

DBSIL/ MOEF & CC-EC Comp. / 4804 / 2021-22

Date 28.12.2021

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 2021 to 30<sup>th</sup> September 2021.

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 2021 to 30<sup>th</sup> September 2021** 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, Tehsil 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

**Dalmia Bharat Sugar and Industries Limited**

Sugar Unit – Shri Datta, Asurle-Porle

Village - Asurle-Porle, Post - Porle Tarf Thane, Taluka - Panhala, District - Kolhapur - 416229, Maharashtra

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A **Dalmia Bharat Group** company, www.dalmiabharat.com



# **EC Compliance Report**

As per condition stipulated in

## **Environmental Clearance**

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 2021 to 30<sup>th</sup> September 2021**

**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**

**(Unit of M/s Dalmia Bharat Sugar and Industries Ltd) Village  
Asurle-Porle, Tehsil Panhala, District Kolhapur (Maharashtra)**

**APPLICANT**

**M/s Dalmia Bharat Sugar and Industries Ltd, Shri Datta**

**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 2021 to 30<sup>th</sup> SEPTEMBER 2021.**

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: -**

Sr.No	Specific Conditions	Compliance Status
	<b>Compliance Status of EC vide letter no. -11011/305/2016-IA II (I) dated 10<sup>th</sup> August, 2017</b>	
i	All the conditions of the existing Environmental Clearance shall be followed	Complied. All the conditions of existing 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 Meter 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>
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. As per the old EC condition water extraction restricted to 1250 KLPD.
v	No additional steam shall be used for proposed expansion.	No additional steam is required for the expansion in distillery unit.

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 under taken 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 1st April 2021 to 30th September 2021 is Rs 1644657 /- 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.</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 appointed.</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 Stacks and 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 system is as per the norms.
xi	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Occupational health surveillance of the workers is being/ will be done on a regular basis and records are being/ will be maintained as per the Factories Act.

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.	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. ESP installed and ensured particulate emissions within 50 mg/Nm3. Pollution control systems are interlocked with production process. Latest Stacks monitoring results are enclosed as <b>Annexure – 4</b> . Continuous Online Monitoring System for Stack emissions has already been installed by the company. The photographs of the same have been incorporated as <b>Annexure – 5</b> .
iii	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 & 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	Complied. Provided necessary control measures for checking fugitive emissions from all the vulnerable sources like:- <ul style="list-style-type: none"> <li>• Water sprinkling system at Bagasse yard.</li> <li>• Water Tankers are used 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> Fugitive emissions are being monitored at Bagasse yard, Distillation House, Cane yard & Sugar Godown. As per monitoring data the emission levels found to be within prescribed limits.

	maintained. The emissions shall conform to the limits imposed by MPCB.	Water sprinkling systems, Closed Storage, covered fuel handling System is in place. photographs are enclosed as <b>Annexure 6</b>
iv	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.	Complied. D.G. Sets are used for rare emergency purpose only. DG set is installed with adequate stack height as per CPCB guidelines. Acoustic enclosure has also been provided.
v	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.	Complied. Uploaded, on regular basis, the status of compliance of the stipulated Environmental clearance conditions including results of monitored data on their website. The Ambient Air Quality monitoring for PM 2.5, PM10, SO2, NOX, VOC, HC (Methane) & 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.
vi	Company shall follow good management practices viz collection of waste yeast sludge from fermentation section in a closed system & 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 & untreated Spent Wash in the lagoons, and greenbelt development with suitable plantation in & around the treatment units to mitigate odour from the distillery unit.	Complied. <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 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 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's 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 8KL/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 process and cooling towers.</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 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 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>Complied.</p> <ol style="list-style-type: none"> <li>1. Effluent from Sugar Unit &amp; Co-generation Power Plant is being treated in ETP and treated water is being recycled / reused in process and greenbelt development and ferti-irrigation and Green belt development.</li> <li>2. Online monitoring system for Water quality of treated effluent has already been installed.</li> <li>3. ETP Flow chart and Photographs of online monitoring system &amp; ETP has been attached as <b>Annexure-09</b>.</li> </ol>



		<p>4.As per the monitoring carried out by MPCB treated effluent quality found to be within the limits prescribed in consent granted by MPCB. Domestic Effluent is being treated Septic tank &amp; soak pit and reused in 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 system followed by Incinerator Boiler to consume 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 (Well water sample collected nearby the plant) . <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> <p>Treated effluent from sugar Plant is being used for irrigation. Treated effluent from Co- generation Power Plant is being recycled into process. 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.</p>
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</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 sprinkling system along with covered conveying.</li> <li>Fly ash is being stored separately as per CPCB guidelines.</li> </ul>

	direct exposure of workers to fly ash & dust shall be avoided.	<ul style="list-style-type: none"> <li>Ash from the boiler is utilized in in-house brick manufacturing facility and balance given to the Brick manufacturers.</li> </ul>
xiv	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>Complied.</p> <p>Full-fledged fire fighting system is installed to cover complete distillery, sugar &amp; Co-generation power plant.</p>
xv	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>Complied.</p> <p>The company has already taken measures towards alcohol storage and approved drawing approved from Petroleum and Explosive Safety organization. Letter of approved drawing has been attached as <b>Annexure 11</b>.</p>
xvi	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>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>
xvii	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 incoming and outgoing vehicles to avoid congestion on the public road.	<p>Complied.</p> <p>Dedicated parking facility has already been provided in the factory premises for loading &amp; unloading of materials and first in and first out system is ensured by the way of digitization</p>
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	<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</p>

	species shall be as per the CPCB guidelines in consultation with the DFO.	Noise level, arrest dust level and improve the environment in surrounding. Native plant species has been planted in consultation with DFO.
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	Complied. Public Hearing issues are compiled.
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.	Complied 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> .
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, crèche etc. The housing may be in the form of temporary structure to be removed after completion of the project. All the construction waste shall be managed so that there is no impact on the surrounding environment	Complied. Construction work is over.

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 in the plant without prior approval of the Ministry of Environment and Forests.
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 four locations of Ambient Air Quality monitoring stations have been decided in consultation with the MPCB & 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 & 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 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. Noise monitoring 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 for the process activities of the project 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.	Complied Periodically training to all employees on Safety & Health aspects is prepared & implementing under the supervision of Safety Committee. Periodical medical examination of employees is being carried out annually.
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.	Complied <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-- economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.	Complied An amount of Rs. 1644657/- has been spent towards CSR activities during 1 <sup>st</sup> April 2021 to 30 <sup>th</sup> September 2021. 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	Complied. Separate Environmental Management Cell equipped with full-fledged laboratory facilities

	facilities shall be set up to carry out the Environmental Management and Monitoring functions.	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 are submitting 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	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	We are submitting 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. Sugar Mill & Distillery Environmental Statement reports are enclosed as <b>Annexure – 16</b> .

	website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional offices of MoEF&CC by e- mail.	
xvi	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.	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 – 17.</b>
xvii	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Complied. During construction Six monthly compliance reports have been submitted to Regional office of MoEFCC.

<b>Compliance Status of Environmental Clearance No. J-11011/305/2016-I A II (I) Dated 04.08.2021.</b>		
<b>Sr.No</b>	<b>Specific Conditions</b>	<b>Compliance Status</b>
1	The capacity additional under the instant EC i.e 45 KLPD shall be utilized fully for contributing to Ethanol Blending Programme (EBP).	Agreed for Compliance.
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.	Agreed for Compliance.
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	Agreed for Compliance. The plant is completely based on Zero Effluent Discharge system. No Discharge outside the plant premise is ensured.
4	Total fresh water requirement after expansions will be reduced to 1140 KLPD during season and 974 KLPD during off season which will be met 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.	Agreed for Compliance.  No additional fresh water is required for the expansion. As per the EC condition water extraction restricted to 1140 KLPD during season and 974 KLPD during off season.
5	The spent wash / other concentrated shall be incinerated. Ash shall be utilized within plant premises in brick manufacturing plant.	Agreed for Compliance.



6	CO2 generated from the process shall be bottled /made solid ice and utilized/sold to authorized vendors	Noted for compliance
7	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Complied. Company regularly conducts Occupational Health surveillance programme once in year for all the employees & 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>
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.	Complied 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 shall be imparted.
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.	Complied. 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 too Cement 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. (e) Venting equipment through vapour recovery	Agreed for Compliance.

	system. (f) Use of high pressure hoses for equipment clearing to reduce waste water generation.	
12	The green belt of at least 5- 10 m width shall be developed in nearly 33% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map.	<p>The company maintains 10 Mtr. 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	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>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</b> Photographs of CSR Activity have been attached as <b>Annexure 13</b>.</p>
14	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>Complied</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.	Complied.  Storage of finished goods in covered sheds.
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.	Complied  A separate Environmental Management Cell (having qualified persons 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.
<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.

ii	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	Agreed for compliance.
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. Noise level monitoring during day and night time was carried out. Noise monitoring reports have 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.	Agreed for compliance. 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. <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 2021 to 30th September 2021 is Rs 1644657/- The Photographs are Attached as -13.</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> </ul>
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 – 17</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 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 – 17</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 Mill &amp; Distillery Environmental Statement reports are enclosed as <b>Annexure – 16</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







**Expenditure on ESC**

**Expenditures on ESC activities during the period 1<sup>st</sup> April 2021 to 30<sup>th</sup> September 2021.**

<b>Sr. No</b>	<b>CSR Activity completed</b>	<b>Amount (Rs)</b>
1	E- learning Set up Installation No.s of 10	480311
2.	Asurle Village pond construction boundary Wall 3 <sup>rd</sup> phase	223683
3	Asurle Village pond construction boundary Wall Final phase	394180
4	Support Assets for Primary Health Center, Village Kotoli	250000
5	Construction Boundary wall at Porle village Primary School	296483
	<b>Total</b>	<b>1644657</b>

**E- Learning Set up Installation No.s of 10**



**Asurle Village pond construction boundary Wall 3<sup>rd</sup> phase**



**Support Assets for Primary Health Center, Village Kotoli .**



**Pond water restoration and Construction of Compound wall at Village Asurle**



**Construction of School Cultural Hall, Shree. Hanuman High School Kerle Dist.Kolhapur**



**RO Plant details - 1000 LPH.**

**RO PLANT installed and working at village Asurle , Dist .Kolhapur.**




**RO PLANT installed and working at village Porle Dist .Kolhapur.**



**Continuous Online Monitoring System for Effluent Treatment Plant**

**ETP Outlet Online Monitoring System Results.**



ID	Parameter	Unit	Value	Alarm
01	Flow	m <sup>3</sup> /hr	11.5	Normal
02	D.O. PUMP	amp	9.21	Normal
03	D.O. PUMP	amp	7.30	Normal
04	D.O. (mg/l)	mg/l	11.5	Normal
05	pH	pH	7.5	Normal
06	BOD	mg/l	247.2	Normal

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





Survey No-1405/06, Mayuri Residency, Shop No-16, 2nd Floor, Sanaswadi, Tal-Shirur, Pune-412208.  
 Mob.: 8421365421 / 7028089005 | E-mail: gesecc12@gmail.com | www.greenenvirosafe.co.in  
 CIN No. : U74900PN2013PTC149666

Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO 9001:2015, ISO 45001 : 2018 Certified Company

## GESEC

**CERTIFICATE OF ANALYSIS  
ANALYSIS REPORT FOR STACK EMISSION**

Sample / Report Ref. No.	GESEC/PRO/2021-22/04/637			
Date of Report	14/04/2021			
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	07/04/2021	Time of sampling : Day Time		
<b>PARTICULARS OF STACK</b>				
Stack Attached to	Boiler (26 TPH Distillery)			
Stack Diameter (Meter)	2.5			
Stack Height ( Meter)	62			
Stack Temperature(°C)	127			
Stack Velocity of Flue Gas (m/s)	6.1			
Stack Volume of Flue Gases (Nm <sup>3</sup> /Hr.)	80106			
Type of Fuel Used	Spent Wash/ Coal			
<b>Pollution Parameters</b>				
<b>Parameters</b>	<b>Result</b>	<b>Units.</b>	<b>Method Used</b>	
Total Particulate Matter	47	Mg/ Nm <sup>3</sup>	EPA- Method – 17	
SO <sub>2</sub> Conc.	3.8	Kg /Hr.	IS – 11255 (Part 2) 1985, Reaffirmed -2009	
<b>Calibrations details :-</b>				
<b>Sr. No.</b>	<b>Instrument</b>	<b>Certificate No.</b>	<b>Last Calibrated on</b>	<b>Due Date</b>
1	SE/SMK-02	TECH/CAL/2020/Dec.12.1/1/2/3/4/5	25/12/2020	24/12/2021
<b>Remarks:</b> All above results are within MPCB Standards.				
 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. 09/02/2017 to 08/02/2022.



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GESEC				
CERTIFICATE OF ANALYSIS				
ANALYSIS REPORT FOR STACK EMISSION				
Sample / Report Ref. No.	GESEC/PRO/2021-22/04/638			
Date of Report	14/04/2021			
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	07/04/2021	Time of sampling : Day Time		
PARTICULARS OF STACK				
Stack Attached to	Boiler (120 TPH – Cogen)			
Stack Diameter (Meter)	3.8			
Stack Height ( Meter)	70			
Stack Temperature(°C)	145			
Stack Velocity of Flue Gas (m/s)	5.9			
Stack Volume of Flue Gases (Nm <sup>3</sup> /Hr.)	171302			
Type of Fuel Used	Bagasse			
Pollution Parameters				
Parameters	Result	Units.	Method Used	
Total Particulate Matter	42	Mg/ Nm <sup>3</sup>	EPA- Method – 17	
SO <sub>2</sub> Conc.	ND	Kg /Hr.	IS – 11255 (Part 2) 1985, Reaffirmed -2009	
Calibrations details :-				
Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	SE/SMK-02	TECH/CAL/2020/Dec.12.1/1/2/3/4/5	25/12/2020	24/12/2021
<b>Remarks:</b> All above results are within MPCB Standards. ND : Not Detected				
ANALYZED BY		AUTHORIZED SIGNATORY		

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- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.



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



Photographs Showing Fugitive Emission Control Measures








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GESEC

<b>CERTIFICATE OF ANALYSIS</b>						
<b>ANALYSIS REPORT FOR AMBIENT AIR QUALITY</b>						
Sample / Report Ref. No.		GESEC/PRO/2021-22/04/636				
Date of Report		14/04/2021				
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		07/04/2021				
AMBIENT AIR STATION / HIGH VOLUME SAMPLER (H.V.S.) LOCATION						
Location of H.V.S.		: Near Main Gate (Distillery)				
Duration		: 480 Min.				
Time		: 09.50 hrs. to 17.50hrs.				
Pollution Parameters						
Parameters	Results	NAAQ Standards*	Units	Method Used		
Suspended Particulate Matter < 10µm/PM <sub>10</sub>	64	100	µg / m <sup>3</sup>	IS 5182 (Part-23):2006, R-2012		
Suspended Particulate Matter < 2.5µm/PM <sub>2.5</sub>	33	60	µg / m <sup>3</sup>	Gravimetric (NAAQS Volume -I)		
SO <sub>2</sub> Conc.	15.2	80	µg / m <sup>3</sup>	IS 5182 (Part-02):2001, R-2012		
NOx Conc.	21.7	80	µg / 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/2020/09/13/14/15/16	04/09/2020	03/09/2021		
2	HVS- SE/HVS-02	TECH/CAL/2020/09/07/08	04/09/2020	03/09/2021		
<b>Remarks:</b> All above results are within National Ambient Air Quality standards.						
 ANALYZED BY					 AUTHORIZED SIGNATORY	

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6. MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.

[Five days Spent wash storage tank at Distillery](#)



[RO based Process condensate Treatment Plan at Distillery](#)



EFFLUENT TREATMENT PLANT

Aeration Tank



**ETP Online monitoring system Display**

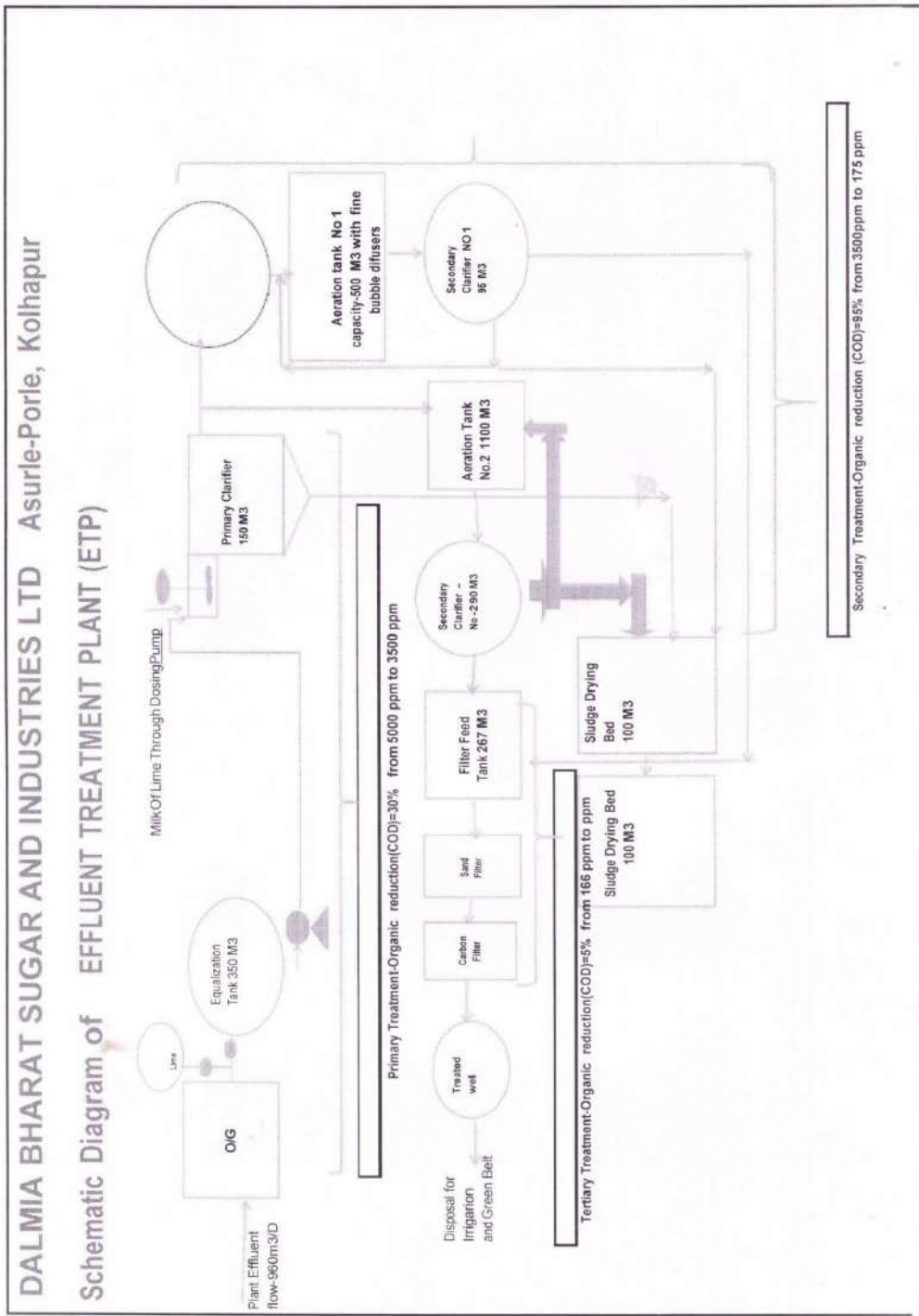
**Probe for online monitoring of Treated water quality**



**ETP inlet Effluent Flow meter**

**ETP Outlet flow meter**







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GESEC

## CERTIFICATE OF ANALYSIS

Sample/Report Ref. No.: GESEC/PRO/2021-22/04/642

Name of Industry: M/s Dalmia Bharat Sugar & Industries Ltd.  
 A/p- Asurle - Porle, Tal- Panhala,  
 Dist- Kolhapur

Nature of Sample: Well Water Sample

Sample Quantity: 2000ml

Date of Collection: 21/04/2021

Sample Collected by: M/s SAHYADRI ENVIROCARE

Date of Receiving: 22/04/2021

Sr. No	Test Parameters	Result	Unit	Test Method
01	pH	7.2	-	IS-3025 (Part 11)-1983 R-2006
02	Odour	Agreeable	-	IS - 3025 (Part 16)-1984 R-2012
03	Colour	< 5	Hazen	IS - 3025 (Part 04)
04	Turbidity	2.1	NTU	IS - 3025 (Part 10)
05	Electric Conductivity	539	µmhos/cm	IS-3025 (Part 14)
06	Total Dissolved Solids	327	mg/lit	IS - 3025 (Part 16)-1984 R-2012
07	C.O.D.	14	mg/lit	IS-3025 (Part 58)-2006
08	B.O.D. -3 DAYS -27° C	3	mg/lit of O <sub>2</sub>	IS-3025 (Part 44)-1993 R-2003
09	Alkalinity as CaCO <sub>3</sub>	107	mg/lit	IS - 3025 (Part 51)
10	Calcium as Ca	68	mg/lit	IS - 3025 (Part 40)
11	Magnesium as Mg	23	mg/lit	IS - 3025 (Part 46)
12	Total Hardness	185	mg/lit	IS - 3025 (Part 21)
13	Chlorides As Cl	71	mg/lit	IS - 3025 (Part 32)-1988 R-2003
14	Sulphates As SO <sub>4</sub>	92	mg/lit	IS - 3025 (Part 24)-1986 R-2012
15	Sodium As Na	37	mg/lit	IS - 3025 (Part 45)
16	Fluoride as F	<0.1	mg/lit	IS - 3025 (Part 60)
17	Iron as Fe	0.15	mg/lit	IS - 3025 (Part 53)

Report Date: 27/04/2021

ANALYZED BY



AUTHORIZED SIGNATORY

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- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.





भारत सरकार

Government of India

वाणिज्य और उद्योग मंत्रालय

Ministry of Commerce &amp; Industry

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पैसो)

Petroleum &amp; 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 :

jtccemumbai@explosives.gov.in

Phone/Fax No : 022 -

27575946,27573881

संख्या /No : A/P/WC/MH/15/3131 (P384291)

दिनांक /Dated : 15/09/2016

सेवा में /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,  
Taluka: Panhala,  
District: KOLHAPUR  
State: Maharashtra  
PIN: 416229

विषय /Sub : Gut No, 1954, ASURLE PORLE, ASURLE PORLE, Panhala, Taluka: Panhala, District:  
KOLHAPUR, State: Maharashtra, PIN: 416302 में प्रस्तावित पेट्रोलियम वर्ग A अधिष्ठापन के अनुमोदन  
के सम्बन्ध में ।

Proposed Petroleum Storage Class A Installation at Gut No, 1954, ASURLE PORLE, ASURLE  
PORLE, Panhala, Taluka: Panhala, District: KOLHAPUR, State: Maharashtra, PIN: 416302  
Approval Regarding.

महोदय /Sir  
(s).

कृपया आपके पत्र क्रमांक N दिनांक 14/09/2016 का अवलोकन करें ।  
Please refer to your letter No. N dated 14/09/2016

drawing no. DSIL/2016/1 dated 22/07/2016, अनुमोदित किया जाता है तथा प्रत्येक आरेखण की एक  
प्रति विधिवत पृष्ठांकित कर लौटाई जा रही है ।

The drawing no. DSIL/2016/1 dated 22/07/2016, showing the site and layout etc. of the specified  
installation is/are approved and one copy of the same is returned herewith in token of approval.

**Conditions of the Approval:-**

1-Please submit safety audit report and its compliances.2- Details of fire fighting facilities  
exclusively for the proposed installation. 3- Underground tank capacity may be restricted to  
90 KL X4 Tanks , revised drawings may be submitted at the time of grant of licence.

अग्रिम कार्रवाई हेतु इस कार्यालय को प्रेषित करें ।

The following documents which are necessary for the grant of a licence in Form XV under

Petroleum Rules, 2002 for the subject installation may please be submitted to this office for further action in the matter.

1. प्ररूप IX (संलग्न)में विधिवत भरा हुआ एवं हस्ताक्षरित आवेदन।  
An Application in Form IX (enclosed) duly filled in and signed.
2. एक वर्ष का अपेक्षित अनुज्ञप्ति शुल्क रु 5650/- (प्रति वर्ष - अधिकतम 10 वर्ष तक) का बैंक ड्राफ्ट।  
बैंक ड्राफ्ट किसी भी राष्ट्रीयकृत बैंक/शेड्युल्ड बैंक के नाम आहरित **Jt. Chief Controller of Explosives** के पक्ष में **Navi Mumbai(M.S.)** में देय हो।  
Bank Draft for Rs. 5650/- (per year - maximum upto 10 years) being the requisite licence fee for one year. The bank draft shall be drawn on any Nationalised Bank in favour of **Jt. Chief Controller of Explosives Payable at Navi Mumbai(M.S.)**.
3. अनुमोदित प्लान की ब्लू प्रिंट या सीएडी (CAD) प्रिंट में चार प्रतियाँ।  
Four copies of the approved plans in blue print or cad print incorporating the conditions, of approval if any, without any ink corrections, duly signed by the authorised signatory
4. इस संगठन द्वारा मान्यता प्राप्त सक्षम व्यक्ति द्वारा उनके हस्ताक्षर के स्टैप सहित जारी पेट्रोलियम नियम 2002 के अंतर्गत नियम 130 और 126 में आवश्यक निर्धारित प्ररूप (संलग्न-) में सेफ्टी और टेस्ट प्रमाण-पत्र।  
Safety and Test Certificate required under rule 130 and 126 of the Petroleum Rules, 2002 in the prescribed proforma (copies enclosed) issued by Competent person recognised by this organisation bearing his signature stamp.
5. पेट्रोलियम नियम के नियम 144 के अंतर्गत जिला प्राधिकारी द्वारा जारी 'अनापत्ति प्रमाण-पत्र' की मूल प्रति के साथ उनके द्वारा विधिवत हस्ताक्षरित एवं कार्यालय की मोहर लगा हुआ साईट प्लान।  
Original copy of 'No Objection Certificate' from the District Authority under rule 144 of petroleum rules together with site plan duly endorsed by him with his office seal thereon.
6. कार्यालय से होनेवाले पत्राचार पर हस्ताक्षर करने के लिए अधिकृत व्यक्ति(यों) के नमूना हस्ताक्षर।  
Specimen signature(s) of the person(s) authorised to sign the correspondence intended for this organisation .

जी.एस.आर. 519(ई) दिनांक 05/06/2000 द्वारा भारत सरकार, पेट्रोलियम तथा प्राकृतिक गैस मंत्रालय द्वारा अधिसूचित आदेश 2000 के 'सॉल्वेंट, रैफिनेट तथा स्लॉप (अधिग्रहण, बिक्री, भंडारण और ऑटोमोबाइल में उपयोग की रोकथाम) आवश्यकता/प्रावधान का कृपया पालन करें।  
Please follow the requirement/provision of " Solvent, Raffinate and Slop ( Acquisition, Sale, Storage & Prevention of use in Automobiles)" Order 2000 notified by Government of India, Ministry of Petroleum and Natural Gas vide G.S.R. 519(E) dated 05/06/2000.

फिर भी, यह अनुमोदन/अनुमति अन्य प्राधिकारियों से आवश्यक अनुमति/क्लीयरन्स प्राप्त करने से या यथा लागू अन्य विधियों से छूट नहीं देती है।  
This approval/permission, however, does not absolve from obtaining necessary permission/clearance from other authorities or under other statutes as applicable.

भवदीय /Yours faithfully,

(  
(A.K.Srivastava))

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>)

**Aster**  
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**OUT PATIENT DEPARTMENT**

Date 08/09/2021  
O.W.No.38/09/2021

**MEDICAL CERTIFICATE**

This is to certify that **Mr. Atindra Kamlesh Tiwari**, Age 28 Yrs, Male (AH No.200409933) 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 Me-**

**Reg.No. 2000/11/3395**

**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.**





<b>Patient Name</b>	Mr. Atindra Kamlesh Tiwari	<b>Manual Lab No</b>	65br
<b>Age/Gender</b>	28 Yrs/Male	<b>Sample Coll. Date</b>	08/09/2021 10:58AM
<b>Aster ID</b>	200409933	<b>Ack. Date</b>	08/09/2021 11:41AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	08/09/2021 1:06PM
<b>Referred By</b>	Dr. AVINASH KUMBHAR	<b>Lab No</b>	253022
<b>Report Stage</b>	Final		

**HAEMATOLOGY REPORT**

Test	Result	Unit	Bio.Ref.interval	Method	Sample Type
PATIENT BLOOD GROUP	A				
RH Typing (D)	POSITIVE			Matrix Gel System	Blood

\*\*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 &amp; Electrolytes Analysis | Drug Assays





**PRERANA HOSPITAL**  
Well  
**DEPARTMENT OF LABORATORY MEDICINE**

<b>Patient Name</b>	Mr. Atindra Kamlesh Tiwari	<b>Manual Lab No</b>	B 65
<b>Age/Gender</b>	28 Yrs/Male	<b>Sample Coll. Date</b>	08/09/2021 10:58AM
<b>Aster ID</b>	200409933	<b>Ack. Date</b>	08/09/2021 11:31AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	08/09/2021 1:05PM
<b>Referred By</b>	Dr. AVINASH KUMBHAR	<b>Lab No</b>	253024
<b>Report Stage</b>	Final		

**BIOCHEMISTRY REPORT**

Test	Result	Unit	Bio.Ref.interval	Method	Sample Type
Urea	18	mg/dl	15 - 45	Kinetic With Urease & GLDH	Serum
BUN	8.41		7 - 23	Calculated Value	
Done on : ERBA EM 200					
<b>LIPID PROFILE</b>					
Cholesterol	229	mg/dl	< 200 Desirable 200 - 240 Borderline high > 240 Undesirable	CHOD-PAP	Serum
HDL Cholesterol	39	mg/dl	> 60 Desirable 40 - 59 Borderline < 40 Undesirable	Direct method-Enzymatic colorimetric	Serum
LDL Cholesterol	183	mg/dl	< 130 Desirable 130 - 160 Borderline > 160 Undesirable	Direct measurement	Serum
Triglycerides	205	mg/dl	< 150 Desirable 150 - 499 Borderline > 500 Undesirable	Enzymatic GPO-POD	Serum
T.Chol. / HDL Chol. Ratio	H 5.87	mg/dl	1 - 5		Serum
VLDL Cholesterol	H 41.0	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

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<b>Patient Name</b>	Mr. Atindra Kamlesh Tiwari	<b>Manual Lab No</b>	65br
<b>Age/Gender</b>	28 Yrs/Male	<b>Sample Coll. Date</b>	08/09/2021 10:58AM
<b>Aster ID</b>	200409933	<b>Ack. Date</b>	08/09/2021 11:44AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	08/09/2021 12:58PM
<b>Referred By</b>	Dr. AVINASH KUMBHAR	<b>Lab No</b>	253022
<b>Report Stage</b>	Final		

**BIOCHEMISTRY REPORT**

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

**General Examination Urine**

Color	Pale Yellow			colorimetry	
Appearance	Clear		Clear		
Deposit	Absent				
pH	5.0		4.8 - 7.4	pH indicator	
Specific Gravity	L 1.005		1.010 - 1.030	Refractometry	
Blood	Absent				

**Chemical Examination Urine (Automated dipstick )**

Albumin	Absent				
Glucose	Absent				
Ketone	Absent				
Urobilinogen.	Normal		Normal		
Nitrite	Negative				
Bile Pigment	Absent				

**Microscopic Examination Urine**

Pus Cells	00	/hpf	0 - 5		
RBCs	00	/hpf	0 - 2		
Epithelial Cells	N I L		N I L		
Casts	Nil				
Crystals	Nil				
Bacteria	N I L		N I L		

**\*\*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

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Name: atindra tiwar

Sex: M Birth date: 28 years

cm kg mmHg

Medication:

Symptoms:

History:

Vent. rate 83 bpm

PR int 122 ms

QRS dur 78 ms

QT/QTc(E) int 366/ 406 ms

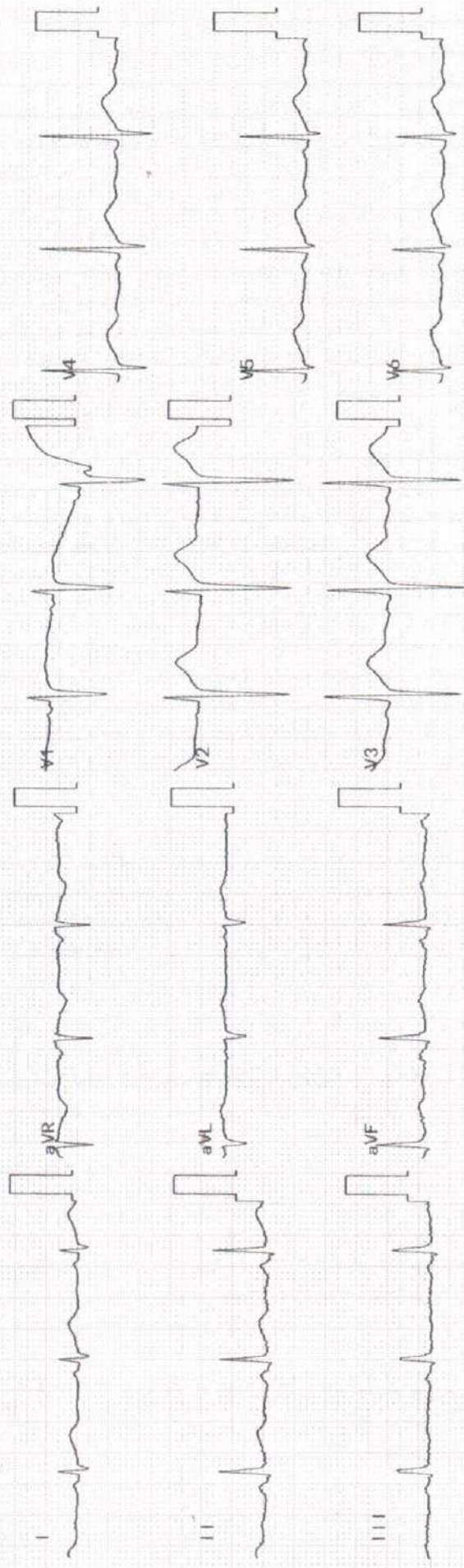
P/QRS/T axis 60/ 79/ 35 °

RV5/SV1 amp 1.25/ 0.98 mV

RV5+SV1 amp 2.24 mV

Unconfirmed Report  
Reviewed by:

10 mm/mV 25 mm/s Filter: H50 d 35 Hz 10 mm/mV 10 mm/mV 10 mm/mV



Rhythm[11] 10 mm/mV



NAME	Atindra Kamlesh Tiwari	STUDY	08-09-2021 11:20:13
AGE/GENDER	28Y / M	UHID	200409933
ACC NO	200023953	MOD	DX
REFERER	Dr. AVINASH	REPORT	08-09-2021 11:25:38

### 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







<b>Patient Name</b>	Mr. Atindra Kamlesh Tiwari	<b>Manual Lab No</b>	65bh
<b>Age/Gender</b>	28 Yrs/Male	<b>Sample Coll. Date</b>	08/09/2021 10:59AM
<b>Aster ID</b>	200409933	<b>Ack. Date</b>	08/09/2021 11:41AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	08/09/2021 11:53AM
<b>Referred By</b>	Dr. AVINASH KUMBHAR	<b>Lab No</b>	253023
<b>Report Stage</b>	Final		

### HAEMATOLOGY REPORT

Test	Result	Unit	Bio.Ref.interval	Method	Sample Type
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#### COMPLETE BLOOD COUNT (CBC)

Haemoglobin (Hb)	15.8	g/dl	13.0 - 17.0	Photometric Method	
HCT	47.8	%	40.0 - 50.0	El. Impedance	
MCV	90.0	fl	80.0 - 96.0	El. Impedance	
MCH	29.8	pg	27.5 - 33.2	Calculated value	
MCHC	L 33.1	g/dl	33.4 - 35.5	Calculated value	
RBC Count (Red Blood Cell)	5.31	million/cmm	4.50 - 5.90	El. Impedance	
RDW-CV	13.4	%	12 - 15	Derived from RBC histogram	
Platelet Count	228000	/ $\mu$ L	150000 - 450000	Electrical Impedance	
MPV	10	fl	8 - 11	Electrical Impedance	
Total Leukocyte Count (TLC)	7170	/ $\mu$ L	4000 - 11000	Electrical Impedance	

#### DLC ( Flow Cytometry )

Neutrophils	61	%	40 - 75
Lymphocytes	27	%	20 - 42
Eosinophils	04	%	1 - 6
Monocytes	08	%	1 - 10

#### PERIPHERAL SMEAR

RBC Morphology	Normocytic Normochromic
WBC Morphology	Within normal limits
Platelets	Adequate

Done On : Sysmex XN550

ESR (Erythrocyte Sed.Rate)	10	mm/hr	0 - 15	Westergren Modified	Blood
----------------------------	----	-------	--------	---------------------	-------

\*\*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 2

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 CIN No. : U74900PN2013PTC149666

Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO 9001:2015, ISO 45001 : 2018 Certified Company

GESEC

**CERTIFICATE OF NOISE LEVEL MONITORING**

Sample / Report Ref. No.	GESEC/PRO/2021-22/04/639
Date of Report	09/04/2021
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	02/04/2021

**NOISE LEVEL MONITORING**

Sr.No.	Sampling location	Noise levels dB(A) (Day Time)	Noise levels dB(A) (Night Time)
1.	Near Main Gate	65.2	60.4
2.	Near Cane Yard	70.8	65.1
3.	Near Mill House	74.3	69.7
4.	Near Boiling House	73.2	68.9
5.	Near Distillery Boiler Area	71.5	67.2

**Remarks :**

**1 Calibrations details :-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	SE/NM-01	TECH/CAL/2020/09/11	04/09/2020	03/09/2021

**Remark:** All above results are within MPCB Standards.

Day Time Limit is < 75 decibels & Night time Limit is < 70 decibels

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 reveal to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.

**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 2021

**Unique Application Number**

MPCB- ENVIRONMENT\_STATEMENT-0000039279

**Submitted Date**

30-09-2021

**PART A****Company Information****Company Name**Dalmia Bharat Sugar & Industries Ltd.Sugar unit-Shri Datta  
Asurle-Porle**Application UAN number**Format 1.0 /CAC/UAN No.  
MPCB-CONSENT 0000092771**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

**Pincode**

416229

**Person Name**

Mr. N.C. Paliwal

**Designation**

Dy.Executive Director

**Telephone Number**

02328236115

**Fax Number**

02328236115

**Email**

kop.sdsk@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-CONSENT 0000092771  
/CR-2009000284**Consent Issue Date**

2020-09-07

**Consent Valid Upto**

31/07/2021

**Establishment Year**

2013

**Date of last environment statement submitted**

Jan 1 1900 12:00:00:000AM

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

Product Name	Consent Quantity	Actual Quantity	UOM
Sugar	437400	138346.5	MT/A
Electricity	32	23	Mwh
Molasses	129600	54615	MT/A
Press mud	129600	24198	MT/A
Bagasse	939600	276506	MT/A



# ENVIRONMENTAL STATEMENT FORM NO V -Distillery 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 2021

**Unique Application Number**

MPCB-ENVIRONMENT\_STATEMENT-0000038423

**Submitted Date**

29-09-2021

## PART A

### Company Information

**Company Name**

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

**Application UAN number**

MPCB-CONSENT-0000051533

**Address**

A/P Asurle Porle Taluka Panhala Dist Kolhapur

**Plot no**

1764,1765,1852,1854,1855 Asurle Porle

**Taluka**

Panhala

**Village**

Kolhapur

**Capital Investment (In lakhs)**

6747

**Scale**

L.S.I

**City**

Kolhapur

**Pincode**

416229

**Person Name**

Naresh Paliwal

**Designation**

Unit Head

**Telephone Number**

9792145678

**Fax Number**

02328236115

**Email**

sannikhil1971@gmail.com

**Region**

SRO-Kolhapur

**Industry Category**

Red

**Industry Type**

R60 Distillery ( molasses / grain  
/yeast based)

### Product Information

**Product Name**

Rectified Spirit /Extra Neutral Alcohol/Ethanol /Absolute Alcoho

**Consent Quantity**

24750

**Actual Quantity**

19886

**UOM**

KL/A

Fusel Oil

1584

5929

KL/A

### By-product Information

**By Product Name**

NA

**Consent Quantity**

0

**Actual Quantity**

0

**UOM**

KL/A



Daily Sakal dated: 18/06/2021

सं. अंक  
सा अंक  
पुस्तक  
वीसीए,  
खेतील  
यनायस,  
यनायस,  
स्थापन  
यनायस,  
यनायस,  
केटिंग  
नमेट,  
यनायस  
आणि  
सी. ए.  
गटस),  
आदी  
असून  
हे.

स्फुटी कोनेरजवळ) अशी त्याची नावे आली.

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

**जाहीर निवेदन**

आमच्या आसवणी प्रकल्पाच्या क्षमतेचे ७५ किलोलिटर प्रतिदिन ते १२० किलोलिटर प्रतिदिनपर्यंत विस्तारीकरण करणेकरिता मिनिस्ट्री ऑफ एन्व्हायर्नमेंट, फॉरेस्ट अॅण्ड क्लायमेट चेंज, इम्पॅक्ट असेसमेंट डिव्हिजन, नवी दिल्ली यांचेकडून एन्व्हायर्नमेंटल क्लियरन्स मिळालेला असून, त्याची प्रत मंत्रालयाच्या <https://parives.nic.in/> या संकेतस्थळावर उपलब्ध आहे. सही/-  
डेप्यु. एक्झिक्यूटिव्ह डायरेक्टर

"Daily Lokmat"

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

**जाहीर निवेदन**

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

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