



# ENVIROCHEM TESTING LAB & Research Centre

(GOVT. APPROVED LAB)

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

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## TEST REPORT

Report No	ETL/PNP/57438	Report Date	20.03.2025	Doc No.	ETL/QF/7.8/01
Issue to: M/s Haat Supreme Wastech Pvt. Ltd. VPO Bazida Jattan, Karnal		Party's Ref No: Nil Work Order No: 40647 Period of Testing: 16.03.2025-20.03.2025			

### SAMPLE PARTICULARS

1	Name of the Unit	:	M/s Haat Supreme Wastech Pvt. Ltd.
2	Type of Sample	:	DG stack (45 KVA)
3	Sampling Point	:	From Top of Silencer
4	Date of Sampling	:	16.03.2025
5	Purpose of Analysis	:	Monitoring
6	Sample Collected by / Supplied by	:	By Lab Representative
7	Method of sampling	:	IS 11255 (P - 1& 3)

### OBSERVATIONS

1.	Metering Temperature (°C)	:	33
2.	Stack Temperature (°C)	:	110
3.	Velocity (m/sec)	:	9.24
4.	Source of Emission & capacity	:	DG Stack (45 KVA)
5.	Diameter of Stack	:	6"
6.	Height of Stack from Ground Level	:	3'
7.	Type of Fuel Used	:	LSHS
8.	Duration of sampling	:	45 min
9.	Emission Control (if any)	:	Nil
10.	Fugitive Emission	:	Nil
11.	General sensory observation	:	Normal
12.	Recovery of material	:	Nil

### TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits CPCB	Protocol Used
1.	Particulate Matter (PM), (gm/KWh)	0.07	0.2	IS 11255 (Part 1) 1985
2.	Sulphur Dioxide (SO <sub>2</sub> ), (gm/KWh)	< 0.05	-	IS 11255 (Part 2) 1985
3.	Oxides of Nitrogen (NO <sub>2</sub> ), (gm/KWh)	0.50	4.0	IS 11255 (Part 7) 2005
4.	Carbon Monoxide (CO), (gm/KWh)	0.23	3.5	In-house Method

Remarks: Analysed Parameters meet the Standards Limits.

Manager Lab./ Sr. Chemist



- N 1. Samples shall be disposed off after 21 days issue of test report unless specified.  
O 2. Results listed above related to the tested samples, Endorsement of the same is neither inferred nor implemented.  
T 3. The test report shall not be reproduced full or in part & can't be used as proof in the court of law.  
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