

TEST REPORT

Accredited by **NABL** (Chemical & Biological)
Recognized by BIS as per IS : 14543 : 2016

Report No :	ECI-SM-2025/01/255	Report Date :	30.01.2025
Customer Name & Address	M/s. BBW S.F.No:322/1A3, Moperipalayam Road, Thanneer Pandal, Karumathapatti Via, Near Annalakshmi Garden, Moperipalayam Village, Coimbatore-641659.		
Customer Reference :	IWO Date: 25/01/2025	Sample Reference No :	ECI-SM-2025/01/255
Sample Drawn By :	ECI	Sample Received On :	27.01.2025
Sample Collected Date :	25.01.2025	Test Commenced On :	27.01.2025
Qty of Sample Received :	Thimble & 50 ml Soln	Test Completed On :	30.01.2025
Sample Description :	Stack	Sampling Method :	IS :11255:P1
Sample Mark:	DG Set 250KVA-Silencer		

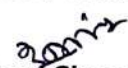
S.No	PARAMETERS	UNITS	RESULTS	TEST METHOD	Max. Permissible TNPCB norms for General Emission Standards
2.	Carbon Monoxide (as CO)	% (v/v)	0.3	IS 13270	1.0
3.	Flow rate	Nm ³ /hr	329	IS 11255:Part 03	NA
4.	Flue Gas velocity	m/sec	7.9	IS 11255:Part 03	NA
5.	Oxides of Nitrogen (as NO _x)	mg/Nm ³	35.6	IS 11255:Part 07	NA
6.	Particulate Matter (PM)	mg/Nm ³	97.2	IS 11255:Part 01	150
7.	Stack Temperature	°C	193	IS 11255:Part 03	NA
8..	Sulphur Dioxide (as SO ₂)	mg/Nm ³	15.3	IS 11255:Part 02	NA

<--- End of Report --->

Verified By : 

Remarks : In the above mentioned stack meets the requirements of TNPCB standards with respect to the parameters tested
NA – Not Applicable

For ENVIRO CARE INDIA PRIVATE LIMITED
(Laboratory Division)


Authorized Signatory



43, 2nd Street, Harvey Nagar, Arasaradi, Madurai - 625 106. Tel : +91 452 4355103

Note : 1. The results relate only to this item tested.

2. Any correction not attested shall invalidate this report.

3. Report shall not be reproduced anywhere except in full and in the same format without the permission of the laboratory.

4. Unless informed by customer, the test items will not be retained for more than 15 days from date of issue of test report.

5. Total liability of our laboratory is limited to the Invoice amount.

6. Any dispute arising out of this report is subjected to Madurai Jurisdiction Only.

