Century Plyboards (India) Limited

Diamond Harbour Road, Kanchowki, Bishnupur,

24 Parganas (S), West Bengal Phone: (033) 7131 5400 E-mail: factory@centuryply.com

Website: www.centuryply.com CIN:L20101WB1982PLC034435

Pin Code: 743503



Ref: CPIL/2025-26/37 Date- 02/06/2025

To, The DDGF(C) Ministry of Environment, Forest and Climate Change Sub office Kolkata 1B-198, Sector-III, Salt Lake City, Kolkata-700106

Sub:- Submission of compliance report required under MOEFCC

This is in reference to the subject mention subject above we would like to submit following compliance report as per the requirement.

This may be kindly noted company has initiated certain major initiative to improvement of Environmental parameters including carbon reduction in coming year as a part of commitment to the society apart from statutory

Please find herewith the ECSR and test reports for the period of 1st October 2024 to 31th March 2025 for your update and reference.

Thanking You, Yours Truly For Century Plyboards (I) Limited

Ratau Raphlowell

Ratan Rajkhowah

Sr. President Manufacturing

Encl: As stated above

Copy to:

The regional Director Central pollution Control Board 5th floor, Southern Conclave 1582, Rajdanga Main Road Kolkata-700107

The Senior Environmental Engineer West Bengal Pollution Control Board Minority Bhaban, Alipore Regional Office Kolkata- 700027

Eatar Raphoodel Yours Truly. Ratan Rajkhowah













CENTURY PLYBOARDS (I) LTD.

ENVIRONMENTAL COMPLIANCE STATUS REPORT

EC Letter No.: J-11011/362/2012-IA II (I) Dated 18th April 2016

M/s Century Plyboards (I) Ltd.
Diamond Harbour Road,
Kanchowki, Bishnupur,
24 Parganas (South)
West Bengal - 743503

Period: March 2025

Period of Compliance: 1 st October 2024 to 31 th March 2025			
• SPI	ECIFIC CONDITIONS		
Sl.No.	EC Conditions	Compliance Status (as on 31 st March, 2025)	
i)	National Emissions Standards for Organic Chemicals Manufacturing Industry issued by Ministry vide G.S.R 608 (E) dated 21 st July 2010 and amended time to time shall be followed by the unit.	Complied as per standard .Periodical test done twice in a year through NABL lab and found to be in order.	
ii)	Bag filter along with stack of adequate height should be installed to coal/lignite fired steam boiler to control particulate emissions.	All Stack height adequately maintained as per the laid norms nearing to 33 m.	
iii)	In plant control measures for checking fugitive emissions from all the vulnerable sources shall be provided. Adequate dust suppression systems with water spray shall be provided for storage yard, junction houses. Raw materials loading and unloading area shall be covered and also provided with water spraying system. Fugitive emissions in the work zone environment, product, raw materials storage area etc. shall be regularly monitored and records maintained. Wet scrubber shall be provided to control process emissions. Regular monitoring of Volatile Organic Compounds (VOCs) should be carried out. The emissions shall conform to the limits stipulated by the WBPCB.	To maintain the air pollution level spray is carried out through mist sprayer at regular interval inside the plant in daily basis at specific locations. All requisite test being conducted by yearly through NABL laboratory and parameter are within limit. (Report enclosed).	
iv)	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.	Complied as per CPCB standards. Number of DG has been reduced with higher capacity Acoustic proof generator set.	
v)	The company shall upload the status of compliance	Compliance status uploaded	

	of the stipulated environmental clearance conditions, including results of monitored data on its website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MOEF, the respective Zonal office of CPCB and the State Pollution Control Board. The levels of PM10, PM2.5, SO ₂ , NOx, CO and VOCs in ambient air shall be monitored and displayed at a convenient location near the main gate of the company and at important public places.	in the website as per requirement once in June and next on December. Reports shared & Display through online and displayed at entrance point in digital screen.
vi)	Total fresh water requirement from ground water source shall not exceed 70 m³/day and prior permission shall be obtained from the CGWA/SGWA.	Maintained within the limit. Apart from this plant has developed reuses of water from of A/C/condenser amounting of 6 Ton overall used as make up water in Hot water generator.
vii)	As proposed, no process industrial effluent will be generated as processed condensate shall be recycled in the process Industrial effluent generation (10 m³/day) from cooling tower blow down will be treated and recycled/reused within plant premises. Sewage will be treated in the sewage treatment plant (STP). Water quality of treated effluent shall meet the norms prescribed by CPCB/SPCB.	Controlled & Complied. Sewage Treatment Plant (STP) is installed to treat the sewage as per the standard.
viii)	No effluent from the plant shall be discharged outside the factory premises and 'Zero' effluent discharge concept shall be followed.	Followed & Complied.
ix)	Automatic/online monitoring system (24 x 7 monitoring devices) for flow measurement and relevant pollutants in the treatment system to be installed. The data to be made available to the respective SPCB and in the Company's website. To prevent bypassing of effluent during non-operation of ETP, software controlled interlocking facility should be provided on the basis of real time data from the plant control system.	Online monitoring system for stack emission has been installed for all existing stacks with updated opacity meters and it is functioning effectively in November 2022 onwards.
x)	Process effluent/any waste water shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.	Domestic waste water has been reused after the filtration process through STP. Filtrate water used in washrooms. Rainwater harvesting adequate tank has been made for use in gardening, road cleaning.
xi)	The company shall obtain Authorization for collection, storage and disposal of hazardous waste under the Hazardous Waste (Management, Handling and Trans-Boundary Movement) Rules,	Hazardous waste being disposed through authorized vendor-West Bengal Waste

xii)	2008 and amended as on date for management of Hazardous wastes and prior permission from SPCB shall be obtained for disposal of solid / hazardous waste in the TSDF. Measures shall be taken for fire fighting facilities in case of emergency. Disposal of wastes will be as per HW Rules. The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All Transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.	Management through Form10 (Manifest copy). Complied.
xiii)	All the commitments made to the public during the Public Hearing/Public Consultation meeting held on 20th November, 2014 shall be satisfactorily implemented and a separate budget for implementing the same shall be allocated and information submitted to the Ministry's Regional Office at Bhubaneswar.	The commitments made to the public hearing have been implemented along with the separate budget. Apart from the commitment company has annual tentative budge on CSR activities like proving free plant distribution/free medical camp for workmen & localities apart from bus stoppage, offering free tailoring classes for the needy people of locality specially income group. Company also started water spay along the NH to keep area dust free.
xiv)	At least 2.5 % of the total cost of the project should be earmarked towards the Enterprise social Commitment and item-wise details along with time bound action plan should be prepared and submitted to the Ministry's Regional Office at Bhopal. Implementation of such program should be ensured accordingly in a time bound manner.	Total project cost: 58.57 crores. Estimated CSR Value: 1.46 crores. Total CSR Expenses has been done till September, 2024: 1.585 crores. However, plant is continuing CSR activities. Present CSR expenses values Rs. 5,39,825 On account of Saplings distribution/Water spraying on DH road, police assistance booth for the pilgrims of Gangasar Mela, tution fees for the needy students perusing higher studies (Graduation onwards), distribution of mosquito net to needy people etc.

xv)	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per norms	The company arrange firefighting/emergency preparedness training through trained personnel's h.
xvi)	Occupational health surveillance of the workers should be done on a regular basis and records maintained as per the Factories Act.	Full time unit being operated with trained paramedics' team (24 * 7) and activities along with stand by capacity overviewed by Sr. Welfare Officer.
xvii)	Green belt over 16755.3 m ² area shall be developed within plant premises with at least 10 meter wide green belt on all sides along the periphery of the project area, in downward direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the DFO.	Green belt has been developed as per the requirement. Present Areas of 22412.6 m2 have been further extended around 3000 m ² approx.
xviii)	Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile sewage treatment plant, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction wastes shall be managed so that there is no impact on the surrounding environment.	No such constructions during the period.
i)	NERAL CONDITIONS The project authorities shall strictly adhere to the stipulations made by the State Pollution Control	Complied
ii)	Board. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any	Necessary compliances will be made.
iii)	Ambient air quality data should be collected as per NAAQES standards notified by the Ministry on 16th November, 2009	Complied.
iv)	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	Complied.

v)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	High noise area has been identified and proper signage is displayed. PPE provided with required training to workmen. Periodical monitoring was done as per system.
vi)	The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.	Plant has developed two major storage tank for rain water harvesting having 11.8kl in addition to 1 lakh KL in extended shed areas.
vii)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Training calendar prepared in advanced and reviewed to ensure all compliance for entire workforce which is audited internally
viii)	Usage of Personnel Protection Equipments (PPEs) by all employees/ workers shall be ensured.	This is part of the requirement and adhered strictly. Plant is certified with ISO 45001: 2018 (Occupational Health and Safety Management System).
ix)	The company shall also comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented	Complied.
x)	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.	Company has established free health check-up facilities (Medical camp, picture annexed) for the needy peoples of nearby localities.
xi)	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	Undertaken eco-friendly beautification including mass planation programme. A number of 11,409 saplings were distributed in 2022, 2023 and 2024 in the nearby villages, schools and clubs. Company also organizes awareness among workmen /locality about need of Plantation and rain water harvesting.

xii)	A separate Environmental Management Cell	Complied.
	equipped with full-fledged laboratory facilities shall	In-house testing laboratory
	be set up to carry out the Environmental	has been commissioned and
	Management and Monitoring functions.	functional from May, 2023
		for better and fair
:::)	The company shall company sufficient funds toyyand	environment.
xiii)	The company shall earmark sufficient funds toward capital cost and recurring cost/annum to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	To improve the air quality Bag filters device has been installed, expenditure in rain water harvesting project, Dust monitor systems which has been closely monitored through online/periodical checking. As major step to reduced carbon footprint company has initiated action to discard diesel operated fork lift with battery operated units. Another major area is to replace electricity demand through solar panel 1.5 MG capacity, total solar panel capacity is 2.7 MG Company incurred around Rs. 6,24,12,502 for
		improvement for existing of
xiv)	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zila Parisad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	System. Copy circulated.
xv)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the State Pollution Control Board. A copy of Environmental Clearance and six monthly compliance status reports shall be posted on the website of the company.	1st October 2024 to 31th March 2025.
xvi)	The environmental statement for each financial year ending 31 st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company	All reports are preparing and shall be submitted within timeframe.

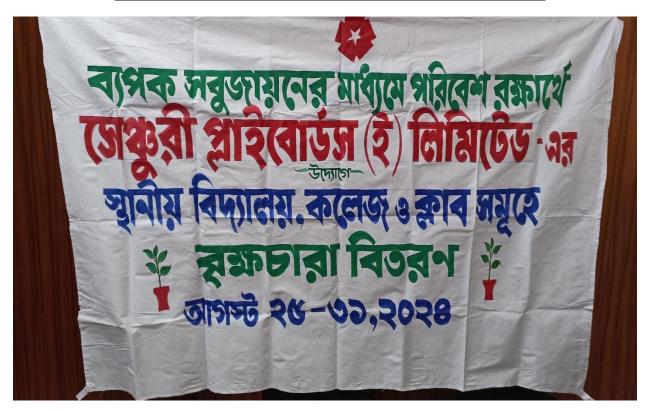
	along with the status of compliance of environmental clearance conditions and shall also	
	be sent to the respective Regional Offices of MoEF	
by	y e-mail.	
th cl cl si	The project proponent shall inform the public that the project has been accorded environmental elearance by the Ministry and copies of the elearance letter are available with the EPCB/Committee and may also be seen at Website of the Ministry at http://envfor.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	Complied
xviii) Ti O cl cc	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	We have already received the Consent to Establish (NoC) bearing the Memo No.: WBPCB/4194867/2023, dated 30/07/2024 & Consent to Operate (NoC) bearing the Memo No.: WBPCB/4972155/2024, dated 02/08/2024 from WBPCB.

Some glimps of CSR activities by Centuty Ply (I) Ltd. Joka Plant



Photo: Water mist sparer for proper dust suppression on the road and inside the plant

Photographs of plantation in nearby schools, colleges and clubs









School: Bidyanagar Multipurpose Boys School Planted saplings: 100 Nos.





School: K E Karmel School (Amtala) Planted saplings: 100 Nos.

School: D. A. V. Public School Planted saplings: 200 Nos.





Collage: Bidyanagar College Planted saplings: 50 Nos.

School: Vidyanagar Girls High School Planted saplings: 100 Nos.



College: Prabhas Roy ITI Planted saplings: 150 Nos.



Local clubs
Planted saplings: 250 Nos.





Photo: Free drinking water for local villagers.



Photo: ATM and free drinking water station (renovated) installed for local peoples



Photo: Police beat for the Gansagar Mela 2025



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

NO. AA(M)/24-25/02727

Date: March 31, 2025

Page 1 of 1

Name of Customer

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503.

Description of Sample

: Ambient Air.

Collection Source

: Near Main Gate (East Side of the Factory)

Monitoring on

: 21.03.2025

Monitoring done by

: Mr. A. Mondal, Mr. R. Mandal, Mr. R. Deb.

Analysis Started on

: 22.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average)

: 758

Ambient Temperature (°C) (Average)

: 31.2

Relative Humidity (%)

: 49

Time of Sampling

: 10:00 A.M. to 06:00 P.M.

A. CHEMICALTESTFINDINGS:

SI No.	Test Parameters	Test Method	Unit	Results	Limit as per NAAQS Notefication18th November, 2009
1	Respirable Particulate Matter (PM _{2.5})	USEPA CFR40, P-50, APP-L	μg/m³	87.6	60
2	Particulate Matter (PM ₁₀)	IS: 5182 (Part-23)	μg/m³	42.5	100
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2)	μg/m ³	8.1	80
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6)	μg/m³	19.2	80
5	Ammonia as NH ₃	CPCB Method NAAQS Vol 1	μg/m³	13.2	400
6	Arsenic (As)	CPCB NAAQHS/36	ng/m³	<2.0	6
7	Nickel (Ni)	· CPCB NAAQ'HS/36	ng/m³	<10	20
8	Lead (Pb)	CPCB NAAQHS/36	μg/m³	< 0.02	1.0
9	Ozone (O ₃)	CPCB Method NAAQS Vol 1	μg/m ³	<10	180
10	Carbon Monoxide (CO)	IS 5182 (Part – 10)	ppm	<1.0	4
· 11	Benzene (C ₆ H ₆)	IS 5182 (Part – 11)	μg/m³	< 2	5
12	Benzo (a) Pyrene (BaP)	IS 5182 (Part – 12)	ng/m³	< 0.1	1

...END OF TEST REPORT...

KOLKATA

For N.D. International Lab LLP

K.P. De – CEO (Authorised Signatory)

1. The test report shall not be reproduced, except in full, without written approval of the company.

2. Results relate only to the parameters tested.

3. The remaining sample after test will be retained for 15 days from the date of issue of certificate.

107B, Block-F, New Alipore, Kolkata-700 053, Phone : 4021-6600-17 (18 Lines), 4021 6600 (Direct), Mob.: 9830654565, 9830789456 E-mail : ndinternational@gmail.com, Website : www.ndinternational.in



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

NO. AA(M)/24-25/02728

Date: March 31, 2025

Page 1 of 1

Name of Customer

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503.

Description of Sample

: Ambient Air.

Collection Source

: Near Decoveneer (South Side of the Factory)

Monitoring on

: 21.03.2025

Monitoring done by

: Mr. A. Mondal, Mr. R. Mandal, Mr. R. Deb.

Analysis Started on

: 22.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average)

Ambient Temperature (°C) (Average)

: 758 : 31.8

Relative Humidity (%)

: 50

Time of Sampling

: 10:35 A.M. to 06:35 P.M.

A. CHEMICALTESTFINDINGS:

SI No.	Test Parameters	Test Method	Unit	Results	Limit as per NAAQS Notefication18th November, 2009
1	Respirable Particulate Matter (PM _{2.5})	USEPA CFR40, P-50, APP-L	μg/m³	36.2	60
2	Particulate Matter (PM ₁₀)	IS: 5182 (Part-23)	μg/m³	79.8	100
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2)	μg/m ³	<8	80
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6)	μg/m ³	22.1	80
5	Ammonia as NH ₃	CPCB Method NAAQS Vol 1	μg/m ³	12.0	400
6	Arsenic (As)	CPCB NAAQHS/36	ng/m³	<2.0	6
7	Nickel (Ni)	CPCB NAAQHS/36	ng/m ³	<10	20
8	Lead (Pb)	· CPCB NAAQHS/36	μg/m ³	< 0.02	1.0
9	Ozone (O ₃)	CPCB Method NAAQS Vol 1	μg/m ³	<10	180
10	Carbon Monoxide (CO)	IS 5182 (Part – 10)	ppm	<1.0	4
11	Benzene (C ₆ H ₆)	IS 5182 (Part – 11)	μg/m ³	< 2	5
12	Benzo (a) Pyrene (BaP)	IS 5182 (Part – 12)	ng/m³	< 0.1	1

...END OF TEST REPORT...

For N.D. International Lab LLP

K.P.\De - CEO (Authorised Signatory)

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NS



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

NO. AA(M)/24-25/02729

Date: March 31, 2025

Page 1 of 1

Name of Customer

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503.

Description of Sample

: Ambient Air.

Collection Source

: Near Worker Canteen (West Side of the Factory)

Monitoring on

: 22.03.2025

Monitoring done by

: Mr. A. Mondal, Mr. R. Mandal, Mr. R. Deb.

Analysis Started on

: 24.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average)

: 759

Ambient Temperature (°C) (Average)

: 29.4 : 59

Relative Humidity (%)
Time of Sampling

: 10:10 A.M. to 06:10 P.M.

A. CHEMICALTESTFINDINGS:

SI No.	Test Parameters	Test Method	Unit	Results	Limit as per NAAQS Notefication18th November, 2009
1	Respirable Particulate Matter (PM _{2.5})	USEPA CFR40, P-50, APP-L	μg/m³	35.0	60
2	Particulate Matter (PM ₁₀)	IS: 5182 (Part-23)	μg/m³	72.2	100
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2)	μg/m³	<8.0	80
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6)	μg/m ³	18.8	80
5	Ammonia as NH ₃	CPCB Method NAAQS Vol 1	μg/m³	13.0	400
6	Arsenic (As)	CPCB NAAQHS/36	ng/m ³	<2.0	6
7	Nickel (Ni)	CPCB NAAQHS/36	ng/m³	<10	20
8	Lead (Pb)	CPCB NAAQHS/36	μg/m³	< 0.02	1.0
9	Ozone (O ₃)	CPCB Method NAAQS Vol 1	μg/m ³	<10	180
10	Carbon Monoxide (CO)	IS 5182 (Part – 10)	ppm	<1.0	4
11	Benzene (C ₆ H ₆)	IS 5182 (Part – 11)	μg/m³	< 2	5
12	Benzo (a) Pyrene (BaP)	IS 5182 (Part – 12)	ng/m ³	< 0.1	1

...END OF TEST REPORT...

KOLKATA

For N.D. International Lab LLP

K.P. De – CEO (Authorised Signatory)

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NS



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

NO. AA(M)/24-25/02730

Date: March 31, 2025

Page 1 of 1

Name of Customer

: M/s Century Plyboards'India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503.

Description of Sample

: Ambient Air.

Collection Source

: Near CDC (North Side of the Factory)

Monitoring on

: 22.03.2025

Monitoring done by

: Mr. A. Mondal, Mr. R. Mandal, Mr. R. Deb.

Analysis Started on

: 24.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average)

: 759

Ambient Temperature (°C) (Average)

: 29.8

Relative Humidity (%)

: 60

Time of Sampling

: 10:40 A.M. to 06:40 P.M.

A. CHEMICALTESTFINDINGS:

SI No.	Test Parameters	Test Method	Unit	Results	Limit as per NAAQS Notefication18th November, 2009
1	Respirable Particulate Matter (PM _{2.5})	USEPA CFR40, P-50, APP-L	μg/m ³	37.5	60
2	Particulate Matter (PM ₁₀)	IS: 5182 (Part-23)	μg/m³	76.7	100
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2)	μg/m³	9.1	80
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6)	μg/m³	25.6	80
5	Ammonia as NH ₃	CPCB Method NAAQS Vol 1	μg/m³	10.0	400
6	Arsenic (As)	CPCB NAAQHS/36	ng/m ³	<2.0	6
7	Nickel (Ni)	CPCB NAAQHS/36	ng/m³	<10	20
8	Lead (Pb)	CPCB NAAQHS/36	μg/m³	< 0.02	1.0
9	Ozone (O ₃)	CPCB Method NAAQS Vol 1	μg/m³	<10	180
10	Carbon Monoxide (CO)	IS 5182 (Part – 10)	ppm	<1.0	4
11	Benzene (C ₆ H ₆)	IS 5182 (Part – 11)	μg/m³	< 2	5
12	Benzo (a) Pyrene (BaP)	IS 5182 (Part – 12)	ng/m³	< 0.1	1

...END OF TEST REPORT...

KOLKATA

For N.D. International Lab LLP

K.P. De – CEO (Authorised Signatory)

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2. Results relate only to the parameters tested.

3. The remaining sample after test will be retained for 15 days from the date of issue of certificate.

NS



GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

TEST REPORT

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

NO. WA(M)/24-25/02708

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Fugitive Air

Collection Source

: Deco Ply Hot Press Area.

Monitoring on

: 22.03.2025

Monitoring done by

: Mr. A. Mondal& Mr. R. Mandal

Analysis Started on

: 24.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average): 758

Room Temperature (°C) (Average)

: 27.06

Relative Humidity (%)

: 63

Time of Sampling

: 09.30 A.M. to 01.30 P.M.

A. CHEMICAL TESTFINDINGS:

SI No.	Test parameters	Test Method	Unit	Results	Limit as per Factory Act 1948 (For 8 Hours Exposure Time)
1	Suspended Particulate Matter (SPM)	IS: 5182 (Part-4)	mg/m ³	0.022	Not Specified
2	Respirable Particulate Matter (PM10)	IS: 5182 (Part-23)	mg/m³	0.061	Not Specified
3	Sulphur dioxide as SO:	IS 5182 (Part-2)	mg/m ³	0.01	5
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6)	mg/m³	0.015	6
5	Formaldehyde	. EN13986	ppm	1.0	1
6	Total Volatile Organic Compound	NDI/CHEM/SOP/I/HE/01	μ <i>g/m</i> 3	138	-

...END OF TEST REPORT...

For N.D. International Lab.L.

K.P. De – CEO (Authorised Signatory)

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2. Results relate only to the parameters tested.



GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

SAMPLE DRAWN BY : N.D. INTERNATIONAL LAB LLP

NO. WA(M)/24-25/02709

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Fugitive Air

Collection Source

: Near Decorative Veneer

Monitoring on

: 22.03.2025

Monitoring done by

: Mr. A. Mondal& Mr. R. Mandal

Analysis Started on

: 24.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average): 759

Room Temperature (°C) (Average)

: 26.3

Relative Humidity (%)

: 65

Time of Sampling

: 10.00 A.M. to 02.00 P.M.

A. CHEMICAL TESTFINDINGS:

SI No.	Test parameters	Test Method	Unit	Results	Limit as per Factory Act 1948 (For 8 Hours Exposure Time)
1	Suspended Particulate Matter (SPM)	IS: 5182 (Part-4)	mg/m ³	0.031	Not Specified
2	Respirable Particulate Matter (PM10)	IS: 5182 (Part-23)	mg/m ³	0.054	Not Specified
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2)	mg/m ³	0.011	5
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6)	mg/m ³	0.017	6
5	Formaldehyde	EN13986	ppm	<1.0 (DL:1.0)	1
6	Total Volatile Organic Compound	NDI/CHEM/SOP/I/HE/01	μ <i>g/m</i> 3	148	i n

...END OF TEST REPORT...

KOLKATA

For N.D. International Land LL

K.P. De – CEO (Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

NO. WA(M)/24-25/02710

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Fugitive Air

Collection Source

: Between Glue Spreader and Hot Press Ply.

Monitoring on

: 22.03.2025

Monitoring done by

: Mr. A. Mondal& Mr. R. Mandal

Analysis Started on

: 24.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average): 758 Room Temperature (°C) (Average) : 24.1

Relative Humidity (%)

: 65

Time of Sampling

: 01.45 P.M. to 05.45 P.M.

A. CHEMICAL TESTFINDINGS:

SI No.	Test parameters	Test Method	Unit	Results	Limit as per Factory Act 1948 (For 8 Hours Exposure Time)
1	Suspended Particulate Matter (SPM)	IS: 5182 (Part-4): 1999	mg/m ³	0.028	Not Specified
2	Respirable Particulate Matter (PM10)	IS: 5182 (Part-23): 2006 RA 2012	mg/m³	0.065	Not Specified
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2):2001	mg/m ³	0.01	5
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6):2006	mg/m³	0.019	6
5	Formaldehyde	EN13986:2005	ppm	<1.0 (DL:1.0)	1
6	Total Volatile Organic Compound	NDI/CHEM/SOP/I/HE/01	μ <i>g/m</i> 3	117	-

Note: DL: Detection Limit

...END OF TEST REPORT...

KOLKATA

For N.D. Internationa

K.P. De - CEO

(Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

REPORT

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

NO. WA(M)/24-25/02711

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Fugitive Air

Collection Source

: Near Resin Plant (Ply)

Monitoring on

: 22.03.2025

Monitoring done by

: Mr. A. Mondal& Mr. R. Mandal

Analysis Started on

: 24.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average): 758 Room Temperature (°C) (Average) : 32

Relative Humidity (%)

: 66

Time of Sampling

: 02.20 P.M. to 06.20 P.M.

A. CHEMICAL TESTFINDINGS:

SI No.	Test parameters	Test Method	Unit	Results	Limit as per Factory Act 1948 (For 8 Hours Exposure Time)
1	Suspended Particulate Matter (SPM)	IS: 5182 (Part-4): 1999	mg/m³	0.025	Not Specified
2	Respirable Particulate Matter (PM10)	IS: 5182 (Part-23): 2006 RA 2012	mg/m³	0.047	Not Specified
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2):2001	mg/m ³	<0.01	5
4	Nitrogen-dioxide as NO ₂	IS 5182 (Part-6):2006	mg/m ³	0.012	6
5	Formaldehyde	EN13986:2005	ppm	<1.0 (DL:1.0)	Ţ
6	Total Volatile Organic Compound	NDI/CHEM/SOP/I/HE/01	μ <i>g/m</i> 3	165	

Note: DL: Detection Limit

...END OF TEST REPORT...

For N.D. International Lab LLP

K.P. De - CEO (Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

TEST REPORT

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

NO. WA(M)/24-25/02712

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Fugitive Air

Collection Source

: Laminate AC Room New Plant.

Monitoring on

: 21.03.2025

Monitoring done by

: Mr. A. Mondal& Mr. R. Mandal, R. Deb.

Analysis Started on

: 22.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average) : 758 Room Temperature (°C) (Average) : 23.1

Relative Humidity (%)

: 37

Time of Sampling

: 09.30A.M. to 01.30 P.M.

A. CHEMICAL TESTFINDINGS:

SI No.	Test parameters	Test Method	Unit	Results	Limit as per Factory Act 1948 (For 8 Hours Exposure Time)
1	Suspended Particulate Matter (SPM)	IS: 5182 (Part-4): 1999	mg/m³	0.018	Not Specified
2	Respirable Particulate Matter (PM10)	IS: 5182 (Part-23): 2006 RA 2012	mg/m ³	0.027	Not Specified
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2):2001	mg/m ³	<0.01	5
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6):2006	mg/m ³	0.014	6
5	Formaldehyde	E N13986:2005	ppm	<1.0 (DL:1.0)	I
6	Total Volatile Organic Compound	NDI/CHEM/SOP/I/HE/01	μ <i>g/m</i> 3	116	-

Note: DL: Detection Limit

...END OF TEST REPORT...

For N.D. International Ash 11.

K.P. De – CEO (Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

SAMPLE DRAWN BY: N.D. INTERNATIONAL LABELP

NO. WA(M)/24-25/02713

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Fugitive Air

Collection Source

: Laminate Hot Press New Plant.

Monitoring on

: 21.03.2025

Monitoring done by

: Mr. A. Mondal& Mr. R. Mandal, R. Deb.

Analysis Started on

: 22.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average): 758 Room Temperature (°C) (Average): 22.5

Relative Humidity (%)

: 37

Time of Sampling

: 09.45 A.M. to 01.45 P.M.

A. CHEMICAL TESTFINDINGS:

SI No.	Test parameters	Test Method	Unit	Results	Limit as per Factory Act 1948 (For 8 Hours Exposure Time)
ı	Suspended Particulate Matter (SPM)	IS: 5182 (Part-4): 1999	mg/m ³	0.014	Not Specified
2	Respirable Particulate Matter (PM10)	IS: 5182 (Part-23): 2006 RA 2012	mg/m³	0.029	Not Specified
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2):2001	mg/m ³	<0.01	5
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6):2006	mg/m ³	0.014	6
5	Formaldehyde	EN13986:2005	ppm	<1.0 (DL:1.0)	1
6	Total Volatile Organic Compound	NDI/CHEM/SOP/I/HE/01	μ <i>g/m</i> 3	108	-

Note: DL: Detection Limit

...END OF TEST REPORT...

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For N.D. International Lab LL

K.P. De – CEO (Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

SAMPLE DRAWN BY : N.D. INTERNATIONAL PARTLP

NO. WA(M)/24-25/02714

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Fugitive Air

Collection Source

: Near Resin Plant Laminate Unit.

Monitoring on

: 21.03.2025

Monitoring done by

: Mr. A. Mondal& Mr. R. Mandal, R. Deb.

Analysis Started on

: 22.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average): 758

Room Temperature (°C) (Average)

: 22.4

Relative Humidity (%)

: 36

Time of Sampling

: 10.05 A.M. to 02.05 P.M

A. CHEMICAL TESTFINDINGS:

SI No.	Test parameters	Test Method	Unit	Results	Limit as per Factory Act 1948 (For 8 Hours Exposure Time)
1	Suspended Particulate Matter (SPM)	IS: 5182 (Part-4)	mg/m³	0.016	Not Specified
2	Respirable Particulate Matter (PM10)	IS: 5182 (Part-23)	mg/m³	0.030	Not Specified
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2)	mg/m ³	0.01	5
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6)	mg/m³	0.012	6
5	Formaldehyde	EN13986	ppm	<1.0 (DL:1.0)	Í
6,	Total Volatile Organic Compound	NDI/CHEM/SOP/I/HE/01	μ <i>g/m</i> 3	135	

Note: DL: Detection Limit

...END OF TEST REPORT...

KOLKATA

For N.D. International Lab L.L.

K.P. De – CEO (Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

SAMPLE DRAWN BY: N.D. INTERNATIONAL LABELP

NO. WA(M)/24-25/02715

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Fugitive Air

Collection Source

: Near Laminate AC Room Old Plant.

Monitoring on

: 21.03.2025

Monitoring done by

: Mr. A. Mondal& Mr. R. Mandal, R. Deb.

Analysis Started on

: 22.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average): 758 Room Temperature (°C) (Average): 22.8 Relative Humidity (%): 35

Time of Sampling

: 02.00 P.M. to 06.00 P.M.

A. CHEMICAL TESTFINDINGS:

SI No.	Test parameters	Test Method	Unit	Results	Limit as per Factory Act 1948 (For 8 Hours Exposure Time)
1	Suspended Particulate Matter (SPM)	IS: 5182 (Part-4)	mg/m ³	0.015	Not Specified
2	Respirable Particulate Matter (PM10)	IS: 5182 (Part-23)	mg/m ³	0.028	Not Specified
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2)	mg/m ³	<0.01	5
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6)	mg/m³	0.013	6
5	Formaldehyde	EN13986	ppm	1.0	1
6	Total Volatile Organic Compound	NDI/CHEM/SOP/I/HE/01	μ <i>g/m</i> 3	142	

...END OF TEST REPORT...

For N.D. International Lab LLI

K.P. De – CEO (Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

SAMPLE DRAWN BY : N.D. INTERN**ATIONAL PART**P

NO. WA(M)/24-25/02716

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Fugitive Air

Collection Source

: Near Laminate Hot Press Old Plant.

Monitoring on

: 21.03.2025

Monitoring done by

: Mr. A. Mondal& Mr. R. Mandal, R. Deb.

Analysis Started on

: 22.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average): 758

Room Temperature (°C) (Average)

Relative Humidity (%)

: 37

Time of Sampling

: 02.15 P.M. to 06.15 P.M.

A. CHEMICAL TESTFINDINGS:

SI No.	Test parameters	Test Method	Unit	Results	Limit as per Factory Act 1948 (For 8 Hours Exposure Time)
1	Suspended Particulate Matter (SPM)	IS: 5182 (Part-4)	mg/m ³	0.011	Not Specified
2	Respirable Particulate Matter (PM10)	IS: 5182 (Part-23)	mg/m³	0.020	Not Specified
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2)	mg/m ³	<0.01	5
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6)	mg/m³	0.001	6
5	Formaldehyde	EN13986	ppm	<1.0 (DL:1.0)	1
6	Total Volatile Organic Compound	NDI/CHEM/SOP/I/HE/01	μ <i>g/m</i> 3	168	.*

Note: DL: Detection Limit

REPORT...

For N.D. Inte

K.P. De - CEO (Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

TEST REPORT SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

NO. WA(M)/24-25/02717

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Fugitive Air

Collection Source

: Ply Finishing Area.

Monitoring on

: 21.03.2025

Monitoring done by

: Mr. A. Mondal& Mr. R. Mandal, R. Deb.

Analysis Started on

: 22.03.2025

Analysis Completed on

: 28.03.2025

Environmental Condition:

Barometric Pressure (mmHg) (Average): 758 Room Temperature (°C) (Average) : 22.5

Relative Humidity (%)

: 38

Time of Sampling

: 02.25 P.M. to 06.25 P.M.

A. CHEMICAL TESTFINDINGS:

SI No.	Test parameters	Test Method	Unit	Results	Limit as per Factory Act 1948 (For 8 Hours Exposure Time)	
1	Suspended Particulate Matter (SPM)	IS: 5182 (Part-4)	mg/m³	0.015	Not Specified	
2	Respirable Particulate Matter (PM10)	IS: 5182 (Part-23)	mg/m ³	0.022	Not Specified	
3	Sulphur dioxide as SO ₂	IS 5182 (Part-2)	mg/m³	<0.01	5	
4	Nitrogen dioxide as NO ₂	IS 5182 (Part-6)	mg/m ³	0.014	6	
5	Formaldehyde	EN13986	ppm	<1.0 (DL:1.0)	1	
6	Total Volatile Organic Compound	NDI/CHEM/SOP/I/HE/01	μ <i>g/m</i> 3	128	-	

...END OF TEST REPORT...

KOLKATA

For N.D. Internation

K.R. De – CEO (Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

Certificate No. FG(M)/24-25/2701 SAMPLE MONITORING BY US Format No.: NDI/FM/90

Date: 31.03.2025 Page 1 of 1

Name of Company

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

: Stack Emission

Date & Time of sampling: 22.03.2025 at 11.40A.M.

Equipment used

Test Completed on: 28.03.2025

: Stack Monitoring Kit

Mr. A Mondal, R. Mondal, & R. Deb.

Monitoring Done By: A. General Information:

1 Stack connected to

: 600 KVA DG Set (Ply board DG-1)

2 Shape of Stack:

3 Material of construction of stack

: M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Burning Of H.S.D

6 Capacity

: 600 KVA.

B. Physical characteristics:

1 Heights of the stack (a) from Ground level,

1 k.0 m.

(b) from Roof level: ---

2 Diameter of the stack(a) at bottom:

. ...

(b) at top : ---

3 Height of the sampling point from ground level

: 5.4 m

4 Diameter of the stack at sampling point

: 0.203 m.

5 No. of Traverse Point

: 4 nos.

6 Area of Stack

 $: 0.0324 \text{ m}^2$

Fuel Information:

1 Fuel used : H.S.D.

2 Fuel Consumption: 65 Lit/hr.

Barometric Pressure (Pbar) mmHg: 756

D. Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	167	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	13.6	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	1053	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	60.4	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	90.1	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	6.8	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	32.5	150 (Max.)



D. International Lab LLP

K.P. De - CEO (Authorised Signatory)

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^{2.} Results relate only to the parameters tested.

^{3.} The remaining sample after test will be retained for 15 days from the date of issue of certificate.



GOVERNMENT REGISTERED

An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No. FG(M)/24-25/2699 SAMPLE MONITORING BY US Format No.: NDI/FM/90

Date: 31.03.2025 Page 1 of 1

Name of Company

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

: Stack Emission

Date & Time of sampling: 22.03.2025 at 10.00 A.M.

Equipment used

: Stack Monitoring Kit

Test Completed on: 28.03.2025

Monitoring Done By: Mr. A Mondal, R. Mondal, & R. Deb.

A. General Information:

1 Stack connected to

: 1010 KVA DG Set Stack No-2(Ply board DG-2)

2 Shape of Stack:

3 Material of construction of stack : M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Burning Of H.S.D

6 Capacity

: 1010 KVA.

B. Physical characteristics:

I Heights of the stack (a) from Ground level

11.0 m.

(b) from Roof level: ---

(b) at top: ---

2 Diameter of the stack(a) at bottom:

: ---

3 Height of the sampling point from ground level

: 5.4 m

4 Diameter of the stack at sampling point

: 0.203 m.

5 No. of Traverse Point

: 4 nos.

6 Area of Stack

: 0.0324 m²

C. Fuel Information:

1 Fuel used: H.S.D.

2 Fuel Consumption : 210 Lit/hr.

Barometric Pressure (Pbar) mmHg: 756 Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	218	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	16.0	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	1107	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	84.2	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	117.0	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	7.8	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	44.0	150 (Max.)

KOLKATA

... END OF TEST REPORT ...

N.D. International Lab LLP

K.P. De - CEO (Authorised Signatory)

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^{2.} Results relate only to the parameters tested.

^{3.} The remaining sample after test will be retained for 15 days from the date of issue of certificate.



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Format No.: NDI/FM/90

Date: 31.03.2025 Page 1 of 1

Certificate No. FG(M)/24-25/2700 SAMPLE MONITORING BY US

: M/s Century Plyboards India Limited

Address : Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description : Stack Emission Date & Time of sampling: 22.03.2025 at 10.50 A.M.

Test Completed on: 28.03.2025

: Stack Monitoring Kit Equipment used

Mr. A Mondal, R. Mondal, & R. Deb. Monitoring Done By:

A. General Information:

1 Stack connected to

: 750 KVA DG Set (Stack No-3) (Ply board DG-3)

2 Shape of Stack:

Name of Company

Circular

3 Material of construction of stack : M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Burning Of H.S.D

6 Capacity

: 750 KVA.

B. Physical characteristics:

1 Heights of the stack (a) from Ground level

11.0 m.

(b) from Roof level: ---

2 Diameter of the stack(a) at bottom:

. ...

(b) at top: ---

3 Height of the sampling point from ground level

: 5.4 m

4 Diameter of the stack at sampling point

: 0.203 m.

5 No. of Traverse Point

: 4 nos.

6 Area of Stack

: 0.0324 m²

C. Fuel Information:

1 Fuel used : H.S.D.

2 Fuel Consumption: 95 Lit/hr.

Barometric Pressure (Pbar) mmHg: 756

Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	178	Not Specified
2	Velocity of Gas in duct	IŠ 11255 (Part III)	m/sec	15.0	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	1132	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	68.2	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	94.3	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	7.2	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	40.0	150 (Max.)

...END OF TEST REPORT ...

N.D. International Lab LLP

K.P. De - CEO (Authorised Signatory)

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TEST REPORT

Certificate No. FG(M)/24-25/2704 SAMPLE MONITORING BY US Format No.: NDI/FM/90

Date: 31.03.2025

Page 1 of 1

Name of Company

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

: Stack Emission

Date & Time of sampling: 22.03.2025 at 12.30 P.M.

Equipment used

: Stack Monitoring Kit

Test Completed on: 28.03.2025

Monitoring Done By: Mr. A Mondal, R. Mondal, & R. Deb.

A. General Information:

1 Stack connected to

: 600 KVA DG Set No-7 (Laminate Old)

2 Shape of Stack:

Circular

3 Material of construction of stack

: M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Burning Of H.S.D

6 Capacity

: 600 KVA.

B. Physical characteristics:

I Heights of the stack (a) from Ground level

11.0 m.

(b) from Roof level: ---

(b) at top: ---

2 Diameter of the stack(a) at bottom:

: ---

3 Height of the sampling point from ground level

:8.6 m

4 Diameter of the stack at sampling point

: 0.203 m.

5 No. of Traverse Point

: 4 nos.

6 Area of Stack

 $: 0.0324 \text{ m}^2$

C. Fuel Information:

1 Fuel used: H.S.D.

2 Fuel Consumption: 65 Lit/hr.

Barometric Pressure (Pbar) mmHg: 756

D. Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	165	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	13.8	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	1137	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	61.2	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	94.4	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	7.2	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	46.4	150 (Max.)

...END OF TEST REPORT...

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TEST REPORT

Certificate No. FG(M)/24-25/2703 SAMPLE MONITORING BY US Format No.: NDI/FM/90

Date: 31.03.2025 Page 1 of 1

Name of Company

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

: Stack Emission

Date & Time of sampling: 22.03.2025 at 01.55 P.M.

Equipment used

: Stack Monitoring Kit

Test Completed on: 28.03.2025

Monitoring Done By: Mr. A Mondal, R. Mondal, & R. Deb.

A. General Information:

1 Stack connected to

: 600 KVA DG Set No-3 (Laminate Old)

2 Shape of Stack:

Circular

3 Material of construction of stack

: M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Burning Of H.S.D

6 Capacity

: 600 KVA.

B. Physical characteristics:

1 Heights of the stack (a) from Ground level

11.0 m.

(b) from Roof level: ---

(b) at top: ---

2 Diameter of the stack(a) at bottom:

: ---

3 Height of the sampling point from ground level :8.6 m

4 Diameter of the stack at sampling point

: 0.203 m.

5 No. of Traverse Point

: 4 nos.

6 Area of Stack

: 0.0324 m²

C. Fuel Information:

1 Fuel used: H.S.D.

2 Fuel Consumption: 65 Lit/hr.

Barometric Pressure (Pbar) mmHg: 756

Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	168	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	14.9	Not Specified
3 (Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	1142	Not Specified
4 5	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	59.0	Not Specified
5 1	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	90.8	Not Specified
6 (Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7 (Carbon dioxide	IS 13270	% (v/v)	7.0	Not Specified
8 1	Particulate Matters	IS 11255 (Part 1')	mg/Nm ³	38.8	150 (Max.)

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For N.D. International Lab LLP

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TEST REPORT

Certificate No. FG(M)/24-25/2702 SAMPLE MONITORING BY US Format No.: NDI/FM/90

Date: 31.03.2025

Page 1 of 1

Name of Company

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

: Stack Emission

Date & Time of sampling: 22.03.2025 at 01.15 P.M.

Equipment used

: Stack Monitoring Kit

Test Completed on: 28.03.2025

Monitoring Done By:

Mr. A Mondal, R. Mondal, & R. Deb.

A. General Information:

1 Stack connected to

: 600 KVA DG Set No-4 (Laminate Old)

2 Shape of Stack:

Circular

3 Material of construction of stack

: M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

: Burning Of H.S.D

5 Emission due to:

6 Capacity

: 600 KVA.

B. Physical characteristics:

1 Heights of the stack (a) from Ground level

11.0 m.

(b) from Roof level: ---

(b) at top: ---

2 Diameter of the stack(a) at bottom:

.

3 Height of the sampling point from ground level

:8.6 m

4 Diameter of the stack at sampling point

: 0.203 m.

5 No. of Traverse Point

: 4 nos.

6 Area of Stack

D.

 $: 0.0324 \text{ m}^2$

C. Fuel Information:

1 Fuel used: H.S.D.

2 Fuel Consumption: 65 Lit/hr.

Barometric Pressure (Pbar) mmHg: 756 Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	170	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	14.6	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	1117	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	58.2	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	91.8	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	7.4	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	44.5	150 (Max.)

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TEST REPORT

Certificate No. FG(M)/24-25/2705 SAMPLE MONITORING BY US Format No.: NDI/FM/90

Date: 31.03.2025

Page 1 of 1

Name of Company

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

: Stack Emission

Date & Time of sampling: 22.03.2025 at 04.56 P.M.

Equipment used

: Stack Monitoring Kit

Test Completed on: 28.03.2025

Monitoring Done By: Mr. A Mondal, R. Mondal, & R. Deb.

A. General Information:

1 Stack connected to

: 500 KVA DG Set Stack No-2 (Laminate New)

2 Shape of Stack:

Circular

3 Material of construction of stack

: M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Burning Of H.S.D

6 Capacity

: 600 KVA.

B. Physical characteristics:

I Heights of the stack (a) from Ground level

11.8 m.

(b) from Roof level: ---

(b) at top: ---

2 Diameter of the stack(a) at bottom:

: ---

: 8.8 m

3 Height of the sampling point from ground level

: 0.203 m.

4 Diameter of the stack at sampling point

: 4 nos.

5 No. of Traverse Point 6 Area of Stack

 $: 0.0324 \text{ m}^2$

C. Fuel Information:

1 Fuel used: H.S.D.

2 Fuel Consumption: 60 Lit/hr.

Barometric Pressure (Pbar) mmHg: 756 Results of sampling and analysis of gaseous emission:

Sl. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	166	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	12.3	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	952	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	56.6	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	84.1	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	6.6	Not Specified

Pollution Control Device attached with the stack: Nill.

...END OF TEST REPORT ...

KOLKATA

mg/Nm²

IS 11255 (Part 1)

38.6

For N.D. International Lab LLF

KP. De - CEO (Authorised Signatory)

150 (Max.)

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Particulate Matters



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TEST REPORT

Format No.: NDI/FM/90

Date: 31.03.2025

Page 1 of 1

Certificate No. FG(M)/24-25/2707 SAMPLE MONITORING BY US

: M/s Century Plyboards India Limited

Address : Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description : Stack Emission

Date & Time of sampling: 22.03.2025 at 03.15 P.M.

Equipment used : Stack Monitoring Kit

Test Completed on: 28.03.2025

Monitoring Done By: Mr. A Mondal, R. Mondal, & R. Deb.

A. General Information:

1 Stack connected to

: 500 KVA DG Set Stack No-6 (Laminate New)

2 Shape of Stack:

Name of Company

Circular

3 Material of construction of stack : M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Burning Of H.S.D

6 Capacity

: 500 KVA.

B. Physical characteristics:

I Heights of the stack (a) from Ground level

3 Height of the sampling point from ground level

11.0 m.

(b) from Roof level: ---

(b) at top: ---

2 Diameter of the stack(a) at bottom:

:---

: 8.8 m

4 Diameter of the stack at sampling point

: 0.203 m.

5 No. of Traverse Point

: 4 nos.

6 Area of Stack

: 0.0324 m²

C. Fuel Information:

1 Fuel used : H.S.D.

2 Fuel Consumption: 60 Lit/hr.

Barometric Pressure (Pbar) mmHg: 756

D. Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	158	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	12.5	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	989	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	55.4	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	88.6	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	6.6	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	37.4	150 (Max.)

Pollution Control Device attached with the stack: Nill.

...END OF TEST REPORT ...

For VD In

or N.D. International Lab LLP

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TEST REPORT

Certificate No. FG(M)/24-25/2706 SAMPLE MONITORING BY US Format No.: NDI/FM/90

Date: 31.03.2025

Page 1 of 1

Name of Company

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

: Stack Emission

Date & Time of sampling: 22.03.2025 at 04.08 P.M.

Equipment used

: Stack Monitoring Kit

Test Completed on: 28.03.2025

Monitoring Done By: Mr. A Mondal, R. Mondal, & R. Deb.

A. General Information:

1 Stack connected to

: 500 KVA DG Set Stack No-5 (Laminate New)

2 Shape of Stack:

Circular

3 Material of construction of stack

: M.S. 4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Burning Of H.S.D

6 Capacity

: 500 KVA.

B. Physical characteristics:

I Heights of the stack (a) from Ground level

11.0 m.

(b) from Roof level: ---

(b) at top: ---

2 Diameter of the stack(a) at bottom:

. ---

: 8.8 m

3 Height of the sampling point from ground level 4 Diameter of the stack at sampling point

: 0.203 m.

5 No. of Traverse Point

: 4 nos.

6 Area of Stack

: 0.0324 m²

C. Fuel Information:

1 Fuel used : H.S.D.

2 Fuel Consumption: 60 Lit/hr.

Barometric Pressure (Pbar) mmHg: 756

D. Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	162	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	12.9	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	1011	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	57.0	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	85.1	Not Specified
6	Carbon monoxide	' IS 13270 '	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	6.6	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	39.6	150 (Max.)

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TEST REPORT

Certificate No. FG(M)/24-25/2695

SAMPLE MONITORING BY US

: M/s Century Plyboards India Limited

Address : Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description : Stack Emission

Date & Time of sampling :24.03.2025 at 10.55 AM.

Equipment used : Stack Monitoring Kit Test Completed on : 28.03.2025

Monitoring Done By: Mr. A Mondal, R. Mondal, & R. Deb.

A. General Information:

1 Stack connected to

: Thermic Fluid Heater (Stack No-1)

2 Shape of Stack:

Name of Company

: Circular

3 Material of construction of stack

of stack : M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Combustion of Wood Chips.

6 Capacity

: 6) Lakhs Kcal/hr.

B. Physical characteristics:

1 Heights of the stack (a) from Ground level

: 30.0 m

(b) from Roof level: ---

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Date: 31.03.2025

Page 1 of 1

2 Diameter of the stack(a) at bottom:

: ---: 15.0 m

(b) at top: ---

3 Height of the sampling point from ground level

4 Diameter of the stack at sampling point

: 1.5m

5 No. of Traverse Point

: 8 nos.

6 Area of Stack

: 1.7678 m²

C. Fuel Information:

1 Fuel used : Would Chips.

2 Fuel Consumption: 1900 kg/hr.

Barometric Pressure (Pbar) mmHg: 757

D. Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	132	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	10.9	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	48884	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	160.5	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	90.9	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	1.4	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	45.6	150 (Max.)

Pollution Control Device attached with the stack: Cyclone Seperator.

...END OF TEST REPORT ...

KOLKAT/

For N.D. International Lab LLP

K.P. De - CEO
(Authorised Signatory)

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TEST REPORT

Certificate No. FG(M)/25-26/00173 SAMPLE MONITORING BY: N.D. INTERNATIONAL LAB LLP Format No.: NDI/FM/90 Date: 12.04.2025

Page 1 of 1

Name of Company

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

: Stack Emission

Date & Time of sampling: 11.04.2025 at 11:30 A.M.

Equipment used

: Stack Monitoring Kit

Test Completed on: 12.04.2025

A. General Information:

1 Stack connected to

: Hot Water Generator Stack No.- 3.

2 Shape of Stack:

: Circular

3 Material of construction of stacl: M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Combustion of Coal.

6 Capacity

: 50 lakh Kcal/Hr.

B. Physical characteristics:

1 Heights of the stack (a) from Ground level

: 33.0 m

(b) from Roof level: Not Available

2 Diameter of the stack(a) at bottom:

: Not Available

(b) at top: Not Available

3 Height of the sampling point from ground level

: 24.0 m : 0.9 m

4 Diameter of the stack at sampling point 5 No. of Traverse Point

: 08 nos.

6 Area of Stack

 $: 0.6364 \text{ m}^2$

C. Fuel Information:

1 Fuel used : Coal

2 Fuel Consumption : 500 Kg/Hr

Barometric Pressure (Pbar) mmHg: 760

Results of sampling and analysis of gaseous emission:

Sl. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	106	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	10.07	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	17620	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	79.2	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm ³	63.8	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
.7	Carbon dioxide	IS 13270	% (v/v)	7.8	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	36.2	150 (Max.)

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For N.D. International Lab LLP

K.P. De - CEO (Authorised Signatory)

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TEST REPORT

Format No.: NDI/FM/90 Date: 31.03.2025 Page 1 of 1

SAMPLE MONITORING BY US Name of Company

Certificate No. FG(M)/24-25/2696

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

: Stack Emission

Date & Time of sampling: 24.03.2025 at 10.00 AM.

Equipment used

: Stack Monitoring Kit

Test Completed on: 28.03.2025

Mr. A Mondal, R. Mondal, & R. Deb. Monitoring Done By:

A. General Information:

1 Stack connected to

: Hot Water Generator (Stack No- 4)

2 Shape of Stack:

: Circular

3 Material of construction of stack

: M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Combustion of Coal.

6 Capacity

: 50 Lakhs Kcal/hr.

B. Physical characteristics:

1 Heights of the stack (a) from Ground level

: 33.5 m

(b) from Roof level: ---

2 Diameter of the stack(a) at bottom:

: ---

3 Height of the sampling point from ground level

: 24.0 m

4 Diameter of the stack at sampling point

: 0.9m

5 No. of Traverse Point

: 12 nos.

6 Area of Stack

: 0.6364 m²

C. Fuel Information:

1 Fuel used : Coal.

2 Fuel Consumption: 800 kg/hr.

(b) at top: ---

Barometric Pressure (Pbar) mmHg: 757

Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	130	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	8.9	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	14619	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	238.6	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm³	131.7	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	8.4	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	66.4	150 (Max.)

... END OF

TEST REPORT ...

KOLKATA

nternational Lab LLP For N.D.

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TEST REPORT

Certificate No. FG(M)/24-25/2698 SAMPLE MONITORING BY US Format No.: NDI/FM/90

Date: 31.03.2025

Page 1 of 1

Name of Company

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

: Stack Emission

Date & Time of sampling :24.03.2025 at 12.55 P M.

Equipment used

: Stack Monitoring Kit

Test Completed on: 28.03.2025

Monitoring Done By: Mr. A Mondal, R. Mondal, & R. Deb.

A. General Information:

: Hot Water Generator (Stack No 5).

1 Stack connected to

Circular

2 Shape of Stack:

3 Material of construction of stack : M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Combustion of Coal.

6 Capacity

: 30 Lakhs Kcal/hr.

B. Physical characteristics:

1 Heights of the stack (a) from Ground level

33.0 m.

(b) from Roof level: ---

2 Diameter of the stack(a) at bottom:

: ---

(b) at top: ---

3 Height of the sampling point from ground level

: 26.0 m : 0.9 m.

4 Diameter of the stack at sampling point 5 No. of Traverse Point

: 8 nos.

6 Area of Stack

: 0.6364 m²

C. Fuel Information:

1 Fuel used : Coal.

2 Fuel Consumption: 500 kg/hr.

Barometric Pressure (Pbar) mmHg: 757

Results of sampling and analysis of gaseous emission:

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	124	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	8.7	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	14451	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	212.0	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm³	128.5	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	<0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	8.4	Not Specified
8	Particulate Matters	IS 11255 (Part 1)	mg/Nm ³	53.0	150 (Max.)

...END OF TEST REPORT...

N.D. Interpational Lab LLP

K.P. De - CEO (Authorised Signatory)

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^{2.} Results relate only to the parameters tested.

^{3.} The remaining sample after test will be retained for 15 days from the date of issue of certificate.



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Format No.: NDI/FM/90

Date: 31.03.2025 Page 1 of 1

Certificate No. FG(M)/24-25/2697 SAMPLE MONITORING BY US

: M/s Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503

Sample Description

Name of Company

: Stack Emission

Date & Time of sampling :24.03.2025 at 11.50 AM.

Equipment used

: Stack Monitoring Kit

Test Completed on: 28.03.2025

Mr. A Mondal, R. Mondal, & R. Deb. Monitoring Done By:

A. General Information:

1 Stack connected to

: Thermic Fluid Heater (Stack No-6).

2 Shape of Stack:

Circular

3 Material of construction of stack

: M.S.

4 Whether stack is provided with permanent platform & ladder: Yes

5 Emission due to:

: Combustion of Coal.

6 Capacity

: 50 Lakhs Kcal/hr.

B. Physical characteristics:

1 Heights of the stack (a) from Ground level

: 33.5 m

(b) from Roof level: ---

(b) at top: ---

2 Diameter of the stack(a) at bottom:

. ---

3 Height of the sampling point from ground level

: 24.0 m

4 Diameter of the stack at sampling point

: 1.4 m.

5 No. of Traverse Point

: 12 nos.

6 Area of Stack

: 1.54 m²

Results of sampling and analysis of gaseous emission:

C. Fuel Information:

1 Fuel used : Coal.

2 Fuel Consumption: 800 kg/hr.

63.0

Barometric Pressure (Pbar) mmHg: 757

SI. No.	Test Parameters	Test Method	Unit	Results	Environmental Protection Act,1986 General Standard Emission Part-D
1	Temperature of emission	IS 11255 (Part III)	°C	128	Not Specified
2	Velocity of Gas in duct	IS 11255 (Part III)	m/sec	9.1	Not Specified
3	Quantity of gas flow	IS 11255 (Part III)	Nm³/hr	36145	Not Specified
4	Sulphur dioxide	IS 11255 (Part 2)	mg/Nm ³	290.0	Not Specified
5	Nitrogen dioxide	IS 11255(Part 7)	mg/Nm³	118.6	Not Specified
6	Carbon monoxide	IS 13270	% (v/v)	< 0.2	1.0 (Max.)
7	Carbon dioxide	IS 13270	% (v/v)	8.8	Not Specified

Pollution Control Device attached with the stack: Bag Filter.

... END OF TEST REPORT ...

KOLKATA

mg/Nm

IS 11255 (Part 1)

150 (Max.)

K.P. De - CEO (Authorised Signatory)

Particulate Matters

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TEST REPORT

Certificate No. L(M)/24-25/2718-2727

Format No.: NDI/FM/52C

Dated - 31.03.2025

Page -1 of 1

Name of Company

: M/s. Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503.

Description of Sample

: Luminous Flux

Monitoring on

: 21.03.2025

Analysis Started on

: 22.03.2025

Analysis Completed on

: 31.03.2025

TEST FINDINGS: (Night Time)

SI. No.	Sample ID No.	Location	Time	Luminous flux per unit area (LUX)	Limit as per West Bengal Factory Act 1948
1	L(M)/2718	Near Ply DD Saw Area.	06.30P.M To 6.40 P.m	211.0	
2	L(M)/2719	Near Ply Finishing Area.	06.50 P.M To 07.00 P.m	233.0	. se
3	L(M)/2720	4ft Peeling Area.	07.05 P.M To 07.15 P.m	190.6	
4	L(M)/2721	Near Saw Mil: Area.	07.22 P.M To 07.32 P.m	163.0	* = v
5	L(M)/2722	Grading And Inspection Arera(Old)	07.40 P.M To 07.50 P.m	220.8	
6	L(M)/2723	Veneer Shorting & Grading Area (Ply)	07.55P.M To 08.05 P.m	323.0	65 (min.)
7	L(M)/2724	Decorative Finishing Grading & inspection Area.	08.10 P.M To 08.20 P.m	186.8	
8	L(M)/2725	Grading & inspection Area(New Laminate)	08.25 P.M To 08.35 P.m	250.6	
9	L(M)/2726	Near Sanding Area(Laminate New)	08.38 P.M To 08.48 P.m	236.0	
10	L(M)/2727	Sanding M/C Area(Laminate old)	08.52 P.M To 09.02 P.m	224.0	

Note: 1) Limit as per West Bengal Factory act, 1948: 65 (min)

2) As per IS 3646 (Part-1): 1992, for Timer and Furniture Industry, recomanded Limit is 150 to 500 Lux.

...END OF TEST REPORT...

KOLKATA

For N.D. International Lab, LLP

K. P. De - CEO (Authorised Signatory)

2 Results relate only to the parameters tested.

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GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No. L(M)/24-25/2718-2727

Format No.: NDI/FM/52C

Dated - 31.03.2025

Page -1 of 1

Name of Company

: M/s. Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

: Pincode - 743503.

Description of Sample

: Luminous Flux

Monitoring on

: 21.03.2025

Analysis Started on

: 22.03.2025

Analysis Completed on

: 31.03.2025

TEST FINDINGS: (Day Time)

Sl. No.	Sample ID No.	Location	Time	Luminous flux per unit area (LUX)	Limit as per West Bengal Factory Act 1948
1	L(M)/2718	Near Ply DD Saw Area.	10.25 A.M. to 10.35 A.M.	471.8	
2	L(M)/2719	Near Ply Finishing Area.	10.40 A.M. to 10.50P.M.	431.8	
3	L(M)/2720	4ft Peeling Area.	10.55 A.M. to 11.05A.M.	540.2	
4	L(M)/2721	Near Saw Mil! Area.	11.10 A.M. to 11.20 A.M.	823.0	
5	L(M)/2722	Grading And Inspection Arera(Old)	11.25 A.M. to 11.35 A.M.	481.2	
6	L(M)/2723	Veneer Shorting & Grading Area (Ply)	11.42 A.M. to 11.52 A.M.	491.2	65 (min.)
7	L(M)/2724	Decorative Finishing Grading & inspection Area.	12.00 P.M. to 12.10 P.M.	733.0	
8	L(M)/2725	Grading & inspection Area(New Laminate)	12.20 P.M. to 12.30 P.M.	622.6	
9	L(M)/2726	Near Sanding Area(Laminate New)	12.35 P.M. to12.45P.M.	819.6	
10	L(M)/2727	Sanding M/C Area(Laminate old)	12.55 P.M. to 01.05 P.M.	782.4	,

Note: 1) Limit as per West Bengal Factory act, 1948: 65 (min)

2) As per IS 3646 (Part-1): 1992, for Timer and Furniture Industry, recomanded Limit is 150 to 500 Lux.

...END OF TEST REPORT...

KOLKATA

For N.D. International Lab LLP

K. P. De - CEO (Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02472

Dated: 04.04.2025

Page - 1 of 1

Name of Customer

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP : M/S Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Parganas,

: West Bengal, Pin - 743503

Description of Sample

: Cooling Tower Water

Collection Source

: Cooling Tower Laminate New Unit

Sampling Done by

: Mr. R. Deb.

Environmental Condition Sample Drawn on

: Temperature : 32°C, Humidity : 60%

Analysis Started on

: 24.03.2025 : 24.03.2025

Analysis Completed on Method of Sampling

: 03.04.2025 : IS 17614 (P-25): 2022, IS 1622: 1981(Bact)

Mode of Sampling

: Grab

Sampling Plan: NDI/FM/52A

A. MICROBIOLOGICAL PARAMETER:

SI. No.	Test Parameters	Test Method	Unit	Results
	Legionella sp.	APHA 24th Edition, 9260 J	,	Absent
¥		d d		

...END OF TEST REPORT ...



For, N.D. International Lab LLP

Sweta Mukherje (Microbiologist) (Authorised Signatory)

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 Results relate only to the parameters tested.
 The remaining sample after test will be retained for 15 days from the date of issue of certificate.

MB-II



GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02471

Dated: 04.04.2025

Sampling Plan: NDI/FM/52A

Name of Customer

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

Page - 1 of 1

: M/S Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Parganas,

: West Bengal, Pin - 743503

Description of Sample

: Cooling Tower Water

Collection Source

: Cooling Tower Laminate Old Unit

Sampling Done by

: Mr. R. Deb.

Environmental Condition

: Temperature : 32°C, Humidity : 60%

Sample Drawn on Analysis Started on : 24.03.2025 : 24.03.2025

Analysis Completed on

: 03.04.2025

Method of Sampling

: IS 17614 (P-25): 2022, IS 1622: 1981(Bact)

Mode of Sampling

: Grab

A. MICROBIOLOGICAL PARAMETER:

SI. No.	Test Parameters	Test Method	Unit	Results
1	Legionella sp.	APHA 24th Edition, 9260 J		Absent

...END OF TEST REPORT...

For, N.D. International Lab LLP

Sweta Mukherjee

(Microbiologist) (Authorised Signatory

MB-II

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GOVERNMENT REGISTERED An ISO 9001:2015 Certified Company

TEST REPORT

Certificate No.: E(D)/(NN)/24-25/2454

SAMPLE DRAWN BY : N.D. INTERNATIONAL LAB LLP

Date: 31.03.2025

Page 1 of 1

Name of Customer

: M/s. Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur,

: South 24 Parganas, West Bengal, Pin - 743503

Description of Sample

: STP Water

Collection Source

: STP Intlet

Sampling Done by

: Mr. R. Mondal & Mr. R. Deb

Environmental Condition

: Temperature : 33°C, Humidity : 63%

Sample Drawn on

: 22.03.2025

Analysis Started on

: 23.03.2025

Analysis Completed on

: 28.03.2025

	Jan Tanana on	. 20.03.2023					
A.	A. MICROBIOLOGICAL TEST FINDINGS:						
SI. No.	Test Parameter	Test Method	Unit	Result			
1	Faecal Coliform/100ml			Present			
2	Total Coliform/100ml @ 37°C for 24 hours	IS 1622	MPN	1600			
B.	CHEMICAL TEST FINDIN	NGS:					
SI No.	Test Parameters	Test Method	Unit	Result			
1	pH at 25°C	APHA 24th Edn, 4500 H ⁺ B		7.42			
2	Total Suspended Solids	APHA 24th Edn, 2540 D	mg/L	46			
3	Biochemical Oxygen Demand at 27°C for 3 days	IS 3025 (Part - 44)	mg/L	21			
4	Chemical Oxygen Demand	IS 3025 (Part - 58)	mg/L	87			
5	Oil & Grease	APHA 24th Edn, 5520 B	mg/L	3,5			
h 1	Phenolic Compound as C ₆ H ₅ OH	APHA 24th Edn, 5530- C	mg/L	<0.001(DL:0.001)			
7	Ammoniacal Nitrogen	APHA 24th Edition, 4500 NH ₃ F	mg/L	7.65			
8	Copper as Cu ²⁺	APHA 24th Edn, 3111B	mg/L	0.31			
9	Residual Free Chlorine	IS 3025 (Part 26): 1986	mg/L	<0.1(DL:0.1)			
10	Chromium VI	APHA 24th edition-3500 Cr-B	mg/L	<0.01(DL:0.01)			
	Chloride as Cl	APHA 24th Edn, 4500 Cl- B	mg/L	14.6			
L=D	.=Detection Limit						

... End of Test Report...

For, N.D. International Lab LLP

Sweta Mukherjee (Microbiologist)

(Authorised Signatory)

For, N.D. International Lab LLP

K.P. De - CEO

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TEST REPORT

Certificate No.: E(D)/(NN)/24-25/2455

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

Date: 31.03.2025

Page 1 of 1

Name of Customer

: M/s. Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, : South 24 Parganas, West Bengal, Pin - 743503

Description of Sample

: STP Water

Collection Source

: STP Outlet

Sampling Done by

: Mr. R. Mondal & Mr. R. Deb

Environmental Condition

: Temperature : 33°C, Humidity : 63%

Sample Drawn on

: 22.03.2025

Analysis Started on

: 23.03.2025

Analysis Completed on

: 28.03.2025

A. PHYSICAL TEST FINDINGS:

-	TEST THIBITO			
SI. No.	Test Parameter	Test Method	Unit	Result
	Faecal Coliform/100ml	IS 1622		Absent
	Total Coliform/100ml @	10 1022	MPN	120

B. CHEMICAL TEST FINDINGS:

				_	
SI No.		Test Method	Unit	Result	Limit as per Environmental Protection Act. (MOE & F) for Effluent discharge into inland surface water
1	pH at 25°C	APHA 24th Edn, 4500 H ⁺ B		7.65	5.5 - 9.0
2	Total Suspended Solids	APHA 24th Edn, 2540 D	mg/L	20	100 mg/L (max)
3	Biochemical Oxygen Demand at 27°C for 3 days	IS 3025 (Part - 44)	mg/L	15	30 mg/L (max)
4	Chemical Oxygen Demand	IS 3025 (Part - 58)	mg/L	48	250 mg/L (max)
5	Oil & Grease	APHA 24th Edn, 5530-D	mg/L	<2.0(DL:2.0)	10 mg/L (max)
6	Phenolic Compound as C ₆ H ₅ OH	APHA 24th Edn, 5530- C	mg/L	<0.001 (DL:0.001)	1 mg/L (max)
7	Ammoniacal Nitrogen	APHA 24th Edition, 4500 NH ₃ F	mg/L	3.87	50
8	Copper as Cu ²⁺	APHA 24th Edn, 3111B	mg/L	0.3	3
9	Residual Free Chlorine	IS 3025 (Part 26)	mg/L	<0.1 (DL:0.1)	0.1
10	Chromium VI	APHA 24th edition-3500 Cr-B	mg/L	<0.01 (DL:0.01)	
	Chloride as Cl	APHA 24th Edn, 4500 Cl- B	mg/L	4.8	Not Specified
Alnén a	1 DI Data d' T'				1

Note: 1. DL - Detection Limit.

Remarks: Satisfactory for the above tested parameters.

For, N.D. International Lab LLP

Sweta Mukherjee (Microbiologist)

(Authorised Signatory)

...End of Test Report...

For, N.D. International Lab LLP

K.P. De - CEO

(Authorised Signatory)

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GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

NL(M)/24-25/2730 to 2734

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Ambient NoiseLevel

Monitoring on

: 21.03.2025

Analysis Completed on

: 31.03.2025

TEST FINDINGS:

SI	Collection Source	TO STATE OF THE ST	Noise	Level in	Limit in dB(A)	
No.		Time	L _{Miñ}	L _{Max}	L_{eq}	Leq.
1.	Near Main Gate(East Side of Factory)	10.30 A.M. To 10.40 A.M	65.2	70.22	67.98	
2.	Near Worker Canteen (West Side Of the Factory)	10.50 A.M To 11.00 A.M	63.7	66.3	65.02	
3.	Near CDC Area (North Side of the Factory)	11.15 A.M To 11.25 A.M	64.6	68.5	66.64	75 (Max.)
4.	Near Deco Veneer (South Side of the Factory)	11.30 A.M To 11.40 A.M.	67.6	73.9	71.63	

Note: Limit as per CPCB.

...END OF TEST REPORT...



For N.D. International Lab LLP

K.P. De – CEO (Authorised Signatory)

2. Results relate only to the parameters tested.

^{1.} The test report shall not be reproduced, except in full, without written approval of the company.



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

NL(M)/24-25/2735 to 2743

Date: March 31, 2025

Page 1 of 1

Name of Client

: M/s Century Plyboards India Limited.

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Pgs.

Pincode - 743503

Description of Sample

: Workzone Noise Level

Monitoring on

: 21.03.2025

Analysis Completed on

: 31.03.2025

TEST FINDINGS:

SI		m.	Noise	Level in	dB (A)	Limit in dB(A)
No.	Collection Source	12-99-90 COLOR COMPANIA COLOR	L_{Min}	L _{Max}	L_{eq}	Leq.
1.	Near Ply DD Saw Area	10.20 A.M. To 10.30 A.M	82.8	85.6	84.2	
2.	Near Ply Finishing Area	10.35 A.M To 10.45 A.M	83.8	85.2	84.5	
3.	4 th Peeling Area	10.50 A.M To 11.00 A.M	81.8	85.3	83.9	
4.	Near Saw Mill Area	11.15 A.M To 11.25 A.M.	80.6	85.6	83.7	
5	Near Sanding Area(Laminate Old)	11.35 A.M To 11.45 A.M	84.9	86.6	85.8	90 (Max.)
6	Near Wood Cheaper Area	11.50 A.M To 12.00 P.M	82.2	85.5	84.0	
7	Near Sanding Area(Laminate New)	12.10 P.M To 12.20 P.M	84.3	86.2	85.4	
8	Homag M/C Laminate New Plant	12.25 P.M To 12.35 P.M	81.9	85.5	83.7	
9	Sanding M/C Laminate New	12.40 P.M To 12.50 P.M	83.2	85.6	84.4	

Note: Limit as per CPCB.

...END OF TEST REPORT...



For N.D. International Lab LLP

K.P. De – CEO (Authorised Signatory)

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^{2.} Results relate only to the parameters tested.



GOVERNMENT REGISTERED

An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02462

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP : M/S Century Plyboards India Limited

Name of Customer Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Parganas,

West Bengal, Pin - 743503

Description of Sample

Borewell Water (DT-1) (P17050 200000 000 20601TSE)

Collection Source

: Dispenser Deco Ply Wood Behind Coal Storage Area Laminate Old Plant(P-5).

Sampling Done by **Environmental Condition** : Mr. R. Mondal, A. Mandal, R. Deb. : Temperature : 31°C, Humidity : 49%

Sample Drawn on Analysis Started on : 21.03.2025 : 22.03.2025

Analysis Completed on Method of Sampling

: 25.03.2025 : IS 17614 (P-25): 2022, IS 1622: 1981(Bact), IS 17614 (P-5): 2021(Chem)

: Grab

Sampling Plan: NDI/FM/52A

Dated: 31.03.2025

Page - 1 of 1

Mod	Mode of Sampling : Grab Sampling Plan : NDI/FM/52A							
Α.								
SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per IS 10500			
	Total Coliform/100ml @ 37°C for 24 hours		Cfu	Absent	Not Detectable			
2	Faecal Coliform/100ml @ 44.5°C for 24 hours	IS 1622	Cfu	Absent	Not Detectable			

B. ORGANOLEPTIC & PHYSICAL PARAMETERS:

SI.	Test Parameters	Test Parameters Test Method		Results	Norms as per IS 10500:2012	
No.	103t I didilictors			© 90000000 D 1000 H	AL(Max.)	PL(Max.)
3	Colour	IS 3025 (Part 4)	Hazen	<1 (DL:1)	5	15
4	Odour	IS 3025 (Part 5)		Agreeable	Agreeable	Agreeable
5	pH at 25°C	APHA 24th Edn, 4500 H+ B		7.8	6.5 - 8.5	No Relaxation
6	Turbidity	APHA 24th Edn, 2130-B	NTU	<1.0 (DL:1.0)	1.0	5.0
7	Total Dissolved Solids	APHA 24th Edn, 2540-C	mg/L	1542	500	2000
C.	GENERAL PARAMETERS :					
8	Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	148	75	200
9	Calcium Hardness as Ca	APHA 24th Edn, 3500- Ca B	mg/L	370		
				- 40	0.70	1000

8	Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	148	75	200
9	Calcium Hardness as Ca	APHA 24th Edn, 3500- Ca B	mg/L	370		
	Chloride as Cl	APHA 24th Edn, 4500 Cl-B	mg/L	560	250	1000
11	Residual Free Chlorine	IS 3025 (Part 26)	mg/l	<0.1 (DL:0.1)	0.20	1.0
12	Iron as Fe	APHA 24th Edn, 3500- Fe B	mg/L	<0.1 (DL:0.1)	0.30	No Relaxation
13	Magnesium as Mg	APHA 24th Edn, 3500- Mg B	mg/L	43.74	30	100
14	Nitrate as NO ₃	APHA 24th Edn, 4500-NO3 B	mg/l	1.1	45	No relaxation
	Sulphate as SO ₄	APHA 24th Edn, 4500- SO42- E	mg/L	38.55	200	400
16	Total Alkalinity as CaCO ₃	APHA 24th Edn, 2320-B	mg/L	550	200	600
17	Total Hardness as CaCO ₃	APHA 24th Edn, 2340-C	mg/L	550	200	600
18	Arsenic as As	APHA 24th Edn, 3114C	mg/l	<0.002 (DL: 0.002)	0.01	0.05
	111301110 110 111 11 11 11 0	DI Damaiasible Limit DI Dotos	tion Lin	nit		

Note: 1. AL - Acceptable Limit. 2. PL - Permissible Limit, DI - Detection Limit. Remarks: Bacteriologically: Satisfactory for the above tested parameters.

Chemically: Satisfactory for the above tested parameters.

Total Dissolved Solids, Calcium, Chloride, Magnesium, Total Alkalinity & Total Hardness are beyond

the AL(Max.) but within PL(Max.).

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

For, N.D. International Lab LLP

Sweta Mukherjee (Microbiologist) (Authorised Signatory) ...END OF TEST REPORT ...

International Lab LLP For, N.D.

> K. P. De - CEO (Authorised Signatory)

1. The test report shall not be reproduced, except in full, without written approval of the company.

Results relate only to the parameters tested.
 The remaining sample after test will be retained for 15 days from the date of issue of certificate.

MB-II

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N. D. INTERNATIONAL LA

GOVERNMENT REGISTERED

An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02461

Dated: 31.03.2025

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP

Page - 1 of 1

Name of Customer

: M/S Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Parganas,

: West Bengal, Pin - 743503

Description of Sample

: Borewell Water (DT-3)(P1705020001740000012TSE)

Collection Source

: Dispenser Decoveneer Opposite of Old Lathe Room (P-3).

Sampling Done by **Environmental Condition** : Mr. R. Mondal, A. Mandal, R. Deb. : Temperature : 31°C, Humidity : 49%

Sample Drawn on Analysis Started on

: 21.03.2025 : 22.03.2025

Analysis Completed on Method of Sampling

: 25.03.2025 : IS 17614 (P-25): 2022, IS 1622: 1981(Bact), IS 17614 (P-5): 2021(Chem)

Mode of Sampling

Sampling Plan: NDI/FM/52A : Grab

A.	MICROBIOLOGICAL PARA	METERS :			
SI.	Test Parameters	Test Method	Unit	Results	Norms as per IS 10500
1	Total Coliform/100ml @ 37°C for 24 hours	10.1/22	Cfu	Absent	Not Detectable
2	Faecal Coliform/100ml @	IS 1622	Cfu	Absent	Not Detectable

B. ORGANOLEPTIC & PHYSICAL PARAMETERS:

SI.	Test Parameters	Test Method	Unit	Results		ns as per 500:2012
No.		AND PROCESSION CONTRACTOR OF			AL(Max.)	PL(Max.)
3	Colour	IS 3025 (Part 4)	Hazen	<1 (DL:1)	5	15
4	Odour	IS 3025 (Part 5)		Agreeable	Agreeable	Agreeable
5	pH at 25°C	APHA 24th Edn, 4500 H+ B		7.6	6.5 - 8.5	No Relaxation
6	Turbidity	APHA 24th Edn, 2130-B	NTU	<1.0 (DL:1.0)	1.0	5.0
7	Total Dissolved Solids	APHA 24th Edn, 2540-C	mg/L	1538	500	2000
C.	GENERAL PARAMETERS:					
8	Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	148	75	200
				0.00		

C.	GENERAL PARAMETERS:					
8	Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	148	75	200
9	Calcium Hardness as Ca	APHA 24th Edn, 3500- Ca B	mg/L	370		
10	Chloride as Cl	APHA 24th Edn, 4500 Cl-B	mg/L	550	250	1000
11	Residual Free Chlorine	IS 3025 (Part 26)	mg/l	<0.1 (DL:0.1)	0.20	1.0
12	Iron as Fe	APHA 24th Edn, 3500- Fe B	mg/L	<0.1 (DL:0.1)	0.30	No Relaxation
13	Magnesium as Mg	APHA 24th Edn, 3500- Mg B	mg/L	43.74	30	100
14	Nitrate as NO ₃	APHA 24th Edn, 4500-NO3 B	mg/l	0.5	45	No relaxation
15	Sulphate as SO ₄	APHA 24th Edn, 4500- SO42- E	mg/L	35.12	200	400
16	Total Alkalinity as CaCO ₃	APHA 24th Edn, 2320-B	mg/L	594	200	600
17	Total Hardness as CaCO ₃	APHA 24th Edn, 2340-C	mg/L	550	200	600
18	Arsenic as As	APHA 24th Edn, 3114C	mg/l	<0.002 (DL: 0.002)	0.01	0.05

Note: 1. AL - Acceptable Limit. 2. PL - Permissible Limit, DI - Detection Limit.

Remarks: Bacteriologically: Satisfactory for the above tested parameters.

Chemically: Satisfactory for the above tested parameters.

Total Dissolved Solids, Calcium, Chloride, Magnesium, Total Alkalinity & Total Hardness are beyond

the AL(Max.) but within PL(Max.).

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

...END OF TEST REPORT... For, N.D. International Lab LLP

Sweta Mukheriee (Microbiologist) (Authorised Signatory) For, N.D. International Lab LLP

K. P. De - CEO (Authorised Signatory)

1. The test report shall not be reproduced, except in full, without written approval of the company.

2. Results relate only to the parameters tested.

3. The remaining sample after test will be retained for 15 days from the date of issue of certificate.

MB-II

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GOVERNMENT REGISTERED

An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02463

Dated: 31.03.2025

Page - 1 of 1

Name of Customer

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP : M/S Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Parganas,

: West Bengal, Pin - 743503

Description of Sample

: Borewell Water (DT-4)(P1705 02000 206 0000013 TSE)

Collection Source

: Dispenser Lam Old Power house Behind Coal Storage Area Laminate Old Plant (P-4).

Sampling Done by

: Mr. R. Mondal, A. Mandal, R. Deb.

Environmental Condition Sample Drawn on

: Temperature : 31°C, Humidity : 49%

Analysis Started on Analysis Completed on : 21.03.2025 : 22.03.2025 : 25.03.2025

Method of Sampling Mode of Sampling

44.5°C for 24 hours

: IS 17614 (P-25): 2022, IS 1622: 1981(Bact), IS 17614 (P-5): 2021(Chem) : Grab

Sampling Plan: NDI/FM/52A

MICROBIOLOGICAL PARAMETERS: Norms as per SI. Unit **Test Parameters Test Method** Results IS 10500 No. Total Coliform/100ml @ 37°C Not Detectable Cfu 1 Absent for 24 hours IS 1622 Faecal Coliform/100ml @ Cfu Absent Not Detectable 2

ORGANOLEPTIC & PHYSICAL PARAMETERS: B.

SI.	Test Parameters	Test Method	Unit	Results		ns as per 500:2012
No.					AL(Max.)	PL(Max.)
3	Colour	IS 3025 (Part 4)	Hazen	<1 (DL:1)	5	15
4	Odour	IS 3025 (Part 5)		Agreeable	Agreeable	Agreeable
5	pH at 25°C	APHA 24th Edn, 4500 H+ B		7.7	6.5 - 8.5	No Relaxation
6	Turbidity	APHA 24th Edn, 2130-B	NTU	2	1.0	5.0
7	Total Dissolved Solids	APHA 24th Edn, 2540-C	mg/L	1550	500	2000
C.	GENERAL PARAMETERS:					
8	Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	152	75	200

C.	GENERAL PARAMETERS:					
8	Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	152	75	200
9	Calcium Hardness as Ca	APHA 24th Edn, 3500- Ca B	mg/L	380		
10	Chloride as Cl	APHA 24th Edn, 4500 CI-B	mg/L	526	250	1000
11	Residual Free Chlorine	IS 3025 (Part 26)	mg/l	<0.1 (DL:0.1)	0.20	1.0
12	Iron as Fe	APHA 24th Edn, 3500- Fe B	mg/L	<0.1 (DL:0.1)	0.30	No Relaxation
13	Magnesium as Mg	APHA 24th Edn, 3500- Mg B	mg/L	46.17	30	100
14	Nitrate as NO ₃	APHA 24th Edn, 4500-NO3 B	mg/l	0.4	45	No relaxation
15	Sulphate as SO ₄	APHA 24th Edn, 4500- SO42- E	mg/L	56	200	400
16	Total Alkalinity as CaCO ₃	APHA 24th Edn, 2320-B	mg/L	550	200	600
17	Total Hardness as CaCO ₃	APHA 24th Edn, 2340-C	mg/L	570	200	600
18	Arsenic as As	APHA 24th Edn, 3114C	mg/l	<0.002 (DL: 0.002)	0.01	0.05

Note: 1. AL - Acceptable Limit. 2. PL - Permissible Limit, DI - Detection Limit. Remarks: Bacteriologically: Satisfactory for the above tested parameters.

Chemically: Satisfactory for the above tested parameters.

Turbidity, Total Dissolved Solids, Calcium, Chloride, Magnesium, Total Alkalinity & Total Hardness are beyond the AL(Max.) but within PL(Max.).

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

For, N.D. International Lab LLP

...END OF TEST REPORT...

KOLKATA

Sweta Mukherje

(Microbiologist) (Authorised Signatory) For, N.D. International Lab LLP

(Authorised Signatory)

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Results relate only to the parameters tested.
 The remaining sample after test will be retained for 15 days from the date of issue of certificate.

MB-II



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02464

SAMPLE DRAWN BY: N.D. INTERNATIONAL LAB LLP : M/S Century Plyboards India Limited

Name of Customer Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Parganas,

: West Bengal, Pin - 743503

Description of Sample

: Borewell Water (DT-5) (P1705020001150000014 TSE)

Collection Source

: Dispenser Sample Section Laminate Borewell Water Behind Old Forklift Workshop(P-7).

Sampling Done by **Environmental Condition**

: Mr. R. Mondal, A. Mandal, R. Deb. : Temperature : 31°C, Humidity : 49%

Sample Drawn on Analysis Started on

: 21.03.2025 : 22.03.2025

Analysis Completed on Method of Sampling

Mode of Sampling

: 25.03.2025 : IS 17614 (P-25): 2022, IS 1622: 1981(Bact), IS 17614 (P-5): 2021(Chem)

: Grab

Sampling Plan: NDI/FM/52A MICROPIOLOCICAL DADAMETERS

Α.	MICROBIOLOGICAL PARAM	/IETERS :			
SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per IS 10500
1	Total Coliform/100ml @ 37°C for 24 hours	10 1/22	Cfu	Absent	Not Detectable
2	Faecal Coliform/100ml @ 44.5°C for 24 hours	IS 1622	Cfu	Absent	Not Detectable

ORGANOLEPTIC & PHYSICAL PARAMETERS:

OKGANOLLI IIG & FIII SIC	ALTANAMILILING.				
Test Parameters	Test Method	Unit	Results		ns as per 500:2012
				AL(Max.)	PL(Max.)
Colour	IS 3025 (Part 4)	Hazen	<1 (DL:1)	5	15
Odour	IS 3025 (Part 5)		Agreeable	Agreeable	Agreeable
pH at 25°C	APHA 24th Edn, 4500 H+ B		7.6	6.5 - 8.5	No Relaxation
Turbidity	APHA 24th Edn, 2130-B	NTU	1	1.0	5.0
Total Dissolved Solids	APHA 24th Edn, 2540-C	mg/L	1640	500	2000
GENERAL PARAMETERS:					
Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	152	75	200
Calcium Hardness as Ca	APHA 24th Edn, 3500- Ca B	mg/L	380		
Chloride as Cl	APHA 24th Edn, 4500 Cl-B	mg/L	646	250	1000
Residual Free Chlorine	IS 3025 (Part 26)	mg/l	<0.1 (DL:0.1)	0.20	1.0
Iron as Fe	APHA 24th Edn, 3500- Fe B	mg/L	0.15	0.30	No Relaxation
Magnesium as Mg	APHA 24th Edn, 3500- Mg B	mg/L	46.17	30	100
Nitrate as NO ₃	APHA 24th Edn, 4500-NO3 B	mg/l	0.8	45	No relaxation
Sulphate as SO ₄	APHA 24th Edn, 4500- SO42- E	mg/L	37.52	200	400
Total Alkalinity as CaCO ₃	APHA 24th Edn, 2320-B	mg/L	594	200	600
Total Hardness as CaCO ₃	APHA 24th Edn, 2340-C	mg/L	570	200	600
Arsenic as As	APHA 24th Edn, 3114C	mg/l	<0.002 (DL: 0.002)	0.01	0.05
	Colour Odour pH at 25°C Turbidity Total Dissolved Solids GENERAL PARAMETERS: Calcium as Ca Calcium Hardness as Ca Chloride as Cl Residual Free Chlorine Iron as Fe Magnesium as Mg Nitrate as NO ₃ Sulphate as SO ₄ Total Alkalinity as CaCO ₃ Arsenic as As	Colour Odour IS 3025 (Part 4) IS 3025 (Part 5) pH at 25°C APHA 24th Edn, 4500 H+ B Turbidity APHA 24th Edn, 2130-B Total Dissolved Solids APHA 24th Edn, 2540-C GENERAL PARAMETERS: Calcium as Ca APHA 24th Edn, 3500- Ca B Calcium Hardness as Ca APHA 24th Edn, 3500- Ca B Chloride as Cl APHA 24th Edn, 4500 Cl-B Residual Free Chlorine IS 3025 (Part 26) Iron as Fe APHA 24th Edn, 3500- Fe B Magnesium as Mg APHA 24th Edn, 3500- Mg B Nitrate as NO ₃ APHA 24th Edn, 4500-NO3 B Sulphate as SO ₄ APHA 24th Edn, 4500-SO42- E Total Alkalinity as CaCO ₃ APHA 24th Edn, 2320-B Total Hardness as CaCO ₃ APHA 24th Edn, 2340-C Arsenic as As	Test Parameters Test Method Unit Colour IS 3025 (Part 4) Hazen Odour IS 3025 (Part 5) PH at 25°C APHA 24th Edn, 4500 H+ B Turbidity APHA 24th Edn, 2130-B NTU Total Dissolved Solids APHA 24th Edn, 2540-C GENERAL PARAMETERS: Calcium as Ca APHA 24th Edn, 3500- Ca B mg/L Calcium Hardness as Ca APHA 24th Edn, 3500- Ca B mg/L Chloride as Cl APHA 24th Edn, 4500 Cl-B mg/L Residual Free Chlorine IS 3025 (Part 26) mg/L Residual Free Chlorine IS 3025 (Part 26) mg/L Magnesium as Mg APHA 24th Edn, 3500- Mg B mg/L Magnesium as Mg APHA 24th Edn, 3500- Mg B mg/L Nitrate as NO ₃ APHA 24th Edn, 4500-NO3 B mg/l Sulphate as SO ₄ APHA 24th Edn, 4500-SO42- E mg/L Total Alkalinity as CaCO ₃ APHA 24th Edn, 2320-B mg/L Total Hardness as CaCO ₃ APHA 24th Edn, 2340-C mg/L Arsenic as As	Test Parameters Test Method Unit Results Colour IS 3025 (Part 4) Hazen <1 (DL:1)	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

Note: 1. AL - Acceptable Limit. 2. PL - Permissible Limit, DI - Detection Limit.

Remarks: Bacteriologically: Satisfactory for the above tested parameters.

Chemically: Satisfactory for the above tested parameters.

Turbidity, Total Dissolved Solids, Calcium, Chloride, Magnesium, Total Alkalinity & Total Hardness are beyond the AL(Max.) but within PL(Max.).

...END OF TEST REPORT...

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

For, N.D. International Lab LLP

Sweta Mukherjee (Microbiologist) (Authorised Signatory)

For, N.D. International Lab LLP

P. De - CEO (Authorised Signatory)

Dated: 31.03.2025 Page - 1 of 1

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MB-II



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT



Format No.:NDI/FM/51

Dated: 31/03/2025

Page No.: 1 of 1

ULR No.:TC1561725000000978F

Certificate No: NDI/FDS/24-25/02864

UID No: NDI/FDS/24-25/02864

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

: M/s. Century Ply Boards Ltd.

Address

Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Rice

Collection Source

: Laminate Worker Canteen

Sampling Done by

: A.Mondal, R. Mondal, R. Deb

Environmental Condition Sample Drawn on

: Temperature :32°C, Humidity :57%

21/03/2025

Analysis Started on

: 21/03/2025

Analysis Completed on

: 31/03/2025

Method of Sampling

: IS 5404: 1984

Mode of Sampling

: Grab

Sampling Plan

Sample Quantity

Sampling Plan

Sample Received on

: NDI/FM/52A

: 250 GM

: 21/03/2025

: NDI/FM/52A

TEST RESULT

		IEST NESU	LI		
SI.No.	Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Heavy	Metals			<u> </u>	Ly
1	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	Max 30
2	Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
3	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
Micro	biological Test Parameters	2			L
4	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
5	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	=	Absent	Not Specified
5	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	550	Not Specified
7	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	140	Not Specified

Note:

DL - Detection Limit. Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist) **Authorized Signatory**



FOR N.D. INTERNATIONAL LAB LLP

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GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02





Format No.:NDI/FM/51

Dated: 31/03/2025

Page No.: 1 of 1

ULR No.:TC1561725000000979F

Certificate No: NDI/FDS/24-25/02865

UID No: NDI/FDS/24-25/02865

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

: M/s. Century Ply Boards Ltd.

Address

. Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Dal

Collection Source

: Laminate Worker Canteen

Sampling Done by

: A.Mondal, R. Mondal, R. Deb

Environmental Condition

Analysis Completed on

: Temperature :32°C, Humidity :57%

Sample Drawn on

: 21/03/2025

: 21/03/2025

: 31/03/2025

Method of Sampling

Analysis Started on

: IS 5404: 1984

Mode of Sampling

: Grab

Sampling Plan

Sample Quantity

Sampling Plan

Sample Received on

: NDI/FM/52A

: 250 GM

: 21/03/2025

: NDI/FM/52A

TEST RESULT

SI.No.	Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Heavy	Metals				
1	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	Max 30
2	Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
3	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
Micro	biological Test Parameters				
4	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
5	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	-	Absent	Not Specified
3	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	330	Not Specified
	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	70	Not Specified

Note:

DL - Detection Limit. Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist) Authorized Signatory of Report***

FOR N.D. INTERNATIONAL LAB LLP

K. P. De CEO

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- 3. The remaining sample after test will be retained for days from the date of issue of certificate.



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02



Format No.:NDI/FM/51

Dated: 01/04/2025

Page No.: 1 of 2

TEST REPORT

ULR No.:TC1561725000000980F

Certificate No: NDI/FDS/24-25/02866

UID No: NDI/FDS/24-25/02866

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

: M/s. Century Ply Boards Ltd.

Address

Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Mixed Veg

Collection Source

: Laminate Worker Canteen

Sampling Done by

: A.Mondal, R. Mondal, R. Deb

Environmental Condition

: Temperature :32°C, Humidity :57%

Sample Drawn on

: 21/03/2025

Analysis Started on Analysis Completed on : 21/03/2025

: 31/03/2025

Method of Sampling

: IS 5404: 1984

Mode of Sampling

: Grab

Sampling Plan

Sample Quantity

Sampling Plan

Sample Received on

: NDI/FM/52A

: 250 GM

: 21/03/2025

: NDI/FM/52A

TEST RESULT

SI.No.	Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Heavy	Metals				
1	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	Max 30
2	Iron as Fe	NDI/CHEM/SOP/I/HM/01 NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
3	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
Micro	biological Test Parameters				
4	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
5	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	-	Absent	Not Specified
6	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	170	Not Specified
7	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	<40 (DL:10)	Not Specified

Note:

DL - Detection Limit. Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

2. Results relate only to the parameters tested.

^{1.} The test report shall not be reproduced, except in full, without written approval of the company.

^{3.} The remaining sample after test will be retained for days from the date of issue of certificate.



GOVERNMENT REGISTERED

An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT



Format No.:NDI/FM/51

Dated: 01/04/2025

Page No.: 2 of 2

ULR No.:TC1561725000000980F

Certificate No: NDI/FDS/24-25/02866

UID.No: NDI/FDS/24-25/02866

Sample Drawn By:

N.D. International LAB LLP

End of Report

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist) Authorized Signatory



FOR N.D. INTERNATIONAL LAB LLP

K. P. De

CEO

- 1. The test report shall not be reproduced, except in full, without written approval of the company.
- 2. Results relate only to the parameters tested.
- 3. The remaining sample after test will be retained for days from the date of issue of certificate.



GOVERNMENT REGISTERED

An ISO 9001:2015 Company Certificate: 18DQCM02

TC - 15617

Format No.:NDI/FM/51

Dated: 31/03/2025

Page No.: 1 of 1

TEST REPORT

ULR No.:TC1561725000000981F

Certificate No: NDI/FDS/24-25/02867

UID No: NDI/FDS/24-25/02867

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

: M/s. Century Ply Boards Ltd.

Address

. Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Rice

Collection Source

: Executive Food Facility

Sampling Done by

· A.Mondal, R. Mondal, R. Deb

Environmental Condition

Temperature :32°C, Humidity :57%

Sample Quantity

: 250 GM

Sample Drawn on

21/03/2025

Sample Received on

: 21/03/2025

Analysis Started on

: 21/03/2025

Sampling Plan

: NDI/FM/52A

Analysis Completed on

: 31/03/2025

: IS 5404 : 1984

Method of Sampling Mode of Sampling

: Grab

Sampling Plan

: NDI/FM/52A

TEST RESULT

Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Metals			** ** ** **	
Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	Max 30
Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
biological Test Parameters			//	
Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	(-)	Absent	Not Specified
Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	370	Not Specified
Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	60	Not Specified
	Copper as Cu Iron as Fe Zinc as Zn biological Test Parameters Detection of Escherichia coli/gm at 37°C Detection of Staphylococcus aureus/gm at 37°C Standard Plate count count/gm at 30°C for 72 hrs.	Copper as Cu Iron as Fe NDI/CHEM/SOP/I/HM/01 Zinc as Zn NDI/CHEM/SOP/I/HM/01 Diological Test Parameters Detection of Escherichia coli/gm at 37°C Detection of Staphylococcus aureus/gm at 37°C Standard Plate count count/gm at 30°C for 72 hrs.	Copper as Cu NDI/CHEM/SOP/I/HM/01 Iron as Fe NDI/CHEM/SOP/I/HM/01 Mg/kg Zinc as Zn NDI/CHEM/SOP/I/HM/01 Mg/kg biological Test Parameters Detection of Escherichia coli/gm at 37°C Detection of Staphylococcus aureus/gm at 37°C Standard Plate count count/gm at 30°C for 72 hrs.	/ Metals Copper as Cu NDI/CHEM/SOP/I/HM/01 mg/kg <0.25(DL:0.25) Iron as Fe NDI/CHEM/SOP/I/HM/01 mg/kg <1(DL:1) Zinc as Zn NDI/CHEM/SOP/I/HM/01 mg/kg <2.5(DL:2.5) biological Test Parameters Detection of Escherichia coli/gm at 37°C IS 5887 Part 1 - Absent Detection of Staphylococcus aureus/gm at 37°C Standard Plate count count/gm at 30°C for 72 hrs.

Note:

DL - Detection Limit. Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist)

Authorized Signatory

End of Report

KOLKATA

FOR N.D. INTERNATIONAL LAB LLP

K. P. De

CEO

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Format No.:NDI/FM/51

Dated: 31/03/2025

Page No.: 1 of 1

TEST REPORT

ULR No.:TC1561725000000982F

Certificate No: NDI/FDS/24-25/02868

UID No: NDI/FDS/24-25/02868

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

: M/s. Century Ply Boards Ltd.

Address

Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Dal

Collection Source

: Executive Food Facility

Sampling Done by

: A.Mondal, R. Mondal, R. Deb

Environmental Condition

: Temperature :32°C, Humidity :57%

: 21/03/2025

Sample Drawn on Analysis Started on

: 21/03/2025

n

: 31/03/2025

Analysis Completed on

Method of Sampling

: IS 5404 : 1984

Mode of Sampling

: Grab

Sampling Plan

Sample Quantity

Sampling Plan

Sample Received on

: NDI/FM/52A

: 250 GM

: 21/03/2025

: NDI/FM/52A

TEST RESULT

		IESI KESU	LI		72
SI.No.	Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Heavy	/ Metals				*,
1	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	Max 30
2	Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
3	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
Micro	biological Test Parameters				2
4	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
5	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	-	Absent	Not Specified
6	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	1.7 x 10^3	Not Specified
7	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	110	Not Specified

Note:

DL - Detection Limit. Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist)

Authorized Signatory

End of Report

KOLKATA

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TEST REPORT



Format No.:NDI/FM/51

Dated: 31/03/2025

Page No.: 1 of 1

Sample Drawn By:

ULR No.:TC1561725000000983F

UID No: NDI/FDS/24-25/02869

Certificate No: NDI/FDS/24-25/02869

N.D. International LAB LLP

Name of Customer

: M/s. Century Ply Boards Ltd.

Address

Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Mixed Veg

Collection Source

: Executive Food Facility

Sampling Done by

: A.Mondal, R. Mondal, R. Deb

Environmental Condition

: Temperature :32°C, Humidity :57%

Sample Quantity

: 250 GM

Sample Drawn on

: 21/03/2025

Sample Received on

: 21/03/2025

Analysis Started on

: 21/03/2025

Sampling Plan

: NDI/FM/52A

Analysis Completed on

: 31/03/2025

Method of Sampling

: IS 5404: 1984

Mode of Sampling

· Grab

Sampling Plan

: NDI/FM/52A

TEST RESULT

		IESI KESU	L I		lt .
SI.No.	Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Heavy	/ Metals				N 11
1	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	Max 30
2	Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
3	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
Micro	biological Test Parameters				
4	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
5	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	-	Absent	Not Specified
6	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	150	Not Specified
7	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	<40 (DL:10)	Not Specified

Note:

DL - Detection Limit. Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist) **Authorized Signatory**



FOR N.D. INTERNATIONAL LAB LLP

K. P. De

Authorized Signatory

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TEST REPORT



Format No.:NDI/FM/51 Dated: 31/03/2025

Page No.: 1 of 1

ULR No.:TC1561725000000984F

Certificate No: NDI/FDS/24-25/02870

UID No: NDI/FDS/24-25/02870

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

: M/s. Century Ply Boards Ltd.

Address

. Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Rice

Collection Source

: Operational Mess

Sampling Done by

: A.Mondal, R. Mondal, R. Deb

Environmental Condition

: Temperature :32°C, Humidity :57%

Sample Drawn on

: 21/03/2025

Sample Quantity Sample Received on : 250 GM : 21/03/2025

Analysis Started on

: 21/03/2025

Analysis Completed on

: 31/03/2025

Sampling Plan

: NDI/FM/52A

Method of Sampling

: IS 5404: 1984

Mode of Sampling

: Grab

Sampling Plan

: NDI/FM/52A

TEST RESULT

SI.No.	Parameters	Test Method	Unit	Results	Norms as per FSSA
					2006, Rules & Regulations 2011
Heavy	Metals				
1	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25 (DL:0.25)	Max 30
2	Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
3	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
Micro	biological Test Parameters				
4	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
5	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	1.8	Absent	Not Specified
3	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	680	Not Specified
7	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	<40 (DL:10)	Not Specified

Note:

DL - Detection Limit. Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist)

Authorized Signatory



FOR N.D. INTERNATIONAL LAB LLP

K. R. De CEO

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TEST REPORT



Format No.:NDI/FM/51

Dated: 31/03/2025

Page No.: 1 of 1

ULR No.:TC1561725000000985F

Certificate No: NDI/FDS/24-25/02871

UID No: NDI/FDS/24-25/02871

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

Address

: M/s. Century Ply Boards Ltd. Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Dal

Collection Source

: Operational Mess

Sampling Done by

: A.Mondal, R. Mondal, R. Deb

Environmental Condition

: Temperature :32°C, Humidity :57%

Sample Drawn on

: 21/03/2025

Analysis Started on Analysis Completed on : 21/03/2025

: 31/03/2025

Method of Sampling

: IS 5404: 1984

Mode of Sampling

: Grab

Sampling Plan

Sampling Plan

Sample Quantity

Sample Received on

: NDI/FM/52A

: 250 GM

: 21/03/2025

: NDI/FM/52A

TEST RESULT

SI.No.	Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Heavy	Metals	1			,
1	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	Max 30
2	Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
3	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL;2.5)	Not Specified
Micro	biological Test Parameters			E E	
1	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1		Absent	Not Specified
5	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	-	Absent	Not Specified
3	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	2.7 x 10^3	Not Specified
,	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	<40 (DL:10)	Not Specified

DL - Detection Limit, Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist)

Authorized Signatory



FOR N.D. INTERNATIONAL LAB LLP

CEO

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TEST DEPONT



Format No.:NDI/FM/51

Dated: 31/03/2025

Page No.: 1 of 2

TEST REPORT

ULR No.:TC1561725000000986F

Certificate No: NDI/FDS/24-25/02872

UID No: NDI/FDS/24-25/02872

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

: M/s. Century Ply Boards Ltd.

Address

Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Bhaji

Collection Source

: Operational Mess

Sampling Done by

: A.Mondal, R. Mondal, R. Deb

Environmental Condition
Sample Drawn on

Analysis Started on

: Temperature :32°C, Humidity :57%

Tomporataro roz o, ma

: 21/03/2025

. 21/00/2020

: 21/03/2025

: 21/03/2025 : 31/03/2025

Analysis Completed on

Method of Sampling

: IS 5404 : 1984

Mode of Sampling

: Grab

Sample Quantity

: 250 GM

Sample Received on

: 21/03/2025

Sampling Plan

: NDI/FM/52A

Sampling Plan

: NDI/FM/52A

TEST RESULT

		,			
SI.No.	Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Heavy	Metals			580	•
1	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	Max 30
2	Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
3	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
Micro	biological Test Parameters	-			
4	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
5	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	-	Absent	Not Specified
3	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	90	Not Specified
7	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	<10 (DL:10)	Not Specified

Note:

DL - Detection Limit. Max - Maximum. <10 Cfu/gm equivalent to no growth observed on the plates as per ISO 7218:2007

Amd.1:2013 (E).

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for

the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

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TEST REPORT



ULR No.:TC1561725000000986F Certificate No: NDI/FDS/24-25/02872

UID No: NDI/FDS/24-25/02872

Sample Drawn By:

N.D. International LAB LLP

Format No.:NDI/FM/51

Dated: 31/03/2025

Page No.: 2 of 2

End of Report

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist) **Authorized Signatory**



FOR N.D. INTERNATIONAL LAB LLP

K. P. De

CEO

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Format No.:NDI/FM/51 Dated: 31/03/2025

Page No.: 1 of 1

TEST REPORT

ULR No.:TC1561725000000987F

Certificate No: NDI/FDS/24-25/02873

UID No: NDI/FDS/24-25/02873

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

: M/s. Century Ply Boards Ltd.

Address

. Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Rice

Collection Source

: Ply Worker Canteen

Sampling Done by

: A.Mondal, R. Mondal, R. Deb

Environmental Condition

: Temperature :32°C, Humidity :57%

Sample Drawn on

: 21/03/2025

: 21/03/2025

Analysis Started on Analysis Completed on

: 31/03/2025

Method of Sampling

: IS 5404: 1984

Mode of Sampling

: Grab

Sampling Plan

Sample Quantity

Sampling Plan

Sample Received on

: NDI/FM/52A

: 250 GM

: 21/03/2025

: NDI/FM/52A

TEST RESULT

		TEST RESU	LI		
SI.No.	Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Heav	Metals				· ,
1	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	Max 30
2	Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
3	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
Micro	biological Test Parameters				
4	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
5	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	-	Absent	Not Specified
5	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	510	Not Specified
7	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	<40 (DL:10)	Not Specified

Note:

DL - Detection Limit. Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

FOR N.D. INTERNATIONAL LAB LLP

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Format No.:NDI/FM/51

Dated: 31/03/2025

Page No.: 1 of 1

TEST REPORT

ULR No.:TC1561725000000988F

Certificate No: NDI/FDS/24-25/02874

UID No: NDI/FDS/24-25/02874

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

Address

: M/s. Century Ply Boards Ltd. Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Dal

Collection Source

: Ply Worker Canteen

Sampling Done by

; A.Mondal, R. Mondal, R. Deb

Environmental Condition

: Temperature :32°C, Humidity :57%

Sample Drawn on

: 21/03/2025

Analysis Started on

: 21/03/2025

Analysis Completed on

: 31/03/2025

Method of Sampling

: IS 5404: 1984

Mode of Sampling

: Grab

Sampling Plan

Sample Quantity

Sampling Plan

Sample Received on

: NDI/FM/52A

: 250 GM

: 21/03/2025

: NDI/FM/52A

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	1	TEST RESU	LI	10	
SI.No	Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Heav	y Metals				
1	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	Max 30
2	Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Not Specified
3	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
Micro	biological Test Parameters			3	
4	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
5	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	-	Absent	Not Specified
3	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	2.4 X 10^3	Not Specified
7	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	80	Not Specified

Note: DL - Detection Limit. Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist) **Authorized Signatory**



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Format No.:NDI/FM/51

Dated: 31/03/2025

Page No.: 1 of 1

TEST REPORT

ULR No.:TC1561725000000989F

Certificate No: NDI/FDS/24-25/02875

UID No: NDI/FDS/24-25/02875

Sample Drawn By:

N.D. International LAB LLP

Name of Customer

Address

: M/s. Century Ply Boards Ltd. Diamond Harbour Road, Kanchowki, Bishnupur, West Bengal-743503

Description of Sample

: Mixed Veg

Collection Source

: Ply Worker Canteen

Sampling Done by

: A.Mondal, R. Mondal, R. Deb

Environmental Condition

: Temperature :32°C, Humidity :57%

Sample Quantity

: 250 GM

Sample Drawn on Analysis Started on

: 21/03/2025

Sample Received on

: 21/03/2025

Analysis Completed on

: 21/03/2025 : 31/03/2025

Sampling Plan

: NDI/FM/52A

Method of Sampling

: IS 5404: 1984

Mode of Sampling

: Grab

Sampling Plan

: NDI/FM/52A

TEST RESULT

SI.No			land I		
51.NC	Parameters	Test Method	Unit	Results	Norms as per FSSA 2006, Rules & Regulations 2011
Heav	y Metals			, , , , , , , , , , , , , , , , , , ,	Regulations 2011
	Copper as Cu	NDI/CHEM/SOP/I/HM/01	mg/kg	<0.25(DL:0.25)	M 22
	Iron as Fe	NDI/CHEM/SOP/I/HM/01	mg/kg	<1(DL:1)	Max 30 Not Specified
	Zinc as Zn	NDI/CHEM/SOP/I/HM/01	mg/kg	<2.5(DL:2.5)	Not Specified
/licro	biological Test Parameters				Trot opecined
	Detection of Escherichia coli/gm at 37°C	IS 5887 Part 1	-	Absent	Not Specified
	Detection of Staphylococcus aureus/gm at 37°C	IS 5887 Part 8 Section 1	-	Absent	Not Specified
	Standard Plate count count/gm at 30°C for 72 hrs.	IS 5402	cfu	7.8 x 10^3	Not Specified
	Yeast & Mould/gm at 25°C for 5 days	IS 5403	cfu	60	Not Specified

Note:

DL - Detection Limit. Max - Maximum.

Remarks: Bacteriologically: Conformity cannot be assigned due to absence of any limit / specification. Chemically: Satisfactory for the above tested parameters.

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

FOR N.D. INTERNATIONAL LAB LLP

Sweta Mukherjee (Microbiologist) **Authorized Signatory**

End of Report ATIO KOLKATA

FOR N.D. INTERNATIONAL LAB LLP

CEO

Authorized Signatory

2. Results relate only to the parameters tested.

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GOVERNMENT REGISTERED

An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02486

SAMPLE DRAWN BY US:

Dated: 31.03.2025

Page - 1 of 3

Name of Customer

: M/S Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Parganas,

: West Bengal, Pin - 743503

Description of Sample

: Drinking Water

Collection Source Sampling Done by : Ply Worker Canteen Tap Water.

Environmental Condition

: Mr. A. Mondal, R. Mondal, R. Deb. : Temperature : 21°C, Humidity : 73%

Sample Drawn on Analysis Started on : 21.03.2025

Analysis Completed on

: 22.03.2025 : 25.03.2025

A.	MICROBIOLOG	ICAL	PARAME	TERS	:
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SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per IS 10500
1	Total Coliform/100ml @ 37°C for 24 hours	IS 1622	Cfu	Absent	Not Detectable
2	E. coli/100 ml @ 44.5°C for 24 hours	15 1022	Cfu	Absent	Not Detectable

B. ORGANOLEPTIC & PHYSICAL PARAMETERS:

SI.	SI. Test Parameters	Test Method	Unit	Unit Results	Norms as per IS 10500:2012	
No.					AL(Max.)	PL(Max.)
3	Colour	IS: 3025 (Part -4)	Hazen	<1.0 (DL:1.0)	5	15
4	Odour	IS: 3025 (Part -5)		Agreeable	Agreeable	Agreeable
5	pH at 25°C	APHA 24th Edn, 4500 H+ B	1_	7.6	6.5 - 8.5	No Relaxation
6	Taste	IS: 3025(Part-8)		Agreeable		
7	Turbidity	APHA 24th Edn, 2130-B	NTU	<1.0 (DL:1.0)	1.0	5.0
8	Total Dissolved Solids	APHA 24th Edn, 2540-C -	mg/L	1400	500	2000

C. GENERAL PARAMETERS:

9	Aluminium as Al	IS 3025 (Part 55)	mg/L	<0.03 (DL:0.03)	0.03	0.2
10	Ammonia as total ammonia N	APHA 24th Edn, 4500-NH ₃ F	mg/l	<0.1 (DL:0.1)	0.5	No relaxation
11	Anionic Detergent (as MBAS)	APHA 24th Edn, 5540 - C	mg/l	<0.05 (DL:0.05)	0.2	1.0
12	Barium	APHA 24th Edn, 3113B	mg/L	<0.1 (DL:0.1)	0.7	No Relaxation
13	Boron as B	APHA 24th Edn, 4500-B C	mg/L	<0.25 (DL:0.25)	0.5	1.0
14	Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	120	75	200
15	Chloramines	APHA 24th Edn, 4500 CI-F	mg/L	<0.1 (DL:0.1)	250	1000
16	Chloride as Cl	APHA 24th Edn, 4500 Cl-B	mg/L	450	250	1000
17	Copper as Cu	APHA 24th Edn, 3111-B	mg/L	<0.05 (DL:0.05)	0.05	1.5
18	Fluoride as F	APHA 23rd Edn, 4500-FC	mg/L	0.59	1.0	1.5
19	Residual Free Chlorine	IS 3025 (Part 26)	mg/l	<0.1 (DL:0.1)	0.20	1
20	Iron as Fe	APHA 24th Edn, 3500- Fe B	mg/L	<0.1 (DL:0.1)	0.30	No Relaxation
21	Magnesium as Mg	APHA 24th Edn, 3500- Mg B	mg/L	38.88	30	100
22	Manganese as Mn	APHA 24th Edn, 3111B	mg/l	<0.02 (DL:0.02)	0.1	0.3
23	Nitrate as NO ₃	APHA 24th Edn, 4500-NO ₃ B	mg/l	1.9	45	No relaxation



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No : W(D)-(NN)/24-25/02486

Dated: 31.03.2025

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SI.	Test Parameters	Test Method	Unit	Results		ns as per 500:2012
No.	rest rarameters	rest Method	Onit	Results	AL(Max.)	PL(Max.)
24	Phenolic Compound as C ₆ H ₅ OH	APHA 24th Edn, 5530- C	mg/L	<0.001 (DL:0.001)	0.001	0.002
25	Selenium as Se	APHA 24th Edn, 3114C	mg/L	<0.005 (DL:0.005)	0.01	No relaxation
26	Silver	APHA 24th Edn, 3113B	mg/L	<0.05 (DL:0.05)	0.1	No relaxation
27	Sulphate as SO ₄	1PHA 24th Edn, 4500- SO ₄ 2- H	mg/L	45.36	200	400
28	Sulphide as H ₂ S	APHA 24th Edn, 4500- S2- D	mg/L	<0.05 (DL:0.05)	0.05	No Relaxation
29	Total Alkalinity as CaCO ₃	APHA 24th Edn, 2320-B	mg/L	594	200	600
30	Total Hardness as CaCO ₃	APHA 24th Edn, 2340-C	mg/L	450	200	600
31	Zinc as Zn	APHA 24th Edn, 3111B	mg/l	<0.05 (DL:0.05)	5	15
D.	TOXIC SUBTANCES:					
32	Cadmium as Cd	APHA 24th Edn, 3113B	mg/l	<0.0002 (DL:0.0002)	0.003	
33	Cyanide as CN	APHA 24th Edn, 4500-CN-F	mg/l	<0.05 (DL:0.05)	0.05	
34	Lead as Pb	APHA24th Edn, 3113B	mg/l	<0.005 (DL:0.005)	0.01	No relaxation
35	Mercury as Hg	APHA 24th Edn, 3112B	mg/l	<0.0004 (DL:0.0004)	0.001	140 Telaxation
36	Molybdenum	APHA 24th Edn, 3113B	mg/l	<0.05 (DL:0.05)	0.07	
37	Nickel	APHA 24th Edn, 3113B	mg/l	<0.02 (DL:0.02)	0.02	
38	Polychlorinated Biphenyle(PCB)	NDI/CHEM/SOP/I/PCB/01	mg/l	<0.00001 (DL:0.00001)	0.0005	No relaxation
39	Polynuclear Aromatic Hydrocarbons (PAH)	NDI/CHEM/SOP/I/PAH/02	mg/l	<0.00001 (DL:0.00001)	0.0001	No relaxation
40	Arsenic as As	APHA 24th Edn, 3114C	mg/l	<0.002 (DL:0.002)	0.01	0.05
41	Total Chromium as Cr	APHA 24th Edn, 3111B	mg/l	<0.005 (DL:0.005)	0.05	No relaxation

E. TEST RESULT OF PESTICIDE RESDUES (As per IS 10500 : 2012 for Drinking Water)

SI. No.	Test Parameters	Method of Test	Unit	Result	Norms as per IS 10500:2012
42	Bromoform		mg/l	<0.01 (DL:0.01)	(Max.) 0.1
43	Dibromochloromethare	-	mg/I	<0.01 (DL:0.01)	0.1
44	Bromodichloromethare	APHA 6232	mg/I	<0.01 (DL:0.01)	0.06
45	Chloroform		mg/l	<0.01 (DL:0.01)	0.2
46	Alachlor		μg/I	<0.01 (DL:0.01)	20
47	Atrazine		μg/I	<0.01 (DL:0.01)	2
48	Aldrin	-	μg/I	<0.01 (DL:0.01)	0.03
49	Alpha-HCH	NDI/CHEM/SOP/I/P/01	μg/I	<0.01 (DL:0.01)	0.0001
50	Beta-HCH		μg/I	<0.01 (DL:0.01)	0.004
51	Butachlor		μg/I	<0.01 (DL:0.01)	125
52	Chlorpyrifos		μg/I	<0.01 (DL:0.01)	30



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TEST REPORT

Certificate No: W(D)-(NN)/24-25/02486

Dated: 31.03.2025

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SI.	" Test Parameters	Test Method	Unit	Results	Norms as per IS 10500:2012
Vo.					(Max.)
53	Delta-HCH	,	μg/I	<0.01 (DL:0.01)	0.04
54	2, 4 Dichlorophenoxyacetic acid		μg/I	<0.01 (DL:0.01)	30
55	DDT (o, p and p, p - Isomers of DDT, DDE and		μg/I	<0.01 (DL:0.01)	1
56	Endosulphan (residues are measured and reported as		μg/I	<0.01 (DL:0.01)	0.4
57	Ethion		μg/I	<0.01 (DL:0.01)	3
58	Lindane (gamma- HCH)	NDI/CHEM/SOP/I/P/01	μg/I	<0.01 (DL:0.01)	2
59	Isoproturon		μg/I	<0.01 (DL:0.01)	9
60	Malathion		μg/I	<0.01 (DL:0.01)	190
51	Methyl Parathion		μg/I	<0.01 (DL:0.01)	0.3
52	Monocrotophos	•	μģ/I	<0.01 (DL:0.01)	1
53	Phorate		μg/I	<0.01 (DL:0.01)	2

Note: 1. AL - Acceptable Limit. 2. PL - Permissible Limit, DL - Detction Limit.

Remarks: Bacteriologically: Satisfactory for the above tested parameters.

Chemically: Satisfactory for the above tested parameters.

Total Dissolved Solids, Calcium, Chloride, Magnesium, Total Alkalinity and Total Hardness are beyond the Acceptable Limit (Max.), but within the Permissible Limit (Max.).

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

...END OF TEST REPORT...

For, N.D. International Lab LLP

Sweta Mukherjee (Microbiologist)

(Authorised Signatory)



For, N.D. International Lab LLP

K. P. De - CEO

^{1.} The test report shall not be reproduced, except in full, without written approval of the company.

^{2.} Results relate only to the parameters tested.

The remaining sample after test will be retained for 15 days from the date of issue of certificate.
 MB



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02485 SAMPLE DRAWN BY US:

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Dated: 31.03.2025

Name of Customer

: M/S Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Parganas,

: West Bengal, Pin '- 743503

Description of Sample

: Drinking Water

Collection Source Sampling Done by : Executive Canteen Tap Water. : Mr. A. Mondal, R. Mondal, R. Deb.

Environmental Condition

: Temperature : 21°C, Humidity : 73%

Sample Drawn on Analysis Started on : 21.03.2025 : 22.03.2025

Analysis Completed on : 2

: 25.03.2025

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per IS 10500
1	Total Coliform/100ml @ 37°C for 24 hours	IS 1622	Cfu	Absent	Not Detectable
2	E. coli/100 ml @ 44.5°C for 24 hours	13 1022		Absent	Not Detectable

B. ORGANOLEPTIC & PHYSICAL PARAMETERS:

SI.	SI. Test Parameters	est Parameters Test Method	Unit	Jnit Results	Norms as per IS 10500:2012	
No.		567	•		AL(Max.)	PL(Max.)
3	Colour	IS: 3025 (Part -4)	Hazen	<1.0 (DL:1.0)	5	15
4	Odour	IS: 3025 (Part -5)		Agreeable	Agreeable	Agreeable
5	pH at 25°C	APHA 24th Edn, 4500 H+ B		7.6	6.5 - 8.5	No Relaxation
6	Taste	IS: 3025(Part-8)		Agreeable		
7	Turbidity	APHA 24th Edn, 2130-B	NTU	<1.0 (DL:1.0)	1.0	5.0
8	Total Dissolved Solids	APHA 24th Edn, 2540-C -	mg/L	1044	500	2000

C. GENERAL PARAMETERS:

U.	OLIVEIVAL I ANAMETE	110.				
9	Aluminium as Al	IS 3025 (Part 55)	mg/L	<0.03 (DL:0.03)	0.03	0.2
10	Ammonia as total ammonia N	APHA 24th Edn, 4500-NH ₃ F	mg/l	<0.1 (DL:0.1)	0.5	No relaxation
11	Anionic Detergent (as MBAS)	APHA 24th Edn, 5540 - C	mg/l	<0.05 (DL:0.05)	0.2	1.0
12	Barium	APHA 24th Edn, 3113B	mg/L	<0.1 (DL:0.1)	0.7	No Relaxation
13	Boron as B	APHA 24th Edn, 4500-B C	mg/L	<0.25 (DL:0.25)	0.5	1.0
14	Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	128	75	200
15	Chloramines	APHA 24th Edn, 4500 CI-F	mģ/L	<0.1 (DL:0.1)	4.0	No Relaxation
16	Chloride as Cl	APHA 24th Edn, 4500 Cl-B	mg/L	96	250	1000
17	Copper as Cu	APHA 24th Edn, 3111-B	mg/L	<0.05 (DL:0.05)	0.05	1.5
18	Fluoride as F	APHA 23rd Edn, 4500- F C	mg/L	0.5	1.0	1.5
19	Residual Free Chlorine	IS 3025 (Part 26)	mg/l	<0.1 (DL:0.1)	0.20	1
20	Iron as Fe	APHA 24th Edn, 3500- Fe B	mg/L	<0.1 (DL:0.1)	0.30	No Relaxation
21	Magnesium as Mg	APHA 24th Edn, 3500- Mg B	mg/L	38.88	30	100
22	Manganese as Mn	APHA 24th Edn, 3111B	mg/l	<0.02 (DL:0.02)	0.1	0.3
23	Nitrate as NO ₃	APHA 24th Edn, 4500-NO ₃ B	mg/l	1	45	No relaxation



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An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02485

Dated: 31.03.2025

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SI.	Test Parameters	Test Method	Unit	Results	Access Sections	ns as per 500:2012
No.	16				AL(Max.)	PL(Max.)
24	Phenolic Compound as C ₆ H ₅ OH	APHA 24th Edn, 5530- C	mg/L	<0.001 (DL:0.001)	0.001	0.002
25	Selenium as Se	APHA 24th Edn, 3114C	mg/L	<0.005 (DL:0.005)	0.01	No relaxation
26	Silver	APHA 24th Edn, 3113B	mg/L	<0.05 (DL:0.05)	0.1	No relaxation
27	Sulphate as SO ₄	APHA 24th Edn, 4500- SO ₄ ²⁻ F	mg/L	37.12	200	400
28	Sulphide as H ₂ S	APHA 24th Edn, 4500- S2- D	mg/L	<0.05 (DL:0.05)	0.05	No Relaxation
29	Total Alkalinity as CaCO ₃	APHA 24th Edn, 2320-B	mg/L	594	200	600
30	Total Hardness as CaCO ₃	APHA 24th Edn, 2340-C	mg/L	480	200	600
31	Zinc as Zn	APHA 24th Edn, 3111B	mg/l	<0.05 (DL:0.05)	5	15
D.	TOXIC SUBTANCES:					
32	Cadmium as Cd	APHA 24th Edn, 3113B	mg/l	<0.0002 (DL:0.0002)	0.003	
33	Cyanide as CN	APHA 24th Edn, 4500-CN-F	mg/l	<0.05 (DL:0.05)	0.05	
34	Lead as Pb	APHA24th Edn, 3113B	mg/l	<0.005 (DL:0.005)	0.01	No relaxation
35	Mercury as Hg	APHA 24th Edn, 3112B	m _g /l	<0.0004 (DL:0.0004)	0.001	No relaxation
36	Molybdenum	APHA 24th Edn, 3113B	mg/l	<0.05 (DL:0.05)	0.07	
37	Nickel	APHA 24th Edn, 3113B	mg/l	<0.02 (DL:0.02)	0.02	
38	Polychlorinated Biphenyle(PCB)	NDI/CHEM/SOP/I/PCB/01	mg/l	<0.00001 (DL:0.00001)	0.0005	No relaxation
39	Polynuclear Aromatic Hydrocarbons (PAH)	NDI/CHEM/SOP/I/PAH/02	mg/l	<0.00001 (DL:0.00001)	0.0001	No relaxation
40	Arsenic as As	APHA 24th Edn, 3114C	mg/l	<0.002 (DL:0.002)	0.01	0.05
41	Total Chromium as Cr	APHA 24th Edn, 3111B	mg/l	<0.005 (DL:0.005)	0.05	No relaxation

E. TEST RESULT OF PESTICIDE RESDUES (As per IS 10500 : 2012 for Drinking Water)

SI. No.	Test Parameters	Method of Test	Unit	Result	Norms as per IS 10500:2012
2000	The second secon				(Max.)
42	Bromoform		mg/l	<0.01 (DL:0.01)	0.1
43	Dibromochloromethare	APHA 6232	mg/l	<0.01 (DL:0.01)	0.1
44	Bromodichloromethare	AI 11A 0232	mg/l	<0.01 (DL:0.01)	0.06
45	Chloroform		mg/I	<0.01 (DL:0.01)	0.2
46	Alachlor		μg/I	<0.01 (DL:0.01)	20
47	Atrazine	2	μg/I	<0.01 (DL:0.01)	2
48	Aldrin	8	μg/I	<0.01 (DL:0.01)	0.03
49	Alpha-HCH	NDI/CHEM/SOP/I/P/01	μg/I	<0.01 (DL:0.01)	0.0001
50	Beta-HCH		μg/I	<0.01 (DL:0.01)	0.004
51	Butachlor		μg/I	<0.01 (DL:0.01)	125
52	Chlorpyrifos		μg/I	<0.01 (DL:0.01)	30



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TEST REPORT

Certificate No: W(D)-(NN)/24-25/02485

Dated: 31.03.2025

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SI. No.		Test Method	Unit	Results	Norms as per IS 10500:2012 (Max.)
53	Delta-HCH		μg/I	<0.01 (DL:0.01)	0.04
54	2, 4 Dichlorophenoxyacetic acid		μg/I	<0.01 (DL:0.01)	30
55	DDT (o, p and p, p - Isomers of DDT, DDE and		μg/I	<0.01 (DL:0.01)	1
56	Endosulphan (residues are measured and reported as	NDI/CHEM/SOP/I/P/01	μg/I	<0.01 (DL:0.01)	0.4
57	Ethion		μg/I	<0.01 (DL:0.01)	3
58	Lindane (gamma- HCH)		μg/I	<0.01 (DL:0.01)	2
59	Isoproturon		μg/I	<0.01 (DL:0.01)	9
60	Malathion		μg/I	<0.01 (DL:0.01)	190
51	Methyl Parathion		μg/I	<0.01 (DL:0.01)	0.3
52	Monocrotophos		μg/I	<0.01 (DL:0.01)	1
53	Phorate		μg/I	<0.01 (DL:0.01)	2

Note: 1. AL - Acceptable Limit. 2. PL - Permissible Limit, DL - Detction Limit.

Remarks: Bacteriologically: Satisfactory for the above tested parameters.

Chemically: Satisfactory for the above tested parameters.

Total Dissolved Solids, Calcium, Magnesium, Total Alkalinity and Total Hardness are beyond the Acceptable

Limit (Max.), but within the Permissible Limit (Max.).

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

...END OF TEST REPORT...

For, N.D. International Lab LLP

Sweta Mukherjee (Microbiologist) (Authorised Signatory) KOLKATA &

For, N.D. International Lab LLP

K. P. De - CEO (Authorised Signatory)

^{1.} The test report shall not be reproduced, except in full, without written approval of the company.

^{2.} Results relate only to the parameters tested.

The remaining sample after test will be retained for 15 days from the date of issue of certificate.



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02484

SAMPLE DRAWN BY US:

Dated: 31.03.2025

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Name of Customer

: M/S Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Parganas,

: West Bengal, Pin - 743503

Description of Sample

: Drinking Water

Collection Source Sampling Done by : Operation Canteen Tap Water. : Mr. A. Mondal, R. Mondal, R. Deb.

Environmental Condition

: Temperature : 21°C, Humidity : 73%

Sample Drawn on

: 21.03.2025

Analysis Started on

: 22.03.2025

Analysis Completed on

: 25.03.2025

A.	MICROBIOLOGICAL	PARAMETER	5:
CI			

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per IS 10500
1	Total Coliform/100ml @ 37°C for 24 hours	16 1/22	Cfu	Absent	Not Detectable
2	E. coli/100 ml @ 44.5°C for 24 hours	IS 1622	Cfu	Absent	Not Detectable

B. ORGANOLEPTIC & PHYS!CAL PARAMETERS:

SI.	Test Parameters	Test Method	Unit	Results		ms as per 0500:2012
No.	1				AL(Max.)	PL(Max.)
3	Colour	IS: 3025 (Part -4)	Hazen	<1.0 (DL:1.0)	5	15
4	Odour	IS: 3025 (Part -5)		Agreeable	Agreeable	Agreeable
5	pH at 25°C	APHA 24th Edn, 4500 H+ B		7.7	6.5 - 8.5	No Relaxation
6	Taste	IS: 3025(Part-8)		Agreeable		
7	Turbidity	APHA 24th Edn, 2130-B	NTU	<1.0 (DL:1.0)	1.0	5.0
8	Total Dissolved Solids	APHA 24th Edn, 2540-C	mg/L	1040	500	2000

C. GENERAL PARAMETERS:

9	Aluminium as Al	IS 3025 (Part 55)	mg/L	<0.03 (DL:0.03)	0.03	0.2
10	Ammonia as total ammonia N	APHA 24th Edn, 4500-NH ₃ F	mg/l	<0.1 (DL:0.1)	0.5	No relaxation
11	Anionic Detergent (as MBAS)	APHA 24th Edn, 5540 - C	mg/l	<0.05 (DL:0.05)	0.2	1.0
12	Barium	APHA 24th Edn, 3113B	mg/L	<0.1 (DL:0.1)	0.7	No Relaxation
13	Boron as B	APHA 24th Edn, 4500-B C	mg/L	<0.25 (DL:0.25)	0.5	1.0
14	Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	128	75	200
15	Chloramines	APHA 24th Edn, 4500 Cl-F	mg/L	<0.1 (DL:0.1)	4.0	No Relaxation
16	Chloride as Cl	APHA 24th Edn, 4500 CI-B	mg/L	96	250	1000
17	Copper as Cu	APHA 24th Edn, 3111-B	mg/L	<0.05 (DL:0.05)	0.05	1.5
18	Fluoride as F	APHA 23rd Edn, 4500- F C	mg/L	0.49	1.0	1.5
19	Residual Free Chlorine	IS 3025 (Part 26)	mg/l	<0.1 (DL:0.1)	0.20	1
20	Iron as Fe	APHA 24th Edn, 3500- Fe B	mg/L	<0.1 (DL:0.1)	0.30	No Relaxation
21	Magnesium as Mg	APHA 24th Edn, 3500- Mg B	mg/L	38.88	30	100
22	Manganese as Mn	APHA 24th Edn, 3111B	mg/l	<0.02 (DL:0.02)	0.1	0.3
24	Nitrate as NO ₃	APHA 24th Edn, 4500-NO ₃ B	mg/I	0.9	45	No relaxation



42

Total Chromium as Cr

N. D. INTERNATIONAL LAB LLP

GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02484

Dated: 31.03.2025

0.05

No relaxation

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SI.	The second second	Test Method	Unit	Results	20-2-7	rms as per 10500:2012
No	7. C.				AL(Max.)	PL(Max.)
25	Phenolic Compound as C ₆ H ₅ OH	APHA 24th Edn, 5530- C	mg/L	<0.001 (DL:0.001)	0.001	0.002
26	Selenium as Se	APHA 24th Edn, 3114C	mg/L	<0.005 (DL:0.005)	0.01	No relaxation
27	Silver	APHA 24th Edn, 3113B	mg/L	<0.05 (DL:0.05)	0.1	No relaxation
28	Sulphate as SO ₄	APHA 24th Edn, 4500- SO ₄ 2- E	mg/L	38.24	200	400
29	Sulphide as H ₂ S	APHA 24th Edn, 4500- S2- D	mg/L	<0.05 (DL:0.05)	0.05	No Relaxation
30	Total Alkalinity as CaCO ₃	APHA 24th Edn, 2320-B	mg/L	550	200	600
31	Total Hardness as CaCO ₃	APHA 24th Edn, 2340-C	mg/L	480	200	600
32	Zinc as Zn	APHA 24th Edn, 3111B	mg/l	<0.05 (DL:0.05)	5	15
D.	TOXIC SUBTANCES:					To the production
33	Cadmium as Cd	APHA 24th Edn, 3113B	mg/l	<0.0002 (DL:0.0002)	0.003	
34	Cyanide as CN	APHA 24th Edn, 4500-CN-F	mg/l	<0.05 (DL:0.05)	0.05	50
35	Lead as Pb	APHA24th Edn, 3113B	mg/l	<0.005 (DL:0.005)	0.01	N. I.
36	Mercury as Hg	APHA 24th Edn, 3112B	mg/l	<0.0004 (DL:0.0004)	0.001	No relaxation
_	Molybdenum	APHA 24th Edn, 3113B	mg/l	<0.05 (DL:0.05)	0.07	
38	Nickel	APHA 24th Edn, 3113B	mg/I	<0.02 (DL:0.02)	0.02	
39	Polychlorinated Biphenyle(PCB)	NDI/CHEM/SQP/I/PCB/01 ,	mg/l	<0.00001 (DL:0.00001)	0.0005	No relaxation
40	Polynuclear Aromatic Hydrocarbons (PAH)	NDI/CHEM/SOP/I/PAH/02	mg/l	<0.00001 (DL:0.00001)	0.0001	No relaxation
41	Arsenic as As	APHA 24th Edn, 3114C	mg/l	<0.002 (DL:0.002)	0.01	0.05
				West and the second sec		

TEST RESULT OF PESTICIDE RESDUES (As per IS 10500 : 2012 for Drinki

APHA 24th Edn, 3111B

SI. No.		Test Parameters Method of Test	Unit	Result	Norms as per IS 10500:2012	
43	Bromoform				(Max.)	
		-	mg/I	<0.01 (DL:0.01)	0.1	
44	Dibromochloromethare	APHA 6232	mg/l	<0.01 (DL:0.01)	0.1	
45	Bromodichloromethare	AT IIA 0232	mg/l	<0.01 (DL:0.01)	0.06	
46	Chloroform		mg/l	<0.01 (DL:0.01)	0.2	
47	Alachlor		μg/I	<0.01 (DL:0.01)	20	
48	Atrazine		μg/I	<0.01 (DL:0.01)	2	
49	Aldrin	,	μg/I	<0.01 (DL:0.01)	0.03	
50	Alpha-HCH	NDI/CHEM/SOP/I/P/01	μg/I	<0.01 (DL:0.01)	0.0001	
51	Beta-HCH		μg/I	<0.01 (DL:0.01)	0.004	
52	Butachlor		μg/I	<0.01 (DL:0.01)	125	
53	Chlorpyrifos	€	μg/I	<0.01 (DL:0.01)	30	

mg/l

<0.005 (DL:0.005)



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TEST REPORT

Certificate No: W(D)-(NN)/24-25/02484

Dated: 31.03.2025

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SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per IS 10500:2012 (Max.)
54	Delta-HCH		μg/I	<0.01 (DL:0.01)	0.04
55	2, 4 Dichlorophenoxyacetic acid		µg/I	<0.01 (DL:0.01)	30
56	DDT (o, p and p, p - Isomers of DDT, DDE and DDD		μg/I	<0.01 (DL:0.01)	1
57	Endosulphan (residues are measured and reported as		μg/I	<0.01 (DL:0.01)	0.4
58	Ethion		μg/I	<0.01 (DL:0.01)	3
59	Lindane (gamma- HCH)	NDI/CHEM/SOP/I/P/01	μg/I	<0.01 (DL:0.01)	2
60	Isoproturon		μg/I	<0.01 (DL:0.01)	9
61	Malathion		μg/I	<0.01 (DL:0.01)	190
62	Methyl Parathion	•	μg/I	<0.01 (DL:0.01)	0.3
63	Monocrotophos		μg/I	<0.01 (DL:0.01)	1
64	Phorate		μg/I	<0.01 (DL:0.01)	2

Note: 1. AL - Acceptable Limit. 2. PL - Permissible Limit, DL - Detction Limit.

Remarks: Bacteriologically: Satisfactory for the above tested parameters.

Chemically: Satisfactory for the above tested parameters.

Total Dissolved Solids, Magnesium, Calcium, Total Alkalinity and Total Hardness are beyond the Acceptable

Limit (Max.), but within the Permissible Limit (Max.).

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

...END OF TEST REPORT...

For, N.D. International Lab LLP

For, N.D. International Lab LLP

Sweta Mukherjee (Microbiologist) (Authorised Signatory) K. P. De - CEO (Authorised Signatory)

- 1. The test report shall not be reproduced, except in full, without written approval of the company.
- 2. Results relate only to the parameters tested.
- The remaining sample after test will be retained for 15 days from the date of issue of certificate.
 MB



GOVERNMENT REGISTERED

An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02483

SAMPLE DRAWN BY US:

Dated: 31.03.2025

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Name of Customer

: M/S Century Plyboards India Limited

Address

: Diamond Harbour Road, Konchowki, Bishnupur, South 24 Parganas,

: West Bengal, Pin - 743503

Description of Sample

: Drinking Water

Collection Source

: Lamenate Worker Canteen Tap Water.

Sampling Done by

: Mr. A. Mondal, R. Mondal, R. Deb.

Environmental Condition

: Temperature : 21°C, Humidity : 73%

Sample Drawn on Analysis Started on : 21.03.2025

: 22.03.2025

Analysis Completed on

: 25.03.2025

SI. No.	Test Parameters	Test Method	Unit	Results	Norms as per IS 10500
1	Total Coliform/100ml @ 37°C for 24 hours	IS 1622	Cfu	Absent	Not Detectable
2	E. coli/100 ml @ 44.5 ⁰ C for 24 hours	15 1022	Cfu	Absent	Not Detectable

B. ORGANOLEPTIC & PHYSICAL PARAMETERS:

SI.	Test Parameters	Test Method	Unit	Results	0.000	ms as per 0500:2012
No.					AL(Max.)	PL(Max.)
3	Colour	IS: 3025 (Part -4)	Hazen	<1.0 (DL:1.0)	5	15
4	Odour	IS: 3025 (Part -5)		Agreeable	Agreeable	Agreeable
5	pH at 25°C	APHA 24th Edn, 4500 H+ B		7.5	6.5 - 8.5	No Relaxation
6	Taste	IS: 3025(Part-8)		Agreeable		<u> </u>
7	Turbidity	APHA 24th Edn, 2130-B	NTU	<1 (DL:1)	1.0	5.0
8	Total Dissolved Solids	APHA 24th Edn, 2540-C	mg/L	1430	500	2000

C. GENERAL PARAMETERS:

9	Aluminium as Al	IS 3025 (Part 55)	mg/L	<0.03 (DL:0.03)	0.03	0.2
10	Ammonia as total ammonia N	APHA 24th Edn, 4500-NH ₃ F	mg/l	<0.1 (DL:0.1)	0.5	No relaxation
11	Anionic Detergent (as MBAS)	APHA 24th Edn, 5540 - C	mg/l	<0.05 (DL:0.05)	0.2	1.0
12	Barium	APHA 24th Edn, 3113B	mg/L	<0.1 (DL:0.1)	0.7	No Relaxation
13	Boron as B	APHA 24th Edn, 4500-B C	mg/L	<0.25 (DL:0.25)	0.5	1.0
14	Calcium as Ca	APHA 24th Edn, 3500- Ca B	mg/L	140	75	200
15	Chloramines	APHA 24th Edn, 4500 Cl-F	mg/L	<0.1 (DL:0.1)	4.0	No Relaxation
16	Chloride as Cl	APHA 24th Edn, 4500 Cl-B	mg/L	110	250	1000
17	Copper as Cu	APHA 24th Edn, 3111-B	mg/L	<0.05 (DL:0.05)	0.05	1.5
18	Fluoride as F	APHA 23rd Edn, 4500- F C	mg/L	0.57	1.0	1.5
19	Residual Free Chlorine	IS 3025 (Part 26)	mg/l	<0.1 (DL:0.1)	0.20	1
20	Iron as Fe	APHA 24th Edn, 3500- Fe B	mg/L	<0.1 (DL:0.1)	0.30	No Relaxation
21	Magnesium as Mg	APHA 24th Edn, 3500- Mg B	mg/L	41.31	30	100
22	Manganese as Mn	APHA 24th Edn, 3111B	mg/l	<0.02 (DL:0.02)	0.1	0.3
24	Nitrate as NO ₃	APHA 24th Edn, 4500-NO ₃ B	mg/l	1.2	45	No relaxation



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

Certificate No: W(D)-(NN)/24-25/02483

Dated: 31.03.2025

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SI.	Test Parameters	Test Method	Unit	Results		ms as per 0500:2012
No.	App.				AL(Max.)	PL(Max.)
25	Phenolic Compound as C ₆ H ₅ OH	APHA 24th Edn, 5530- C	mg/L	<0.001 (DL:0.001)	0.001	0.002
26	Selenium as Se	APHA 24th Edn, 3114C	mg/L	<0.005 (DL:0.005)	0.01	No relaxation
27	Silver	APHA 24th Edn, 3113B	mg/L	<0.05 (DL:0.05)	0.1	No relaxation
28	Sulphate as SO ₄	APHA 24th Edn, 4500- SO ₄ ²⁻ E	mg/L	40.21	200	400
29	Sulphide as H ₂ S	APHA 24th Edn, 4500- S2- D	mg/L	<0.05 (DL:0.05)	0.05	No Relaxation
30	Total Alkalinity as CaCO ₃	APHA 24th Edn, 2320-B	mg/L	594	200	600
31	Total Hardness as CaCO ₃	APHA 24th Edn, 2340-C	mg/L	520	200	600
32	Zinc as Zn	APHA 24th Edn, 3111B	mg/l	<0.05 (DL:0.05)	5	15
D.	TOXIC SUBTANCES :					
33	Cadmium as Cd	APHA 24th Edn, 3113B	mg/l	<0.0002 (DL:0.0002)	0.003	
34	Cyanide as CN	APHA 24th Edn, 4500-CN-F	mg/l	<0.05 (DL:0.05)	0.05	
35	Lead as Pb	APHA24th Edn, 3113B	mg/l	<0.005 (DL:0.005)	0.01	No relaxation
36	Mercury as Hg	APHA 24th Edn, 3112B	mg/l	<0.0004 (DL:0.0004)	0.001	No relaxation
37	Molybdenum	APHA 24th Edn, 3113B	mg/l	<0.05 (DL:0.05)	0.07	
38	Nickel	APHA 24th Edn, 3113B	mg/l	<0.02 (DL:0.02)	0.02	
39	Polychlorinated Biphenyle(PCB)	NDI/CHEM/SOP/I/PCB/01	mg/l	<0.00001 (DL:0.00001)	0.0005	No relaxation
40	Polynuclear Aromatic Hydrocarbons (PAH)	NDI/CHEM/SOP/I/PAH/02	mg/l	<0.00001 (DL:0.00001)	0.0001	No relaxation
41	Arsenic as As	APHA 24th Edn, 3114C	mg/l	<0.002 (DL:0.002)	0.01	0.05
42	Total Chromium as Cr	APHA 24th Edn, 3111B	mg/l	<0.005 (DL:0.005)	0.05	No relaxation

E. TEST RESULT OF PESTICIDE RESDUES (As per IS 10500 : 2012 for Drinking Water)

SI. No.	Test Parameters	Method of Test	Unit	Result	Norms as per IS 10500:2012 (Max.)
43	Bromoform	АРНА 6232	mg/l	<0.01 (DL:0.01)	0.1
44	Dibromochloromethare		mg/l	<0.01 (DL:0.01)	0.1
45	Bromodichloromethare		mg/l	<0.01 (DL:0.01)	0.06
46	Chloroform		mg/l	<0.01 (DL:0.01)	0.2
47	Alachlor	NDI/CHEM/SOP/I/P/01	μg/I	<0.01 (DL:0.01)	20
48	Atrazine		μg/I	<0.01 (DL:0.01)	2
49	Aldrin		μg/I	<0.01 (DL:0.01)	0.03
50	Alpha-HCH		μg/I	<0.01 (DL:0.01)	0.0001
51	Beta-HCH		μg/I	<0.01 (DL:0.01)	0.004
52	Butachlor		μg/I	<0.01 (DL:0.01)	125
53	Chlorpyrifos		μg/I	<0.01 (DL:0.01)	30



GOVERNMENT REGISTERED An ISO 9001:2015 Company Certificate: 18DQCM02

TEST REPORT

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SI.	Test Parameters	Test Method	Unit	Results	Norms as per IS 10500:2012 (Max.)
54	Delta-HCH	NDI/CHEM/SOP/I/P/01	μg/I	<0.01 (DL:0.01)	0.04
55	2, 4 Dichlorophenoxyacetic acid		μg/Ι	<0.01 (DL:0.01)	30
56	DDT (o, p and p, p - Isomers of DDT, DDE and DDD		μg/I	<0.01 (DL:0.01)	1
57	Endosulphan (residues are measured and reported as		μg/I	<0.01 (DL:0.01)	0.4
58	Ethion		μg/I	<0.01 (DL:0.01)	3
59	Lindane (gamma- HCH)		μg/I	<0.01 (DL:0.01)	2
60	Isoproturon		μg/I	<0.01 (DL:0.01)	9
61	Malathion		μg/I	<0.01 (DL:0.01)	190
62	Methyl Parathion		μg/I	<0.01 (DL:0.01)	0.3
63	Monocrotophos		μg/I	<0.01 (DL:0.01)	1
64	Phorate		μg/I	<0.01 (DL:0.01)	2

Note: 1. AL - Acceptable Limit. 2. PL - Permissible Limit, DL - Detction Limit.

Remarks: Bacteriologically: Satisfactory for the above tested parameters.

Chemically: Satisfactory for the above tested parameters.

Total Dissolved Solids, Calcium, Magnesium, Total Alkalinity and Total Hardness are beyond the Acceptable

Limit (Max.) but within the Permissible Limit (Max.).

Statement of Conformity is applied considering Decision Rule as per ISO Guide 98-4.

...END OF TEST REPORT...

For, N.D. International Lab LLP

Sweta Mukherjee (Microbiologist) (Authorised Signatory) KOLKATA E

For, N.D. International Lab LLP

K. P. De - CEO

^{1.} The test report shall not be reproduced, except in full, without written approval of the company.

^{2.} Results relate only to the parameters tested.

The remaining sample after test will be retained for 15 days from the date of issue of certificate.