

DBSIL/ MOEF & CC- EC Comp. / 6436 / 2022-23

Date 30. 11.2022

To.  
The Regional Office (West Central Zone)  
Ministry of Environment Forest & Climate Change,  
New Secretariat Building .  
Nagpur-440001.

Sub.: Point wise Compliance report for Environment Clearance for the period from  
1<sup>st</sup> April 2022 to 30<sup>th</sup> September 2022 reg.

Ref: 1. EC vide letter No. J -11011/305/2016-IA II (I) dated 10<sup>th</sup> August, 2017.  
2. EC vide letter No. J -11011/277/2013-IA II (I) dated 04<sup>th</sup> February, 2015.  
3. EC vide letter No. J -11011/305/2016-IA II (I) dated 04<sup>th</sup> August, 2021.


Respected Sir,

With reference to the above subject please find attached the point wise compliance report for Environment Clearance for the period from **1<sup>st</sup> April 2022 to 30<sup>th</sup> September 2022** for the Expansion of Molasses Based Distillery (60 KLPD to 75 KLPD), Sugar Mill (7500 TCD to 9000 TCD) and Co-Generation Power Plant (30 MW to 32 MW) and Expansion of Molasses based Distillery from 75 KLPD to 120 KLPD using molasses /Sugar Cane Juice/Sugar Cane Syrup. by Dalmia Bharat Sugar & Industries Limited at Village Asurle-Porle, Taluka Panhala, District Kolhapur ,Maharashtra .

This is for your kind information and record please.

Thanking you,

For Dalmia Bharat Sugar & Industries Ltd ,  
Shri-Datta Asurle-Porle Dist.Kolhapur



Authorized Signatory

Encl : EC Compliance report or the period from 1<sup>st</sup> April 2022 to 30<sup>th</sup> September 2022.  
C.C to.: The Regional Officer MPCB Kolhapur.

**Dalmia Bharat Sugar and Industries Limited**  
Sugar Unit – Shri Datta, Asurle-Porle  
Village - Asurle-Porle, Post - Porle Turf Thane, Taluka - Panhala, District - Kolhapur - 416229, Maharashtra  
t & f 02328-236115, w www.dalmiasugar.com, CIN : L26942TN1951PLC000640  
A Dalmia Bharat Group company, www.dalmiabharat.com

# **EC Compliance Report**

## **As per condition stipulated in Environmental Clearances**

1. EC Letter No- J-11011/305/2016-IA II (I) dated 10<sup>th</sup> August, 2017 .
2. EC letter No. J-11011/277/2013-IA II (I) dated 04<sup>th</sup> February 2015.
3. EC letter No. J-11011/305/2016-IA II (I) dated 04<sup>th</sup> August 2021.

**Compliance Period : 1<sup>st</sup> April 2022 to 30<sup>th</sup> September 2022**

**For**

**Expansion of Molasses Based Distillery (60 KLPD to 75 KLPD), Sugar Mill (7500 TCD to 9000 TCD) and Co- Generation Power Plant (30 MW to 32 MW).**

**and**

**Expansion of Molasses based Distillery from 75 KLPD to 120 KLPD using molasses /Sugar Cane Juice/Sugar Cane Syrup.**

**At**

**M/s Shri Datta Sakhar Karkhana,**

**(A Unit of M/s Dalmia Bharat Sugar and Industries Ltd)**

**Village Asurle-Porle, Taluka Panhala, District Kolhapur ,Maharashtra.**

### **APPLICANT**

**Dalmia Bharat Sugar and Industries Ltd,**

**Hansalaya Building, 11th & 12th Floor, 15, Barakhamba Road, New Delhi 110001 Phone No.011-23465100,**

**Email: [rastogi.pankaj@dalmiasugar.com](mailto:rastogi.pankaj@dalmiasugar.com)**

## EC Compliance

Name of Project : 1.Expansion of Molasses based Distillery (60 KLPD to 75 KLPD), Sugar Mill (7500 TCD to 9000 TCD) and Co-Generation Power Plant (30 MW to 32 MW)

2. Expansion of Molasses based Distillery from 75 KLPD to 120 KLPD using molasses /Sugar Cane Juice/Sugar Cane Syrup at Village Asurle-Porle, Tehsil Panhala, District Kolhapur (Maharashtra) by M/s Dalmia Bharat Sugar and Industries Ltd - Shri Datta.

1. Period of Compliance : **1<sup>st</sup> April 2022 to 30<sup>th</sup> September 2022.**

2. Ref: EC Vide Letter No.- 1) J-11011/305/2016-IA II (I) dated 10<sup>th</sup> August, 2017.

2) J-11011/277/2013-IA II (I) dated 04<sup>th</sup> February, 2015.

3) J-11011/305/2016-IA II (I) dated 04<sup>th</sup> August 2021.

### Point wise compliance of conditions stipulated in Environmental Clearances are given as under: -

#### [Compliance Status of EC vide letter no. -11011/305/2016-IA II \(I\) dated 10<sup>th</sup> August, 2017.](#)

Sr.No	Specific Conditions	Compliance Status
i	All the conditions of the existing Environmental Clearance shall be followed	All the conditions of EC vide letter no. J-11011/277/2013-IA II (I) dated 04 <sup>th</sup> February 2015 are being followed.
ii	10 Meter wide green belt of perennial trees around periphery of the plant shall be provided.	The company maintains 10 Meters wide greenbelt of perennial trees around the periphery of the plant. Photographs showing latest and old greenbelt development is attached as <b>Annexure 1</b> .
iii	Green belt shall be developed in 33 % i.e., 11.53 Ha out of 34.9 Ha of area of the project.	Greenbelt has already been developed in 33.5% of the total project area and same has been maintained.
iv	No additional fresh water shall be used for proposed expansion.	No additional fresh water is required for the expansion.
v	No additional steam shall be used for proposed expansion.	No additional steam is required for the expansion in distillery unit (60 KLPD to 75 KLPD).

vi	<p>At least 2.5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment (ESC) and shall be used only for installation of RO plant for drinking water supply and solar panel in nearby villages. Implementation of such program shall be ensured accordingly in a time bound manner. Following activities shall be undertaken under ESC activities:</p> <ul style="list-style-type: none"> <li>• RO plants shall be installed in nearby villages to ensure safe drinking water availability. The expenditure on maintenance on these RO plants will be owned by the Project proponent.</li> <li>• 5000 trees/ year shall be planted in nearby villages with the consultation of the villagers. Survival rate of plants shall be reported to RO, MoEF&amp;CC in 6 monthly compliance reports.</li> </ul>	<p>2.5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment (ESC) based on need assessment of the nearby villages.</p> <ul style="list-style-type: none"> <li>● Socio- Economic development activities being carried out by the company along with the expenditure incurred attached as <b>Annexure-2</b>.</li> <li>● Expenditures on ESC activities during the Period <b>1<sup>st</sup> April 2022 to 30<sup>th</sup> September 2022</b> is <b>Rs 2154934</b> /- The Photographs &amp; details are attached as <b>Annexure-2</b>.</li> <li>● RO plants are installed and working in nearby villages to ensure safe drinking water availability. The photographs of the same have been incorporated as in <b>Annexure -2</b>.</li> <li>● 5000 trees per year have been planted In nearby villages with the consultation of the villagers. The survival rate is 68 %.</li> </ul>
vii	<p>A regular Environment Manager having post graduate qualification in Environmental Sciences/ Environmental Engineering shall be appointed for looking after the Environmental Management activities of the proposed plant.</p>	<p>Environment Manager is appointed for looking after the Environmental Management activities in the plant.</p>

viii	No effluent shall be discharge outside the plant premises.	The plant is completely based on Zero Effluent Discharge system. No discharge outside the plant premise is ensured.
ix	Continuous online (24 x7) monitoring shall be installed for flow measurement and measurement of pollutants within the treatment unit. Data shall be uploaded on company's website and provided to the respective RO of MEF&CC, CPCB and SPCB.	Continuous Online Monitoring System has been already installed ,commissioned to ETP and all Stacks.The Online data is connected to the MPCB & CPCB Server by the company.The photographs of the same have been incorporated as <b>Annexure -3.</b>
x	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.	As a part of Risk Assessment & Management, the unit has made arrangements for protection of possible Fire hazards. Fire fighting / fire Hydrant system is installed and in operation as per the norms.
xi	Occupational Health surveillane of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Occupational Health surveillane of the workers is conducted on a regular basis and records are maintained as per the Factories Act.
<b>Sr. No</b>	<b>General Condition</b>	<b>Compliance Status</b>
i	The project authorities must strictly adhere to the stipulations made by the state Pollution Control Board (SPCB), State Government and any other statutory authority.	Agreed for Compliance. Strict adherence to the stipulations made by the Maharashtra Pollution Control Board and State Government.

ii	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Agreed for compliance.  No further expansion or modifications should be carried out in the plant without prior approval of the Ministry of Environment and Forest and Climate & Change.
iii	The locations of Ambient Air Quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	The locations of Ambient Air Quality monitoring stations have been decided in consultation with the MPCB officer & monitoring is being done regularly by MPCB .  As per Monitoring data the Air Quality levels found to be within prescribed limits. AAQM monitoring reports are attached as <b>Annexure No. 14</b>
iv	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.	Agreed and Completed  AAQM monitoring reports are attached as <b>AnnexureNo. 14</b>
v	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers,enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Acoustic enclosures have been provided. Noise level monitoring during day and night time was carried out and the reports have been attached as <b>Annexure 15.</b>

vi	The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.	Complied. Rain water from the roof tops of the buildings is being stored in storage tank and the same water is used for the process activities of the plant to conserve fresh water.
vii	Training shall be imparted to all employees on safety and health aspects of chemicals handling.Pre-employment and routine periodical medical examinations for all employees shall undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Completed Periodically training to all employees on Safety & Health aspects is given. The safety implementing underthe supervision of Safety department and safety Committee. <b>Annexure 16.</b> Periodical medical examination of employees is carriedout annually.Sample Health reports have been attached as <b>Annexure 12.</b>
viii	The company shall also comply with all the environmental protection measures and safeguards proposed in the documents submitted to theMinistry. All the recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.	Completed <ul style="list-style-type: none"> <li>● ESP has been provided for the stack of Co-gen plant and Incineration Boiler.MEE has been provided for reducing the spentwash.</li> <li>● Effluent Treatment Plant with Online Effluent Quality Monitoring System is in place.</li> <li>● Green belt has been developed Water sprinkle system has been provided for controlling the fugitive emissions.</li> <li>● Air Cooled condensers have been provided for reducing the water requirement.</li> <li>● Regular Environmental quality monitoring is being done.</li> </ul>
ix	The company shall undertake all relevant measures for improving the Socio--economicconditions of the surrounding area. CSR activities shall be undertaken byinvolving local villages and administration.	Completed An amount of Rs. <b>2154934</b> /- has been spent towards CSR activities during 1 <sup>st</sup> April 2022 to 30 <sup>st</sup> September 2022. Details attached as <b>Annexure-2.</b>

x	The company shall undertake eco developmental measures including community welfare measures in the project area for the overall improvement of the environment.	Plantation in nearby villages to be undertaken under eco-development measures.
xi	A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Completed. Separate Environmental Management Cell equipped with full-fledged laboratory facilities to carry out the Environmental Management & Monitoring functions has been set up.
xii	The company shall earmark sufficient funds towards capital cost and recurring cost per Annum to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/pollution control measures shall not be diverted for any other purpose.	The funds earmarked for Environmental protection measures are kept in a separate account and never spend on other purposes.
xiii	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zila Parishad/ Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal.	A copy of the clearance letter to concerned Panchayat, Zila Parishad/ Municipal Corporation Urban Local Body & the local NGO has been submitted.
xiv	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	We have submitted regularly six monthly compliance reports along with monitoring results to the concerned authorities, and same will also be posted on the website of the company.



xv	<p>The Environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional offices of MoEF&amp;CC by e- mail.</p>	<p>We have submitted the Environmental Statement report for each financial year on 31<sup>st</sup> March, Form-V to the Maharashtra Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986. The Sugar Mill &amp; Distillery Environmental Statement reports are enclosed as <b>Annexure – 17</b>.</p>
xvi	<p>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 at <a href="http://moef.nic.in">http://moef.nic.in</a>. 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.</p>	<p>We have already published the accordance of Environmental Clearance in two local newspapers. Maharashtra Times on dated 03.09.2017 and Punyanagari on dated 04.09.2017 <b>Annexure – 18</b>.</p>
xvii	<p>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.</p>	<p>Complied. During construction Six monthly compliance reports have been submitted to Regional office of MoEFCC.</p>

**Compliance Status of Environmental Clearance: J-11011/277/2013 IA II (I)  
Dated 04.02.2015 amended on 10.08.2016.**

Sr.No	Specific Conditions	Compliance Status
i	Environment Clearance accorded is for Molasses based Distillery unit (60 KLPD) and no grain based distillery unit shall be operated without prior permission from the ministry.	Complied . No Grain based distillery unit is installed.
ii	Bag filter / ESP along with stack of adequate height shall be provided to Bagasse fired boiler to control particulate emissions within 50 mg/NM3. At no time, the emission levels shall go beyond the prescribed standards. In the event of failure of any pollution control system adopted by the unit, the respective unit shall not be started until the control measures are rectified to achieve the desired efficiency.	Complied . <ul style="list-style-type: none"><li>● ESP is installed to each Stack along with the adequate Stack height and ensured Particulate emissions are within the limit of 50 mg / Nm3. Pollution control systems are interlocked with production process. Latest Stacks monitoring results are enclosed as <b>Annexure - 4.</b></li><li>● Continuous Online Monitoring System for Stack emissions has already been installed by the company. The Online data is connected to the MPCB &amp; CPCB Server by the company. The photographs of the same have been incorporated as <b>Annexure - 5.</b></li></ul>

iii	<p>In plant control measures for checking fugitive emissions from all the vulnerable sources shall be provided. Fugitive emissions shall be controlled by providing closed storage, closed handling and conveyance of chemicals/ materials, multi cyclone separator &amp; water sprinkling system. Dust suppression system including water sprinkling system shall be provided at loading and unloading areas to control dust emissions. Fugitive emissions in the work zone environment, product, raw material storage area, etc. shall be regularly monitored and records shall be maintained. The emissions shall conform to the limits imposed by MPCB.</p>	<p>Complied</p> <ul style="list-style-type: none"> <li>• Provided necessary control measures for checking fugitive emissions from all the vulnerable sources like:-</li> <li>• Water sprinkling system at Bagasse &amp; Coal yard.</li> <li>• Water Tankers are used for Water spray for dust suppression.</li> <li>• Covered conveyors for transporting Bagasse and for Coal storage.</li> <li>• Storage of finished goods in covered sheds.</li> </ul> <p>Fugitive emissions are being monitored at Bagasse yard, Distillation House, Cane yard &amp; Sugar Godown. As per monitoring data the emission levels found to be within prescribed limits. Water sprinkling systems, Closed Storage, covered fuel handling System is in place .Photographs are enclosed as <b>Annexure 6</b></p>
iv	<p>The gaseous emissions from D.G set shall be dispersed through adequate stack height as per CPCB guidelines. Acoustic enclosure shall be provided to the D.G. sets to mitigate the noise pollution.</p>	<p>Complied.</p> <p>D.G. Set is used for rare emergency purpose only. DG set is installed with adequate stack height as per CPCB guidelines. Acoustic enclosure has also been provided to DG set.</p>

v	<p>The Company shall upload the status of compliance of the stipulated environmental clearance, including results of monitored data on its website and shall update the same periodically. It shall simultaneously be sent to the regional office of MoEF. The respective Zonal office of CPCB and the MPCB. The levels of PM10, PM2.5, SO2, NOx, CO, HC (Methane) in ambient air shall be monitored and displayed at a convenient location near the main gate and at important public places.</p>	<p>Complied</p> <p>We uploaded on regular basis the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data on our website.</p> <p>The Ambient Air Quality monitoring for PM 2.5, PM10, SO2, NOX, VOC, HC (Methane) &amp; CO has been carried out at four locations within the plant. Monitoring results are enclosed as <b>Annexure 7</b>. Air quality levels displayed at main gate of the company.</p>
vi	<p>Company shall follow good management practices viz collection of waste yeast sludge from fermentation section in a closed system &amp; proper disposal, reduced volume of effluent by adopting strategic approaches, closed drains carrying Spent Wash to the treatment units, minimization of fugitive emissions, anaerobic treatment, minimum retention treated &amp; untreated Spent Wash in the lagoons, and greenbelt development with suitable plantation in &amp; around the treatment units to mitigate odour from the distillery unit.</p>	<p>Completed</p> <ul style="list-style-type: none"> <li>• Waste sludge and spent wash are transported through closed pipelines.</li> <li>• Anaerobic treatment is not required due to incineration route is adopted.</li> <li>• Spent wash is being concentrated in MEE and incinerated in Incineration Boiler. Spent lees and condensate water after treatment in CPU is being recycled back in process.</li> <li>• Concentrated spent wash used directly into the boiler as fuel with minimum retention time.</li> <li>• 33% greenbelt / plantation developed all around the plant boundary helps in reducing the Odour, Noise level, arresting dust and improves the environment in surrounding.</li> </ul>

viii	Total fresh water requirement from Kasari river for Distillery and Sugar Unit along with Co- generation shall not be exceed 1250 m <sup>3</sup> /day. Prior permission for the drawl of 1250 m <sup>3</sup> /day water shall be obtained from the competent authority and submitted to the MoEF & CC Regional office.	Complied.
ix	Spent Wash generation for Molasses shall not exceed 8 KL/KL of alcohol produced (i.e 480 m <sup>3</sup> per day). The spent wash from molasses based distillery should be concentrated in MEE followed by incineration in incineration boiler to achieve Zero Discharge. Spent lees and condensate water after treatment will be recycled back in process. Spent wash shall be stored in impervious pucca lagoons with proper lining HDPE and shall be kept in proper condition to prevent groundwater pollution in the storage of spent wash shall not exceed 5 days capacity.	<p>Complied.</p> <ul style="list-style-type: none"> <li>• Spent wash generation from molasses has not exceeded 8 KL/ KL of Alcohol production.</li> <li>• The spent wash from molasses based distillery is being concentrated in MEE and incinerated in incineration boiler. Spent lees and condensate water after treatment is being recycled back in to the process and makeup of cooling towers water.</li> </ul> <p>No effluent is being / will be discharged outside the distillery plant premises and Zero Effluent Discharge condition is being followed.</p> <p>Impervious RCC lagoon with HDPE lining has been provided, having spent wash storage capacity not more than 5 days. Photographs has been attached as <b>Annexure - 08</b>.</p>
x	Waste water generation from the sugar unit shall not exceed 100 lit per Ton of crushed that is 750 m <sup>3</sup> /day. Effluent from sugar unit shall be treated in the Effluent Treatment Plant (ETP). Water quality of treated effluent shall be	<p>Complied</p> <p><b>1.</b> Waste water generation from the sugar unit is not exceed 100 lit per Ton of crushed .All the Effluent from Sugar Unit &amp; Co-generation Power Plant is treated in ETP and treated effluent water is recycled / reused in the process, greenbelt development and Irrigation purpose.</p>

	<p>monitored regularly. In any case, no waste water/ treated effluent shall be discharged into river/ natural stream. Domestic effluent shall be treated in Treatment plant.</p>	<p><b>2.</b> Online monitoring system for Water quality of treated effluent has already been installed and data is connected to MPCB &amp; CPCB Server.</p> <p><b>3.</b> ETP Flow chart and Photographs of Online monitoring system &amp; ETP has been attached as <b>Annexure-09.</b></p> <p><b>4.</b> As per the monitoring carried out by MPCB treated effluent quality found to be within the limits prescribed in consent granted by MPCB.</p> <p><b>5.</b> Domestic Effluent is being treated in Septic tank &amp; Soak pits and reused for gardening.</p>
xi	<p>Adequate numbers of groundwater quality monitoring stations by providing Piezometer around the project area shall be setup. Sampling and trend analysis monitoring must be made on monthly basis and report submitted to SPCB and this ministry. The groundwater quality monitoring for pH, COD, chloride, sulphate and total dissolved solids (TDS) shall be monitored. Sampling and trend analysis monitoring must be made in monthly basis and report submitted to the ministry's Regional office in Bhopal /Nagpur and MPCB.</p>	<p>Complied</p> <ul style="list-style-type: none"> <li>● No ground water withdrawal in the plant premises.</li> <li>● Installation of modern integrated Evaporation (<b>MEE</b>) system followed by Incinerator Boiler to consume all generated spent wash. Hence no spillage is ensured.</li> <li>● Construction of pucca RCC lagoon in sugar plant for avoiding any spillage.</li> </ul> <p>Ground water analysis report of Well water sample collected nearby the plant is attached as . <b>Annexure 10.</b></p>
xii	<p>As proposed, no effluent from Sugar, Distillery and Co-generation Power Plant shall be discharged outside the premises and Zero Effluent Discharge concept shall be followed.</p>	<p>Complied.</p> <ul style="list-style-type: none"> <li>● Treated effluent from Sugar Plant is used in process ,irrigation and green belt development.</li> <li>● Treated effluent from Co- generation Power Plant is being recycled into the process.</li> <li>● No effluent is being discharge from Distillery. No effluent is being / will be discharged outside the plant premises and Zero Effluent discharge condition is being followed.</li> </ul>

xiii	<p>Bagasse storage should be done in such a way that it does not get air borne or fly around due to wind. Fly ash shall be stored separately as per CPCB guidelines so that it shall not adversely affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along with the storm water direct exposure of workers to fly ash &amp; dust shall be avoided.</p>	<p>Complied.</p> <ul style="list-style-type: none"> <li>• Sugar Plant is a seasonal industry and does not operate in rainy season.</li> <li>• Storage of Bagasse is maintained scientifically with the adoption of water sprinkling system along with covered conveying system.</li> <li>• Fly Ash is being stored separately as per CPCB guidelines.</li> <li>• Ash from the Boiler is utilized in in-house Brick manufacturing facility and balance given to the Brick manufacturers.</li> </ul>
xiv	<p>Fire fighting system shall be as per the norms and cover all areas where alcohol is produced, handled and stored. Provision of foam system for the fire fighting shall be made to control fire from the alcohol storage tank.</p>	<p>Complied.</p> <p>Full-fledged fire fighting / Fire Hydrant system is installed to cover complete Distillery, Sugar &amp; Co-generation power plant.</p>
xv	<p>Risk assessment shall be carried to assess the fire and explosion risk due to storage of alcohol and report submitted to ministry and its regional office at Bhopal within 6 months.</p>	<p>Complied.</p> <p>The company has already taken measures towards Alcohol storage and drawing is approved from Petroleum and Explosive Safety organization. Letter of approved drawing has been attached as <b>Annexure 11</b>.</p>
xvi	<p>Occupational health surveillance program should be undertaken as regular exercise for all the employee. The first aid facility in the occupational health Centre should be strengthened and the regular medical test records of each employee should be maintained separately.</p>	<p>Complied.</p> <p>Company regularly conducts Occupational Health surveillance programme once in year for all the employees .First Aid facilities in the Occupational Health centre is available with trained manpower. Medical records are being maintained at the plant. Sample Health reports have been attached as <b>Annexure 12</b>.</p>
xvii	<p>Dedicated parking facility for loading and unloading of material shall be provided in the factory premises. Unit shall develop and implement good traffic management system for their</p>	<p>Complied.</p> <p>Dedicated parking facility has already provided in the factory premises for loading &amp; unloading of materials .The first IN and first OUT system is ensured by the way of digitization</p>

	incoming and outgoing vehicles to avoid congestion on the public road.	
xviii	Green belt over 33% of the total project area should be developed within plant premises with at least 10 m wide green belt on all sides along the periphery of the project area, in downward direction, along roadsides etc. selection of plant species shall be as per the CPCB guidelines in consultation with the DFO.	<p>Complied</p> <p>Out of the total plant area of 34.9 Ha, 11.53 Ha (i.e. 33%) has already been developed as Greenbelt/ plantation.</p> <p>Greenbelt developed and its maintenance along with the road &amp; plant boundary will attenuate Noise level, arrest dust level and improve the environment in surrounding. Native plant species has been planted in consultation with DFO.</p>
xix	All the commitment made the during the public hearing/ public consultation meeting held on 30 <sup>th</sup> July 2014 should be satisfactorily implemented and adequate budget provision should be made accordingly	<p>Completed</p> <p>Public Hearing issues are compiled.</p>
xx	At least 5% of the total cost of the project should be year marked towards the Enterprise social commitment (ESC) based on local need and action planes with financial and physical breakup/ details should be prepared and submitted to the ministries regional office at Bhopal. Implementation of such program should be insured accordingly in a time bound manner.	<p>Complied</p> <p>A plan is carried out in consultation with local bodies to understand the local needs and accordingly ESC plan is attached as <b>Annexure 2</b>. Photographs of CSR Activity have been attached as <b>Annexure 13</b>.</p>
xxi	Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure & facilities such as fuel for cooking, mobile toilets, mobile sewage treatment plants, safe drinking water, medical health care, etc. The housing may be in the form of temporary structure to be	<p>Completed.</p> <p>Construction work is over.</p>



removed after completion of the project. All the construction waste shall be managed so that there is no impact on the surrounding environment	Completed.
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Sr. No	General Condition	Compliance Status
i	The project authorities must strictly adhere to the stipulations made by the state Pollution Control Board (SPCB), State Government and any other statutory authority.	Agreed for Compliance. Strict adherence to the stipulations made by the Maharashtra Pollution Control Board and State Government.
ii	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Agreed for compliance.  No further expansion or modifications should be carried out in the plant without prior approval of the Ministry of Environment and Forest and Climate & Change.
iii	The locations of Ambient Air Quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	The locations of Ambient Air Quality monitoring stations have been decided in consultation with the MPCB officer & monitoring is being done regularly by MPCB .  As per Monitoring data the Air Quality levels found to be within prescribed limits. AAQM monitoring reports are attached as <b>Annexure No. 14</b>
iv	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.	Agreed and Complied  AAQM monitoring reports are attached as <b>Annexure No. 14</b>
v	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise	Acoustic enclosures have been provided. Noise level monitoring during day and night time was carried out and the reports have been attached as <b>Annexure 15.</b>

	generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	
vi	The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.	Complied. Rain water from the roof tops of the buildings is being stored in storage tank and the same water is used for the process activities of the plant to conserve fresh water.
vii	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Completed Periodically training to all employees on Safety & Health aspects is given. The safety implementing under the supervision of Safety department and safety Committee. <b>Annexure 16.</b> Periodical medical examination of employees is carried out annually. Sample Health reports have been attached as <b>Annexure 12.</b>
viii	The company shall also comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.	Completed <ul style="list-style-type: none"> <li>● ESP has been provided for the stack of Co-gen plant and Incineration Boiler. MEE has been provided for reducing the spent wash.</li> <li>● Effluent Treatment Plant with Online Effluent Quality Monitoring System is in place.</li> <li>● Green belt has been developed Water sprinkle system has been provided for controlling the fugitive emissions.</li> <li>● Air Cooled condensers have been provided for reducing the water requirement.</li> <li>● Regular Environmental quality monitoring is being done.</li> </ul>
ix	The company shall undertake all relevant measures for improving the Socio-- economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.	Completed An amount of Rs. <b>2154934</b> /- has been spent towards CSR activities during 1 <sup>st</sup> April 2022 to 30 <sup>st</sup> September 2022. Details attached as <b>Annexure-2.</b>

x	The company shall undertake eco developmental measures including community welfare measures in the project area for the overall improvement of the environment.	Plantation in nearby villages to be undertaken under eco-development measures.
xi	A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Completed. Separate Environmental Management Cell equipped with full-fledged laboratory facilities to carry out the Environmental Management & Monitoring functions has been set up.
xii	The company shall earmark sufficient funds towards capital cost and recurring cost per Annum to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	The funds earmarked for Environmental protection measures are kept in a separate account and never spend on other purposes.
xiii	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zila Parishad/ Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	A copy of the clearance letter to concerned Panchayat, Zila Parishad/Municipal corporation Urban Local Body & the local NGO has been submitted.
xiv	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	We have submitted regularly six monthly compliance reports along with monitoring results to the concerned authorities, and same will also be posted on the website of the company.

xv	<p>The Environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional offices of MoEF&amp;CC by e- mail.</p>	<p>We have submitted the Environmental Statement report for each financial year on 31<sup>st</sup> March, Form-V to the Maharashtra Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986. The Sugar Mill &amp; Distillery Environmental Statement reports are enclosed as <b>Annexure – 17.</b></p>
xvi	<p>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 at <a href="http://moef.nic.in">http://moef.nic.in</a>. 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.</p>	<p>We have already published the accordance of Environmental Clearance in two local newspapers. Maharashtra Times on dated 03.09.2017 and Punyanagari on dated 04.09.2017 <b>Annexure – 18.</b></p>
xvii	<p>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.</p>	<p>Complied. During construction Six monthly compliance reports have been submitted to Regional office of MoEFCC.</p>

**Compliance Status of Environmental Clearance No. J-11011/305/2016-I A II (I) Dated 04.08.2021.**

Sr.No	Specific Conditions	Compliance Status
1	The capacity additional under the instant EC i.e 45 KLPD shall be utilized fully for contributing to Ethanol Blending Programme (EBP).	Complied.
2	The company shall also comply with all the Environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA / EMP in respect of Environmental management, Risk mitigation measures and public hearing relating to the project shall be implemented.	Complied .  All the Environmental protection measures and safeguards proposed in the documents submitted to the Ministry are implemented .  All the recommendations made in the EIA / EMP in respect of Environmental management, Risk mitigation measures and public hearing relating to the project have been implemented.
3	The Project proponent will treat and reuse the treated water within the factory and no waste or treated water shall be discharged outside the premises	Completed.  The plant is completely based on Zero Liquid Discharge system (ZLD).  All the effluent generated in the plant is treated and reused in process .No discharge of any waste or treated water outside the plant premise is ensured.

4	<p>Total fresh water requirement after expansions will be reduced to 1140 KLPD during season and 974 KLPD during off season which will be meet from Kasari river.Prior permissions shall be obtained from the concern regulatory authority / CGWA in this regard.and renewed from time to time .No ground water recharge shall be permitted within the premises.Rain water shall be collected in storage ponds and utilized for plant activities. Ground water monitoring shall be regularly and report is to be submitted to concerned authorities regularly.</p>	<p>Completed.</p> <p>No additional fresh water is required for the expansion. As per the EC condition water extraction is restricted to 1140 KLPD during season and 974 KLPD during off season which is meet from Kasari River.Prior permissions is obtained from the concern regulatory authority I.e. Irrigation Dept.Govt.of Maharashtra and renewed from time to time .The agreement copy have been attached as <b>Annexure 19</b>.</p>
5	<p>The spent wash / other concentrated shall be incinerated.Ash shall be utilized within plant premises in brick manufacturing plant.</p>	<p>Completed.</p> <p>The spent wash / other concentrated effluent is incinerated in Incineration Boiler .Ash is utilized within plant premises for Brick manufacturing .</p>
6	<p>CO2 generated from the process shall be bottled /made solid ice and utilized/sold to authorized vendors</p>	<p>Noted for compliance</p>
7	<p>Occupational Health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.</p>	<p>Complied.</p> <p>Company regularly conducts Occupational Health surveillance programme once in year for all the employees &amp; First Aid facilities in the occupational health centre is strengthened with proper record. Records are being maintained at the plant.Sample Health reports have been attached as <b>Annexure 12</b>.</p>

8	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.	Completed Training is 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 is imparted.Safety training photographs been attached as <b>Annexure 16</b> .
9	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.	Completed Full-fledged fire fighting system is installed to cover complete Distillery, Sugar & Co-generation power plant.
10	Process organic residue and spent carbon,if any ,shall be sent to Cement or other suitable industries for its incineration .ETP sludge,process inorganic & evaporation salts shall be disposed of to the TSDF.	Agreed for compliance.
11	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.	Completed
	(e) Venting equipment through vapour recovery system.	Complied
	(f) Use of high pressure hoses for equipment clearing to reduce waste water generation.	Complied

12	<p>The green belt of at least 5- 10 Mtrs 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.</p>	<p>Complied .</p> <p>The company maintains 10 Mtrs. wide greenbelt of perennial trees around periphery of the plant. Photographs showing latest and old Greenbelt development has been attached as <b>Annexure 1</b>.</p> <p>Out of the total plant area of 34.9 Ha, 11.69 Ha (i.e.33%) has already been developed as Greenbelt/plantation.</p> <p>Greenbelt developed and its maintenance along with the road &amp; plant boundary will attenuate Noise level, arrest dust level and improve the environment in surrounding. Native plant species has been planted in consultation with DFO.</p>
13	<p>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 Socio- Economic and environmental issues in the study area, the project proponent, as committed, shall provide education funds in technical training centers/ support in nearby village's schools, support in health care facilities, drinking water supply and funds for miscellaneous activities like solar street lights, battery, solar panel etc., in the nearby villages. The action plan shall be completed within time as proposed.</p>	<p>Complied</p> <p>A plan is carried out in consultation with local bodies to understand the local needs and accordingly CSR expenditures are attached as <b>Annexure 2 and Annexure 13</b>. Photographs of CSR Activity have been attached as <b>Annexure 13</b>.</p>
14	<p>There shall be 20% parking space out of total area of plant site which shall be earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.</p>	<p>Completed</p> <p>Dedicated parking facility has already been provided in the factory premises for Raw material and finished products loading &amp; unloading of materials and first in and first out system is ensured by the way of digitization.No parking to be allowed outside on public places.</p>



15	Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.	Completed  Storage of finished goods in covered sheds to prevent dust pollution and other fugitive emissions.
16	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.	Continuous Online (24 x7) Monitoring System for all Stacks (03 Nos) and ETP has been already installed,commissioned and connected to the MPCB & CPCB Server by the company.  The photographs of the same have been incorporated as <b>Annexure -3</b>
17	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.	Completed.  We have established the separate Environmental Management Cell with qualified persons in Environmental Science / Environmental Engineering / specialization .  Also ETP Lab with well equipped and full-fledged laboratory facilities is set up to carry out the Environmental Management and Monitoring functions.
<b>B</b>	<b>General Condition:</b>	
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.	Agreed for compliance.  No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests and Climate Change.

ii	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	complied
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. in 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).	Acoustic enclosures have been provided to equipments. Noise level monitoring during day and night time is carried out and been attached as <b>Annexure 14.</b>
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.	<p>Agreed for compliance.</p> <p>2.5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment (ESC) based on need assessment of the nearby villages.</p> <ul style="list-style-type: none"> <li>● Socio-economic development activities being carried out by the company along with the expenditure incurred as <b>Annexure-2.</b></li> <li>● Expenditures on ESC activities during the period 1st April 2022 to 30<sup>th</sup> September 2022 is Rs <b>2154934/-</b> The Photographs are Attached as <b>Annexure-2 &amp; 13.</b></li> </ul> <p>☐ RO plants are installed and working in nearby villages to ensure safe drinking water availability. The photographs of the same have been incorporated as in <b>Annexure -2.</b></p>
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	The funds earmarked for Environmental protection measures are kept in a separate account and never spend on other purposes.

	<p>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.</p>	
vii	<p>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 at <a href="http://moef.nic.in">http://moef.nic.in</a>. 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.</p>	<p>Complied</p> <p>We have already published the accordance of Environmental Clearance in Three local newspapers. Times Of India in English and Daily Sakal &amp; Daily Lockmat "in Marathi on dated 18.08.2021 .The advertisement copies are attached as <b>Annexure – 18</b>.</p>
viii	<p>The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional offices of MoEF&amp;CC by e-mail.</p>	<p>We are submitting regularly six monthly compliance reports along with monitoring results to the concerned authorities, and same will also be posted on the website of the company.</p>
ix	<p>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</p>	<p>A copy of the clearance letter to concerned Panchayat,Zila Parisad/Municipal corporation Urban Local Body &amp; the local NGO has been submitted.</p>

	<p><a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a>. 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.</p>	<p>We have already published the accordance of Environmental Clearance in Three local newspapers. Times Of India in English and Daily Sakal &amp; Daily Lockmat "in Marathi on dated 18.08.2021 .The advertisement copies are attached as <b>Annexure – 18</b>.</p>
x	<p>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.</p>	<p>We are submitting the Environmental Statement report for each financial year on 31st March, Form-V to the Maharashtra Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986. Sugar with Cogen &amp; Distillery Environmental Statement reports are enclosed as <b>Annexure – 17</b>.</p>
xi	<p>This Environmental clearance is granted subject to final outcome of Honorable Supreme Court of India, Honorable High Court, Honorable NGT and any other Court of Law, if any, as may be applicable to this project.</p>	<p>Noted &amp; Agreed for compliance.</p>
20	<p>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.</p>	<p>Noted &amp; Agreed for compliance.</p>
21	<p>Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.</p>	<p>Noted &amp; Agreed for compliance.</p>

22	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 & Agreed for compliance.
23	The above conditions will be enforced, inter-alga 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 Trans boundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 read with subsequent amendments therein.	Noted & Agreed for compliance.
24	This issues with the approval of the competent authority.	Noted .

**Dalmia Bharat Sugar & Industries Ltd ,  
Shri-Datta Asurle-Porle Dist.Kolhapur**

**Photographs showing Existing Greenbelt Development**









Celebration of WORLD ENVIRONMENT DAY 2022



**Details of Expenditures on ESC activities during the period 1<sup>st</sup> April 2022 to 30<sup>th</sup> September 2022.**

<b>ESC EXPENDATURE - April 2022 to September 2022</b>		
<b>Sr. No.</b>	<b>Activity Details</b>	<b>Rs</b>
1	Water Pond infra development at Asurle village	106000
2	Anganwadi BaLa painting Phase 1	130000
3	E learning set up installation phase 2 for village schools	48031
4	E learning set up installation phase 1for village schools	384250
5	Support blankets for Old Age Home	49680
6	New English School Infra Development	115080
7	Village School painting phase 1	198750
8	Village School painting phase 2	194000
9	Azadi Ka Amrit Mohotsav Celebration Superintendent of Police office Kolhapur	484920
10	Anganwadi BaLa painting Phase 2 for village schools	100000
11	Promote Solar Lanterns for villages	66448
12	Solar street lights distributions to near by villagers	86625
13	Installation sanitary napkin vending machine for village School girls	85550
14	HP wow bus for schools to educate the student in computer operation	105600
	<b>Total</b>	<b>2154934</b>

**Annexure No.2**

**Distribution of Solar Lanterns second phase in near by villages Darewadi & Kotoli**



**Installation Solar Street Lights in near by village Asurle -Porle & Darewadi**



[Dalmia Bharat Sugar & Industries Ltd.](#)

Annexure No.2

Anganwadi BaLa painting Phase 2 for village schools



**Dalmia Bharat Sugar & Industries Ltd .**

**Annexure No.2**

**Computer Training HPWOW Van innugulation for Kerle Girls High School  
Dist .Kolhapur.**



**Innugulation of Sanitary Napkin Vending Machine at Kerle Primary Health Center**



**High School painting work completed at village Malharpeth & Chvhanwadi Dist.Kolhapur**



**New English School Porle Dist.Kolhapur New Walk way work Completed**



**Blanket Distributions to at Matoshri Old Age Home Kolhapur**



## DALMIA INSTITUTE OF KNOWLEDGE AND SKILL HARNESSING, KOLHAPUR

### About Dalmia Bharat Foundation –

Dalmia Bharat Foundation operates within three key areas – Climate Action (Soil & Water Conservation and access to Clean Energy) Livelihood Skill Training and Social Development. These programmes combine in-depth, long-term plans and strategies along with medium and short term initiatives and campaigns. Owing to the great differences across locations, DBF has adopted a flexible, multi-intervention approach that allows programmes and people to grow together and sustain each other. The three focus areas have been derived from the felt needs of the community and issues material to the business.



**Dalmia Bharat Sugar & Industries Ltd.**

**Annexure - 3**

**Continuous Online Monitoring System at Effluent Treatment Plant.**

**ETP Outlet Online Monitoring System Results.**



Sl. No.	Parameter	Unit	Value	Limit	Alarm
01	pH		7.13	6.5 - 8.5	OK
02	TS (TSS)	mg/l	15.8	50	OK
03	DO (Dissolved Oxygen)	mg/l	0.23	2.0	OK
04	ORP (Oxidation-Reduction Potential)	mV	296.5	> 200	OK
05	Flow	m <sup>3</sup> /hr	146.0	> 100	OK
06	Flow	m <sup>3</sup> /hr	347.3	> 150	OK

**Probes for online monitoring of treated water quality**

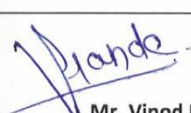






A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV,  
 Village Nighoje, Tal. Khed, Dist. Pune-410 501, Maharashtra.  
 Mob+ 9545084620, 8421365421 CIN No. : U74900PN2013PTC149666  
 E-mail : envirosafetyeng@gmail.com, gesecc12@gmail.com

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)  
 ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

TEST REPORT				
Test Report No	GESEC/PRO/ST/2022-23/05/956	Report Date	16/05/2022	
Sample ID -	GESEC/PRO/ST/2022-23/05/956			
Name & Address of the Customer	Dalmia Bharat Sugar & Industries Ltd. A/p- Asurle – Porle, Tal- Panhala, Dist- Kolhapur.			
Sample Details				
Date of Sampling	Sample Receipt Date	Analysis Start Date	Analysis End Date	
10/05/2022	11/05/2022	11/05/2022	16/05/2022	
Instrument Details				
Name of Instrument	SE/SMK-02	Date of Calibration	24/12/2021	
Calibration Certificate No.	TECH/CAL/2021/695/1/2/3/4/5	Due Date of Calibration	23/12/2022	
Stack Details				
Stack No/ID	Stack Attached to		Sampling done by	
01	Boiler – 26 TPH Distillery		M/s SAHYADRI ENVIROCARE	
Shape	Round	Fuel Used	Spent Wash / Coal	
Diameter/ Dimensions ( m )	2.5	Pressure	760	
Height ( m )	62			
Temperature ( °C )	130	Velocity ( m/s )	5.7	
Gas Volume ( Nm <sup>3</sup> )	74296			
Parameters	Method	Unit	Limit	Result
Total Particulate Matter	IS 11255 (Part 1) 2019	Mg/Nm <sup>3</sup>	150	44
Sulphur Dioxide (SO <sub>2</sub> )	IS 11255 (Part 2) 2019	Kg/Hr	40	2.5
Remarks-				
➤ All above results are well within MPCB Limit.				
 Mr. Vinod Hande (Technical Manager) Reviewed & Authorized By				

\*\*\*END OF REPORT\*\*\*



#### Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 16/02/2022 to 04/12/2022.

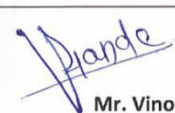
# Stack Monitoring Report -Sugar & Cogen Boiler

## Annexure 4



A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV,  
Village Nighoje, Tal. Khed, Dist. Pune-410 501, Maharashtra.  
Mob+ 9545084620, 8421365421 CIN No. : U74900PN2013PTC149666  
E-mail : envirosafetyeng@gmail.com, gesecc12@gmail.com

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)  
ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

TEST REPORT				
Test Report No	GESEC/PRO/ST/2022-23/05/957	Report Date	16/05/2022	
Sample ID -	GESEC/PRO/ST/2022-23/05/957			
Name & Address of the Customer	Dalmia Bharat Sugar & Industries Ltd. A/p- Asurle – Porle, Tal- Panhala, Dist- Kolhapur.			
Sample Details				
Date of Sampling	Sample Receipt Date	Analysis Start Date	Analysis End Date	
10/05/2022	11/05/2022	11/05/2022	16/05/2022	
Instrument Details				
Name of Instrument	SE/SMK-02	Date of Calibration	24/12/2021	
Calibration Certificate No.	TECH/CAL/2021/695/1/2/3/4/5	Due Date of Calibration	23/12/2022	
Stack Details				
Stack No/ID	Stack Attached to	Sampling done by		
01	Co- Gen 120 TPH	M/s SAHYADRI ENVIROCARE		
Shape	Round	Fuel Used	Bagasse	
Diameter/ Dimensions ( m )	3.8	Pressure	760	
Height ( m )	75			
Temperature ( °C )	148	Velocity ( m/s )	5.4	
Gas Volume ( Nm <sup>3</sup> )	155668			
Parameters	Method	Unit	Limit	Result
Total Particulate Matter	IS 11255 (Part 1) 2019	Mg/Nm <sup>3</sup>	150	42
Sulphur Dioxide (SO <sub>2</sub> )	IS 11255 (Part 2) 2019	Kg/Hr	226	1.0
<b>Remarks-</b>				
<ul style="list-style-type: none"> <li>➤ All above results are well within MPCB Limit.</li> <li>➤ BDL- Below Detectable limit.</li> </ul>				
 <b>Mr. Vinod Hande</b> (Technical Manager) Reviewed & Authorized By				

\*\*\*END OF REPORT\*\*\*



#### Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 16/02/2022 to 04/12/2022.

Photographs showing Existing Air Pollution Control Measures & with  
Online Monitoring System



Photographs Showing Fugitive Emission Control Measures



# Ambient Air Quality Monitoring Reports



A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV, Village Nighoje, Tal. Khed,  
Dist. Pune-410501. Mob+ 9545084620, 8421365421 CIN No. : U74900PN2013PTC149666  
E-mail : environsafetyeng@gmail.com, gesec12@gmail.com | www.greenenvirosafe.co.in

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)  
and ISO/IEC 17025:2017 (NABL), ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

CERTIFICATE OF ANALYSIS				
ANALYSIS REPORT FOR WORKPLACE AIR STATION				
Sample / Report Ref. No.	GESEC/PRO/2022-23/04/92			
Date of Report	08/04/2022			
Name of the Industry	M/s Dalmia Bharat Sugar & Industries Ltd A/p- Asurle - Porle, Tal- Panhala, Dist- Kolhapur.			
Sample Collected By	M/s SAHYADRI ENVIROCARE			
Date of Sampling	01/04/2022			
WORKPLACE AIR STATION				
Location of H.V.S.	: Inside Mill House ( Production Area)			
Duration	: 480 Min.			
Time	: 09.50 hrs. to 17.50hrs.			
Pollution Parameters				
Parameters	Results	Limits**	Units	Method Used
Suspended Particulate Matter < 10µm/PM <sub>10</sub>	0.087	15.00	mg / m <sup>3</sup>	IS 5182 (Part-23):2006, R-2012
Suspended Particulate Matter <2.5µm/PM <sub>2.5</sub>	0.054	5.00	mg / m <sup>3</sup>	Gravimetric (NAAQS Volume -I)
SO <sub>2</sub> Conc.	0.037	13.00	mg / m <sup>3</sup>	IS 5182 (Part-02):2001, R-2012
NOx Conc.	0.062	9.00	mg / m <sup>3</sup>	IS 5182 (Part-06):2006
Calibrations details :-				
Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	AFDS - SE/ADS-01	TECH/CAL/2021/09.C/01/02/03/04	04/09/2021	03/09/2022
2	HVS- SE/HVS-01	TECH/CAL/2021/09.C/05/06	04/09/2021	03/09/2022
<b>Remark: **Permissible Exposure Limit as per OSHA(TWA for 8Hr).</b> All above results are within limit as per Factories Act / OSHA Standards.				
 ANALYZED BY		 AUTHORIZED SIGNATORY		

#### Terms and conditions

1. The report is refer only to the sample tested and not applies to the bulk.
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5. We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
6. MoEF approved Lab by Govt. of India. From date. 16/02/2022 to 14/12/2022.
- 7.

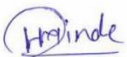


## Ambient Air Quality Monitoring Reports Annexure 7



**GREEN ENVIROSAFE**  
Engineers & Consultant Pvt Ltd.

A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV, Village Nighoje, Tal. Khed,  
Dist. Pune-410501. Mob+ 9545084620, 8421365421 CIN No. : U74900PN2013PTC149666  
E-mail : envirosafetyeng@gmail.com, gesecc12@gmail.com | www.greenenvirosafe.co.in

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)  
and ISO/IEC 17025:2017 (NABL), ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

CERTIFICATE OF ANALYSIS				
ANALYSIS REPORT FOR WORKPLACE AIR STATION				
Sample / Report Ref. No.		GESEC/PRO/2022-23/04/93		
Date of Report		08/04/2022		
Name of the Industry		M/s Dalmia Bharat Sugar & Industries Ltd. A/p- Asurle – Porle, Tal- Panhala, Dist- Kolhapur.		
Sample Collected By		M/s SAHYADRI ENVIROCARE		
Date of Sampling		01/04/2022		
WORKPLACE AIR STATION				
Location of H.V.S.		: Inside Boiling House ( Production Area)		
Duration		: 480 Min.		
Time		: 09.40hrs. to 17.40hrs.		
Pollution Parameters				
Parameters	Results	Limits**	Units	Method Used
Suspended Particulate Matter < 10µm/PM <sub>10</sub>	0.074	15.00	mg / m <sup>3</sup>	IS 5182 (Part-23):2006, R-2012
Suspended Particulate Matter < 2.5µm/PM <sub>2.5</sub>	0.049	5.00	mg / m <sup>3</sup>	Gravimetric (NAAQS Volume –I)
SO <sub>2</sub> Conc.	0.031	13.00	mg / m <sup>3</sup>	IS 5182 (Part-02):2001, R-2012
NOx Conc.	0.057	9.00	mg / m <sup>3</sup>	IS 5182 (Part-06):2006
Calibrations details :-				
Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	AFDS – SE/ADS-02	TECH/CAL/2021/09.C/13/14/15/16	04/09/2021	03/09/2022
2	HVS- SE/HVS-02	TECH/CAL/2021/09.C/07/08	04/09/2021	03/09/2022
<p><b>Remark: **Permissible Exposure Limit as per OSHA(TWA for 8Hr).</b> All above results are within limit as per Factories Act / OSHA Standards.</p>				
 <b>ANALYZED BY</b>		 <b>AUTHORIZED SIGNATORY</b>		
				

**Terms and conditions**

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6. MoEF approved Lab by Govt. of India. From date. 16/02/2022 to 14/12/2022.
- 7.

## ASH BRICK MANUFACTURING UNIT

The ash generated in the plant is utilized in in-house brick manufacturing facility and balance given to brick manufacturers units.



**Five days Spent wash storage tank at Distillery**



**Condensate Polishing Unit & Effluent Treatment Plant**





**CPU and EFFLUENT TREATMENT PLANT**



**ETP Online monitoring system Display**

**Probe for online monitoring of Treated water quality**



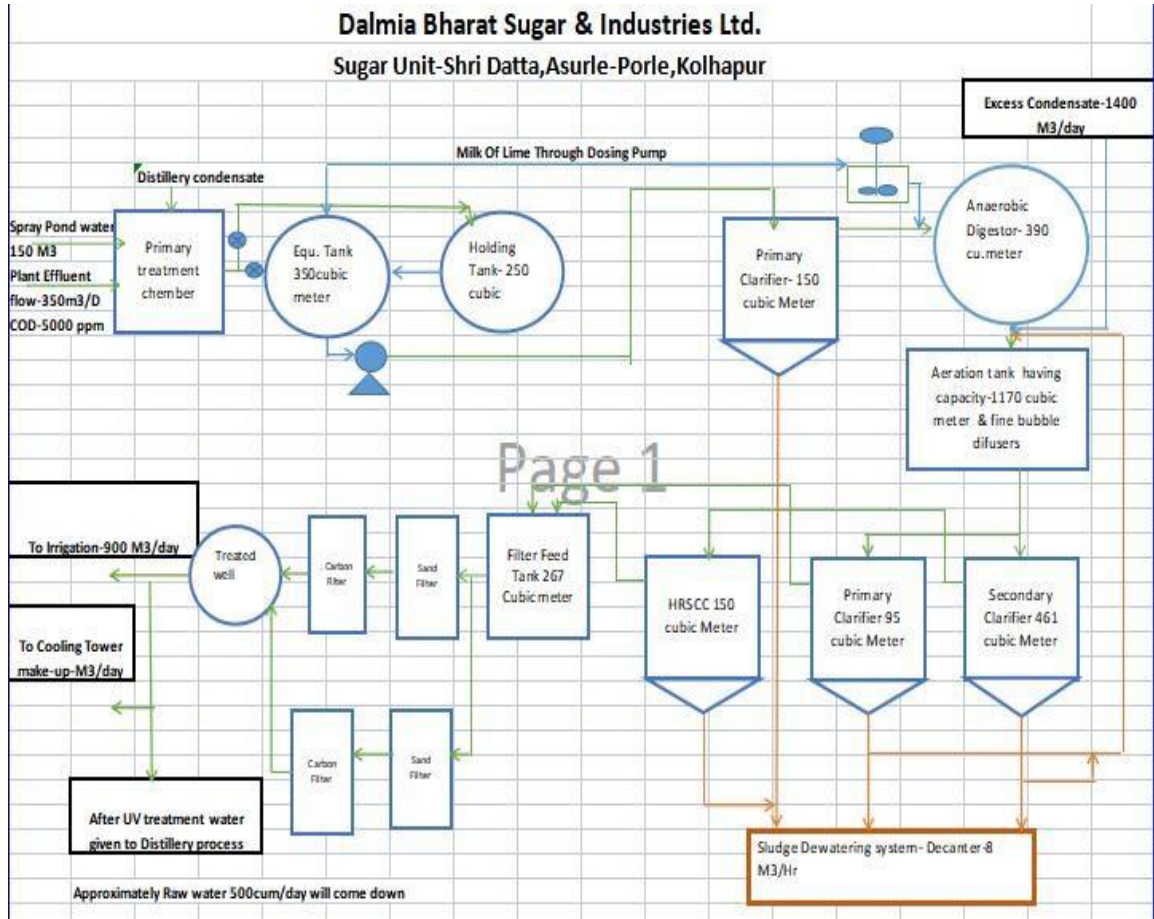
**ETP inlet Effluent Flow meter**

**ETP Outlet flow meter**



# ETP & CPU Flow Diagram

## Annexure 9



# Well water analysis Report

# Annexure 10



A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV,  
 Village Nighoje, Tal. Khed, Dist. Pune-410 501, Maharashtra.  
 Mob+ 9545084620, 8421365421 CIN No. : U74900PN2013PTC149666  
 E-mail : envirosafetyeng@gmail.com, gesecc12@gmail.com

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)  
 ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

TEST REPORT			
Test Report No – GESEC/PRO/W/2022-23/07/765		Date of Reporting	
Sample ID - GESEC/PRO/W/2022-23/07/765		26/07/2022	
Name & Address of the Customer - M/s Dalmia Bharat Sugar & Industries Ltd. A/p- Asurle – Porle, Tal- Panhala, Dist- Kolhapur.	Sample Details		Well Water ( Mr. Ananda Lad )
	Type of Sample		Water
	Volume Of Sample		2 Lit
	Sample Status		Sealed
	Sample Collected By		M/s SAHYADRI ENVIROCARE
	Date of Sample Collection		20/07/2022
	Date of Sample received in lab		21/07/2022
	Analysis start Date		21/07/2022
Analysis End Date		26/07/2022	
WATER ANALYSIS REPORT			
Parameter	Result	Unit(s)	Standard Method
Physical Parameter			
Turbidity	<0.1	NTU	IS:3025(part10):2019
TDS	169	mg/lit	IS :3025(part 16):2017
Color	<5	Hazen	IS:3025 (part 4):2021
Conductivity	416	µmhos/cm	IS – 3025(Part 14)
Odour	Agreeable	-	IS :3025 (Part 05)
Chemical Parameter			
pH	7.5	--	APHA 4500, 23 <sup>rd</sup> Edition:2017
Total Hardness	143	mg/lit	IS:3025 Part-21:2019
Total Alkalinity	91	mg/lit	IS:3025 Part-23:2019
Sulphate	78	mg/lit	IS:3025 Part-24:2019
Chloride	56	mg/lit	IS:3025 Part-32:2019
Calcium (as Ca)	46	mg/lit	IS:3025 Part-40:2019
Magnesium (as Mg)	28	mg/lit	APHA 3500- Mg, B, 23 <sup>rd</sup> Edition:2017
Elemental Analysis			
Iron as Fe	<0.1	mg/lit	IS:3025(part 2):2019
Manganese as Mn	0.3	mg/lit	IS:3025 Part-59:2019
Fluorides	BDL	mg/lit	IS:3025 Part-60:2019
<b>Remark(s):</b>			
- BDL – Below Detectable Limit.			

\*\*\*END OF REPORT\*\*\*



*Hande*  
 Mr. Vinod Hande  
 (Technical Manager)  
 Reviewed & Authorized By

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- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 16/02/2022 to 04/12/2022.



भारत सरकार  
Government of India  
वाणिज्य और उद्योग मंत्रालय  
Ministry of Commerce & Industry  
पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पेसो)  
Petroleum & Explosives Safety Organisation (PESO)  
ए-1 और ए-2 विंग, पांचवा तल, केंद्रीय कार्यालय परिसर, सी.बी.डी. बेलपुर  
नवी मुंबई (महा.)- 400614  
A1 & A2 wing, 5th Floor, C.G.O. complex, CBD Belapur, Navi Mumbai (M.S.),  
Mumbai - 400614

E-mail : jtcemumbai@explosives.gov.in  
Phone/Fax No : 022 - 27575946,27573881

संख्या /No. : P/WC/MH/15/2394 (P384291)

दिनांक /Dated : 30/11/2021

सेवा में  
/To,

M/s. SHREE DATTA SAKHAR KHARKHANA ASURLE PORLE A UNIT OF DALMIA BHARAT SUGAR AND INDUSTRIES  
LTD. ASURLE PORLE,  
Panhala,  
Taluka: Panhala,  
District: KOLHAPUR,  
State: Maharashtra  
PIN: 416229

विषय /Sub : Gut No. 1855, ASURLE PORLE, ASURLE PORLE, Panhala, Taluka: Panhala, District: KOLHAPUR, State: Maharashtra, PIN: 416302 में स्थित विद्यमान पेट्रोलियम वर्ग A अधिष्ठापन में अनुज्ञप्ति सं P/WC/MH/15/2394 (P384291) के नवीकरण के संदर्भ में।  
Existing Petroleum Class A Installation at Gut No. 1855, ASURLE PORLE, ASURLE PORLE, Panhala, Taluka: Panhala, District: KOLHAPUR, State: Maharashtra, PIN: 416302 - Licence No. P/WC/MH/15/2394 (P384291) - Renewal regarding.

महोदय  
/Sir(s),

कृपया आपके पत्र क्रमांक OIN915496 दिनांक 21/11/2021 का अवलोकन करें।  
Please refer to your letter No.: OIN915496, dated 21/11/2021

अनुज्ञप्ति संख्या P/WC/MH/15/2394 (P384291) दिनांक 08/11/2021 को दिनांक 31/12/2026 तक नवीनीकृत कर इस पत्र के साथ अग्रहित की जा रही है।

Licence No. P/WC/MH/15/2394 (P384291) dated 08/11/2021 is forwarded herewith duly renewed upto 31/12/2026.

2002 के अधीन बनाए गए नियम 148 में दी गई प्रक्रिया का कड़ाई से पालन करें। अनुज्ञप्ति के नवीकरण हेतु समस्त दस्तावेजों को अनुज्ञप्ति की वैधता समाप्त होने की तिथि से कम से कम 30 दिन पूर्व to Jt. Chief Controller of Explosives, West Circle, Mumbai, so as to reach his कार्यालय में प्रस्तुत करें।

Please follow the procedure strictly as laid down in rule 148 of the Petroleum Rules, 2002 and submit complete documents for the Renewal of the licence to Jt. Chief Controller of Explosives, West Circle, Mumbai, so as to reach his office on or before the date on which Licence expires.

कृपया पावती दें।  
Please acknowledge the receipt.

भवदीय /Yours faithfully,

((कनक सिंह मीना)  
(Kanak Singh Meena)  
उप विस्फोटक नियंत्रक  
Dy. Controller of Explosives  
कृते संयुक्त मुख्य विस्फोटक नियंत्रक  
For Jt. Chief Controller of Explosives  
नवी मुंबई (महा.)/Mumbai

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्य विवरण के लिए हमारी वेबसाइट : <http://peso.gov.in> देखें)  
(For more information regarding status, fees and other details please visit our website: <http://peso.gov.in>)

**Note:-This is system generated document does not require signature.**

Digitally signed by KANAK SINGH MEENA  
Reason: Licence No. : P/WC/MH/15/2394  
Location: West Circle [P384291]  
Date: 2021.11.30 02:17:06 +05:30

प्ररूप XV  
(प्रथम अनुसूची का अनुच्छेद 6 देखिए)  
FORM XV  
(see Article 6 of the First Schedule)

अधिष्ठापनों में पेट्रोलियम के आयात और भंडारण के लिए अनुज्ञप्ति  
LICENCE TO IMPORT AND STORE PETROLEUM IN AN INSTALLATION

अनुज्ञप्ति सं. (Licence No.) : P/WC/MH/15/2394(P384291)

फीस रूप (Fee Rs.) 50000/- per year

M/s. SHREE DATTA SAKHAR KHARKHANA ASURLE PORLE A UNIT OF DALMIA BHARAT SUGAR AND INDUSTRIES LTD., SR NO 1954, ASURLE PORLE, ASURLE PORLE, Panhala, Taluka: Panhala, District: KOLHAPUR, State: Maharashtra, PIN: 416229 को केवल इसमें यथा विनिर्दिष्ट वर्ग और मात्राओं में पेट्रोलियम 2013.00 KL आयात करने के लिए और उसका, नीचे वर्णित और अनुमोदित नक्शा संख्या P/WC/MH/15/2394(P384291) तारीख 08/11/2021 जो कि इससे उपाबद्ध है, में दिखाए गए स्थान पर भण्डारण के लिए पेट्रोलियम अधिनियम, 1934 के उपबंधों या उसके अधीन बनाए गए नियमों तथा इस अनुज्ञप्ति की अतिरिक्त शर्तों के अधीन रहते हुए, यह अनुज्ञप्ति अनुदत्त की जाती है।

Licence is hereby granted to M/s. SHREE DATTA SAKHAR KHARKHANA ASURLE PORLE A UNIT OF DALMIA BHARAT SUGAR AND INDUSTRIES LTD., SR NO 1954, ASURLE PORLE, ASURLE PORLE, Panhala, Taluka: Panhala, District: KOLHAPUR, State: Maharashtra, PIN: 416229 valid only for the importation and storage of 2013.00 KL Petroleum of the class and quantities as herein specified and storage thereof in the place described below and shown on the approved plan No P/WC/MH/15/2394(P384291) dated 08/11/2021 attached hereto subject to the provisions of the Petroleum Act, 1934 and the rule made thereunder and to the further conditions of this Licence.

यह अनुज्ञप्ति 31st day of December 2026 तक प्रवृत्त रहेगी।

The Licence shall remain in force till the 31st day of December 2026

पेट्रोलियम का विवरण /Description of Petroleum	अनुज्ञप्त मात्रा (किलोलीटरों में) /Quantity licenced in KL
वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A in bulk	2013.00 KL
वर्ग क प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class A, otherwise than in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम /Petroleum Class B in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class B, otherwise than in bulk	NIL
वर्ग ग प्रपुंज पेट्रोलियम /Petroleum Class C in bulk	NIL
वर्ग ग प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class C, otherwise than in bulk	NIL
कुल क्षमता /Total Capacity	2013.00 KL

August 28, 2020

For Jt. Chief Controller of Explosives  
WC, Mumbai

1). Amendment dated - 08/11/2021

अनुज्ञप्त परिसरों का विवरण और अवस्थान  
DESCRIPTION AND LOCATION OF THE LICENSED PREMISES

अनुज्ञप्त परिसर जिसकी विन्यास सीमाएं अन्य विशिष्टां संलग्न अनुमोदित नक्शों में दिखाई गई हैं Gut No: 1855, ASURLE PORLE, ASURLE PORLE, Panhala, Taluka: Panhala, District: KOLHAPUR, State: Maharashtra, PIN: 416302 स्थान पर अवस्थित है तथा उसमें निम्नलिखित 4 Under Ground tank(s) for CLASS A सम्मिलित हैं।

The licensed premises, the layout, boundaries and other particulars of which are shown in the attached approved plan are situated at Gut No: 1855, ASURLE PORLE, ASURLE PORLE, Panhala, Taluka: Panhala, District: KOLHAPUR, State: Maharashtra, PIN: 416302 and consists of 4 Under Ground tank(s) for CLASS A together with connected facilities.

**Note:-This is system generated document does not require signature.**

Digitally signed by KANAK SINGH MEEENA  
Reason: Licence No. : P/WC/MH/15/2394  
Location: West Circle [P384291]  
Date: 2021.11.30 02:16:42 +05:30

**Aster**  
**AADHAR HOSPITAL**  
We'll Treat You Well



**OUT PATIENT DEPARTMENT**

Date 19/08/2022  
O.W.No.131/08/202

**MEDICAL CERTIFICATE**

This is to certify that **Mr. Nilesh Ramgonda Patil**, Age 33 Yrs, Male (UHID No.200430126) has been examined by me on OPD basis.

Based on his clinical examinations and investigations, he is fit for the mentioned job.

**FOR PRERANA HOSPITAL LTD**  
**(ASTER AADHAR HOSPITAL)**

  
**DR.AVINASH KUMBHAR**  
**MBBS, DNB (FAMILY MEDICINE)**

Dr. Avinash Kumbhar  
M.B.B.S.D.N.B.(Family Medicine)  
Reg. No. 2006/11/3395

**THIS CERTIFICATE ISSUED ON THE WRITTEN REQUEST OF THE APPLICANT  
FOR THE PURPOSE OF OFFICE SUBMISSION.  
THIS CERTIFICATE IS NOT MEANT FOR ANY OTHER PURPOSE AND FOR  
JUDICIAL/ EXECUTIVE MATTERS.**



# Aster AADHAR HOSPITAL

We'll Treat You Well



## DEPARTMENT OF LABORATORY MEDICINE

Patient Name	Mr. Nilesh Ramgonda Patil	Manual Lab No	56
Age/Gender	33 Yrs/Male	Sample Coll. Date	19/08/2022 12:59PM
Aster ID	200430126	Ack. Date	19/08/2022 1:59PM
Bed No/Ward	OPD	Report Date	19/08/2022 1:59PM
Referred By	Dr. AVINASH KUMBHAR	Lab No	450306
Report Stage	Final		

### BIOCHEMISTRY REPORT

Test	Result	Unit	Bio.Ref.interval	Method	Sample Type
Glucose - Post Prandial (PPBS)	H 139	mg/dl	80 - 120	GOD-POD	Fluoride Plasma

\*\*End Of Report\*\*

**Dr. Neeraja Kulkarni**  
M.D (Path)

**Dr. Ashwini Mane-Patil**  
M.D (Path) Tata Memorial Hospital

**Dr. Vishram Kulkarni**  
M.B.B.S.D.C.P

**Dr. Sumedh Lokapure**  
MD (Microbiology)

Fully Automated Hematology | Clinical Pathology / Bio-chemistry | Cytology / Histopathology | Serology / Microbiology

Page: 1 Of 1

Hormonal Assays / Tumour Markers | Automated Coagulation Studies | Arterial Blood Gas & Electrolytes Analysis | Drug Assays

Prerana Hospital Ltd  
CIN : U85110PN1996PLC104292  
Regd Office. R.S. No. 628, 'B' Ward,  
Near Shastri Nagar, Kolhapur

Toll Free No: 1800 123 0355  
Emergency No: +91 9158909090  
T + 91 231 662 2555







<b>Patient Name</b>	Mr. Nilesh Ramgonda Patil	<b>Manual Lab No</b>	56
<b>Age/Gender</b>	33 Yrs/Male	<b>Sample Coll. Date</b>	19/08/2022 10:18AM
<b>Aster ID</b>	200430126	<b>Ack. Date</b>	19/08/2022 11:09AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	19/08/2022 12:25PM
<b>Referred By</b>	Dr. AVINASH KUMBHAR	<b>Lab No</b>	450305
<b>Report Stage</b>	Final		

**BIOCHEMISTRY REPORT**

Test	Result	Unit	Bio.Ref.interval	Method	Sample Type
Urea	17.2	mg/dl	15 - 45	Kinetic With Urease & GLDH	Serum
BUN	8.03		7 - 23	Calculated Value	
Done on : ERBA EM 200					
<b><u>LIPID PROFILE, BASIC</u></b>					
Cholesterol	171	mg/dl	< 200 Desirable 200 - 240 Borderline high > 240 Undesirable	CHOD-PAP	Serum
HDL Cholesterol	31.6	mg/dl	> 60 Desirable 40 - 59 Borderline < 40 Undesirable	Direct method-Enzymatic colorimetric	Serum
LDL Cholesterol	141.3	mg/dl	< 130 Desirable 130 - 160 Borderline > 160 Undesirable	Direct measurement	Serum
Triglycerides	139.5	mg/dl	< 150 Desirable 150 - 499 Borderline > 500 Undesirable	Enzymatic GPO-POD	Serum
T.Chol. / HDL Chol. Ratio	H 5.41	mg/dl	1 - 5		Serum
VLDL Cholesterol	27.9	mg/dl	6.0 - 38.0	Calculated value	
Done on : ERBA EM 200					

\*\*End Of Report\*\*

**Dr. Neeraja Kulkarni** M.D (Path)    **Dr. Ashwini Mane-Patil** M.D (Path) Tata Memorial Hospital    **Dr. Vishram Kulkarni** M.B.B.S.D.C.P    **Dr. Sumedh Lokapure** MD (Microbiology) Page: 1 Of 1

Fully Automated Hematology | Clinical Pathology / Bio-chemistry | Cytology / Histopathology | Serology / Microbiology

Hormonal Assays / Tumour Markers | Automated Coagulation Studies | Arterial Blood Gas & Electrolytes Analysis | Drug Assays





<b>Patient Name</b>	Mr. Nilesh Ramgonda Patil	<b>Manual Lab No</b>	56
<b>Age/Gender</b>	33 Yrs/Male	<b>Sample Coll. Date</b>	19/08/2022 10:18AM
<b>Aster ID</b>	200430126	<b>Ack. Date</b>	19/08/2022 11:18AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	19/08/2022 12:15PM
<b>Referred By</b>	Dr. AVINASH KUMBHAR	<b>Lab No</b>	450304
<b>Report Stage</b>	Final		

**HAEMATOLOGY REPORT**

Test	Result	Unit	Bio.Ref.interval	Method	Sample Type
------	--------	------	------------------	--------	-------------

**CBC COMPLETE BLOOD COUNT**

Haemoglobin (Hb)	15.4	g/dl	13.0 - 17.0	Photometric Method	
HCT	44.2	%	40.0 - 50.0	El. Impedance	
MCV	92.5	fl	80.0 - 96.0	El. Impedance	
MCH	32.2	pg	27.5 - 33.2	Calculated value	
MCHC	34.8	g/dl	33.4 - 35.5	Calculated value	
RBC Count (Red Blood Cell)	4.78	million/cmm	4.50 - 5.90	El. Impedance	
RDW-CV	11.8	%	12 - 15	Derived from RBC histogram	
Platelet Count	236000	/µL	150000 - 450000	Electrical Impedance	
MPV	10.4	fl	8 - 11	Electrical Impedance	
Total Leukocyte Count (TLC)	6970	/µL	4000 - 11000	Electrical Impedance	

**DLC ( Flow Cytometry )**

Neutrophils	42	%	40 - 75
Lymphocytes	H 43	%	20 - 42
Eosinophils	H 08	%	1 - 6
Monocytes	07	%	1 - 10

**PERIPHERAL SMEAR**

RBC Morphology	Normocytic Normochromic
WBC Morphology	Eosinophilia
Platelets	Adequate

Done On : Sysmex XN550

\*\*End Of Report\*\*

**Dr. Neeraja Kulkarni**  
M.D (Path)

**Dr. Ashwini Mane-Patil**  
M.D (Path) Tata Memorial Hospital

**Dr. Vishram Kulkarni**  
M.B.B.S.D.C.P

**Dr. Sumedh Lokapure**  
MD (Microbiology)

Fully Automated Hematology | Clinical Pathology / Bio-chemistry | Cytology / Histopathology | Serology / Microbiology

Hormonal Assays / Tumour Markers | Automated Coagulation Studies | Arterial Blood Gas & Electrolytes Analysis | Drug Assays





**DEPARTMENT OF LABORATORY MEDICINE**

<b>Patient Name</b>	Mr. Nilesh Ramgonda Patil	<b>Manual Lab No</b>	56
<b>Age/Gender</b>	33 Yrs/Male	<b>Sample Coll. Date</b>	19/08/2022 10:18AM
<b>Aster ID</b>	200430126	<b>Ack. Date</b>	19/08/2022 11:09AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	19/08/2022 12:25PM
<b>Referred By</b>	Dr. AVINASH KUMBHAR	<b>Lab No</b>	450305
<b>Report Stage</b>	Final		

**BIOCHEMISTRY REPORT**

Test	Result	Unit	Bio.Ref.interval	Method	Sample Type
Urea	17.2	mg/dl	15 - 45	Kinetic With Urease & GLDH	Serum
BUN	8.03		7 - 23	Calculated Value	

Done on : ERBA EM 200

**LIPID PROFILE, BASIC**

Cholesterol	171	mg/dl	< 200 Desirable 200 - 240 Borderline high > 240 Undesirable	CHOD-PAP	Serum
HDL Cholesterol	31.6	mg/dl	> 60 Desirable 40 - 59 Borderline < 40 Undesirable	Direct method-Enzymatic colorimetric	Serum
LDL Cholesterol	141.3	mg/dl	< 130 Desirable 130 - 160 Borderline > 160 Undesirable	Direct measurement	Serum
Triglycerides	139.5	mg/dl	< 150 Desirable 150 - 499 Borderline > 500 Undesirable	Enzymatic GPO-POD	Serum
T.Chol. / HDL Chol. Ratio	H 5.41	mg/dl	1 - 5		Serum
VLDL Cholesterol	27.9	mg/dl	6.0 - 38.0	Calculated value	

Done on : ERBA EM 200

\*\*End Of Report\*\*



**Dr. Neeraja Kulkarni** M.D (Path)    **Dr. Ashwini Mane-Patil** M.D (Path) Tata Memorial Hospital    **Dr. Vishram Kulkarni** M.B.B.S.D.C.P    **Dr. Sumedh Lokapure** MD (Microbiology) Page: 1 of 1

Fully Automated Hematology | Clinical Pathology / Bio-chemistry | Cytology / Histopathology | Serology / Microbiology

Hormonal Assays / Tumour Markers | Automated Coagulation Studies | Arterial Blood Gas & Electrolytes Analysis | Drug Assays



NAME	Nilesh Ramgonda Patil	STUDY	19-08-2022 10:50:30
AGE/GENDER	33Y 7M 1D / M	UHID	200430126
ACC NO	200058921	MOD	DX
REFERER	Dr. AVINASH	REPORT	19-08-2022 11:48:45

#### X-RAY CHEST P. A.VIEW

Patient is in rotation.

Both the lung fields are essentially normal.

Heart, mediastinum and aorta are normal.


Both the domes of diaphragm are smooth and convex.

C.P. angles are well maintained. Bony cage is normal.

#### IMPRESSION :-

-- No significant abnormality detected.

Suggest : Clinico-pathological correlation.

  
DR.SANTOSH SARUDKAR  
M.D. (Radiology)  
Reg. No. 2000/01/0047

■ DIGITAL X-RAY  
■ ROUTINE & OBSTRETIC USG

■ CONVENTIONAL PROCEDURES  
■ MULTI SLICE CT SCAN

■ COLOUR DOPPLER  
■ INTERVENTIONAL PROCEDURES

• 24 Hours Emergency Service Available. Free Ambulance for CT Scan of IPD Patients.

Prerana Hospital Ltd  
CIN : U85110PN1996PLC104292  
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Near Shastri Nagar, Kolhapur,  
Maharashtra - 416012, India.

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Emergency No: +91 9158909090  
T + 91 231 662 255  
Website: www.asteraadhar.com



Enterprise Social Commitment (ESC)

**Solar lanterns distributed for Farmers**





**Health Check up Camp arranged for near by villagers**





A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV, Village Nighoje, Tal. Khed,  
 Dist. Pune-410501. Mob+ 9545084620, 8421365421 CIN No. : U74900PN2013PTC149666  
 E-mail : envirosafetyeng@gmail.com, gesec12@gmail.com | www.greenenvirosafe.co.in

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB) and ISO/IEC 17025:2017 (NABL), ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company


CERTIFICATE OF NOISE LEVEL MONITORING	
Sample / Report Ref. No.	GESEC/PRO/2022-23/04/94
Date of Report	08/04/2022
Name of Industry	M/s Dalmia Bharat Sugar & Industries Ltd. A/p- Asurle – Porle, Tal- Panhala, Dist- Kolhapur.
Sample Collected by	M/s SAHYADRI ENVIROCARE
Date of Sampling	01/04/2022


WORKZONE NOISE LEVEL MONITORING REPORT			
Sr.No.	Sampling location	Noise levels dB(A) (Day Time)	Noise levels dB(A) (Night Time)
1.	Inside Mill House ( Production Area)	83.4	74.5
2.	Inside boiling House ( Production Area)	81.5	73.8
3.	Inside Sugar House ( Packing Area )	79.5	71.3
4.	Pan Area ( Production Area)	78.7	70.2


**Remark:** All above results are within Limits.  
 Occupational noise exposure limit as per OSHA is 85 dB (A) for TWA(8hrly)

**1 Calibrations details :-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	SE/NM-01	TECH/CAL/2021/09.C/11	04/09/2021	03/09/2022

  
 ANALYZED BY



  
 AUTHORIZED SIGNATORY

**Terms and conditions**

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 16/02/2022 to 14/12/2022.
-





## **Fire Fighting & Fire Extinguishers Training and demonstrations**

**We have conducted the firefighting Training programme and demo of how to use Fire Extinguishers for the employees.**



**Mock Drills are conducted periodically for employees to test the effectiveness of the training program from time to time and the way to react in case of emergency .**



**ENVIRONMENTAL STATEMENT FORM NO V -Sugar & Cogen unit**

**Maharashtra Pollution Control Board**

**महाराष्ट्र प्रदूषण नियंत्रण मंडळ**

**FORM V**

(See Rule 14)

**Environmental Audit Report for the financial Year ending the 31st March 2022**

Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000049924

Submitted Date

30-09-2022

**PART A****Company Information****Company Name**

Dalmia Bharat Sugar &amp; Industries Ltd.Sugar unit-Shri DattaAsurle-Porle

**Application UAN number**Format 1.0 /CAC/UAN No. MPCB-CONSENT  
0000118065/CR  
-2112001334**Address**

A/P-Asurle -Porle,Tal-Panhala,Dist.-Kolhapur-416229

**Plot no**

1746,1748 to 1756

**Taluka**

Panhala

**Village**

Asurle-Porle

**Capital Investment (In lakhs)**

3803

**Scale**

LSI

**City**

Kolhapur

**Pin code**

416229

**Person Name**

Mr.S.Rangaprasad

**Designation**

Dy.Executive Director

**Telephone Number**

02328236115

**Fax Number**

02328236115

**Email**

kop.sdsd@dalmiasugar.com

**Region**

SRO-Kolhapur

**Industry Category**

Red

**Industry Type**

R12 Sugar ( excluding Khandsari)

**Last Environmental statement submitted online**

yes

**Consent Number**Format 1.0 /CAC/UAN No.  
MPCB-CONSENT0000118065  
/CR2112001334**Consent Issue Date**

2021-12-14

**Consent Valid Up to**

31/07/2022

**Establishment Year**

2013

**Date of last environment statement submitted**

Sep 30 2021 12:00:00:000AM

**Industry Category Primary (STC Code) & Secondary(STCCode)****Product Information**

Product Name	Consent Quantity	Actual Quantity	UOM
Sugar	437400	136200	MT/A
Electricity	32	23	Mwh
Molasses	129600	48216	MT/A
Press mud	129600	22351	MT/A
Bagasse	939600	268007	MT/A



**Maharashtra Pollution Control Board**  
महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2022

**Unique Application Number**

MPCB-ENVIRONMENT\_STATEMENT-0000049813

**Submitted Date**

30-09-2022

### PART A

#### Company Information

**Company Name**

Dalmia Bharat Sugar & Industries Ltd ,Distillery Unit ,Asurle-Porle

**Application UAN number**

Format 1.0/CAC/UAN No.  
MPCB-2112000670 CONSENT  
0000122608/CD

**Address**

A/P Asurle Porle Taluka Panhala Dist Kolhapur

**Plot no**

1764,1765,1852,1855 Asurle Porle

**Taluka**

Panhala

**Village**

Kolhapur

**Capital Investment (In lakhs)**

67.47

**Scale**

L.S.I

**City**

Kolhapur

**Pin code**

416229

**Person Name**

Mr.S.Rangaprasad

**Designation**

Deputy Executive  
Director

**Telephone Number**

02328236115

**Fax Number**

02328236115

**Email**

kadam.anand@dalmiasugar.com

**Region**

SRO-Kolhapur

**Industry Category**

Red

**Industry Type**

R60 Distillery ( molasses / grain/yeast based)

**Last Environmental statement submitted online : Yes**

Consent Numb Format  
1.0/CAC/UAN No.  
MPCB-2112000670 CONSENT  
0000122608/CD

**Consent Valid Upto**

31.08.2022

**Establishment Yeas**

2015

**Consent Issue date**

2021-12-13

**Industry Category Primary (STC Code) & Secondary (STC Code)**

#### Product Information

**Product Name**

Rectified Spirit /Extra Neutral Alcohol/Ethanol /Absolute Alcohol

**Consent Quantity**

43800

**Actual Quantity**

18849

**UOM**

KL/A

#### By-product Information

**By Product Name**

Fusel Oil

**Consent Quantity**

57.60

**Actual Quantity**

55

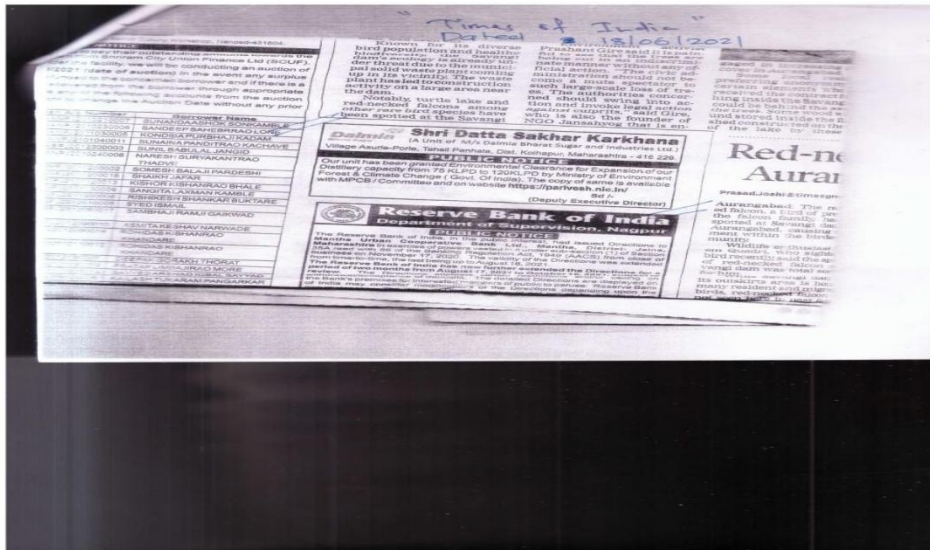
**UOM**

KL/A

**Newspaper advertisements for accordance of Environmental Clearance**



**TIMES OF INDIA - ENGLISH NEWS PAPER ADVERTIZEMENT : Dated 18.06.2021**



**DAILY SAKAL -MARATHI NEWS PAPER ADVERTIZEMENT : Dated 18.06.2021 Annexure - 18**

"Daily Lokmat"  
Dated: 18/06/2021

अिमखाना प्रमुख प्रा. एन. आर. कांबळे, प्रा. डॉ. ए. ए. बसुगडे, प्रा. बी. जे. पाटील, प्रा. डॉ. के. नरळे, तसेच सर्व प्राध्यापक, प्रशासकीय कर्मचारी, एन. सी. सी. कॅम्प आदी उपस्थित होते.

**श्री दत्त साखर कारखाना**  
(ए युनिट ऑफ मे. डालमिया भारत शुगर अँड इंडस्ट्रीज लि.)  
आसुर्ले-पोर्ले, ता. पन्हाळा, जि. कोल्हापूर - ४१६ २२९

**जाहीर निवेदन**

आमच्या आसवणी प्रकल्पाच्या क्षमतेचे ७५ किलोलिटर प्रति दिन ते १२० किलोलिटर प्रति दिन पर्यंत विस्तारीकरण करणेकरिता मिनीस्ट्री ऑफ एन्व्हायर्नमेंट, फॉरेस्ट अँड क्लायमेट चेंज, इम्पॅक्ट असेसमेंट डिव्हिजन, नवी दिल्ली यांचेकडून एन्व्हायर्नमेंटल क्लियरन्स मिळालेला असून त्याची प्रत मंत्रालयाच्या <https://parives.nic.in/> या संकेतस्थळावर उपलब्ध आहे.

**डेप्यु. एक्झिक्युटिव्ह डायरेक्टर**

**DAILY LOKMAT -MARATHI NEWS PAPER ADVERTIZEMENT : Dated 18.06.2021**

Daily Sakal dated: 18/06/2021

संस्थानाचे प्रमुख प्रा. एन. आर. कांबळे, प्रा. डॉ. ए. ए. बसुगडे, प्रा. बी. जे. पाटील, प्रा. डॉ. के. नरळे, तसेच सर्व प्राध्यापक, प्रशासकीय कर्मचारी, एन. सी. सी. कॅम्प आदी उपस्थित होते.



**श्री दत्त साखर कारखाना**  
(ए युनिट ऑफ मे. डालमिया भारत शुगर अँड इंडस्ट्रीज लि.)  
आसुर्ले-पोर्ले, ता. पन्हाळा, जि. कोल्हापूर - ४१६ २२९

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**डेप्यु. एक्झिक्युटिव्ह डायरेक्टर**

## Water withdrawal Permissions from Irrigation Dept Govt.of Maharashtra

	महाराष्ट्र शासन जलसंपदा विभाग कोल्हापूर पाटबंधारे विभाग (उत्तर), सिंचन भवन, ताराबाई पार्क कोल्हापूर पिन- ४१६००३	
दूरध्वनी क्र. ०२३१-२६५४७३६ फॅक्स- ०२३१-२६५४७३५ ई मेल - ceekidkop@gmail.com	जा.क्र. कोपावि(३)/ विगरसिंचन/ ३२५१ /२०२१ दि. ०४ JUN 2021	

प्रति,

मा. चेअरमनसो,  
श्री. दत्त सहकारी साखर कारखाना  
(दत्त वालमिया भारत शुगर्स)  
आसुले पोले ता.पन्हाळा जि.कोल्हापूर  
पिन-४१६२२१.

विषय: विगर सिंचन ग्राहक सहा वर्षांचा करारनामा नूतनीकरास मंजूरी मिळणेबाबत.  
(सन २०२१-२०२७ करिता दि. ०१/०७/२०२१ पासून दि.३०/०६/२०२७)

संदर्भ: १) सिंचन/काअ-२/मुद्रका/६९५३/२१११, दि. २१/४/२००२  
२) शासन परिपत्रक क्र. विपापु००४/७९३/२००१/सिख्य(धो)/दिनांक ११/०३/२००३  
३) शासन परिपत्रक क्र. पापव-२०१५/प्रक्र ४००/२०१५/सिख्य(महसूल)/दिनांक १५/१२/२०१५  
४) शासन निर्णय क्र. पापव-२०१५/प्रक्र ८८/२०१५/सिख्य(महसूल) दि. २१/०४/२०१६  
५) महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण यांचा आदेश क्र.१/२०१८ दिनांक ११/०१/२०१८.  
६) विभागीय कार्यालयाचे पत्र जा.क्र. कोपावि(३)/ विगरसिंचन/३०२४ दिनांक २०/०५/२०२१

उपरोक्त संदर्भिय विषयांकित प्रकरणी आपणास राधानगरी प्रकल्पावरील कासारी नदीमधून सहा वर्षांकरिता धरगुती प्रयोजनासाठी ०.०४८ द.ल.घ.मी व औद्योगिक कारणासाठी ०.१७० द.ल.घ.मी असा एकूण ०.२१८० द.ल.घ.मी इतका पाणी कोटा मंजूर असून आपण केलेल्या विनंती अर्जनुसार आपणा सन २०२१-२०२७ करिता दि. ०१/०७/२०२१ पासून दि.३०/०६/२०२७ या कालावधीचा करारनामा खालील अटीच्या अधिन राहून मंजूर करणेत येत आहे. तसेच त्याचा एक प्रत आपले माहितीसाठी सोबत देणेत येत आहे.

१) संस्थेस विगर सिंचन पाणी वापराकरिता इलेक्ट्रॉनिक वॉटर मीटर बसविणे बंधनकारक असून सदर मीटरचे लॉगबुक नोंदी ठेवणे व पाण्याचे मोनमापसाठी बसविणेत आलेल्या इलेक्ट्रॉनिक वॉटर मीटर चे फ्लो मीटर कॅलिब्रेशनचे प्रमाणपत्र सादर करणे आवश्यक आहे


२) जलसंपदा विभाग शासन निर्णय क्र. पापव-२०१५/प्रक्र ८८/२०१५/सिख्य(महसूल) दि. २१/०४/२०१६ अन्वये आपल्या संस्थेचे सांडपाणी विसर्जित करताना सांडपाण्याची गुणवत्ता महाराष्ट्र प्रदूषण नियंत्रण मंडळाकडून दर महिन्याला तपासून प्रदूषण होत नसल्याबाबतचे प्रमाणपत्र जलसंपदा विभागास देणे बंधनकारक राहिल

३) संस्थेची योजना कार्यान्वित झालेनंतर अट क्र. २ मध्ये नमूद केलेनुसार प्रमाणपत्र सादर न केलेस तसे महिन्यापर्यंत ५ % जादा दराने पाणीपट्टी आकारणी करणेत येईल व तिस-या महिन्याच्या शेवटी पाणी पूरवठा खंडीत करणे बाबत कार्यवाही करणेत येईल.

४) उपरोक्त मंजूरी ही पूर्वनिर्धारित असलेले मंजूर परिमाण किंवा त्या कालावधीचा प्रत्यक्ष पाणी वापर या पैकी जादा असणा-या परिमाणास आकारणी करणेत येईल.व पुढील आगामी वर्षांसाठी पाणी कोटा आरक्षित करणेकामी रु.१०००/- मुद्रांकावर ३० जून पुर्वी वार्षिक करारनामा करणे आवश्यक आहे.

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५) शासनामार्फत वेळोवेळी निर्गमित होणारे विगर सिंचन विषयक निर्णय व मुळ परवान्यातील अटी आपल्यावर बंधनकारक राहातील याची कृपया नोंद घ्यावी.  
सदरचा सहा वर्षांचा करारनामा सन २०२१-२०२७ करिता दि. ०१/०७/२०२१ पासून दि.३०/०६/२०२७ या कालावधीकरिता लागू राहिल.

  
कार्यकारी अभियंता  
कोल्हापूर पाटबंधारे विभाग(उत्तर)  
कोल्हापूर.

प्रत सहाय्य अभियंता श्रेणी -१,पंचगंगा पाटबंधारे उपविभाग,कोल्हापूर यांना माहितीसाठी व पुढील कार्यवाहीसाठी रवाना.

प्रत शाखाधिकारी, बावडा पाटबंधारे शाखा, बावडा यांना माहितीसाठी व पुढील कार्यवाहीसाठी रवाना.  
२/- सदर विगरसिंचन ग्राहकाने विगरसिंचन पाणी वापराकरिता इलेक्ट्रॉनिक वॉटर मीटर बसविले आहे किंवा कसे याची क्षेत्रीय पाहणी करून त्याचा अनुषान अहवाल सादर करावा. तसेचसदर मीटरचे लॉगबुक नोंदी ठेवणे आवश्यक असलेने सदर ग्राहकास मिटर लॉगबुक नोंद रजिस्टर देणे आवश्यक राहिल.)

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