

## **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

			. 22533	KEPUKI						
Report No ETL/PNP/57430		Re	port Date	18.03.2025	Doc No.	ETL/QF/7.8/01				
Issue to: M/s Divya Waste Management Co. VPO Shahpur			Party's Ref No: Nil							
			Work Order No: 40643 Period of Testing: 14.03.2025-18.03.2025							
										Distt. Ji
		SAN	APLI	E PARTICULA	ARS					
1	Name of the Unit : M/s Divya Waste Management Co.									
2	Type of Sample		: DG stack (62.5 KVA)							
3	3 Sampling Point			: From Top of Silencer						
4 Date of Sampling			: 14.03.2025							
5	Purpos	e of Analysis	:	Monitoring						
6.	Sample	e Collected by / Supplied by	:	By Lab Represe	entative					
7.	Method	d of sampling	:	IS 11255 (P – 1	& 3)					
			OBS	ERVATIONS						
1.	Meteri	ng Temperature (°C)	:	33	-	8				
2.	Stack 7	Temperature (°C)	(°C) : 107							
3.	Veloci	Velocity (m/sec) : 9.21								
4.	4. Source of Emission & capacity			: DG Stack (62.5 KVA)						
5.	5. Diameter of Stack			6"						
6.	Height	of Stack from Ground Level	:	3'						
7.	Type o	f Fuel Used	:	LSHS						
8.	Duratio	on of sampling	. :	45 min						
9.		on Control (if any)	:	Nil						
10.	Fugitiv	ve Emission	:	Nil						
11.	Genera	al sensory observation	:	Normal						
12.	Recove	ery of material	:	Nil						

TEST RESULTS

TEST RESULTS									
	Sr. No.	<u>Parameters</u>	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)	0.61	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



Samples shall be disposed off after 21 days issue of test report unless specified.
 Results listed above related to the tested samples, Endorsement of the same is neither inferred nor implemented.
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 The test report should not be used in any advertising agency/media without the written approval of laboratory.