



Envirochem Testing & Consultancy LLP

(GOVT. APPROVED LAB)

(An ISO 9001 : 2015, ISO 14001 : 2015, ISO 45001 : 2018 Certified Lab)

Plot No. 165, 1st Floor, Sector-25, Part-II, HUDA, Panipat-132103, Hr.

M. : +91 90348 91129, 89501 75388

Email : envirochemtestinglab@gmail.com

TEST REPORT

Report No.	ETL/ PNP/SE0708	Report Date	07.03.2026	Doc No.	ETL/QF/7.8/01
Issue to: M/s Haat Supreme Wastech (P) Ltd Bajida Jattan,Karnal		Party's Ref No: Nil Work Order No: SE26030708 Period of Testing: 02.03.2026-07.03.2026			

SAMPLE PARTICULARS

1.	Name of the Unit	: M/s Haat Supreme Wastech (P) Ltd
2.	Type of Sample	: Incinerator Stack Emission
3.	Sampling Point	: From the Port Hole
4.	Date of Sampling	: 02.03.2026
5.	Purpose of Analysis	: Monitoring
6.	Sample Collected by / Supplied by	: By Lab Representative
7.	Method of sampling	: IS 11255 (P – 14) 2000
8.	Instrument ID	: ETL/INS/83
9.	Calibration date	: 28.03.2026-27.03.2027

OBSERVATIONS

1.	Metering Temperature (°C)	: 28
2.	Stack Temperature (°C)	: 108
3.	Velocity (m/sec)	: 6.74
4.	Source of Emission & capacity	: Incinerator Stack Emission
5.	Diameter of Stack	: 0.4 meter
6.	Height of Stack from Ground Level	: 32 meter
7.	Type of Fuel Used	: LSHS
8.	Duration of sampling	: 45 min
9.	Emission Control (if any)	: Wet Scrubber
10.	Fugitive Emission	: Nil
11.	General sensory observation	: Normal
12.	Recovery of material	: Nil
13.	Volumetric flow rate VFR (Nm ³ /Hr)	: 2292

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits CPCB	Protocol Used
1.	*Particulate Matter (PM), mg/Nm ³	43.3	80	IS 11255 (Part 1) 1985
2.	*Sulphur Dioxide (SO ₂), mg/Nm ³	<5.23	50	IS 11255 (Part 2) 1985
3.	*Oxides of Nitrogen (NO _x), mg/Nm ³	37.4	50	IS 11255 (Part 7) 2005
4.	*Oxides of Nitrogen (NO ₂), mg/Nm ³	37.1	50	IS 11255 (Part 7) 2005
5.	Carbon Monoxide (CO), mg/Nm ³	28.9	-	ETL/SOP/No.SE06
6.	Carbon Dioxide (CO ₂), % V/V	5.3	-	IS 13270 1992
7.	Oxygen (O ₂), % V/V	6.9	-	IS 13270 1992
8.	Hydrochloride (HCL), mg/Nm ³	ND	-	ETL/SOP/No.SE13

Remarks: 1. Analysed Parameters meets the Standard Limits CPCB. 2. *Parameters Corrected at 6% O₂

*****End Report*****

Analysed By
Chemist

Reviewed & Verified By
Neha Singh (T.M)

Authorised By
Dr.Rajender Kumar

