

Ref. No: DBSIL/Grain Dist./JWP/04/2025

Date: - 27.10.2025

To,
The Director Ministry of Environment Forest
Govt. of India
Regional Office (Central Region)
Kendriya Bhawan, 11 th floor
Sector H, Aliganj, Lucknow.

Sub: Compliance of letter No.- J-11011/341/2006-IA-II(I) dated 04/04/2023

Dear Sir,

We are enclosing herewith compliance report for the period from April 2025 to September 2025 on the above-mentioned subject of environmental clearance.

We hope you will kindly find the above in order.

Thanking you.

Yours faithfully

For M/s Dalmia Chini Mills,
Grain Distillery Unit - Jawaharpur



Authorized Signatory
Encl: As above



Name of the Project : Grain Distillery Unit
: M/s Dalmia Chini Mills,(Dalmia Bharat Sugar & Industries Ltd.)
: Village Jawaharpur, Tehsil Misrikh,
: District - Sitapur (U.P)

Clearance letter No. J-11011/341/2006-IA-II(I) dated 04/04/2023

Environmental Clearance Compliance Report: From 01.04.2025 to 30.09.2025

Specific Conditions:		
S.NO.	Conditions	Compliance Status
I.	As per the Notification S.O. 2339(E), dated 16th June, 2021, project falls in category B2 and the proposed expansion of 300 KLPD shall only be used for fuel ethanol manufacturing as per self-certification in form of a notarized affidavit by the Project Proponent. Provided that subsequently if it is found that the ethanol, produced based on the EC granted as per this dispensation, is not being used completely for EBP Programme, or if ethanol is not being produced, or if the said distillery is not fulfilling the requirements based on which the project has been appraised as category B2 project, the EC shall stand cancelled.	All the requirements regarding the process of production are being followed accordingly.
II.	The company shall 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, and risk mitigation measures relating to the project shall be implemented as proposed in Annexure-I.	All the environmental protection measures and safeguards of EIA/EMP report and risk mitigation are being followed accordingly.
III.	EC granted for a project on the basis of the submitted documents shall become invalid in case the actual land for the project site turns out to be different from the land considered at the time of appraisal of project. Conversion of land use (CLU) certificate shall be obtained before start of construction activities.	Complied With
IV.	PP shall treat the spent wash stored in the existing three spent wash lagoons in the incinerator within the existing premises of grain based distillery in 58	Complied With

	days. Bottom sludge should be composted with press mud and shall be disposed as per norms. Action taken report alongwith photographs to be submitted to RO MoEFCC.	
V.	The existing spent wash lagoon area shall not be used for fresh water storage. The existing three spent wash lagoons after emptying shall be demolished and the demolition waste disposed in compliance with the provisions specified in Construction and Demolition Waste Rules, 2016.	Complied With
VI.	NOC from the Central Ground Water Authority (CGWA)/Concerned Local authority shall be obtained before start of the construction of plant and drawing of the ground water for the project activities. State Pollution Control Board / Pollution Control Committees shall not issue the Consent to Operate (CTO) under Air (Prevention and Control of Pollution) Act and Water (Prevention and Control of Pollution) Act till the project proponent shall obtain such permission. No ground water shall be used for the plant operations.	NOC obtained for adjacent Sugar Mill. NOC No.- NOC012878, NOC014991 & NOC015605 valid up to 11/12/2026. NOC obtained separately only for Grain Distillery unit NOC no.-NOC029642 valid up to 14.01.2029.
VII.	Total fresh water requirement after expansion shall not exceed 1946 m ³ /day, which will be met sourced from ground water. No ground water recharge shall be permitted within the premises. Industry shall construct a rain water storage pond of 60 days capacity and the accumulated water to be used as fresh water thereby reducing fresh water consumption	Complied With
VIII.	Spent Wash/stillage shall be sent to the decanter followed by the Multiple Effect Evaporator and dryer to form DDGS. DDGS to be used as cattle feed. The MEE & Drier condensate, spent lees, WTP Rejects, Boiler & Cooling tower blowdowns, washings etc., is shall be treated in the 'Condensate Polishing Unit' (CPU). 200 KLPD STP shall be installed to treat domestic wastewater. The plant will be based on 'Zero Liquid Discharge' system and no effluent/treated water will be discharged outside factory premises.	Complied With
IX.	Adequate numbers of ground water quality monitoring stations by providing piezometers around the project area shall be set up. Sampling and trend analysis monitoring must be conducted on monthly basis and report submitted to SPCB and RO, MOEFCC. The ground water quality monitoring for pH, BOD, COD, Chloride, Sulphate and Total Dissolve Solids shall be monitored and report submitted to the Ministry's Regional Office.	Complied With
X.	Electro Static Precipitator (5 field) with a stack of	We have already started our production on

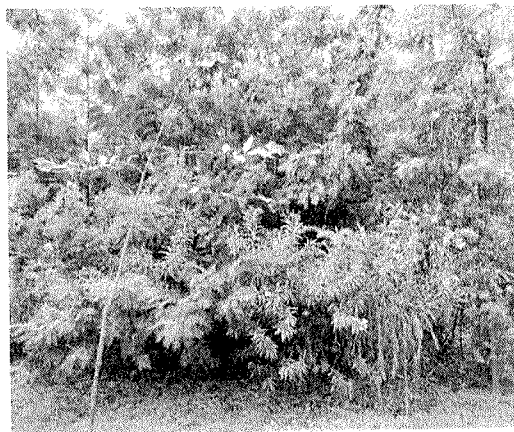


	height of 50 m will be installed with proposed 60 TPH Rice Husk/Bagasse/Biomass fired boiler for controlling the particulate emissions within the statutory limit of 50 mg/Nm ³ . Electro Static Precipitator with a 50 m high stack is installed with the existing 50 TPH biomass based boiler for controlling the particulate emissions within the statutory limit of 50 mg/Nm ³ . No coal shall be used as fuel. In the event of failure of any pollution control system installed by the unit, the respective unit shall not be restarted until the control measures are rectified to achieve the desired efficiency. Performance assessment of pollution control devices/ systems will be conducted annually.	the existing installed Boiler along with ESP for controlling the particulate emissions with the statutory limit of 50 mg/Nm ³ .
XI.	Boiler ash (122 TPD) shall be supplied to authorised vendor for nearby brick manufacturing units. PP shall use biomass like rice husk/bagasse as fuel for the proposed boiler. PP shall meet 10% of the total power requirement from solar power by generating power inside plant premises/adjacent/nearby areas.	Complied with.
XII.	CO ₂ (375 TPD) generated during the fermentation process will be collected by utilizing CO ₂ scrubbers and it shall be used in Industry/ sold to authorized vendors/collected in proposed bottling plant.	For CO ₂ we are exploring sustainable solution but mean while increasing plantation within and outside factory premises. We also approached MOEF through ISMA regarding rebate for installation of CO ₂ plant and this matter is pending for decision in the MOEF.
XIII.	PP shall allocate at least Rs. 50 Lakhs/annum for Occupational Health Safety. Occupational Health Centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.	Occupational health surveillance conducted for 113 members of unit up to September 2025 clearly indicates that none of the individual is suffering from any infectious or contagious disease. Annexure -1.
XIV.	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees	Complied With Annexure -2.



		
XV.	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms. PESO certificate shall be obtained.	The unit has also been adopted arrangement for protection of possible fire hazards during manufacturing processes in material handling. Firefighting system adopted as per norms.
XVI.	Process organic residue and spent carbon, if any, shall be sent to Cement and other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.	*Process organic residue shall be used in the decanter and dried through dryer then used as cattle feed in the form DDGS. * CPU sludge shall be used in our Horticulture area and no inorganic matter generated from our plant.
XVII.	PP shall pave all roads within the plant. PP shall procure industrial vacuum cleaner for sweeping of the internal roads regularly (daily basis). PP shall keep ETP log book within the environmental laboratory. Laboratory apparatus available at the site seems to be old and shall be replaced. PP shall upgrade the ETP as per Noms. PP shall install display board at the entrance depicting environmental parameter details. Company shall provide the environmental and safety messages as part of awareness creation within the plant premises and outside the plant premises.	Complied With
XVIII.	PP shall undertake assessment of risk (perceived risk) for the proposed storage facilities (ethanol tank) and assessment of cumulative risk incorporating risk from the existing facilities including societal risk. Location of storage facilities shall be determined in such a way that in case of any adverse or abnormal situations there shall not be any impact beyond the boundary of the of the company.	Complied With
XIX.	The company shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other	The company has undertaken waste minimization measures as mentioned below,



	processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high-pressure hoses for equipment clearing to reduce wastewater generation.	(a) Spent wash shall be recycled in the Fermenters to minimize thin slop and RO reject in Evaporation to minimize waste. (b) Recycle of CO2 Scrubber water and Spent lees shall be used in fermenter filling. (c) We are using Automated/ Enclose dosing system for Antifoam, Acid, Nutrient, Spent wash etc to minimize spillage. (d) We are using Automated/ Enclose dosing system for water, Antifoam, Acid, Nutrient, Spent wash etc in fermenter. (e) Recovery of alcohol vapour through CO2 Scrubber and Vent condenser alcohol vapour through Vacuum scrubber. (f) We are using Hydro Jet pump for Calenderia tube and Plant condenser tube cleaning of having pressure of 1500Kg/Cm2
XX.	The green belt of at least 5-10 m width shall be developed in 2.48 hectares i.e., 33.00 % of total project area shall be maintained with tree density @ 2500 trees per hectares, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department and native species shall be developed. Records of tree canopy shall be monitored through remote sensing map. PP shall develop greenbelt as per action plan furnished to achieve 8700 trees on 3.48 ha land at plant density of per 2500 trees per ha by December 2023. The saplings planted shall be 4-6 feet in height.	Details of green belt developed in 33% of total plant area and about 16119 plants survived as per our action plan. We have developed Plantation on Miyawaki process in our factory campus. Annexure-3 
XXI.	PP proposed to allocate Rs. 3.0 Crores towards Extended EMP (CER) which shall be spent as	The company 's focus area for CSR for the local community has been in the field



	submitted in CER plan (Annexure-II) for monitorable activities like up-gradation of schools with provision of facilities e.g. Class rooms, playground, Laboratory, Library, Computer class, toilets, potable drinking water facilities, solar light/solar power support for uninterrupted power supply, soil nutrient management etc. Further, all the proposed activities under CER shall be completed before the commissioning of the plant in consultation with District Administration.	of Climate Action (Water and Energy) Livelihood skill Development, Social Infrastructure Development, Healthcare, Education, Sanitation, Environment conservation by our CSR team. Annexure-4
XXII.	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products and no parking to be allowed outside on public places. Out of the total project area, 15% shall be allotted solely for parking purposes with facilities like rest rooms etc.	We have made adequate space inside the plant premises earmarked for parking of vehicles for raw material and finished products and no parking allowed outside on public places.
XXIII.	Storage of raw materials shall be either in silos or in covered areas to prevent dust pollution and other fugitive emissions. All stockpiles should be constructed over impervious soil and garland drains with catch pits to trap runoff material shall be provided. Biomass shall be stored in covered sheds and wind breaking walls/curtains shall be provided around biomass storage area to prevent its suspension during high wind speed. All Internal roads shall be paved. Industrial vacuum cleaner shall be provided to sweep the internal roads. The Air Pollution Control System shall be interlocked with process plant/machinery for shutdown in case of operational failure of Air Pollution Control Equipment.	Storage of raw materials are being stored in Silos to prevent dust pollution and other fugitive emissions.
XXIV.	Continuous online (24x7) emissions/effluent monitoring system shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.	Web camera and continuous online stack monitoring system has been installed and data transmitted to the CPCB & SPCB server.
XXV.	A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. EMC head shall report directly to Head of Organization/ Director/CEO as per company hierarchy	Environment management cell having 10 member working accordingly and Laboratory have been set-up to control environmental parameters. Annexure-5.
XXVI.	PP shall sensitize and create awareness among	Complied With



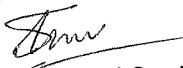
	the people working within the project area as well as its surrounding area on the ban of Single Use Plastic in order to ensure the compliance of Notification published by MOEFCC on 12th August, 2021. A report along with photographs on the measures taken shall also be included in the six-monthly compliance report being submitted to concerned authority.	
General Conditions		
I.	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. 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/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any	It is strictly adhered to.
II.	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	LED based lighting arrangement has already being used for energy conservation and environment betterment.
III.	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acou silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	We have conducted Advanced Environmental Testing & Research Lab P. Ltd. New Delhi through Eco Tech Corporation Shahjahanpur for monitoring of Air Ambient Quality, Ambient Noise Levels etc.
IV.	The company shall undertake all relevant measures for improving the socio economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	The company's focus area for CSR for the local community has been in the field of Climate Action (Water and Energy) Livelihood skill Development, Social Infrastructure Development, Healthcare, Education, Sanitation, Environment conservation. Please refer Annexure-4.
V.	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the	We have taken sufficient funds towards capital cost and recurring cost:- Provision of Funds as Capital cost – 20.00 Crore Invested as capital cost – 20.00 Crore Recurring expenditure done to implement



	conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	the condition stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government – 2.10 Crore/Annum.
VI.	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	Complied With
VII.	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&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	Complied With
VIII.	The environmental statement for each financial year ending 31st 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 along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.	Environmental statement attached on existing capacity of 300 KLPD, as per Consent to Operate obtained from UP Pollution Control Board. Annexure-6
IX.	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.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 With



X.	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,	Complied With
XI.	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	It is strictly adhered to.
XII.	The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory	It is strictly adhered to.
XIII.	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.	It is strictly adhered to.
XIV.	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	It is strictly adhered to.
XV.	The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 read with subsequent amendments therein.	It is strictly adhered to.
XVI.	This issues with the approval of the competent authority	It is strictly adhered to.


Signature and Seal

Asst Executive Director
Dalmia Bharat Sugar & Ind. Ltd.
Unit-Distillery
Jawaharpur, Sitapur (UP)

