	Test Method
6	Acid Mist (HCl)	mg/Nm ³	8.4	50	Volumetric Method
7	Combustion Efficiency (CE)	%	99.99	Not Specified	-----

REMARKS-All values are corrected to 11% oxygen on dry basis.

*****End of Test Report*****



Page 2 of 2

For ENVIROTECH SERVICES


Anil Kumar Chaudhary
AUTHORIZED SIGNATORY

Format No ETS/LAB/TR-05, Issue No. 05, Date 01.04.2019, Amd. No. 04 Date 01.04.2019

Note:-

1. Test reports without ETS LAB HOLOGRAM are not issued by our laboratory.
2. The results indicated only refer to the tested samples and listed applicable parameters.
3. No complaint will be entertained if received after 7 days of issue of test report.
4. Our liability is limited to invoice value only.
5. The sample shall be destroyed after 15 days & Biological / Perishable sample shall be destroyed immediately after issue of test report.
6. This test report shall not be used in any advertising media or as evidence in the court of Law without prior written permission of the laboratory.