



# ENVIROCHEM TESTING LAB & Research Centre

(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, 96719 56782

Email : envirochemtestinglab@gmail.com

Web. : www.etlrc.com

## TEST REPORT

Report No	ETL/PNP/50978	Report Date	15.06.2024	Doc No.	ETL/QF/7.8/01
Issue to: M/s Divya Waste Management Co. VPO Shahpur Distt. Jind		Party's Ref No: Nil Work Order No: 36498 Period of Testing: 12.06.2024-16.06.2024			

### SAMPLE PARTICULARS

1	Name of the Unit	:	M/s Divya Waste Management Co.
2	Type of Sample	:	DG stack (62.5 KVA)
3	Sampling Point	:	From Top of Silencer
4	Date of Sampling	:	12.06.2024
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)	:	109
3.	Velocity (m/sec)	:	9.36
4.	Source of Emission & capacity	:	DG Stack (62.5 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)	0.08	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)	0.20	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.  
E 4. The test report should not be used in any advertising agency/media without the written approval of laboratory