



ENVIRO-TECH SERVICES

An Analytical Laboratory

An Environment, Food, Fuel, Soil & Biological Analytical Laboratory

(An ISO 9001:2015, 14001:2015 and 45001-2018 Certified Company)

Recognised by MoEF (Govt. of India), Accredited by ISO/IEC-17025:2017 (NABL) & UPPCB

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

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ISO 9001/14001/45001

TEST REPORT

TEST REPORT NO : ETS/KAS-443/04/2021

DATE OF REPORT : 20-04-2021

STACK EMISSION MONITORING AND ANALYSIS REPORT

Name And Address Of Customer : M/s GAMA INFRAPROP PVT.LTD.
 KHASRA NO. 948, U.I.P., VILLAGE.-MAHUAKHERA GANJ, TEH.-KASHIPUR, U.S.
 NAGAR, UTTARA KHAND, INDIA -

Date Of Sampling : 14-04-2021
 Analysis Start Date : 16/04/2021
 Analysis End Date : 20-04-2021
 Duration Of Sampling : 30 MIN.
 Sample ID No : 443/04
 Sampling Done By : ETS LAB
 Sampling Method : ETS/STP/STACK-01
 Stack Attached To : BOILER NO. 1 (PHO-441)
 Capacity : 113 TPH
 Type Of Fuel Used : NATURAL GAS
 Quantity Of Fuel Used : 19254 SM3/HR
 Stack Height Above The Ground : 40 Mtr
 Stack Dia At The Top : 3900 mm
 Material Of Construction : MS
 Normal Operation Schedule : 24 HRS
 Attached APCS : IN BUILT SYSTEM WITH TURBINE
 Equipments Used : Stack Kit (LES APM 160), ...
 Ambient Temperature : 32°C
 Velocity Of Flue Gases : 12.5 Mtr/Sec
 Flue Gas Temperature : 83°C
 Quantity Of Emission : 537293.25m³/hr

S.No.	Parameter	Unit	Result	Specification/ Limit (As Per CPCB)	Test Method
1	Particulate Matters (PM)	mg/Nm³	24.6	150	IS:11255 (P-1)-2009
2	Sulphur Dioxide (SO ₂)	mg/Nm³	7.2	600	IS:11255 (P-2)-2009
3	Oxides of Nitrogen (NO _x)	mg/Nm³	9.1	600	IS:11255 (P-7)-2012
4	Carbon Monoxide (CO)	% by Vol	0.05	1% by vol.	IS:13270-2008
5	Oxygen (O ₂)	% by Vol	11.4	Not Specified	IS:13270 - 2008

**** End Of Report****



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Anil Kumar Chaudhary
(Technical Manager)

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NOTES

1. 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.
2. The sample shall be destroyed after 15 days & Biological Perishable sample shall be destroyed immediately after issue of test report.
3. The results indicated only refer to the tested samples and listed applicable parameters.
4. Our liability is limited to invoice value only.
5. No complaint will be entertained if received after 7 days of issue of test report.

AUTHORIZED SIGNATORY