



# 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/54201	Report Date	11.06.2024	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: 38461 Period of Testing: 11.06.2024-14.06.2024			

### 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	: 11.06.2024
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)	: 124
3.	Velocity (m/sec)	: 10.84
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)	0.09	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)	0.49	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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