



Shree Renuka Sugars Ltd.

Factory : Unit I, RS No. 367/1,
Vill. Munoli, Tal. Soundatti,
Dist. Belagavi-591117. Karnataka.
Tel. : 08330-277701/2/3 Fax : 08330-277189
e-mail : plant@renukasugars.com

Ref: SRSL Unit-I /MoEF/EC Compliance 2022-23

Date:12/05/2023

To,
The Director (SZ)
Government of India Ministry of Environment, Forests & Climate Change.
Regional Office (Southern Zone),
Kendriya Sadan, 4th Floor, E & F Wings,
17th Main Road, 2nd Block, Koramangala,
Bangalore- 560 034. Ph : 080 - 25635907

Respected Sir/Madam,

Sub: Half yearly Compliance report of Environmental clearance-reg

Ref : F.No. J-11011/08/2002-IAII(I) dated 28.12.2020
Proposal No. IA/KA/IND2/134412/2018 dated 01/02/2020
Environmental Clearance vide F.No. SEIAA No.22 IND 2017 dated 19.6.2019

This has reference to the above Subject and cited reference, We would like to submit here with point wise half yearly compliance to the Environmental clearance for the period from 1st October 2022 to 31st March 2023 of Distillery Expansion from 120 KLPD to 500 KLPD and Sugar Plant Expansion from 7500 TCD to 10,000 TCD

This is for your kind information & perusal.

Thanking You

Yours' faithfully
For M/s Shree Renuka sugars Ltd., Munoli


Abhaykumar S Khot
Sr. General Manager (Works)

Encl: EC Compliance

CC to : The Environmental Officer , KSPCB Belagavi -I



SHREE RENUKA SUGARS LTD. R.S. No. 367/1, VILLAGE MUNOLI,
TALUK SOUNDATTI, DISTRICT BELGAUM
COMPLAINT TO THE MOEF- ENVIRONMENTAL CLEARANCE CONDITIONS

Period from Oct -2022 to March 2023

Expansion of distillery for manufacture of ethanol under EBP programme and expanding distillery capacity from 120 KLD to 500 KLD by M/s Shree Renuka Sugars Limited located at village Munoli, Taluk Soundatti, Belgaum, Karnataka- Environmental Clearance regarding.

Environmental Clearance vide F.No. J-11011/08/2002-IAII(I) dated 28.12.2020

| Sr.No | Conditions | Compliance | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|--|-------------------|-------------------|-------------------|----------------|---|-------|-----------|---|-----------|---|------------|---------|---------|---------|---|---------------|---|--------|--------|---|------------------------------|---------|---|---------|--|
| 4 | <p>The details of existing and proposed products and capacity are as under :-</p> <table border="1"> <thead> <tr> <th>Sl.No</th> <th>Product Details</th> <th>Existing Quantity</th> <th>Proposed Quantity</th> <th>Total Quantity</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Sugar</td> <td>10000 TCD</td> <td>-</td> <td>10000 TCD</td> </tr> <tr> <td>2</td> <td>Distillery</td> <td>120 KLD</td> <td>380 KLD</td> <td>500 KLD</td> </tr> <tr> <td>3</td> <td>Co-generation</td> <td>-</td> <td>18 MWH</td> <td>18 MWH</td> </tr> <tr> <td>4</td> <td>Co-generation in Sugar plant</td> <td>35.5 MW</td> <td>-</td> <td>35.5 MW</td> </tr> </tbody> </table> | Sl.No | Product Details | Existing Quantity | Proposed Quantity | Total Quantity | 1 | Sugar | 10000 TCD | - | 10000 TCD | 2 | Distillery | 120 KLD | 380 KLD | 500 KLD | 3 | Co-generation | - | 18 MWH | 18 MWH | 4 | Co-generation in Sugar plant | 35.5 MW | - | 35.5 MW | The company is operating with capacities as per Approved EC. |
| Sl.No | Product Details | Existing Quantity | Proposed Quantity | Total Quantity | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Sugar | 10000 TCD | - | 10000 TCD | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Distillery | 120 KLD | 380 KLD | 500 KLD | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Co-generation | - | 18 MWH | 18 MWH | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Co-generation in Sugar plant | 35.5 MW | - | 35.5 MW | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | <p>The Standard ToR has been issued by the Ministry vide letter No. J-11011/08/2002-IA II (I) dated 17.11.2018 .The public hearing for the proposed expansion of distillery unit from m 120 KLD to 500 KLD is not carried out since the project is to be appraised as B2 category as per the Notification of MoEF & CC no. 345 (E) dated 17th January 2019. However, a public hearing was conducted during sugar plant expansion on 16.11.2018. The meeting was presided by Additional Deputy Commissioner. The main issues raised during the public hearing are providing internal roads to the fields, ash nuisance due to boiler emission. It is informed by PP there is no litigation pending against the proposal.</p> | Noted. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | <p>The Ministry has earlier issued Environmental Clearance vide letter no. J-11011/8/2002-IA.II(I)</p> | The conditions stipulated in EC dated 19 th | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | |
|---|---|--|
| | dated 19 th September 2002 to the distillery unit (60KLD) by M/s Shree Renuka sugars Ltd., at Munoli , Taluk Soundatti ,District Belgaum in Karnataka in favor of M/s Shree Renuka sugars Ltd. Certified Compliance report submitted by RO, MoEF & CC. Scientific "E" of MoEF & CC, Regional office, Bangalore has visited the project site on 06.02.2019. Compliance certificate indicated that the compliance is satisfactory. | September 2002 are complied with. The same has been certified as satisfactory by RO, MoEF & CC, Bangalore. |
| 7 | Existing land area is 421601.502 m ² proposed expansion will be within the existing industries premises. Industry has already developed the green belt in an area of 35% i.e., 143420.59 m ² out of total area of the project. The estimated project cost is Rs. 761.82 Cores including existing investment of Rs 381.82 cores. Additional capital cost earmarked towards environmental pollution control measures is Rs.1245 Lakhs and the Recurring cost (operation and maintenance) will be about Rs.350 Lakhs per annum. Total Employment will be 150 persons, direct 100 & indirect 50 persons after expansion. Industry proposes to allocate Rs.400 Lakhs towards Corporate Environmental Responsibility. | Project expanded in existing land only, and already we have developed 33% of green belt and CSR activities are also carried out in phased manner for a budget of Rs. 400 Lakhs. The list of CSR activities carried out and photos are attached as Annexure-I |
| 8 | There are no national parks, wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, and Wildlife Corridors etc. within 10 km distance from the project site. Reserved forest is in the South and East at 3.0 km. The main vegetation in the reserved forest are scrubs and having rocky out crops. River/ water body Renuka Sagar reservoir at 3.7 km towards South West and Malaprabha river of the industry at 1.4 km in East direction. | There are no national parks, wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, and Wildlife Corridors within 10 km distance. |
| 9 | Ambient air quality monitoring was carried out at 8 locations during January to March 2018 and the baseline data indicates the ranges of concentrations as: PM ₁₀ (68.24-91.67 ug / m ³) PM _{2.5} (32.23- 58.ug / m ³) So ₂ (4.28- 5.3 ug/ m ³) and N ₀₂ (09.09-10.63 ug/ m ³).AAQ modelling study for point source emissions indicates that the maximum incremental GLC after the proposed project would be 0.42 f,Jg/ m ³ , 0.25 ug/ m ³ , 0.9 ug/ m ³ and 6.32 ug/ m ³ with respect to PM ₁₀ , S ₀₂ and N _{0x} . The resultant | The baseline data collected during the preparation of EIA report is shown in Sl. No.9. |

| | | |
|----|---|---|
| | concentrations are within the National Ambient Air Quality Standards (NAAQS). | |
| 10 | <p>Total water requirement is 7329 m³/day of which fresh water requirement of 2302m³/day will be met from Malaprabha reservoir located at about 1.4 km from the site. Spent wash of 4842 KLD will be treated in two stage Multi Effect Evaporator (MEE) to concentrate the spent wash. Concentrate of 1136 m³/day will be incinerated in Incineration Boiler. The low TDS and BOD effluents viz., spent lees, condensate from MEE, boiler blow down and cooling tower bleed will be treated in Condensate polishing unit and RO. RO permeate will be reused for cooling tower water makeup and molasses dilution to achieve Zero Liquid discharge. After 1st stage (integrated MEE) 212 m³/day that is 8 % concentrated spent wash will also be composted as in the existing system.</p> | <p>The water requirement is met from Malaprabha River</p> <p>As per CTO vide no. AW-336765, 08.03.2023. Spent wash of 2679 (Max) KLD is being treated in two stage Multi Effect Evaporator (MEE) to concentrate spent wash. After concentrate 586 KLD is being incinerated in incineration boiler. After 1st Stage MEE max 107 KLD spentwash is being utilized for composting.</p> <p>Condensate generated from MEE, spent lees max 2729 KLD is being treated in the 4500 KLD CPU and reused for cooling tower make up and molasses dilution.</p> <p>Non process effluent- boiler blowdown, cooling tower blowdown, WTP back wash and CPU rejects is being treated in RO plant and permeate is recycled for cooling tower make up and RO reject is send to MEE Plant. Hence the Distillery plant is operating on ZLD.</p> <p>Consent copy is attached as Annexure -II</p> |
| 11 | <p>Power requirement after expansion will be 6 MW including the existing 2 MW. It will be met from Co-gen and captive power plant. 2 DG sets of 1165 KVA and 1010 KVA capacities are operating in the sugar plant from there power will be drawn in case of power failure. No additional DG sets is proposed in the expansion programme. Stack of height 30 m is provided for the existing DG Sets, as per CPCB norms.</p> | <p>The proposal includes providing captive power plant of capacity 18 MW and the power requirement for the plant is met from this.</p> |
| 12 | <p>Existing distillery is drawing steam from the sugar plant, it has 100 TPH, 50 TPH, 44 TPH and 26 TPH Bagasse fired boilers. In proposed expansion of distillery 2X65 TPH boiler is proposed. These 2X65 TPH boiler concentrated spent wash will be fired along with the supplementary fuel bagasse or coal. ESP/ Bag filter with stack of height of 85 m each will be installed for controlling the particulate</p> | <p>As per CTO vide no. AW-336765, 08.03.2023. Installed 2X65 TPH incineration boiler along with separate ESP as an APCE and common chimney of height 110 m AGL provided. The generated CO₂ is being scrubbed and utilized in fermentation.</p> |

| | | |
|----|--|--------|
| | emissions within the statutory limit of 150 mg/Nm ³ for the proposed boilers. Process emissions is mainly CO ₂ from fermentation, it will be scrubbed and bottled. | |
| 13 | The proposal for environmental clearance was considered by the EAC (Industry-2) in its meetings held on 20-22th October, 2020 . The project proponent and their consultant M/s. Samrakshan Swastik Manandi Arcade, made a detailed presentation through Video Conferencing (VC) and have presented the EMP report. The Committee found the EIA/EMP report to be satisfactory, and recommended the project for grant of environmental clearance | Noted. |
| 14 | The Proposal was further examined in the Ministry. PP informed that the distillery started operating from 2003 onwards. The PP had made an application for Consent to Establishment to Karnataka State Pollution Control Board (KSPCB) for Expansion of the distillery from 60 KLPD to 120 KLPD claiming that there is "No Increase in Pollution Load" due to installation of RO plant, water conservation measures recycle and reuse; and effluent reduction processes that have evolved over the period which enabled us to maintain the Pollution Load/norms prescribed in the Environmental Clearance. PP reported that as per the provisions in the Explanatory Note to EIA Notification 1994 for expansion and modernization of existing project/activities listed in Schedule 1 Notification, the project proponent may approach SPCB for certifying whether the proposed modernization/expansion is likely to exceed the existing pollution load or not. Accordingly, the application was made to Karnataka PCB for grant of Consent to Establish under the Water Act and the Air Act. The KSPCB examined the proposal through Technical Advisory Committee (TAC) the Board in the 314 th TAC meeting held on 22.12.2005, 316 th TAC meeting held on 16.02.2006, 317 th TAC meeting held on 22.03.2006 and finally in the 318 th TAC Meeting the proposal was recommended for issue of CTE duly getting convinced that there is no increase in pollution load. KSPCBs Consent Committee | Noted |

| | | |
|----|---|-------|
| | <p>has considered the to issue CTE accepting the recommendation of TAC and the 'Explanatory Note to EIA Notification 1994.' The CFE was issued on 17.06.2006. The PP informed that they have informed the Secretary EIA Division vide letter dated 07.11.2006 acknowledgement copy enclosed as exclusively mandated in explanatory note of EIA Notification 1994. Thereafter, KSPCB is continuously granting CTO's. PP has adhered to the consent conditions issued time to time by KSPCB and have never been penalized under the Water Act, the Air Act and the Environmental Protection Act. Therefore, PP submitted that PP has not violated any statutory/regulatory requirements. PP never exceeded the consented production quantities. The extract of production year on year certified by Excise Department of Karnataka is also submitted. The EAC has also observed that the PP has been operating the unit with valid CTO from the State PCB and the unit has commenced the production after taking EC in 2002 and the unit has already come under the provisions of the EIA Notification. The Committee noted that for reported expansion, PP has undergone the process of examination of the proposal by the Technical Advisory Committee in the SPCB and accordingly SPCB has issued no pollution load certificate and granted CTO as per the provision/guidelines issued under EIA Notification, 1994.</p> | |
| 15 | <p>The EAC, constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, have examined the proposal submitted by the Project Proponent in desired form along with EIA report prepared and submitted by the Consultant accredited by the QCI/NABET on behalf of the Project Proponent.</p> <p>The EAC noted that the Project Proponent has given undertaking that the data and info given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EINEMP report. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will</p> | Noted |

| | | |
|----|--|---|
| | <p>be revoked at the risk and cost of the project proponent.</p> <p>The Committee noted that the EIA/EMP report is in compliance of the ToR issued for the project, reflecting the present environmental concerns and the projected scenario for all the environmental components. The Committee has found the baseline data and incremental GLC due to the proposed project within NAAQ standards. The Committee has also deliberated on the public hearing issues, action plan along with activities for addressing the socio-economic issues and found to be addressing the issues in the study area. The Committee has suggested that with the improved technology, the fresh water requirement shall be restricted at 3 KL/KL of distillery production. Based on the deliberations in the EAC, PP has submitted additional information. The Committee has found the additional information submitted by the project proponent to be satisfactory and addressing the issues raised by the Committee.</p> | |
| 16 | <p>The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its amendments. It does not tantamount/construe to approvals/consent! Permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project</p> | <p>The EC conditions will be followed scrupulously.</p> |
| 17 | <p>Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-2), Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for Expansion of distillery for manufacture of ethanol under EBP</p> | <p>The expanded capacity of the distillery is for manufacture of ethanol under EBP program. The ethanol is supplied to oil companies for blending with petrol</p> |

programme and expanding distillery capacity from 120 KLD to 500 KLD by M/s Shree Renuka Sugars Limited located at Munoli Village, Taluk Soundatti, Belgaum, Karnataka, under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-

A. Specific Conditions

| Sr.No | Conditions | Compliance |
|--------------|---|---|
| I | 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. | Noted. The company is following all the conditions stipulated in the EC and implemented environmental protection measures and safeguards proposed in the EIA/EMP report, and risk mitigation measures relating to the project are implemented. |
| II | As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises. Treated effluent shall be reused in the process/utilities. Treated Industrial effluent shall not be used for gardening/greenbelt development/horticulture. | Agreed, the necessary pollution control measures viz., MEE, incinerator, composting, CPU and RO plant are installed to meet the ZLD. The treated effluent from CPU is being reused for process and cooling tower makeup |
| III | Total fresh water requirement shall not exceed 2302 m ³ /day which will be met from Malaprabha reservoir. Prior permission of water shall be obtained from the concerned regulatory authority/CGWA in this regard and renewed from time to time. | The sources of water is from Malaprabha river and 1966 KL is required for worst case scenario in distillery. Prior permission is obtained for the water withdrawal. |
| IV | Project Proponent wants to install incineration boiler for treatment of spent wash to ensure ZLD. As committed by PP, the spent wash/other concentrates shall be incinerated. | As committed 2X65 TPH incineration boilers are installed. |
| V | CO ₂ generated from the process shall be bottled/made solid ice and utilized/sold to authorized vendors. | |
| VI | 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. | The health surveillance programme for the entire employees including contractor labor be done once in a year in our premises. Blood check up for Mess Staff Health awareness programme periodically by our RMO. The medical records of the each |

| | | |
|------|--|---|
| | | employee are being maintained separately. Annual health checkup records of employees is attached as Annexure - III |
| VII | 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. | The Safety Training programme's are conducted regularly for all the employees. Photos of the same is attached as Annexure IV. |
| VIII | 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 the norms | The fire fighting extinguishers are installed in the plant and at all strategic locations. The company owned firefighting vehicle is at site. Photograph is attached as Annexure - V |
| IX | Process organic residue and spent carbon, if any, shall be sent to Cement/other suitable industries for its management/incinerations. | Not applicable to our activity. |
| X | 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 processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapor recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation. | |
| XI | The green belt of at least 5-10 m width shall be developed in nearly 33% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. | As per the CPCB guidelines the green belt area is developed with different type of species. An area of be 33.9% green belt is maintained. 19682 No. of trees exists in project premises. The list of tree species and photos are attached as Annexure VI. |
| XII | As per the Ministry's OM dated 30.09.2020 superseding the OM dated 01.05.2018 regarding the Corporate Environmental Responsibility, and as per the action plan proposed by the project proponent to address the public hearing and socio-economic issues in the study area, the project proponent, as committed, shall provide support for Infrastructure | The community development activities have been chalked out and a budget provision of Rs.400 Lakhs is earmarked. List of CER activities proposed and so far completed to be provided as Annexure I |

| | | |
|------|--|--|
| | development in nearby villages & schools, greenbelt development in villages, healthcare facilities and infrastructure development of hospitals, skill development programs for youths and farmers in the nearby villages. The action plan shall be completed within five years as proposed. All the commitments made during public hearing shall be satisfactorily implemented. | |
| XIII | The project proponent shall ensure rain water harvesting system in the project area and reduce dependency on ground water. | The Rain harvesting system is provided to collect the rain water and same is used during season. Rian water harvesting system detail is attached as Annexure -VII |
| XIV | 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. | Agreed. The area earmarked are as under: <ul style="list-style-type: none"> • Parking of vehicles: 1 Acre • Raw material storage:13 acre • Finished product storage: 06 nos Godown |
| XV | Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions. | The raw material Molasses stored in leak proof SS tanks of 7 Numbers each of capacity 6000 MT and one is 4500 MT. Photos. |
| XVI | Continuous online (24x7) monitoring system for stack emissions 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. | The continuous online monitoring system is installed for treated effluent from ETP viz., ETP for monitoring parameters pH, BOD, SS and COD; and flow. For the new incinerator boiler emission monitoring system is installed. |
| XVII | 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. | A separate Environment management Cell equipped with full fledged laboratory facilities is provided. The cell comprises of environmental engineers and scientists. Environment detail attached as Annexure -VIII |

General Conditions:

| Sr.No | Conditions | Compliance |
|-------|---|---|
| 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. | Noted necessary prior approval will be taken for the expansion if any. |
| II | The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment. | We are using maximum LED based lights for illumination in factory premises |
| III | 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 the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time). | Agreed. The noise level around the plant is meeting National Ambient Noise Quality. |
| 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. | Noted and will undertake all relevant measures for improving the socio-economic conditions of the surrounding area. |
| 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 conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose. | Agree and noted |
| 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. | EC copy submitted to local body (Pura Sabhe, Munoli) |
| VII | The project proponent shall also submit six monthly | We will submit the 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 reports shall be posted on the website of the company. | report of compliance regularly once before 1 st of June and the other before 1 st of December every year. |
| VIII | The environmental statement for each financial year ending 31 st March in Form-Vas 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. | We are submitting Environment Statement every year to Regional office, KSPCB, Belagavi before 31 st September. |
| 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. | We have published the issue of EC in news Paper dated 19.01.2021 in Vijaywani & Deccan Herald News papers. Photos of the same is attached as Annexure IX |
| 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. | Noted |
| 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. | There are no petitions pending with any of the adjudicators. |
| 18 | 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. | Noted |
| 19 | Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned | We have not concealed information/data while getting the EC. |

| | | |
|----|--|-------|
| | above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986. | |
| 20 | 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. | Noted |
| 21 | 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 there in. | Noted |
| | | |

Recent Stack, AAMQ, Ambient Noise level, ground water, ETP treated water, Piezometer and soil monitoring reports are enclosed as an Annexure X for your kind reference.

Sugar Plant Expansion from 7500 TCD to 10,000 TCD

Environmental Clearance vide F.No. SEIAA No.22 IND 2017 dated 19.6.2019 for expansion of sugar plant from 7500 TCD to 10,000 TCD by M/s Shree Renuka Sugars Limited located at Village Munoli, Taluk Soundatti, Belgaum, Karnataka.

Compliance to EC conditions, Period from 01.10.2022 to 31.03.2023

Expansion of sugarcane unit project from 7,500 TCD to 10,000 TCD by M/s Shree Renuka Sugars Limited located at Munoli Village, Taluk Soundatti, Belgaum, Karnataka.

We have also obtained consent to expand and operate from KSPCB for a capacity of 10000 TCD CTE no. 316966 dated 1.2.2020 valid upto 18.6.2026 and CFO No.AW-326540 dated 2.9.2021 valid for a period from 1.7.2021 to 30.6.2026.

Compliance to the SEIAA clearance conditions are as follows:

| SI No | Conditions | Compliance |
|--------------|--|---|
| 1 | It is inter-alia noted that the proponent have now proposed for expansion of sugarcane Unit from 7500 TCD to 10000 TCD. The land area is 104.18 Acres out of which 54.88 Acres is Ground Coverage area (Total built up area including paved roads), 13.86 Acres is | <ul style="list-style-type: none"> • Noted, Proposed expansion project will be taken in existing setup of sugar plant. Sugar cane having 68 to 70% water. • Out of that surplus water is 2311 |

| | | |
|---|---|---|
| | vacant land, and 35.44 Acres is for Landscape. No additional land and additional buildings are proposed, Total water requirement is 2541 KLD (2311 KLD is obtained from Sugarcane as condensate & 230 KLD will be sourced from Malaprabha River as fresh water), out of which 50 KLD is for domestic purpose, 220 KLD is for sugar plant, 1430 KLD is for Cogen plant and 841 KLD is for Distillery. Power requirement will be met from Cogen unit DG sets of 1165 KVA X 1 No. and no proposal for new installation. 100 TPH, 50 TPH, 44 TPH and 26 TPH capacity boilers fuelled by Bagasse already exist in industry and no proposal for new installation. | <p>KLD (i.e 23%), that is being reused for sugar plant utility, Co-generation plant and Distillery plant and 230 KLD raw water is drawn from River for Domestic as well industrial purpose.</p> <ul style="list-style-type: none"> For expansion project power is provided from existing co-generation plant. Boilers 110,50,44 & 26 TPH is being operated and DG set is operated during emergency. Only Bagasse is being used as fuel. No any proposal Boilers. |
| 2 | The effluent generated from industry is 770 KLD and waste-water generated from Domestic usage is 30 KLD. The industrial effluent and domestic sewage shall be treated in the existing ETP and Septic tank respectively. The solids waste generated are 90,000 MT/ month of Bagasse will be used as fuel to Boilers. 12000, MT/ month of Press Mud will be used for composting, 12,000 MT/month of Molasses will be used as raw material for Distillery, 441 MT/ month of Boiler ash be used as raw material for Compost, 12.0 MT/month of ETP sludge be used in Compost, 12.0 MT/month of Lime sludge shall be sent landfill and 0.5 KLPA of Used oil shall be sold to KSPCB authorized recyclers. | <p>The effluent generated 770 KLPD is treated in existing ETP and domestic effluent 30 KLPD is sent to septic tank followed by soak pit respectively. Solid waste generation per month and utilization as below.</p> <ol style="list-style-type: none"> 1. Bagasse-90,000 MT is used as fuel for Boilers. 2. Molasses- 12,000 MT is used as raw material for Distillery. 3. Boiler ash- 441 MT is mixed with Press mud and used as raw material for composting. 4. ETP Sludge-12 MT is mixed with Press mud and used for compost. 5. Lime sludge -12 MT is used for landfill. 6. Used Oil-0.5 KLPA is sold to KSPCB authorized recyclers. |
| 3 | The project proposal was considered by SEAC during the meeting held on 29 th December 2017 and got recommended for issue of ToR. The SEIAA considered the proposal during the meeting held on 9 th February 2018 and decided to issue ToR for conducting EIA study accordingly ToR was issued on 26 th March 2018 for conducting Environment Impact Assessment (EIA) study in accordance with EAI notification 2006. The EIA has been conducted by M/s.Samrakshan, F-4 I Floor, Swastik Manandi Arcade, S C Road, Sheshadripuram, Bengaluru-560 020. In respect to whom the notification dated 3.3.2016 of the MOE&CC stand deferred as per the order of the Hon'ble High court of Karnataka dated 24-03-2017 in W.P.No.12624-12625/2017. The public Hearing was held on 16 th November 2018.The Final EIA report has been submitted vide letter dated 19 th February-2019 | Noted. |

I .Statutory Compliance

| | | |
|-----|--|--|
| i | The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project | Not applicable as the proposed expansion is carried out in existing sugar plant premises. The land is alienated by DC, Belgaum for industrial use. |
| ii | The project proponent shall obtain clearance from the National Board for Wildlife, if applicable. | Not applicable |
| iii | The project proponent shall prepare a Site-Specific Conservation plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan/ Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of scheduled -I species in the study area.) | There is no schedule - 1 species in the study area, hence it is not applicable. |
| iv | The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board / Committee . | CFO is issued vide combined consent No.326540 dated 02.9.2021 valid upto 30.06.2026 The approved production capacities are: Sugarcane Crushing capacity 10,000 TCD Co-generation plant 35.5 MW Distillery 5000 KLD Distillery Co-gen -18 MW Refinery Sugar 1200 MT/Day |
| v | The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time. | Authorization for Hazardous waste is obtained under Hazardous and other Waste Management Rules, 2016. Authorization No: 308393 |
| vi | The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MS1HC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989. | Hazardous waste used oil, Used Cotton Waste and Discard Plastic Containers is generated and send to KSPCB authorized recyclers. |

II. Air quality Monitoring & Preservation

| | | |
|---|--|--|
| i | The project proponent shall install 24X7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these system from time to time according to | Already continuous online emission and effluent Monitoring System are provided for flue gas emission and treated effluent for ETP and these are connected to CPCB server. The systems are being calibrated time to time. |
|---|--|--|

| | | |
|------|--|---|
| | equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. | Photos of the same are attached as Annexure 1 |
| ii | The project proponent shall install system carryout to Ambient Air Quality monitoring for common/ criterion parameters relevant to the main pollutants released (e.g. PM10 and PM25 in reference to PM emission, and SO2 and NOx in reference to SO2 Nox emissions within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120 each), covering upwind and downwind directions. (Case to basis small plants Manual; Large plants: Continuous). | Ambient air monitoring is carried out at 03 locations by accredited laboratory and the monitoring report is attached with EC complainece of Distillery plant 500 KLPD |
| iii | The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality / fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report | Stack Emission and Ambient Air Quality monitoring reports and six monthly monitoring are regularly submitted to Regional Office, MoEF & CC and Regional Office of SPCB |
| iv | Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards. | <ul style="list-style-type: none"> • ESP is provided for 100 TPH & 50 TPH Boilers and wet Scrubber is provided for 44 TPH and 26 TPH Boilers. • Fugitive emission is controlled by providing mechanical water sprinkling arrangement at Bagasse and Ash handling systems as well as storage yards |
| v | The National Ambient Air Quality Emission standards issued by the Ministry vide G.S.R.No.826 (E) dated 16 th November, 2009 shall be complied with. | Noted and followed. The emission monitoring report is attached with EC complainece of Distillery plant 500 KLPD |
| vi | Sulphur content should not exceed 0.5% 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. | Bagasse is used as main fuel for Boilers & 15% coal having sulfur content less than .0.5%. is used as a auxiliary fuel. |
| vii | The DG Sets shall be Equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard | Acoustic enclosures are provided for DG Sets and Stack height provided as per KSPCB consent. |
| viii | Storage of raw materials, coal etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions | Sugar cane raw material for Sugar plant is not stored. It is used directly for manufacturing of sugar. Bagasse is also used directly to Boilers as fuel which is generated during cane crushing. Only small qty of excess Bagasse generated |

which stored in Bagasse yard and mechanical water sprinkling arrangement provided to control fugitive emission.

III. Water Quality Monitoring & Preservation

| | | |
|-----|--|---|
| i | For online continuous monitoring of effluent, the unit shall install web camera with vision capability and flow meters in the channel/drain carrying effluent within the premises (applicable in case of the projects achieving ZLD) and connected to SPCB and CPCB online servers. | Already Continuous Online Effluent Monitoring System is provided for treated effluent for ETP. and Web camera with and flow meter are provided to Distillery compost yard and spent wash pipeline respectively. These are connected to CPCB server and systems are being calibrated time to time. |
| ii | Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises (applicable in case of the projects achieving the ZLD). | ZLD is not applicable for Sugar and Co-generation plant. The treated effluent is being utilized for green belt development, Gardening and on land irrigation |
| iii | Process effluent/any waste-water shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system. | Storm water drainage and collection system is provided for the storm water management. |
| iv | The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting consent under the Air/water Act, whichever is more stringent. | The generated effluent is being treated in ETP and the treated effluent is confirmed to the prescribed KSPCB standards. Analysis reports result is attached with EC compliance of Distillery plant 500 KLPD |
| v | Total fresh water requirement shall not exceed the proposed quantity or as specified by the Committee. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard | The stipulated limit for fresh water utilization is 230 KLD vide EC No. SEIAA 22 IND 2017 dated 19.06.2019 Condition No.3. Permission is obtained from Irrigation Dept for lifting the water from river Malaprabha. |
| vi | Industrial/trade effluent shall be segregated into High COD/TDS and Low COD/TDS effluent streams. High TDS/COD shall be passed through stripper followed by MEE and ATFD (agitated thin film drier).Low TDS effluent stream shall be treated in ETP and then passed through RO system. | The low COD and TDS effluent is generated from sugar plant and Cogeneration plant. This is being treated in existing ETP comprising of ETP for sugar plant effluent & condensate from co generation and condensate form sugar plant. |
| vii | The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for | Roof top rain water harvesting is provided. Rain water collection tanks /pond details with photos is attached with EC |

| | | |
|--|---|---|
| | different industrial operations within the plant. | compliance of Distillery plant 500 KLPD |
| IV. Noise Monitoring & Prevention | | |
| i | Acoustic enclosure shall be provided to DG set for controlling the noise pollution. | Acoustic enclosures are provided for DG Sets |
| ii | 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 | Ambient Noise level will be monitored from empaneled laboratory. Acoustic enclosure, silencers are provided to DG sets. |
| iii | The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time | Ambient Noise Level is monitored and Noise level are within the norms. Analysis report is attached with EC compliance of Distillery plant 500 KLPD |
| V Energy Conservation Measures | | |
| i | The energy sources for lighting purposes shall preferably be LED based. | LED bulbs are installed to street lamps. However in offices, inside industry and colony houses is installed with LED bulbs. |
| <u>VI. Waste Management</u> | | |
| i | 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. | NA. Hazardous waste used oil collected in leak proof barrels and stored at Hazardous storage area and disposed to recyclers as per the authorization. |
| ii | Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF | Spent carbon are not generated. ETP sludge is not having any toxic or heavy metals. This sludge is having good organic manure. Therefore, it is mixed with press mud and used for manufacturing of Bio-compost. |
| iii | The company shall undertake waste minimization measures as below | |
| a | Metering and control of quantities of active ingredients to minimize waste | Sugar industry waste is easily decomposable organic in nature. Waste generated like Bagasse, Boiler ash, Press mud, molasses, ETP sludge is again reused for making other products like power, Bio- compost and Ethanol |
| b | Reuse of by-products from the process as raw materials or as raw material substitutes in other processes | By-product generated during sugar manufacture like Bagasse, Press mud and Molasses is used for Power generation, production of Bio-compost and Ethanol respectively |
| c | Use of automated filling to minimize spillage. | NA |
| d | Use of Close Feed system into batch reactors | NA |

| | | |
|---|--|--|
| E | Venting equipment through vapor recovery system. | NA |
| f | Use of high pressure hoses for equipment clearing to reduce wastewater generation. | The high-pressure hose pipes are used for cleaning and sugar condensate water is used. |

VII.Green Belt

| | | |
|---|---|---|
| i | Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines .The green belt shall inter -alia cover the entire periphery of the plant | Green belt is developed 35.44%. However, every year plantation activity is carried out during monsoon period. The details of green belt with photos are attached with EC compliace of Distillery plant 500 KLPD |
|---|---|---|

VIII.Safety, Public hearing and Human health issues

| | | |
|-----|---|--|
| i | Emergency preparedness plan based on the Hazard indemnification and Risk Assessment (HIRA) and Disaster Management plan shall be implemented. | Onsite emergency plan is prepared and followed . |
| ii | The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act. | PPE is provided to all employees as well as labors as per factory act norms. |
| iii | 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. | Safety training programs are conducted regularly and periodical medical checkup is conducted by internal as well as external agency. |
| iv | Provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, 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 construction work is completed and the plant is in operation. Temporary housing facilities were provided at the site with amenities like water supply, toilets, bathrooms, rest shelters, first aid during construction period. Majority of the labour force are from the nearby villages. |
| v | Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act. | As per factory act conducting health checkup camp quarterly. The annual health checkup records are attached with EC compliace of Distillery plant 500 KLPD |
| vi | 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 | Adequate parking facility for four wheelers & two wheelers is provided within the premises for both the staff and for the visitors. Transport vehicles to carry raw materials and finished products are expected 100 Nos. in a day. Internal roads considered 9 |

m for main entry/ exist & 6 m road near parking area. The 2 % of total plant area is provided for parking of vehicle. Movement will be regulated inside the project site by restricting speed limit. Road safety signs inside the industry isd is played.

IX. Corporate Environment Responsibility

| | | |
|-----|---|--|
| i | The project proponent shall Comply with the provision contained in OM vide F .No 22*65/2017-IA .III dated 1 st May 2018 of the ministry of Environment forest and climate change as applicable regarding Corporate Environmental Responsibility and shall be execute the action plan With a total Cost of Minimum of Rs .50 lakhs as substituted vide letter no dated 01/06/2019, around the project site | CER activities is being carried out every year. |
| ii | The company shall have a well laid down environmental policy duly approve by board of directors .The environmental policy should prescribe for standard operating procedures to have proper checks and balances and bring into focus any infringements /deviation/violation of the environmental /forest /wildlife norms/conditions .The Company shall have System of reporting infringements /deviation/violation of the environmental /forest /wildlife norms /conditions and /or share holders /stake holders .The Copy of the board resolution in this regard shall be submitted to the MoEF /&CC as per the part of six-monthly Report | M/s. Renuka Sugars Ltd., have a well laid down environmental policy duly approved by the Board of directors. Attached as Annexure -2 |
| iii | 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 | A separate Environmental cell already exists. The organogram is attached with EC complainece of Distillery plant 500 KLPD |
| iv | Action plan for Implementing EMP and environmental conditions and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to diverted for any other purposes. Year wise programs of implementation of action plan shall be reported to the Ministry /Regional office along with six monthly Compliance report | A separate budget is made every year for implementation of conditions stipulated in EC and consent to ensure proper operation and maintenance of pollution control systems and monitoring of environmental attributes. |
| v | Self Environmental Audit shall be conducted annually. Every three years third party environment audit shall be carried out | Self-environmental audit is conducted annually. Every three years third party environmental audit will be carried out. |

X. Miscellaneous

| | | |
|-----|--|---|
| i | The project proponent shall make public the environmental clearance granted for their project along with environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the district or State of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponents website permanently . | M/s. Renuka Sugars Ltd., made public that, environmental clearance granted for the project along with the environmental conditions and safeguards at their cost by prominently advertising in Newspaper. News paper add photo is enclosed as Annexure -3 The EC Copy is uploaded in Our Websit at www.renukasugas.com |
| ii | The copies of the environmental clearance shall be submitted by the projects proponents to the head 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 the date of receipt | The Copies of Environmental Clearance has been submitted to local bodies at Municipal office Munoli and Regional office, KSPCB. |
| iii | The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half yearly basis | The half year compliance report has been uploaded on our website including results of monitored data on its website. |
| iv | The project proponents shall monitor the criteria pollutants level namely PM10, SO2, NO _x (Ambient levels as well as stack emissions) Or critical sectoral parameter, indicated for the project s and display the same at convenient locations for disclose to the public and put on the website of the company | Stack emission and AAQM is being displayed at factory main gate front side. Photograph of display board is <i>attached as - Annexure-04</i> |
| v | The project proponent shall submit six monthly reports on the status of the compliance of stipulated environmental conditions on the website of Ministry of environment, forest and climate change at environmental clearances Portal | Noted and will be followed. |
| vi | The project proponent shall submit the environmental statement for each financial year in form -V to the concerned State Pollution Control Board as Prescribed under the Environment (Protection) Rules, 1986 as amended subsequently and put on the website of the company | Environmental Statement for each financial year submitted to Regional Office Belgaum every year before 30th Sept. |
| vii | The project proponent shall inform the Regional office as well the Ministry ,the date of financial closure and final approval of the project by the concerned authorities ,commencing the land development work and start of production operation by the project | Noted |

| | | |
|------|--|--|
| viii | The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and State Government | Noted and followed |
| ix | The project proponent shall abide by all the commitments recommendations made in EIA /EMP report, commitment made during public hearing and also that during their presentation to the Expert Appraisal Committee | Noted and followed |
| x | No further expansion or Modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF& CC) | Noted |
| xi | Concealing factual data or submission of false /fabricated data may result in revocation of this environmental clearance and and attract action under the provisions of the (Protection) Act ,1986 | Noted. |
| xii | The Ministry may Revoke or suspend the clearance ,if implementation of any of the above conditions is not satisfactory | Noted |
| xiii | The Ministry Reserves the right to stipulate additional conditions if found necessary .The company in a time bound manner shall implement these conditions | Noted |
| xiv | The regional office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full co operation to the officers by the furnishing the requisite data /information's /monitoring reports | Noted and will co-operate during officer's visit |
| xv | The above conditions shall be forced inter -alia the provisions of the water (Presentations & Control of Pollution) Act 1974 ,The Air (Prevention & Control of the pollution) Act, 1981 ,the environment (protection) Act ,1986, Hazardous and Other Wastes (Management & Trans-boundary Movement) Rules,2016 and the public Liability insurance Act ,1991 along with their amendments and Rules and any other orders passed by the Hon,able Supreme Court of India /High Courts and any other court of Law relating to the subject matter | Noted |
| xvi | Any Appeal against This EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of National Green Tribunal Act 2010 | Noted |

XI. Specific Conditions

| | | |
|---|---|-----------------------------|
| i | The project Authorities shall comply with the suggestions /recommendations made by Regional office of MoEF on the report of compliance dated 18.03.2019 | Noted and will be complied. |
|---|---|-----------------------------|