

ABD/RANGAPUR/DISTILLERY/MOEF & CC/2024-25/03

31<sup>st</sup> December 2024

**To**  
**The Ministry of Environment, Forest and Climate Change (MoEF & CC),**  
**Regional Office (SEZ), 1st and 2nd Floor, Handloom Export Promotion Council,**  
**34, Cathedral garden Road, Nungambakkam,**  
**Chennai – 34.**

Dear Sir/Madam,

**Sub :** Submission of Six monthly compliance report (for the period Apr'24 to Sep'24) of stipulated conditions in existing Environment Clearance No, EC238022TG193689; dated 09.03.2023 and Transfer of Environment Clearance from Allied Blenders and Distillers Private Limited to Allied Blenders and Distillers Limited with online Proposal NO.SIA/TG/IND2/299381/2023 granted by SEIAA) at Survey No. 690/AA, 691/AA2, 692, Village - Rangapur, Mandal - Pebbair, District - Wanaparthy, State - Telangana, Pin Code – 509104 - Regarding.

**Ref:** 1) Environment Clearance vide Identification No. EC23B022TG193689; File No. SIA/TG/IND2/403131/2022, dated 09.03.2023  
2) Transfer of Environment Clearance from Allied Blenders and Distillers Private Limited to Allied Blenders and Distillers Limited with online Proposal No. SIA/TG/IND2/299381/2023 granted by SEIAA, Telangana on dated 02.05.2023

We are operating a Grain-based Distillery having capacity 180 KLPD (180 KL x 365 days = 65,700 KLPA) at Allied Blenders and Distillers Limited, Survey No. 690/AA, 691/AA2, 692, Village - Rangapur, Mandal - Pebbair, District - Wanaparthy, State - Telangana, Pin Code – 509104

With reference to the subject matter, we are herewith submitting the Six-Monthly Compliance Report of stipulated conditions in existing Environment Clearance vide Identification No. EC23B022TG193689; dated 09.03.2023 File No. SIA/TG/IND2/403131/2022 as ref 1; and Transfer of Environment Clearance from Allied Blenders and Distillers Private Limited to Allied Blenders and Distillers Limited with online Proposal No. SIA/TG/IND2/299381/2023 granted by SEIAA, Telangana on dated 02.05.2023 as per ref. 2 for the period of April' 2024 to September'2024.

Kindly acknowledge the receipt of the same.

Thanking You.

**FOR M/S ALLIED BLENDERS AND DISTILLERS LIMITED**



**AUTHORISED SIGNATORY**

UMA SANKAR PADHI

Regional Manufacturing Head – South1

**Allied Blenders and Distillers Limited**

Distillery: Survey No.692, Rangapur Village, Pebbair Mandal, Wanaparthy District, Telangana – 509 104

Registered Office : 394/C, Ground Floor, Lamington Chambers, Lamington Road, Mumbai – 400004, India

Website : [www.abdindia.com](http://www.abdindia.com) [info@abdindia.com](mailto:info@abdindia.com) CIN No.U15511MH2008PLC187368

**Your (Half Yearly Compliance Report) has been Submitted with following details**

<b>Proposal No</b>	SIA/TG/IND2/403131/2022
<b>Compliance ID</b>	116217399
<b>Compliance Number(For Tracking)</b>	EC/M/COMPLIANCE/116217399/2024
<b>Reporting Year</b>	2024
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)
<b>Submission Date</b>	31-12-2024
<b>RO/SRO Name</b>	V Geroge Jenner
<b>RO/SRO Email</b>	tr025@ifs.nic.in
<b>State</b>	TELANGANA
<b>RO/SRO Office Address</b>	Integrated Regional Offices, Hyderabad
<b>Note:-</b> SMS and E-Mail has been sent to V Geroge Jenner, TELANGANA with Notification to Project Proponent.	

**Half Yearly Compliance Report****2024****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

<b>Proposal Name</b>	Expansion of Existing Grain Based Distillery from 150 KLPD (150 KL x 365 days 54,750 KLPA) to 180 KLPD (180 KL x 365 days 65,700 KLPA) along with existing 6.5 MW Power Plant at Survey No. 690/AA, 691/AA2 ,692, Village - Rangapur, Mandal - Pebbair, District - Wanaparthy, State - Telangana 509104		
<b>Name of Entity / Corporate Office</b>	M/S Allied Blenders and Distillers Limited		
<b>Village(s)</b>	Rangapur		
<b>District</b>	WANAPARTHY		
<b>Proposal No.</b>	SIA/TG/IND2/403131/2022	<b>Category</b>	Industrial Projects - 2
<b>Plot / Survey / Khasra No.</b>	Survey No. 690/AA, 691/AA2, 692	<b>Sub-District</b>	Pebbair
<b>State</b>	TELANGANA	<b>Entity's PAN</b>	*****3846K
<b>MoEF File No.</b>	SIA/TG/IND2/403131/2022	<b>Entity name as per PAN</b>	ALLIED BLENDERS AND DISTILLERS LIMITED

**Compliance Reporting Details**

<b>Reporting Year</b>	2024
<b>Remarks (if any)</b>	
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office** M/S Allied Blenders and Distillers Limited

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	12.141	12.141
Revenue Land	0	0
Forest	0	0
Others	0	0
<b>Total</b>	<b>12.141</b>	<b>12.141</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	ENA/RS/Ethanol	Others:KLPA	31/08/2028	65700 KLPA	59527.862	65700KLPA

**Conditions**

## Specific Conditions

Sr.No.	Condition Type	Condition Details
1	AIR QUALITY MONITORING AND PRESERVATION	No additional Boiler is proposed for expansion. The existing 50 TPH Boiler shall be operated with ESP to control the particulate emissions from the stack of height 54 m connected to the Boiler (Imported Coal / Rice Husk/ Briquette). The Particulate Matter shall not exceed 50 mg/Nm <sup>3</sup> . D.G. Sets, if any, shall be provided with a stack of adequate height as per norms.
<p><b>PPs Submission:</b> Complied</p> <p>No additional Boiler is proposed. The existing 50 TPH Boiler is being operated with Electrostatic Precipitator (ESP) consist of 3 fields which is more efficient as it is highly effective in minimizing the Suspended Particulate Matter Emission (SPM) from the 50 TPH Boiler through stack height of 54 m provided as per CPCB and TSPCB guidelines. The Particulate Matter are within the norms 50 mg/Nm<sup>3</sup>. Online stack monitoring report enclosed in DG set also has stack of adequate height. (Appendix No.-1)</p>		Date: 30/12/2024
2	AIR QUALITY MONITORING AND PRESERVATION	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
<p><b>PPs Submission:</b> Complied</p> <p>Complied. A Separate Environmental Management Cell is available and below are the Organisational Structure. Regional Manufacturing Head South 1- Mr. Umasankar Padhi Lead Distillery Operation Mr. Sadanand Chikhale Environment Engineer Mr. V. Srinivasa Rao ETP In charge Executive Mr.N.Balaji (Thermax Ltd) WTP In charge Executive Mr. Ravi Kumar (Thermax Ltd) Chemist, Operators and Technician Thermax Ltd. Environment Monitoring Team Re-Sustainability Ltd. Environmental cell organogram enclosed in (Appendix No.-4)</p>		Date: 30/12/2024
3	AIR QUALITY MONITORING AND PRESERVATION	Provision shall be made to provide Flue Gas Desulphurization (FGD) unit, if required in future.
<p><b>PPs Submission:</b> Agreed to Comply</p> <p>As of now, stack emissions are well within the limit provided by CPCB/SPCB/MoEF and CC. However, we will explore provision of Desulphurization Unit if required.</p>		Date: 30/12/2024
4	AIR QUALITY MONITORING AND PRESERVATION	Sampling Port with removable dummy of not less than 15cm diameter in the stack at 8 times the diameter of the stack from the nearest constraint such as bends etc., shall be provided to monitor stack emissions. Online Ambient air quality Monitoring Stations shall be installed. Energy meters shall be installed for all pollution control systems.
<p><b>PPs Submission:</b> Complied</p> <p>Sampling Port with removable dummy provided in Chimney as per requirement. Online Ambient air quality Monitoring Stations is installed. We are monitoring stack emissions and Ambient Air Quality which are online connected to CPCB and TSPCB. Separate Energy meters are installed for all pollution control systems. Appendix 5</p>		Date: 30/12/2024
5	AIR QUALITY MONITORING AND PRESERVATION	Raw materials shall be transported in covered trucks. Raw materials shall be stored under sheds. All the belt conveyors shall be covered with G.I. sheets. Appropriate dust suppression system shall be provided all around the stockpiles and conveyor system. All the roads in the plant area shall be asphalted / concreted and water shall be sprinkled to suppress the dust. Trucks shall be parked in earmarked parking area.

<p><b>PPs Submission:</b> Complied</p> <p>All raw materials are being transported in covered trucks and being stored in grain silos and godown. Closed conveyors are already there installed along with a water sprinkling system. Internal plant roads are concreted, and water are being sprinkled for dust suppression. And trucks are being parked in earmarked parking yards.</p>		<p>Date: 30/12/2024</p>
6	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>Sulphur content should not exceed 0.5 percent in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines</p>
<p><b>PPs Submission:</b> Complied</p> <p>All the fuels used in the Boiler are having Sulphur content less than 0.5 percent. (Appendix No. 2)</p>		<p>Date: 30/12/2024</p>
7	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>Interlocking facility should be provided in the pollution control equipment so that in the event of the pollution control equipment not working, the boiler shall stop automatically.</p>
<p><b>PPs Submission:</b> Complied</p> <p>Boiler is operated with DCS system and Interlocking facility</p>		<p>Date: 30/12/2024</p>
8	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>The company shall install adequate dust collection and extraction system to control fugitive dust emissions at various transfer points. Appropriate control systems such as bag filters shall be provided at all transfer points, Raw material screen houses, coal stock piles, belt conveyors etc.</p>
<p><b>PPs Submission:</b> Complied</p> <p>We have dust collection and bag filters in the Grain unloading and Milling section. Dust extraction system for coal handling systems is initiated and will be done by Feb 2025</p>		<p>Date: 30/12/2024</p>
9	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>The industry shall monitor VOCs in ambient air with online VOC analyzer and connect the data to the server of TSPCB.</p>
<p><b>PPs Submission:</b> Complied</p> <p>We have VOC Analyzer with an alarm system. Online VOC Reports are attached. (Appendix No.-6)</p>		<p>Date: 30/12/2024</p>
10	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>The project proponent shall install 24x7 continuous emission monitoring system at stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB , CPCB online servers and calibrate this system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.</p>
<p><b>PPs Submission:</b> Complied</p> <p>Stack emissions are monitored through online system and monitoring stations are connected to TSPCB and CPCB servers and results are within the norms as stipulated under the standards. Reports in Calibration of the system are being done timely by authorized agencies. (Appendix No.- 7)</p>		<p>Date: 30/12/2024</p>
11	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>Acoustic enclosure shall be provided to DG set for controlling the noise pollution.</p>
<p><b>PPs Submission:</b> Complied</p>		<p>Date:</p>

We have one 1500 kVA DG set with an Acoustic enclosure.		30/12/2024
12	AIR QUALITY MONITORING AND PRESERVATION	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.
<b>PPs Submission:</b> Complied Noise levels in and around the plant area are monitored on regular basis and results are within the CPCB standard. We also do monitor through third party NABL accredited laboratories. Reports attached as (Appendix No.- 9)		Date: 30/12/2024
13	AIR QUALITY MONITORING AND PRESERVATION	Ambient air quality including ambient noise levels must not exceed the standards stipulated under Notification dt. 16.11.2009 issued by the MoEFCC, GoI. Monitoring of ambient air quality and stack emissions shall be carried out regularly in consultation with TSPCB.
<b>PPs Submission:</b> Complied Ambient Air Quality Monitoring Station (AAQMS) in down wind direction ground level concentration of PM10, PM2.5, SO2 and NOx is connected to CPCB and TSPCB Portal. Ambient Air Quality Monitoring, Ambient Noise, Stack emission are being done monthly through third party NABL accredited lab and monitoring reports are submitted to Regional Office, TGPCB Appendix No.- 10		Date: 30/12/2024
14	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November 2009 shall be complied with.
<b>PPs Submission:</b> Complied Ambient Air Quality is complied as per the National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November 2009. One Ambient Air Quality Emission station is available and Third-party monitoring is being done and they are below norms. Online Ambient monitoring station report enclosed in (Appendix No.-3)		Date: 30/12/2024
15	AIR QUALITY MONITORING AND PRESERVATION	As proposed, greenbelt of Ac. 10.81 (36.03 Percent ) 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 the road sides etc., Selection of plant species shall be as per the CPCB guidelines in consultation with the DFO.
<b>PPs Submission:</b> Complied Complied. We have around 36 percent of Greenbelt area inside the plant. 7100 has been planted with native species like Terminalia Mentalia, Millingtonia, Mahogany, Spathodea, Alstonia, Kadamba, Champak etc. Future plantation will be done in consultation with DFO as per CPCB guidelines.		Date: 30/12/2024
16	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.
<b>PPs Submission:</b> Complied Ambient Air Quality Monitoring is being done at plant, stations are connected to TSPCB and CPCB servers, and also we are doing on monthly basis through third party NABL accredited laboratories. (Appendix No.-8)		Date: 30/12/2024
17	AIR QUALITY MONITORING AND PRESERVATION	Storage of raw materials, coal etc. shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.

<p><b>PPs Submission:</b> Complied All raw materials (grains), coal, husk etc. are being stored in silos or in covered areas to prevent dust pollution and other fugitive emissions</p>		<p>Date: 30/12/2024</p>
18	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>The ambient noise levels should conform to the standards prescribed under E(P)Act, 1986 viz., 75 dB(A) during day time and 70 dB(A) during night time.</p>
<p><b>PPs Submission:</b> Complied Noise levels in and around the plant area are monitored regular basis and observed that results are within the CPCB standard</p>		<p>Date: 30/12/2024</p>
19	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>The Industry shall provide energy sources for lighting purpose shall preferably be LED based.</p>
<p><b>PPs Submission:</b> Complied More than 75 percent of our Lighting instruments are LED based and will replace balanced old light in phased manner.</p>		<p>Date: 30/12/2024</p>
20	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Ground water shall not be used in the process under any circumstances. The source of water is Krishna River, flowing at 0.8 km from the site, water drawl permission obtained from I CAD, GoTS vide Ir.dt.15.11.2022. The proponent shall obtain permission for additional quantity. The total fresh water requirement after expansion shall not exceed 2400.0 KLD. Out of that, Quantity of water used for: Process is 525.0 KLD; Boiler feed is 400.0 KLD; Cooling tower makeup is 608.0 KLD; ETP tertiary is 840.0 KLD; Make-up for CO2 recovery plant is 12.0 KLD and Domestic purpose is 15.0 KLD.</p>
<p><b>PPs Submission:</b> Complied No Ground water is used in process. We have Water drawl permission from Krishna River from Irrigation and CAD Dept, TS G.O. No. Ms. No. 40 dated 15.11.2022. The total fresh water requirement after expansion shall not exceed 2400.0 KLD. Out of that, Quantity of water used for: Process is 525.0 KLD; Boiler feed is 400.0 KLD; Cooling tower makeup is 608.0 KLD; ETP tertiary is 840.0 KLD; Make-up for CO2 recovery plant is 12.0 KLD and Domestic purpose is 15.0 KLD. (Appendix No.-11)</p>		<p>Date: 30/12/2024</p>
21	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The industry shall install and maintain separate water meters for recording water consumption for various purposes and maintain daily records.</p>
<p><b>PPs Submission:</b> Complied Complied.</p>		<p>Date: 30/12/2024</p>
22	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>No effluent shall be discharged outside the factory premises and zero discharge shall be adopted. No discharge shall be allowed into water body under any circumstances. The Spent wash generated from the fermenter shall be sent to the Decanter followed by MEE. MEE concentrate sent to Dryer to get DDGS. The MEE concentrate shall be released in process. The Spent lees generated from the distillation unit shall be treated in an ETP</p>
<p><b>PPs Submission:</b> Complied Our Plant is Zero Liquid Discharge compliant unit. The Spent wash generated from the fermenter shall be sent to the Decanter followed by MEE. MEE concentrate sent to Dryer to get DDGS. The MEE concentrate shall be released in process.</p>		<p>Date: 30/12/2024</p>

23	WATER QUALITY MONITORING AND PRESERVATION	Non-process effluents i.e., Boiler blow down, DM plant and Softener regeneration along with sanitary waste water shall be treated in ETP. Treated effluents shall be used for dust suppression / ash conditioning and on land irrigation within the premises.
<b>PPs Submission:</b> Complied All non-process effluent is being treated in ETP and RO permeate is being recycled to cooling towers. Treated water is being used for dust suppression and Ash conditioning and on land irrigation within premises.		Date: 30/12/2024
24	WATER QUALITY MONITORING AND PRESERVATION	The proponent shall provide separate storm water drains and harvest the rainwater from the rooftops to recharge the ground water.
<b>PPs Submission:</b> Complied Complied.		Date: 30/12/2024
25	WATER QUALITY MONITORING AND PRESERVATION	Automatic / online monitoring system (24 x 7 monitoring devices) for flow measurement and relevant pollutants in the treatment system to be installed. The data is to be made available to TSPCB and in the industries website.
<b>PPs Submission:</b> Complied Online monitoring system for effluent, Boiler stack and ambient air are available to the CPCB/TGPCB server.		Date: 30/12/2024
26	WATER QUALITY MONITORING AND PRESERVATION	The industry shall install IP Camera with PAN, TILT Zoom, 5x or above focal length, with night vision capability and flow meters in the channel / drain provided for carrying the effluent within the premises of the unit.
<b>PPs Submission:</b> Complied Complied.		Date: 30/12/2024
27	WATER QUALITY MONITORING AND PRESERVATION	Permission from the competent authority should be obtained for drawl of ground water, if any, required for this project.
<b>PPs Submission:</b> Complied We are not using any ground water. We are using river water only. Water drawl permission from Krishna River from Irrigation and CAD Dept, TS, G.O. No. Ms. No. 40 dated 15.11.2022 Appendix No.-11		Date: 30/12/2024
28	WATER QUALITY MONITORING AND PRESERVATION	Regular monitoring of ground water level and quality should be carried out by establishing a network of existing wells by the project proponent in and around project area in consultation with Regional Director, CGWB, Southern Region, Hyderabad. Data thus collected should be sent at regular intervals to MoEF, CGWA and CGWB, Southern Region, Hyderabad.
<b>PPs Submission:</b> Complied We have piezometer well for ground water level monitoring and ground water analysis is being done quarterly through third party NABL accredited lab. We send reports to MoEF and CC, CGWA and CGWB on regular intervals. (Appendix No.-14)		Date: 30/12/2024
29	WASTE MANAGEMENT	Hazardous waste generated from the industry such as waste oils, used oils etc., shall be disposed as per the Hazardous Waste (Management, Handling, and Transboundary Movement) Rules, 2016, to the recyclers authorized by TSPCB.



<p><b>PPs Submission:</b> Complied Disposal of Hazardous waste is being done as per standard. Copy of Hazardous Waste Manifest enclosed in (Appendix No.-15)</p>		<p>Date: 30/12/2024</p>
30	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The total waste water generated after expansion is 1422.0 KLD. Out of that, process is 900.0 KLD; Boiler blow down is 40.0 KLD; Cooling tower bleed of is 179.0 KLD; ETP tertiary is 201.0 KLD; Blow down from CO2 recovery plant is 12.0 KLD.</p>
<p><b>PPs Submission:</b> Complied Total wastewater generation enclosed in (Appendix No.-12)</p>		<p>Date: 30/12/2024</p>
31	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Process effluent/any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharge through a separate conveyance system.</p>
<p><b>PPs Submission:</b> Complied Process Effluent and Storm Water collection systems are independent and not mixed. Storm water is collected and discharged through separate conveyance system.</p>		<p>Date: 30/12/2024</p>
32	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The effluent discharged shall confirm to the standards prescribed under Environment (Protection) Rules, 1986 or as specified by the SPCB while granting Consent under the Air/Water Act, whichever is more stringent.</p>
<p><b>PPs Submission:</b> Complied We do monitor effluent discharge parameters regularly and also does third party NABL accredited Laboratory monitoring Appendix No. 13</p>		<p>Date: 30/12/2024</p>
33	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The existing spent wash treatment system, non-process ETP shall be upgraded by providing two additional clarifiers.</p>
<p><b>PPs Submission:</b> Complied Our ETP has been designed with two clarifiers system, Aeration cum clarifier 1 and Aeration cum clarifier 2.</p>		<p>Date: 30/12/2024</p>
34	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Suitable conservation measures to augment groundwater resources in the area shall be planned and implemented in consultation with Regional Director, CGWB, Southern Region, Hyderabad. Suitable measures should be taken for rainwater harvesting.</p>
<p><b>PPs Submission:</b> Complied Rainwater harvesting system is in place</p>		<p>Date: 30/12/2024</p>
35	<p>WASTE MANAGEMENT</p>	<p>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.</p>
<p><b>PPs Submission:</b> Complied Disposal of Hazardous waste is being done as per standard. Copy of Hazardous Waste Manifest enclosed in (Appendix No.-15)</p>		<p>Date: 30/12/2024</p>
36	<p>WASTE MANAGEMENT</p>	<p>Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc., Flame arresters shall be provided on tank farm and the solvent transfer through pumps.</p>

<b>PPs Submission:</b> Complied Complied.		Date: 30/12/2024
37	WASTE MANAGEMENT	The company shall undertake waste minimization measures as: Metering and control of quantities of active ingredients to minimize waste; Reuse of by-products from the process as raw materials or as raw material substitutes in other processes; Use of automated filling to minimize spillage; Venting equipment through vapour recovery system; and Use of high-pressure hoses for equipment clearing to reduce wastewater generation.
<b>PPs Submission:</b> Complied Complied.		Date: 30/12/2024
38	WASTE MANAGEMENT	The proponent shall comply with the following w.r.t. solid waste generated after expansion:
<b>PPs Submission:</b> Complied We are complying and not exceeding the solid waste quantity.		Date: 30/12/2024
<b>General Conditions</b>		
Sr.No.	Condition Type	Condition Details
1	Statutory compliance	Usage of Personnel Protection Equipments by all employees / workers shall be ensured.
<b>PPs Submission:</b> Complied Complied.		Date: 30/12/2024
2	Statutory compliance	The industry shall not manufacture any other products and exceeding capacities except those mentioned in this order, without permission.
<b>PPs Submission:</b> Agreed to Comply Noted		Date: 30/12/2024
3	Statutory compliance	This order is valid for a period of 10 years.
<b>PPs Submission:</b> Complied Consent for Establishment have been granted by TSPCB on dated TSPCB/CFE/RO-HYD/HO/2023 on dated 07.07.2023. Appendix 16		Date: 30/12/2024
4	Statutory compliance	Consent for Establishment shall be obtained from Telangana State Pollution Control Board under Air and Water Act before the start of any activity / construction work at site and also obtain CFO before commencing operations.
<b>PPs Submission:</b> Complied Consent for Establishment have been granted by TSPCB on dated TSPCB/CFE/RO-HYD/HO/2023 on dated 07.07.2023. Appendix 16		Date: 30/12/2024
5	Statutory compliance	No change in the process of technology and scope of working should be made without prior approval of the SEIAA, TS. No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA, TS/ MoEFCC, GoI, New

		Delhi, as applicable.
<b>PPs Submission:</b> Agreed to Comply Noted		Date: 30/12/2024
6	Statutory compliance	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as safe drinking water, fuel for cooking, mobile toilets, mobile STP, medical health care, creche etc The housing may be in the form of temporary structures to be removed after the completion of the project. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 30/12/2024
7	Statutory compliance	The environment safeguards contained in the EIA Report should be implemented in letter and spirit. The responsibility of implementation of environmental safeguards rests fully with the proponent i.e., M/s. Allied Blenders and Distillers Limited.
<b>PPs Submission:</b> Agreed to Comply Noted		Date: 30/12/2024
8	Statutory compliance	The project proponent shall abide by all commitments and recommendations made in the EIA/EMP report, commitment made during their presentation to the Expert Appraisal Committee.
<b>PPs Submission:</b> Agreed to Comply Noted		Date: 30/12/2024
9	Statutory compliance	All the conditions, liabilities and legal provisions contained in the EC shall be equally applicable to the successor management of the project in the event of project proponent transferring the ownership, maintenance of management of the project to any other entity.
<b>PPs Submission:</b> Agreed to Comply Noted		Date: 30/12/2024
10	Statutory compliance	The company shall undertake eco-development measures including community welfare measures in the project area.
<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 30/12/2024
11	Statutory compliance	Data on ambient air quality (PM10, PM2.5, SO2, NO2) should be regularly submitted to the Ministry including its Regional Office located at Chennai and the State Pollution Control Board/ Central Pollution Control Board once in six months.
<b>PPs Submission:</b> Complied Complied.		Date: 30/12/2024
12	Statutory compliance	The project proponent shall submit the copies of environmental clearance to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in

		turn has to display the same for 30 days from the date of receipt.
<b>PPs Submission:</b> Complied Complied. (Appendix No.- 25)		Date: 30/12/2024
13	Statutory compliance	The project authorities should advertise in at least two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and SEIAA, Telangana. This order shall be displayed in the website of the project proponent.
<b>PPs Submission:</b> Complied Complied. (Appendix No.- 26)		Date: 30/12/2024
14	Statutory compliance	An emergency preparedness plan based on the Hazardous identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
<b>PPs Submission:</b> Complied Complied. (Appendix No.- 21)		Date: 30/12/2024
15	Statutory compliance	Four ambient air quality-monitoring stations should be established in the core zone as well as in the buffer zone for RSPM, SPM, PM10, PM2.5, SO2, NOx monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board.
<b>PPs Submission:</b> Complied We are doing ambient air quality-monitoring for four locations through NABL accredited laboratory on monthly basis. Report attached as an (Appendix No.17)		Date: 30/12/2024
16	Statutory compliance	The project proponent shall comply with the provisions contained in this Ministries OM vide F.No.22-65/2017-IA.III, dt.01.05.2018, as applicable regarding Corporate Environment Responsibility (CER).
<b>PPs Submission:</b> Complied Complied. Details are given in (Appendix No.- 22)		Date: 30/12/2024
17	Statutory compliance	The proponent shall submit half-yearly compliance reports in respect of the terms and conditions stipulated in this order in hard and soft copies to the SEIAA; and CCF, Regional office of MoEFandCC, GoI, Chennai on 1st June and 1st December of each calendar year.
<b>PPs Submission:</b> Agreed to Comply Noted		Date: 30/12/2024
18	Statutory compliance	A separate environmental management cell with suitable qualified personnel should be set up under the control of a Senior Executive, who will report directly to the Head of the Organization.

<b>PPs Submission:</b> Complied Complied. (Appendix 4)		Date: 30/12/2024
19	Statutory compliance	Self-environmental audit shall be conducted annually. Every three years third part environmental audit shall be carried out.
<b>PPs Submission:</b> Complied Complied Self-Environment Audit copy attached (Appendix No.- 23)		Date: 30/12/2024
20	Statutory compliance	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned SPCB as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
<b>PPs Submission:</b> Complied Complied. We have submitted the Environmental Statement (Form-V) report of financial year 2023-24 on dated 26.09.2024 to the concerned authorities, vide letter no. ABD/Rangapur/TSPCB/2023-24/10 on dated 26.09.2024. Form V Appendix 24 including results of monitored data report are uploaded in company website. Below are URL for the same. <a href="https://www.abdindia.com/investor-relations/environmental-compliance/">https://www.abdindia.com/investor-relations/environmental-compliance/</a>		Date: 30/12/2024
21	Statutory compliance	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
<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 30/12/2024
22	Statutory compliance	The proponent shall obtain all other mandatory clearances from respective departments.
<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 30/12/2024
23	Statutory compliance	The SEIAA may revoke or suspend the order, if implementation of any of the above conditions is not satisfactory. The SEIAA reserves the right to alter/modify the above conditions or stipulate any further conditions in the interest of environment protection.
<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 30/12/2024
24	Statutory compliance	The proponent shall comply with Plastic Waste Management Rules, 2016 and also comply with MoEF and CC Notification No: G.S.R. 571 (E), dated: 12.08.2021 which mandated banning of usage of identified Single Use Plastic items with effect from 01.07.2022
<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 30/12/2024
25	Statutory compliance	Concealing the factual data or 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.

<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 30/12/2024
26	Statutory compliance	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.
<b>PPs Submission:</b> Complied Copy of Premedical examination is enclosed in (Appendix No.-18) Training to all employees on handling of chemicals attached as (Appendix No.- 19)		Date: 30/12/2024
27	Statutory compliance	Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.
<b>PPs Submission:</b> Complied Complied. (Appendix No.- 20)		Date: 30/12/2024
28	Statutory compliance	The industry shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.
<b>PPs Submission:</b> Complied Complied.		Date: 30/12/2024
29	Statutory compliance	The funds earmarked for environmental protection measures after expansion (Capital cost of Rs. 11.01 Crores and Recurring cost of Rs. 17.03 Crores/annum); Budget for CER is Rs. 241.37 Lakhs for 5 years. and also, the funds earmarked for Corporate Social Responsibility (CSR) activities, should be kept in separate account and should not be diverted for other purpose. The budget allocated for the EMP shall be subsequently increased if the project cost increases at the time of CFO. The proponent shall implement the action plan with measures on the issues raised during Environmental Public Hearing. Year wise expenditure should be reported to the SEIAA, Ministry and its Regional Office located at Chennai.
<b>PPs Submission:</b> Complied Ours is a Brown Field project and Proposed expansion in Plant capacity is achieved through Process Improvement/ Optimization without addition of any construction of infrastructure or plant machineries. Hence there are no Public Hearing for this expansion. Following expenditures are allocated and spent as mentioned. Capital cost of Rs. 6.77 Crores CER is Rs. 289.13 Lakhs in last 8 years for Corporate Social Responsibility (CSR) activities Detail of capital cost, recurring cost and CER are mentioned in (Appendix No.-22)		Date: 30/12/2024
30	Statutory compliance	Officials from the TSPCB and Regional Office of MoEF and CC, GoI, Chennai who would be monitoring the compliance of the stipulated conditions and implementation of environmental safeguards should be given full co-operation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents shall be submitted to the CCF, Regional Office to MoEF and CC, GoI, Chennai.
<b>PPs Submission:</b> Complied Complied. Last EC six monthly compliance report from Oct-2023 to March-2024 had been submitted to concerned authorities vide <a href="https://www.abdindia.com/investor-relations/environmental-">https://www.abdindia.com/investor-relations/environmental-</a>		Date: 30/12/2024

compliance/		
31	Statutory compliance	The above conditions will be enforced inter-alia, under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules.
PPs Submission: Agreed to Comply Noted.		Date: 30/12/2024
32	Statutory compliance	Grant of EC is also subject to circulars issued under the EIA Notifications 2006, which are available on the MoEF and CC website: <a href="http://www.parivesh.nic.in">www.parivesh.nic.in</a>
PPs Submission: Agreed to Comply Noted.		Date: 30/12/2024
<b>Visit Remarks</b>		
<b>Last Site Visit Report Date:</b>		16/08/2023
<b>Additional Remarks:</b>		
<p><b>Note:</b> This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.</p>		