



Research & Analysis Centre Limited

ULR-TC581722000017344F

QA.15.0.0.3

TEST REPORT

ISSUED TO Medicare Environmental Management Pvt.Ltd K-26, Phase-III, Industrial Growth Centre, Kalyani Kalyani - 741235 KIND ATTENTION : Mr. Suraj Shaw	REPORT NO : EFRAC/2022/ENV/07107 ISSUE DATE : 18/01/2023 CUSTOMER REF : TRF REF. DATE : 31/12/2022 PAGE NO : 07 of 07
---	--

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 31/12/2022	Sample Quantity Received : 1 no.
Sample Registration Date : 31/12/2022	Sample Quantity Used : 1 no.
Sample Registration No : EFRAC/2022/ENV/07107/03/WC/ 00415	Sample Submitted/Drawn by : EFRAC
Sample Type : Stack Sample	Sampling Date : 30/12/2022
Batch No : Incinerator Stack	Sampling Method : IS/EPA
	Sampler Name : Satyajit Mondal
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 01/01/2023	Analysis Completion Date : 05/01/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters						
1	Particulate Matter	mg/Nm ³	IS 11255 (Part 1) - 1985, RA:2003	N/A	Max:50.0	19.43 15.42 (11% O2 Correction)
2	Oxides Of Nitrogen(NOx)	mg/Nm ³	EPA Method 7E	N/A	Max:400.0	43.11 34.21 (11% O2 Correction)
3	Hydrochloric Acid(HCL)	mg/Nm ³	USEPA 26	N/A	Max:50.0	2.67 2.12 (11% O2 Correction)
4	Flow Rate	Nm ³ /hr	USEPA Method 2	N/A	--	3490
5	Combustion efficiency	%	CPCB Emission Regulation (Part-3): 1985	N/A	--	99.92

Remarks : Requirement given as per CPCB guideline for incinerator stack emission monitoring.



Kaushik Mondal
Group Leader
Authorized Signatory

LOQ:Limit of Quantitation;**BLQ**:Below Limit of Quantitation;**UOM**:Unit of Measurement;**MAX**:Maximum;**MIN**:Minimum;**NMT**:Not More Than;**NLT**:Not Less Than.
PR:Present;**AB**:Absent.

Please refer Disclaimer (Terms And Conditions Related To The Test Report Issued) at the last page after the end of Test Report

END OF THE TEST REPORT

Research & Analysis Centre : Subhas Nagar PO, Nilgunj Bazar, Barasat, Kolkata- 700 121
Phone : +91 33 7112 2800, Fax : +91 33 7112 2801, Email : efrac@efrac.org
www.efrac.org, CIN : U24100WB1921PLC004311