

Date: 30.11.2022

To  
**The Additional Director,**  
Ministry of Environment, Forest & Climate Change,  
Regional Office (North),  
Government of India,  
Bay No. 24-25, Sector-31A,  
Chandigarh 160030.  
(Mail ids: ecompliance-nro@gov.in and ronz.chd-mef@nic.in)

**Subject: Submission of six monthly compliance report for period ending 30.09.2022 for the project namely "Expansion of Grain Based Distillery from 200 KLPD to 400 KLPD and Cogeneration Power Plant (from 10 MW to 20 MW)" located at Village Machhana and Sangat Kalan, Tehsil & District - Bathinda, Punjab by M/s BCL Industries Ltd. (Distillery Unit) Dedicated Ethanol Plant**

Sir,

With reference to the EIA Notification & its amendments regarding submission of six monthly compliance report. We are hereby submitting the six monthly compliance report for period ending 30.09.2022 for the above said project through mail for your perusal.

Kindly acknowledge the receipt of the same.

Thanking you.

Sincerely,

For M/s BCL Industries Ltd.

(Authorized Signatory)



**Name:** KM Gupta  
**Contact No.:** 99150-30211  
**Designation:** Authorized Signatory  
**E-mail:** kmg@mittalgroup.co.in

**CC:**

- **Member Secretary, SEIAA Punjab, Directorate of Environment and Climate Change, C/o Punjab State Council for Science & Technology, MGSIPA Complex, Sector 26, Chandigarh-160019. (Uploaded on Parivesh portal and through E-mail: [seiaapb2017@gmail.com](mailto:seiaapb2017@gmail.com))**
- **Environmental Engineer, Regional Office, Bathinda, Punjab Pollution Control Board, Room No. 418-E, 3<sup>rd</sup> Floor, District Administration Complex, Bathinda (Email: [eerobti@yahoo.in](mailto:eerobti@yahoo.in))**

2022

**SIX MONTHLY COMPLIANCE  
REPORT  
(Period ending 30.09.2022)**

**For**

**“Expansion of Grain Based Distillery from 200  
KLPD to 400 KLPD and Cogeneration Power  
Plant (from 10 MW to 20 MW)”**

located at

**Village Machchana and Sangat Kalan, Tehsil &  
District- Bathinda, Punjab - 151001**

**Project by:**

**M/s BCL Industries Limited**

**Hazi Ratan Link Road, Bathinda-151001,  
Punjab.**

**Prepared by:**



**Eco Paryavaran Laboratories and Consultants  
Private Limited**

E-207, Industrial Area, Phase-VIII B (Sector-74), Mohali (SAS Nagar),  
Punjab 160071

**Tele No.:** 0172-4616225 **email:** simran@ecoparyavaran.org

**M:** 098140-03103, 088720-43178

[www.ecoparyavaran.org](http://www.ecoparyavaran.org)



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**Ministry of Environment, Forest & Climate Change**  
**Northern Region Office**  
**Chandigarh-160030**

**DATA SHEET**

1.	<b>Project Type</b>	Distillery Unit
2.	<b>Name of the Project</b>	Expansion of Grain Based Distillery from 100 KLPD to 200 KLPD and Cogeneration Power Plant (from 5 MW to 10 MW)
3.	<b>Clearance letter (s) O.M. No. &amp; Date</b>	Environment Clearance has been granted by MoEF&CC, vide F. No. J-11011/348/2014-IA-II(I) dated 08.04.2016 and corrigendum was issued vide F. No. J-11011/348/2014-IA-II(I) dated 25.10.2019 ; copy of the same is attached along as <b>Annexure 1</b> and <b>Annexure 1(a)</b> respectively.
4.	<b>Location</b>	Village Machchana and Sangat Kalan, Tehsil Bathinda
a)	<b>District(s)</b>	Bathinda
b)	<b>State (s)</b>	Punjab
5.	<b>Address for correspondence</b>	M/s BCL Industries Ltd. (Formerly known as BCL Industries and Infrastructure Ltd.) Hazi Ratan Link Road, Bathinda (151001), Punjab Certificate of Incorporation pursuant to change of name is enclosed as <b>Annexure 2</b> .
6.	<b>Salient features</b>	
a)	<b>Of the Project</b>	As per the Environmental Clearance granted for the project, the expansion is for Grain Based Distillery from 100 KLPD to 200 KLPD and Cogeneration Power Plant (from 5 MW to 10 MW) with addition of one product namely Anhydrous Alcohol in the list of product. Total plot area is 1,41,600 m <sup>2</sup> of which greenbelt will be developed in 89,000 m <sup>2</sup> .
b)	<b>Of the environment</b>	The fresh water requirement is 1,350 m <sup>3</sup> /day which is met from canal water. Spent wash generation is 575 m <sup>3</sup> /day. Spent less generation is 150 m <sup>3</sup> /day and MEE condensate is 395 m <sup>3</sup> /day. Out of 545 m <sup>3</sup> /day of condensate generation, 495 m <sup>3</sup> /day is directly being reused in the liquefaction process. Effluent from spent lees, utilities effluent and evaporator Condensate (50 m <sup>3</sup> /day) are being treated in Effluent Treatment Plant (ETP) and recycled/reused in process. No effluent is being discharged outside the plant premises and 'Zero'

		effluent discharge concept has been followed. DDGS will be sent to cattle feed.
7.	<b>Breakup of the Project Area</b>	
	a) Submergence forest area and non-forest area	Not applicable
	b) Others	Not applicable
8.	<b>Break up of project affected population with enumeration of those losing houses/ dwelling units only, agricultural land only both dwelling units and agricultural land and landless laborers/ land landless laborers/ artisans.</b>	
	a) SC/ST/ Adivasis	Not applicable
	b) Others	Not applicable
9.	<b>Financial details</b>	
a)	Project cost as originally planned and subsequent revised estimates and the year of price reference.	Rs. 45.10 Crores as per EC Letter.
b)	Allocations made for environmental management plan with item wise and year wise break up.	As per EC Letter, Rs. 7.35 Crores are earmarked towards capital cost and Rs. 2.75 Crores towards recurring cost per annum for implementation of environmental management plan.
c)	Benefit cost ratio/ Internal rate of return and year of assessment.	Will be calculated and submitted separately.
d)	Whether (c) includes the cost of environmental management as shown in (b) above.	Yes, the cost benefit ratio will be worked out considering the cost of environment management.
e)	Actual expenditure incurred on the project so far.	Rs. 241.36 Crores has been spent on the project so far (including existing as well as expansion).
f)	Actual expenditure incurred on the environmental management plans so far.	Rs. 23 Crores have been spent on the Environmental Management Plan so far.
10.	<b>Forest lands requirement:</b>	
a)	The status of approval for diversion of forest land for non-forestry use.	No forest area is involved.
b)	The status of clear felling.	Not applicable
c)	The status of CA, any	
d)	Comments on the viability & sustainability of CA program in	Not applicable

	the light of actual field experience so far.	
11.	<b>The status of clear felling in non-forest areas</b>	Not applicable
12.	<b>Status of construction</b>	
a)	Date of commencement (actual and/ or planned).	August, 2012 (For old project of capacity 100 KLD) May, 2016 (For Expansion project from 100 KLD to 200 KLD)
b)	Date of completion (actual and/ or planned).	March, 2017 Project photographs are enclosed as <b>Annexure 3</b> .
13.	<b>Reasons for the delay if the project is yet to start:</b>	Not applicable

**Compliance Report on the conditions imposed on Environmental Clearance for the period ending 30.09.2022**

**A. Specific Conditions**

<b>S. No.</b>	<b>Conditions</b>	<b>Reply</b>
1.	Environment Clearance accorded is for grain base distillery unit (200 KLPD) only and no molasses based distillery unit shall be operated without prior permission from the Ministry.	Agreed. It is a grain based distillery and no molasses based distillery unit has been operated.
2.	ESP along with stack of adequate height shall be provided to additional biomass/coal fired boiler (35 TPH) to control particulate emission within 50mg/Nm <sup>3</sup> . At no time, the emission levels should 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 restarted until the control measures are rectified to achieve the desired efficiency.	Agreed. ESP along with adequate stack height has been provided with boiler. Three field ESPs are installed on both the boilers as APCD. It helps in attaining the prescribed SPM level of 50mg/Nm <sup>3</sup> . Also, emissions levels are being regularly monitored through online monitoring system.
3.	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 & conveyance of chemicals/materials, multi-cyclone separator and 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 materials storage area etc. shall be regularly monitored and records shall be maintained. The emissions shall conform to the limits imposed by Punjab Pollution Control Board (PPCB).	Agreed. Closed handling and conveyance of materials have been provided to control the fugitive emissions, Water sprinkling is being done in the raw material storage area to control the dust emissions. Further work zone monitoring is also carried out.
4.	Pucca approach road to project site shall be constructed prior to commencing construction activity of the main distillery so as to avoid fugitive emissions.	Agreed. Pucca approach road to project site has been constructed.
5.	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB guidelines. acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.	Agreed. The gaseous emissions from DG are dispersed through stack of adequate height as per CPCB/SPCB guidelines.

6.	The company shall upload the status of compliance of the stipulated environmental clearance conditions, 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 PPCB. The levels of PM <sub>2.5</sub> , PM <sub>10</sub> , SO <sub>2</sub> , NO <sub>x</sub> , CO and HC (Methane) in ambient air shall be monitored and displayed at a convenient location near the main gate of the company and at important public places.	Agreed. Website will be updated for latest compliance and monitoring data. Further, copy of EC has already been uploaded on the company website; copy of screenshot showing the same is enclosed as <b>Annexure 4</b> . The level of pollutants in the ambient air are being monitored regularly. Copy of recent ambient air monitoring test report is enclosed as <b>Annexure 5</b> . Test reports are also displayed on the notice board. Photograph of notice board is shown as <b>Annexure 6</b> .
7.	Total fresh water requirement from surface water supply shall not exceed 1350 m <sup>3</sup> /day for distillery and cogeneration unit after expansion. Water consumption shall be reduced by adopting 3Rs's (reduce, reuse and recycle) concept in the process.	Agreed. The fresh water requirement has not been exceeded from the proposed quantity.
8.	Spent wash generation shall not exceed 6Kl/Kl of alcohol. spent wash shall be treated through decanter and concentrated in multi-effect evaporator (MEE) to form DWGS. DWGS will be sent to dryer to form DOGS. The condensate, spent lees and utilities effluent shall be treated in the ETP comprising tertiary treatment. Treated effluent will be used for makeup water of cooling towers and water quality of treated effluent shall meet the norms prescribed by CPCB/SPCB and recycle/reuse.	Agreed. Six multi-effect evaporator (MEE) are installed with both the distillation plant, which helps in concentrating the syrup into thick syrup which is dried in dryer. The process condensate from evaporator is reused for making slurry thus, bringing down overall water requirement of plant. Two fluidized dryers and one rotatory bundle tube dryer has been installed to take care of complete mill cake and thick syrup generated in plant. All the other effluents are being treated in ETP before its reuse in the process/plantation purposes.
9.	No effluent from distillery and cogeneration power plant shall be discharged outside the factory premises and 'Zero' effluent discharge concept shall be adopted.	Agreed. No effluent is being discharged outside the plant premises and 'Zero' effluent discharge concept is being followed.

10.	Process effluent/any wastewater shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.	Agreed. Separate Storm Water Drain has been provided.
11.	Automatic/online monitoring system (24x7 monitoring devices) for flow measurement and relevant pollutants in the treatment system to be installed. The data to be made available to the respective SPCS and in the Company's website.	Agreed.
12.	Spent wash shall be stored in the steel tank maximum capacity for 5 days for emergency situation.	The condition was deleted vide MoEF letter vide F.No. J-11011/248/2014-IA-II(I) dated 25 <sup>th</sup> October, 2019.
13.	Adequate numbers of ground water quality monitoring stations by providing piezometers around the project area shall be set up. Sampling and trend analysis monitoring must be made on monthly a basis and report submitted to SPCS and this Ministry. The ground water quality monitoring for pH, SOD, COD, Chloride, Sulphate and Total Dissolved Solids shall be monitored and report submitted to the Ministry's Regional Office at Chandigarh and PPCB.	Agreed. 5 piezometers have been installed within the premises and the analysis report of the same are being submitted regularly. Recent report of groundwater monitoring is enclosed as <b>Annexure 5</b> .
14.	No storage of wet cake shall be done at site to avoid odour problem. An additional dryer shall be installed so that at any time wet cake is not sold then wet cake shall be converted into dry cake by operating additional layer.	Agreed. No storage of wet cake is being done at site. Further, additional dryer has been installed so that at any time wet cake is not sold.
15.	Biomass storage shall be done in such a way that it does not get air borne or fly around due to wind.	Agreed. Covered shed has been provided for biomass storage.
16.	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 & dust shall be avoided.	Agreed. Fly ash silos have been provided .
17.	Firefighting system shall be as per norms and cover all areas where alcohol is produced, handled and stored. Provision of foam system for firefighting shall be made to control fire from the alcohol storage tank.	Agreed. Fire hydrant system has been installed in the premises.

18.	Risk assessment shall be carried to assess the fire and explosion risk due to storage of alcohol and report submitted to the Ministry and its Regional Office at Chandigarh within six months.	Agreed. Risk assessment has been carried out to assess the fire and explosion risk due to storage of alcohol. On-site emergency plan has already been prepared and has been submitted.
19.	Dedicated Cell with qualified personnel for Environment Management should be established to take care of all pollution related activities including monitoring.	Agreed. Environment Management Cell has been set up to carry out the Environmental Management and Monitoring functions. Details of EMC with the responsibilities and activities to be carried out by the persons is enclosed as <b>Annexure 7</b> .
20.	Occupational health surveillance programme shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health centre shall be strengthened and the regular medical test records of each employee shall be maintained separately.	Health and Safety Policy are formed and implemented at the company. Copy of health & safety policy is enclosed as <b>Annexure 8</b> . Health surveillance is being done on regular basis and records are maintained for the same.
21.	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.	Agreed. Adequate space has been provided for parking of vehicles for loading and unloading of material.
22.	As proposed, greenbelt over 33% of the total project area shall be developed within plant premises with at least 10-meter-wide green belt on all side along the periphery of the project area, in downward direction and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the DFO.	Agreed. More than 4500 plants being planted in the area of about 7 Acres. Photograph showing the green area is enclosed as <b>Annexure 3</b> .
23.	All the commitment made regarding issues raised during the Public Hearing/Consultation meeting held on 20 <sup>th</sup> March, 2015 shall be satisfactorily implemented and a separate budget for implementing the same shall be allocated and information submitted to the Ministry's Regional Office at Chandigarh.	Agreed.

24.	At least 5% of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on locals need as well as public hearing issues and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office at Chandigarh. Implementation of such program shall be ensured accordingly in a time bound manner.	Agreed. Copy of ledger showing detail of expenditure spent on CSR is enclosed as <b>Annexure 9</b> .
25.	Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction wastes shall be managed so that there is no impact on the surrounding environment.	Construction work for the 200 KLD plant was completed in March 2017 and all the said facility was provided during construction phase. For the current expansion going on at site for 400 KLD plant, all requisite facilities are being provided.

**B. General Conditions:**

S. No.	Conditions	Reply
1.	The project authorities shall strictly adhere to the stipulations made by the Punjab Pollution Control Board.	Agreed. Stipulations made by the State Pollution Control Board and the State Government are strictly followed.
2.	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 requires, if any.	Agreed and accepted. Environment clearance for expansion of project to 400 KLD has been obtained.
3.	The locations of ambient air quality monitoring stations shall be decided in consultation with the Punjab Pollution Control Board (PPCB) and it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	Agreed and accepted.

4.	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).	Agreed. Ambient noise levels are being monitored regularly. Appropriate noise control measures have been adopted within the industry. Copy of recent test report of ambient noise within the industry is enclosed as <b>Annexure 5</b> .
5.	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.	Agreed. Rainwater harvesting within the industry is not allowed. However, basic arrangements for collecting rainwater in collection tank and using it in secondary uses has been provided.
6.	The company shall obtain Authorization for collection, storage and disposal of hazardous waste under the Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and its amendment time to time and prior permission from PPCB shall be obtained for disposal of solid/hazardous waste including boiler ash.	Agreed.
7.	During transfer of materials, spillages shall be avoided and garland drains be constructed to avoid mixing of accidental spillages with domestic wastewater and storm water drains.	Agreed.
8.	Usage of Personnel Protection Equipments by all employees/workers shall be ensured.	Agreed. Appropriate personal protection equipments are being provided to workers and its regular usage is also being ensured.
9.	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.	Agreed & accepted. Regular training such as mock drill, fire drill is being imparted to employees and records are being maintained. Copy of record of training imparted to employees and photograph showing the fire drill conducted at site is enclosed as <b>Annexure 10</b> .
10.	The company shall also comply with all the environmental protection measures and	Agreed.

	safeguards proposed in the project report 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.	
11.	The company shall undertake CSR activities and all relevant measures for improving the socio-economic conditions of the surrounding area.	Agreed. Copy of ledger showing detail of expenditure spent on CSR is enclosed as <b>Annexure 9</b> .
12.	The company shall undertake eco-developmental measures for improving the socio-economic conditions of the surrounding area.	Agreed and accepted.
13.	A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Agreed. Environment Management Cell has been set up to carry out the Environmental Management and Monitoring functions.
14.	As proposed, 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.	Agreed. The amount as allocated in the EC application are being spent for Environment management.
15.	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 who suggestions/representations, if any were received while processing the proposal.	Agreed. It has already been submitted.
16.	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-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the Punjab Pollution Control Board. A copy of Environmental Clearance conditions and shall also be sent to the Chandigarh Regional Offices of MoEF by-mail.	Agreed. Half yearly compliance report is being submitted to RO, MoEF&CC and SEIAA, Punjab. Screenshot of e-mail showing submission of previous six monthly compliance report for period ending 31.03.2022 is enclosed as <b>Annexure 11</b> .

17.	The environmental statement for each financial year ending 31 <sup>st</sup> March in Form-V as is mandated shall be submitted to the Punjab 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 Chandigarh Regional Offices of MoEF by e-mail.	Agreed. The environmental statement is being submitted in Form-V.
18.	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 sent at Website of the Ministry at <a href="http://envfor.nic.in">http://envfor.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.	Advertisement copy has already been submitted.
19.	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.	Agreed. The same is being mentioned in datasheet which is submitted along with compliance report.

**A. Additional Environmental Condition as per MoEF Environmental Clearance vide Letter No. F.No. J-11011/348/2014-IA-II(I) dated 25<sup>th</sup> October, 2019.**

**B.**

S. No.	Conditions	Reply
1.	Prior approval shall be obtained from the Petroleum & Explosives Safety Organization (PESO) for the site and layout plan submitted to this Ministry along with the proposal for EC. In case of any change therein post PESO approval, the proposal shall require fresh appraisal by the sectoral EAC.	Agreed. PESO approval has already been obtained and the same is enclosed as <b>Annexure 12</b> .

**F. No. J-11011/348/2014-IA II (I)**  
**Government of India**  
**Ministry of Environment, Forest & Climate Change**  
**(I.A. Division)**

**Indira Paryavaran Bhawan**  
**Aliganj, Jorbagh Road,**  
**New Delhi -110003**

**E-mail: [Ik.bokolia@nic.in](mailto:Ik.bokolia@nic.in)**  
**Telefax: 011-24695313**  
**Dated: 8<sup>th</sup> April, 2016**

To,  
M/s Rajinder Mittal,  
Managing Director,  
M/s BCL Industries and Infrastructure Ltd.  
Hazi Ratan Link Road, Bhatinda,  
Punjab -151005

E-mail: [bcl2@connectzone.in](mailto:bcl2@connectzone.in) ; Fax No. 0164-2240424

**Subject: Expansion of Grain Based Distillery from 100 KLPD to 200 KLPD and Cogeneration Power Plant (from 5 MW to 10 MW) at Village Machchana and Sangat Kalan, Tehsil and District Bathinda, Punjab by M/s BCL Industries and Infrastructure Ltd. - Environmental Clearance reg.**

**Ref.: Your online proposal no. IA/PB/IND2/27543/2014 dated 8<sup>th</sup> May, 2015.**

Sir,

This has reference to your online proposal no IA/PB/IND2/27543/2014 dated 8<sup>th</sup> May, 2015 alongwith project documents including Form I, Terms of References, Pre-feasibility Report, EIAIEMP Report alongwith Public Hearing Report regarding above mentioned project.

2.0 The Ministry of Environment, Forest & Climate Change has examined the application. It is noted that proposal is for expansion of Grain Based Distillery from 100 KLPD to 200 KLPD and Cogeneration Power Plant (from 5 MW to 10 MW) at Village Machchana and Sangat Kalan, Tehsil and District Bathinda, Punjab. Total plot area is 141600 m<sup>2</sup> of which greenbelt will be developed in 89000 m<sup>2</sup>. Cost of project is Rs. 45.10 crore. Out of which, Rs. 7.35 Crore and Rs. 2.75 Crore are earmarked towards capital cost and recurring cost per annum for implementation of environmental management plan. It is reported that no eco-sensitive area such as national park/wildlife sanctuary/biosphere reserves/ reserve forest is located within 10 km distance. Distillery unit will be operated for 330 days in a year. Phase wise daily production of products and by-products from the distillery plant is given below:-

S.N.	Product	Unit	Existing capacity	Proposed additional capacity	Total
1	ENA/RS	KL	100	100	200
2	Byproducts				
i	CO2	MT	80	80	160
ii	Fusel Oil	MT	1	1	2

iii	DDGS	MT	50	50	100
iv	Corn Oil (in case of maize used as raw material)	MT	5	5	10

Phase wise daily production of IMFL/country liquor from the bottling plant is given below:

S.N.	Item	Unit	Existing capacity	Proposed Additional Capacity	Total
1	IMFL/Country Liquor	Cases	8000	8000	16000

3.0 ESP alongwith stack of adequate height will be provided to additional biomass/coal fired boiler (35 TPH) to control particulate emissions. Fresh water requirement from canal water will be increased from 675 m<sup>3</sup>/day to 1350 m<sup>3</sup>/day after expansion. Spent wash generation will be 575 m<sup>3</sup>/day. spent lees generation will be 150 m<sup>3</sup>/day and MEE condensate will be 395 m<sup>3</sup>/day from the proposed expansion. Spent wash from grain based distillery will be passed through decanter and concentrated in multi-effect evaporator (MEE). Thick syrup and wet cake will be mixed together to form Distiller's Wet Grains with Soluble (DWGS) to achieve zero discharge. DWGS will be dried to form Distiller's Dry Grains with Soluble (DDGS). Out of total generation of 545 m<sup>3</sup>/day of condensate generation, 495 m<sup>3</sup>/day will be directly reused in the liquefaction process. Effluent from spentlees, utilities effluent and evaporator Condensate (50 m<sup>3</sup>/day) will be treated in effluent treatment plant and recycled/reused in process. No effluent will be discharged outside the plant premises and 'Zero' effluent discharge concept will be followed. DDGS will be sent to cattle feed. Fly ash will be used for brick manufacturing. Spent oil/waste oil will be sent to authorized recyclers/re-processors.

4.0 Public hearing/public consultation meeting was conducted on 20<sup>th</sup> March, 2015.

5.0 All cane juice/non-molasses based distillery (>60 KLD) are listed at S.N. 5(g) (ii) under category 'A' and appraised at Central level.

6.0 The proposal was considered by the Expert Appraisal Committee (Industry) in its 28<sup>th</sup>, 46<sup>th</sup> and 2<sup>nd</sup> meetings held during 1<sup>st</sup>-2<sup>nd</sup> December, 2014, 20<sup>th</sup>-21<sup>st</sup> August, 2015 and 16<sup>th</sup>-17<sup>th</sup> December, 2015 respectively. The Committee recommended the proposal for environmental clearance. Project Proponent and the EIA Consultant namely Ace Engineers and Consultants, stay order as per Court case No CWP No. 19598 of 2012, have presented EIA / EMP report as per the TOR. EAC has found the EIA / EMP Report and additional information to be satisfactory and in full consonance with the presented TORs. The Committee recommended the proposal for environmental clearance.

7.0 Based on the information submitted by the project proponent, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification dated 14<sup>th</sup> September 2006, subject to the compliance of the following Specific and General Conditions:

#### A. Specific Conditions:

- i) Environment clearance accorded is for grain based distillery unit (200 KLPD) only and no molasses based distillery unit shall be operated without prior permission from the Ministry.
- ii) ESP alongwith stack of adequate height shall be provided to additional biomass/coal

fired boiler (35 TPH) to control particulate emission within 50mg/Nm<sup>3</sup>. At no time, the emission levels should 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 restarted until the control measures are rectified to achieve the desired efficiency.

- 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 & conveyance of chemicals/materials, multi-cyclone separator and 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 materials storage area etc. shall be regularly monitored and records shall be maintained. The emissions shall conform to the limits imposed by Punjab Pollution Control Board (PPCB).
- iv) Pucca approach road to project site shall be constructed prior to commencing construction activity of the main distillery so as to avoid fugitive emissions.
- v) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB guidelines. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.
- vi) The company shall upload the status of compliance of the stipulated environmental clearance conditions, 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 PPCB. The levels of PM<sub>2.5</sub>, PM<sub>10</sub>, SO<sub>2</sub>, NO<sub>x</sub>, CO and HC (Methane) in ambient air shall be monitored and displayed at a convenient location near the main gate of the company and at important public places.
- vii) Total fresh water requirement from surface water supply shall not exceed 1350 m<sup>3</sup>/day for distillery and cogeneration unit after expansion. Water consumption shall be reduced by adopting 3 R's (reduce, reuse and recycle) concept in the process.
- viii) Spent wash generation shall not exceed 6 KI/KI of alcohol. Spent wash shall be treated through decanter and concentrated in multi-effect evaporator (MEE) to form DWGS. DWGS will be sent to dryer to form DOGS. The condensate, spentlees and utilities effluent shall be treated in the ETP comprising tertiary treatment. Treated effluent will be used for make up water of cooling towers and water quality of treated effluent shall meet the norms prescribed by CPCB/SPCB and recycle/reuse.
- ix) No effluent from distillery and co-generation power plant shall be discharged outside the factory premises and 'Zero' effluent discharge concept shall be adopted.
- x) Process effluent/any wastewater shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.
- xi) Automatic /online monitoring system (24x7 monitoring devices) for flow measurement and relevant pollutants in the treatment system to be installed. The data to be made available to the respective SPCS and in the Company's website.
- xii) Spent wash shall be stored in the steel tank with maximum capacity for 5 days for emergency situation.
- xiii) Adequate numbers of ground water quality monitoring stations by providing piezometers

around the project area shall be set up. Sampling and trend analysis monitoring must be made on monthly a basis and report submitted to SPCS and this Ministry. The ground water quality monitoring for pH, SOD, COD, Chloride, Sulphate and Total Dissolve Solids shall be monitored and report submitted to the Ministry's Regional Office at Chandigarh and PPCB.

- xiv) No storage of wet cake shall be done at site to avoid odour problem. An additional dryer shall be installed so that at any time wet cake is not sold then wet cake shall be converted into dry cake by operating additional dryer.
- xv) Biomass storage shall be done in such a way that it does not get air borne or fly around due to wind.
- xvi) 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 alongwith the storm water. Direct exposure of workers to fly ash & dust shall be avoided.
- xvii) Fire fighting system shall be as per norms and cover all areas where alcohol is produced, handled and stored. Provision of foam system for fire fighting shall be made to control fire from the alcohol storage tank.
- xviii) Risk Assessment shall be carried to assess the fire and explosion risk due to storage of alcohol and report submitted to the Ministry and its Regional Office at Chandigarh within six months.
- xix) Dedicated Cell with qualified personnel for Environment management should be established to take care of all pollution related activities including monitoring.
- xx) Occupational health surveillance programme shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health centre shall be strengthened and the regular medical test records of each employee shall be maintained separately.
- xxi) 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.
- xxii) As proposed, green belt over 33 % of the total project area shall be developed within plant premises with at least 10 meter wide green belt on all sides along the periphery of the project area, in downward direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the DFO.
- xxiii) All the commitment made regarding issues raised during the Public Hearing/consultation meeting held on 20<sup>th</sup> March, 2015 shall be satisfactorily implemented and a separate budget for implementing the same shall be allocated and information submitted to the Ministry's Regional Office at Chandigarh.
- xxiv) At least 5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on locals need as well as public hearing issues and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office at Chandigarh. Implementation of such program shall be ensured accordingly in a time bound manner.

- xxv) Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction wastes shall be managed so that there is no impact on the surrounding environment.

**B. General Conditions:**

- i. The project authorities shall strictly adhere to the stipulations made by the Punjab Pollution Control Board.
- 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.
- iii. The locations of ambient air quality monitoring stations shall be decided in consultation with the Punjab Pollution Control Board (PPCB) and it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.
- iv. 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).
- v. 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.
- vi. The Company shall obtain Authorization for collection, storage and disposal of hazardous waste under the Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and its amendment time to time and prior permission from PPCB shall be obtained for disposal of solid / hazardous waste including boiler ash.
- vii. During transfer of materials, spillages shall be avoided and garland drains be constructed to avoid mixing of accidental spillages with domestic wastewater and storm water drains.
- viii. Usage of Personnel Protection Equipments by all employees/ workers shall be ensured.
- ix. 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.
- X. The company shall also comply with all the environmental protection measures and safeguards proposed in the project report submitted to the Ministry. All the

- recommendations made in the EINEMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.
- xi. The company shall undertake CSR activities and all relevant measures for improving the socio-economic conditions of the surrounding area.
  - xii. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
  - xiii. A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.
  - xiv. As proposed, the company shall earmark sufficient funds toward 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.
  - xv. A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from who suggestions/ representations, if any, were received while processing the proposal.
  - xvi. 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 bye-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the Punjab Pollution Control Board. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.
  - xvii. The environmental statement for each financial year ending 31 st March in Form-Vas is mandated shall be submitted to the Punjab 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 Chandigarh Regional Offices of MoEF bye-mail.
  - xviii. 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 <http://envfor.nic.in>. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.
  - xix. 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.
- 8.0 The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.

9.0 The Ministry reserves the right to stipulate additional conditions, if found necessary. The company in a time bound manner will implement these conditions.

10.0 The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Water Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.

  
(Lalit Bokolia)  
Additional Director

Copy to:-

1. The Principal Secretary, Environment Department, Government of Punjab, Chandigarh.
2. The Chief Conservator of Forests, Regional Office (Northern Zone), Bay No.24-25, Sector 31-A, DakshimMarg, Chandigarh-160030.
3. The Chairman, Central Pollution Control Board PariveshBhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110 032.
4. The Chairman, Punjab Pollution Control Board, VatavaranBhawan, Nabha Road, Patiala, 147001, Punjab.
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhavan, Jor Bagh Road, New Delhi.
6. Guard File/Monitoring File/Record File/ Notice Board.

  
(Lalit Bokolia)  
Additional Director

**F. No.J-11011/348/2014-IA-II(I)**  
 Government of India  
 Ministry of Environment, Forest and Climate Change  
 IA-II Division

Indira Paryavaran Bhawan  
 Jorbagh Road, N Delhi - 3  
 Dated: 25<sup>th</sup> October, 2019

To

M/s BCL Industries and Infrastructure Ltd  
 Village Machchana and Sangat Kalan,  
 Tehsil and District **Bathinda** (Punjab)

**Sub: Expansion of Grain Based Distillery from 100 KLPD to 200 KLPD and Cogeneration Power Plant (from 5 MW to 10 MW) at Village Machchana and Sangat Kalan, Tehsil and District Bathinda, Punjab by M/s BCL Industries and Infrastructure Ltd - Amendment in EC - reg.**

Sir,

This refers to your online proposal No.IA/PB/IND2/27543/2014 for amendment in the environmental clearance to the above project.

2. The Ministry of Environment, Forest and Climate Change has examined the above proposal for amendment in the environmental clearance granted by the Ministry vide letter dated 8<sup>th</sup> April, 2016 in favour of M/s BCL Industries and Infrastructure Ltd for their project 'Expansion of Grain Based Distillery from 100 KLPD to 200 KLPD and Cogeneration Power Plant (from 5 MW to 10 MW) at Village Machchana and Sangat Kalan, Tehsil and District Bathinda (Punjab), to add one product namely Anhydrous Alcohol in the list of product, deletion of condition No. xii i.e. spent wash storage tanks and increase in land area from 141600 sqm to 259484.43 sqm.

3. The proposal was considered by the Expert Appraisal Committee (Industry-2) in the Ministry in its meeting held on 29-31 July, 2019. The EAC, after deliberations, recommended for inclusion of 'Anhydrous Alcohol' in the product list and deletion of condition regarding spent wash storage tanks, but with the additional environmental condition as under:

- Prior approval shall be obtained from the Petroleum & Explosives Safety Organization (PESO) for the site and layout plan submitted to this Ministry along with the proposal for EC. In case of any change therein post PESO approval, the proposal shall require fresh appraisal by the sectoral EAC.

The Committee was not agreed for amendment to effect increase in land area.

4. Based on recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords approval to the proposed amendment in the environmental clearance dated 8<sup>th</sup> April, 2016, **as stated in para 3 above except increase in land area**, to the project for 'Expansion of Grain Based Distillery from 100 KLPD to 200 KLPD and Cogeneration Power Plant (from 5 MW to 10 MW) at Village Machchana and Sangat Kalan, Tehsil and District Bathinda (Punjab)'.

5. All other terms and conditions stipulated in the environmental clearance dated 8<sup>th</sup> April, 2015 shall remain unchanged.

*Sharath Kumar Pallerla*  
(Sharath Kumar Pallerla)  
Scientist F

Copy to: -

1. The Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (NZ), Bays No.24-25, Sector 31-A, Dakshin Marg, Chandigarh - 150030
2. The Secretary, Department of Science, Technology & Environment, Government of Punjab, Chandigarh
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi - 32
4. The Member Secretary, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road Patiala, 147001 (Punjab)
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, New Delhi
6. Guard File/Monitoring File/Record File



सत्यमेव जयते

GOVERNMENT OF INDIA  
MINISTRY OF CORPORATE AFFAIRS

Office of the Registrar of Companies

Corporate Bhawan, Plot No.4 B Sector 27 B, Chandigarh, Chandigarh, India, 160019

**Certificate of Incorporation pursuant to change of name**  
[Pursuant to rule 29 of the Companies (Incorporation) Rules, 2014]

Corporate Identification Number (CIN): L24231PB1976PLC003624

I hereby certify that the name of the company has been changed from BCL INDUSTRIES & INFRASTRUCTURES LIMITED to **BCL INDUSTRIES LIMITED** with effect from the date of this certificate and that the company is limited by shares.

Company was originally incorporated with the name BCL INDUSTRIES & INFRASTRUCTURES LIMITED.

Given under my hand at Chandigarh this Twenty sixth day of October two thousand seventeen.



Satya Pal Singh  
DROC  
Registrar of Companies  
RoC - Chandigarh

Mailing Address as per record available in Registrar of Companies office:

BCL INDUSTRIES LIMITED

HAZI RATTAN LINK ROAD POST BOX NO 71, BHATINDA, Bhatinda, Punjab, India, 151001



For BCL Industries Limited  
(Formerly known as BCL Industries & Infrastructures Ltd.)

Company Secretary

PHOTOGRAPHS OF PROJECT



PHOTOGRAPH OF FILTER TANKS



PHOTOGRAPH OF FIRE SAFETY



PHOTOGRAPH OF FIRE HYDRANTS



PHOTOGRAPH OF PARKING SPACE



PHOTOGRAPHS OF GREEN AREA



# Policies, Codes, Mechanisms And Disclosures

INVESTORS GENERAL INFORMATION

Financial And Reports

Share Price Data

**Policies, Codes, Mechanisms And Disclosures**

- Environmental Clearance dated on 25.10.2019
- Six Months Compliance Report 2021
- Environmental Clearance I
- Environmental Clearance II
- CSR Policy 2021
- Familiarization programme 2020-21
- Familiarization Program 2019-20
- Committees of Board of BCL Industries Limited
- Terms and Conditions of appointment of Independent Directors
- Familiarization Program 2018-19
- CSR Policy
- Policy for Determining Material Subsidiaries

Activate Windows  
Go to Settings to activate Windows.



## TEST REPORT



ULR No. : TC74772200009356F		Test Report No. : EL211122NW009	
Type of Sample : Water (Ground Water)		Date of Reporting : 24/11/2022	
Customer	BCL Industries Limited. Located at Vill Machhana, Sangat Kalan Road, Bathinda, Punjab	Work Order No. & Date	EMS/T/4668 DT:10.11.2022
		Customer reference No. (If any)	NA
Sampling Protocol	IS:17614 (P-1) 2021	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	21/11/2022	Date of Receipt of Sample	21/11/2022
Sampling Location	From Borewell (At Project Site)	Testing Location	Permanent Facility
Testing Protocol	IS:10500-2012 (IInd Revision)	Period of Analysis	21/11/2022 To 24/11/2022
Sample Description	Clear, colourless liquid.		
Packing, Markings, Seal & Qty.	2 litre Plastic & 250ml Glass Bottle Marked 'R/21/05'		

## RESULTS

### I - Chemical Testing

#### 1. Water (Ground Water)

S.No.	Test Parameter	Unit	Result	Acceptable limit	Permissible limit in absence of alternate source	Test Method
1	Colour	Colour Units	BDL(DL5)	5	15	IS: 3025 (Part-4)CI 2.0
2	Odour	-	Agreeable	Agreeable	Agreeable	IS:3025 (Part-5)
3	pH @ 25°C	-	6.98	6.5-8.5	No relaxation	IS:3025 (Part-11)
4	Taste	-	Agreeable	Agreeable	Agreeable	IS: 3025 (Part-8)
5	Turbidity	NTU	BDL(DL1)	1	5	IS 3025 (Part-10)
6	Chloride as Cl	mg/l	29	250	1000	IS: 3025 (Part-32)
7	Iron as Fe	mg/l	0.25	1.0	No relaxation	APHA-23rd Ed -3500Fe-B Phenanthroline Method
8	Total hardness as CaCO3	mg/l	248	200	600	IS :3025 (Part-21)

### II - Biological Testing

#### 1. Water (Ground Water)

S.No.	Test Parameter	Unit	Result	Acceptable limit	Permissible limit in absence of alternate source	Test Method
1	Total coliform	CFU/100ml	Absent	Absent	-	IS:15185
2	E.coli.	CFU/100ml	Absent	Absent	-	IS:15185

Simranjit Kaur

Authorized Signatory-Biological

Umesh Kumar

Authorized Signatory-Chemical



ULR No. : TC74772200009356F	Test Report No. : EL211122NW009
Type of Sample : Water (Ground Water)	Date of Reporting : 24/11/2022
Remarks : NA	

**OTHER INFORMATION**

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable  
Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

**\*\*End of Report\*\***

Simrajit Kaur  
Authorized Signatory-Biological



Umesh Kumar  
Authorized Signatory-Chemical



## TEST REPORT



ULR No. : TC74772200009406.		Test Report No. : EL221122NA013	
Type of Sample : Ambient Air Quality		Date of Reporting : 24/11/2022	
Customer	BCL Industries Limited. Located at Vill Machhana, Sangat Kalan Road, Bathinda, Punjab	Work Order No. & Date	EMS/T/4668 DT:10.11.2022
		Customer reference No. (If any)	NA
Sampling Protocol	IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	21/11/2022	Date of Receipt of Sample	22/11/2022
Sampling Location	At Project Site (Park-Near Gate No.1)	Period of Analysis	22/11/2022 To 24/11/2022
Testing Protocol	IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009	Environmental Conditions	Clear sky
Testing Location	On Site & Permanent Facility		

## RESULTS

### I-Chemical Testing

#### 1. Atmospheric Pollution (Ambient Air)

S.No.	Test Parameter	Unit	Result	Standard	Method
1	Respirable Suspended Particulate Matter (as PM10)	µg/m <sup>3</sup>	96	100	IS: 5182 (Part-23)
2	Particulate Matter (as PM2.5)	µg/m <sup>3</sup>	54	60	Lab SOP: EL/SOP/AAQ/01, Issue No. 03, Jan 01
3	Sulphur Dioxide (as SO <sub>2</sub> )	µg/m <sup>3</sup>	15	80	IS: 5182 (Part-2)
4	Nitrogen Dioxide (as NO <sub>2</sub> )	µg/m <sup>3</sup>	32	80	IS: 5182 (Part-6)
5	Ammonia (as NH <sub>3</sub> )	µg/m <sup>3</sup>	29	400	Lab SOP: EL/SOP/AAQ/02, Issue No. -03, Jan 01
6	Ozone (as O <sub>3</sub> )	µg/m <sup>3</sup>	19	180	IS: 5182 (Part-9)
7	Carbon Monoxide (as CO),	mg/m <sup>3</sup>	0.74	04	IS: 5182 (Part-10), NDIR Method

Remarks : NA

### OTHER INFORMATION

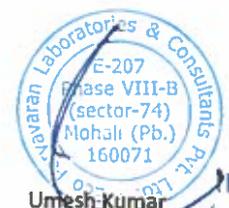
Abbreviation :

ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

Please refer terms and conditions on backside of Test Report (Page-1)

\*\*End of Report\*\*



Umesh Kumar

Authorized Signatory-Chemical



## TEST REPORT



ULR No. : TC747722000009357F		Test Report No. : EL211122NS005	
Type of Sample : Soil.		Date of Reporting : 24/11/2022	
Customer	BCL Industries Limited. Located at Vill Machhana, Sangat Kalan Road, Bathinda, Punjab	Work Order No. & Date	EMS/T/4668 DT:10.11.2022
		Customer reference No. (If any)	NA
Sampling Protocol	USEPA/600/R-92/128	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	21/11/2022	Date of Receipt of Sample	21/11/2022
Sampling Location	At Project Site	Testing Location	Permanent Facility
Testing Protocol	IS Method	Period of Analysis	21/11/2022 To 24/11/2022
Sample Description	Brown coloured soil.		
Packing, Markings, Seal & Qty.	10 Kg Poly Bag Marked 'R/21/06'		

## RESULTS

### I. Chemical Testing

#### 1. Pollution & Environment (Soil)

S.No.	Test Parameter	Unit	Result	Test Method
1	pH	--	8.26	IS:2720 (Part-26) Cl-2,
2	Conductivity	mmhos/cm	0.319	IS:14767
3	Moisture Content	%	4.2	IS:2720 (Part-II) Sec-1
4	Organic Matter	%	1.66	IS: 2720 (Part XXII) Sec-1,
5	Texture	--	Sandy Loam	IS:2720 (Part-4) Cl 2,4,
6	Bulk Density	gm/cc	1.40	IS: 2720 (Part-7)

Remarks : NA

### OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

\*\*End of Report\*\*



Umash Kumar

Authorized Signatory-Chemical



## TEST REPORT



ULR No. : TC74772200009407.		Test Report No. : EL221122NN006	
Type of Sample : Ambient Noise		Date of Reporting : 24/11/2022	
Customer	BCL Industries Limited. Located at Vill Machhana, Sangat Kalan Road, Bathinda, Punjab	Work Order No. & Date	EMS/T/4668 DT:10.11.2022
Sampling Protocol	IS 9989-1989, RA 2008.	Customer reference No. (If any)	NA
Date of Sampling	21/11/2022	Mode of Collection of Sample	Sampling by laboratory
Sampling Location	At Project Site	Date of Receipt of Sample	22/11/2022
Testing Protocol	IS 9989-1989, RA 2008.	Period of Analysis	22/11/2022 To 22/11/2022
Testing Location	On Site & Permanent Facility		

## RESULTS

### I- Chemical Testing

#### 1. Atmospheric Pollution (Ambient Noise Level)

S.No.	Test Parameters	Units	Results	Method
1	Ambient Day Time Noise Levels	dB(A)	69.3	LAB SOP: EL/SOP/AN/01, Issue No.-04, Nov 10

#### Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

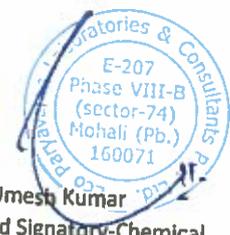
Day time shall mean from 6.00 a.m. to 10.00 p.m., Night time shall mean from 10.00 p.m. to 6.00 a.m., Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority, Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.  
\*dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale 'A' which is relatable to human hearing

Remarks : NA

### OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable  
Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

\*\*End of Report\*\*

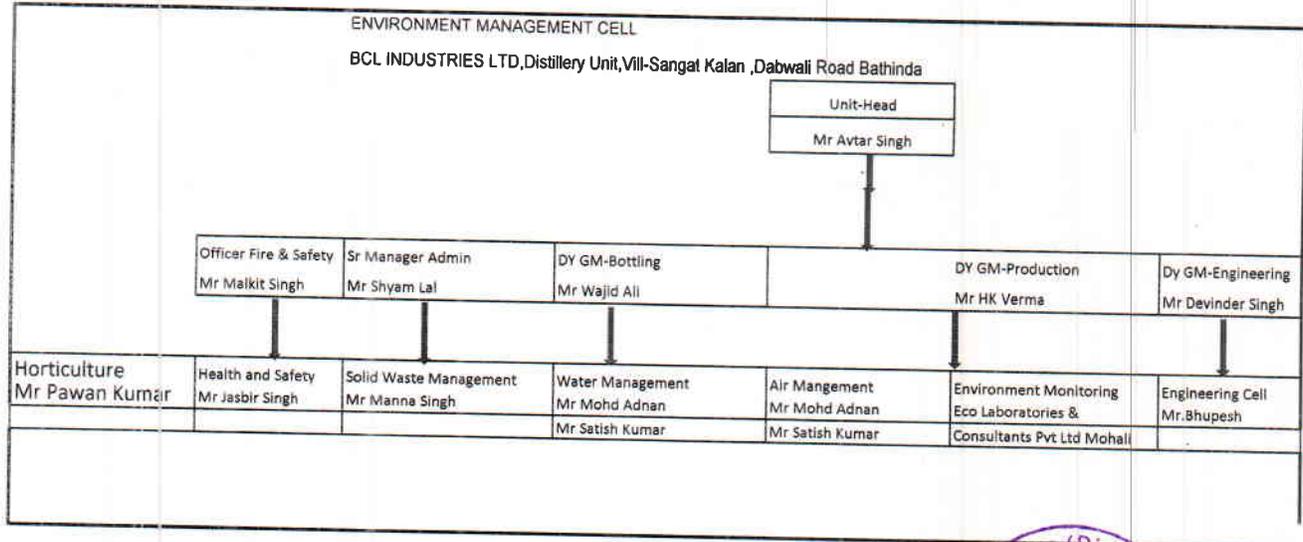






**Distillery Unit**  
 Site : Village Sangat Kalan  
 Dabwali Road, Bathinda.

Regd. Office :  
 Hazi Rattan Link Road, Bathinda-151 005  
 Ph.: 0164-2240163, 2240443, 2211628  
 Fax: 0164-5003638  
 Website : www.bcl.ind.in  
 E-mail : bcl@mittalgroup.co.in  
 E-mail : bclidistillery@mittalgroup.co.in  
 CIN : L2423IPBI976PLC003624



## Health & Safety Policy



**WE VALUE YOUR HEALTH,**  
OUR HEALTH, SAFETY & ENVIRONMENT POLICY

Annexure 10

**M/S BCL Industries &  
Infrastructures Limited,  
Village Sangat Kalan,  
Dabwali Road, Bathinda  
Punjab, India**

[www.bcl.ind.in](http://www.bcl.ind.in)

## HEALTH AND SAFETY POLICY

The company has Prepared a Policy in respect of health and safety of workers as:

The management declares its intention and commitment of company with all the relevant statutory requirements in regard to environment, health and safety of workers.

Senior GM (Unit – Head): Sh. Arvind Kumar Sharma

Assistant GM: Sh. Rajiv Vats

## ABOUT US

Established in 1976, BCL Industries & Infrastructure Ltd., our presence indeed cuts across the length and breadth of India. Our employees are guided by the 'vision to be the best' in the manner in which we operate, the best in the products that we deliver and the best in our value system and ethics.

We are one of the leading vertically integrated plants in the country with the capacity of processing 1000 metric tonnes per day. Being one of the most modern and biggest oil complexes in North India, we are the proud owner of oil mills, solvent extraction plants, rice sheller, chemical refinery, physical refinery and vanaspati plant.

It was early in 1976, at Bhatinda in Punjab where Shri D.D. Mittal, the group founder laid the foundation of a small Solvent Extraction Unit. Today BCL Industries & Infrastructure Ltd., is one of the largest vertically integrated edible oil complexes established in India. Our approach to modernization has always been to strive for the ultimate in the services industry.

Since the 1990s when we diversified into the Real Estate business we've created townships, group housings, malls, multiplexes, hotels and as part of our organic growth followed by group reputation, even players like Ansals API have joined hands with us in shaping up township projects.

Our most recent achievement has been the setting up of a distillation plant at Pathankot. Introducing an eco-friendly production and distribution system in our manufacturing process, today we have become the only company in India and the South asian region that has a forward and backward integrated distillery plant.

We ventured into information technology in 2000 and set up our infotech division as Knowledge Process Outsourcing (KPO) company rendering Content - Editing, Management, Electronic Document Management and Mining services to international publishing, legal, medical, helathcare, scientific and engineering research organizations with its development center at Chennai, India and CRM offices in London, UK and New York, USA.

**POSTAL ADDRESS OF FACTORY:**

BCL Industries & Infrastructures Limited

Village Sangat Kalan,

Dabwali Road, Bathinda

Punjab, India.

Cell: 098785-48628, 099150-30204

E-mail: [chairman@mittalgroup.co.in](mailto:chairman@mittalgroup.co.in)

**CORPORATE OFFICE:**

BCL Industries & Infrastructure Limited

Hazi Rattan Link Road,

Bhatinda-151005,

Punjab, India

Phone: +91 164 2240163

Fax: +91 164 2240424

E-mail: [ceo@mittalgroup.co.in](mailto:ceo@mittalgroup.co.in)

**The management has implemented the health and safety policy by adopting following practices.**

- 1) It is the Policy of the factory that every responsible effort shall be made to provide and maintain safe and healthy working condition, environment and system of work all employees.
- 2) It shall also be the endeavor of the factory establishment to ensure that surrounding environment is not adversely effected by our work activity.
- 3) The prevention of accidents or accidents or accidents or accidents hazards leading to equipment/property is recognized as essential & integral part of efficient operations.
- 4) Every employee shall follow safety rules/regulations operating procedures/safe work method design to protect people and equipment from risk or injury or damage to property.
- 5) The factory shall endeavor to adequately train all employees suitably equipped them and instruct them to perform their duties in a safe and effective way by providing first aid training.
- 6) Every employee shall discharge his personal responsibility and shall corporate and actively participate in maintaining and improving safety standards.
- 7) A main policy will be framed in consultation with the workers and the policy will be distributed amongst workers. The health policy will be displayed at prominent place so that every worker is aware of it.
- 8) The doctor will be appointed for health check up of workers at regular intervals and related record shall be maintained.

- 9) Nose masks, refractory boots, hand gloves, fire proximity suit, fire entry suit, water jet blanket, sand scoop, safety helmets, stretcher oxygen breathing apparatus, low temperature protective clothing, low temperature rubbers and gloves, air restarting pump, fire helmets, wind cock indicator, unitized gas detector hand/electric siren(m range), fire retardant suit in addition to hose quantity will be provided.
- 10) First aid boxes will be kept ready and easily available to the workers in case of emergencies. Company will provide fastest possible medical aid.
- 11) Adequate supply of clean drinking water, neat and clean toilet and washing facilities will be provided in the factory. Proper ventilation and exhaust fans will be provided in the workshop & main sheds.
- 12) Proper safety & protection, steps and guards will be provided at all required places.
- 13) Firefighting equipment like sand buckets and fire extinguishers will be placed at various locations in the plant.
- 14) Emergency contact numbers will be displayed at the main entrance of the factory.

## **EQUIPMENT GIVEN TO WORKERS FOR SAFETY & HEALTH**

1. All safety equipments mention in the health and safety policy are provided.
2. Adequate fresh drinking water is supplied to all workers.

## **FIRST AID TREATMENT**

First Aid treatment is given to the effected persons. In case of an accident the following methods shall be adopted by the following persons:

- 1) The Occupier or any of the Directors of the company shall be Chief Coordinator. He will look after the arrangement. One of them shall be always available in the factory during emergency and will arrange the following:
  - To shift the victims to the hospital if required
  - To arrange vehicles & to bring the persons/experts required to take care of the incident like doctor, etc.
  - To get in touch with the civil Hospital/Nursing Home to get prepared to take care of the victims
  - To contact with other factories
  - To inform the Govt. Authorities
  - To liaison with the Govt. Authorities
  - They will be assisted by the following officers

Any person from the management of the factory shall contact other Factories, Civil Hospital/Nursing Homes, ESI hospital Police station at Sunder Nagar and also contact with the Manager in charge, Ambulance, Civil Hospital.

The above said person shall be responsible for controlling the disaster, shifting of victims from the spot and provide the victims with First Aid. The Occupier or any of the Directors of the company shall take care of the incident at the site and take all the necessary steps to normalize the situations.

**BCL INDUSTRIES LIMITED**

Regd. Office : Hazi Rattan Link Road, Bathinda  
BATHINDA

Page No. : 1

**Ledger For The Period from 01/04/2022 to 30/09/2022**

Date	Particulars	Debit(Rs.)	Credit(Rs.)	Balance (Rs.)
<b>Account Name: CORPORATE SOCIAL RESPONSIBILITY</b>				
25/04/2022	Being Elec Bill Paid Vide Reference Number- WCPN1104767094	68,783.00		Dr 68,783.00
20/05/2022	Being Amaount Transfer From BCL-AICTE IDEA LAB (CSR), BATHINDA	56,00,000.00		Dr 56,68,783.00
21/05/2022	Being Elec Bill Paid Vide Reference Number- WCPN1160528212	97,215.00		Dr 57,65,998.00
21/06/2022	Being Elec Bill Paid Vide Reference Number- WCPN1227256473	1,32,286.00		Dr 58,98,284.00
30/06/2022	Being Amount Tution Fee To Bhojraj Lajwanti Jain School For Poor Childrens For The Month Of April, May & June 2022	45,000.00		Dr 59,43,284.00
14/07/2022	Being Amount Paid TO UTKARSH GLOBAL FOUNDATION Thru. On Line	3,50,000.00		Dr 62,93,284.00
19/07/2022	Being Elec Bill Paid Vide Reference Number- WCPN1287322097	1,28,826.00		Dr 64,22,110.00
20/08/2022	To Ch No.387357 Of PNB Given To Indian Red Cross Society District Branch,Bathinda For CSR Activities	10,00,000.00		Dr 74,22,110.00
20/08/2022	Being Elec Bill Paid Vide Reference Number- YCPN1360720626 OF AJMER VIDHYUT VITRAN NIGAM LTD	1,12,743.00		Dr 75,34,853.00
30/08/2022	To Ch No.267784 Of PNB Given To PRAYAAS EDUCATIONAL AND CHARITABLE SOCIETY	51,000.00		Dr 75,85,853.00
17/09/2022	Being Elec Bill Paid Vide Reference Number- YCPN1417093327 OF AJMER VIDHYUT VITRAN NIGAM LTD	93,661.00		Dr 76,79,514.00
30/09/2022	Tution Fee Foe The Month July To September 22	45,000.00		Dr 77,24,514.00
		<u>77,24,514.00</u>		

# FIRE DRILL

## Fire Safety

Fire drill carried by Snp Vishnu Datta at place of chemical loading area. The following persons are present during the fire drill:-

No.	Name	Department	Signature
1.	Raj Kumar	Kanda	
2.	Rang Lal	Kirki	
3.	Sunil Singh	Waste house	
4.	Gurdeep Singh	"	
5.	Kulwant Singh	"	
6.	Laxman Singh	Boiler	L-S
7.	Kulchandra K	Mech	Kulcha
8.	Shouli Prakash	Ventilation	Shouli
9.	Harpal	Mech	Harpal
10.	Chhatrugen	Ele	
11.	Asht Malik	Toxicine	Asht
12.	Jay Singh	Mech	Jay Singh
13.	Ravinder Singh	Boiler	Ravinder
14.	Tarun Kumar	Inst	
15.	Sukhvir Singh	Centrifuge	Sukhvir

- Following pts are discuss
1. use of hose pipe & hose reel pipe
  2. use of foam monitor

Responsibility of India for Controlling of Boil incident in our factory

*[Signature]*

11/11/21

FIRE MALK DRILL

Fire & Safety Trg Date 11 Jan 21

Fire drill carried by Procs Malikit  
 eight at place of Process Area. The  
 following have attended the fire  
 drill at 0230pm

Sr.	Name	Dept	Sign
1.	Reginder Verma Singh		[Signature]
2.	Ram Lal		[Signature]
3.	Sandeep Kumar	Process	[Signature]
4.	Rajman Yadav	Mech	[Signature]
5.	Ram Mishra	Distillation	[Signature]
6.	Chander Sekar	Process	[Signature]
7.	Sukhpal Singh	Ele	[Signature]
8.	Vandit Kumar	Boiler	[Signature]
9.	Gurmeet Singh	Mech	[Signature]
10.	Baljeet Singh	"	[Signature]
11.	Rajinder Singh	Drayer	[Signature]
12.	Sukhdev Singh	Security	[Signature]
13.	Jogjit Singh	Ele	[Signature]
14.	Vishal Sharni	Boiler	[Signature]
15.	Gurandeep Singh	"	[Signature]
16.	Manoj	Distillation	[Signature]
17.	Paraminder Singh	Drayer	[Signature]
18.	Charanjit Singh	Bottling	[Signature]
19.	Rahul	Civil	[Signature]
20.	Lalit Kumar	DDH	[Signature]

The following pts are discussed

1. Type of fire

2. Use of fire extinguisher or different types of fire

3.

Responsibilities of individual for  
 Controlling of fire incidence in our  
 factory

[Signature]

# FIRE Mock DRILL FIRE SAFETY

Fire drill, carried by Asst. Officer Malik Singh at place of New Kinto' Cello the following persons are present during the fire drill:-

- |     |                  |                                |
|-----|------------------|--------------------------------|
| 1.  | Anjan Singh      | <del>Anjan</del>               |
| 2   | Malik Singh      | <del>Malik</del>               |
| 3   | Kulwant Ram      | Kulwant Ram                    |
| 4.  | Nirmal Singh     | Nirmal Singh                   |
| 5.  | Himant Singh     |                                |
| 6.  | Lalash Kumar     | <del>Lalash</del>              |
| 7   | Gundeep Singh    | <del>Gundeep</del>             |
| 8   | Karandeep Singh  | Karandeep                      |
| 9   | K. Vishal Saini  | <del>K. Vishal</del>           |
| 10  | Aurvik Singh     |                                |
| 11. | Ramesh Chandra   | R.C. Chandra                   |
| 12  | Rang Lal         |                                |
| 13  | Sundinder K      |                                |
| 14  | Ramgar           | Ramgar                         |
| 15  | Lakhe Singh      | <del>Lakhe</del>               |
| 16  | Chhata Singh     | Chhata                         |
| 17  | Narinder Singh   | Narinder Singh                 |
| 18  | Mastan Singh     | Mastan Singh                   |
| 19  | Khushpreet Singh | <del>Khushpreet</del><br>Singh |
| 20  | Sandeep Singh    | Sandeep                        |

Following pts are discuss

- 1 Type of fire
- 2 How to use hose pipe
- 3 Mock Drill
- 4 Use of different fire extinguishers

## PHOTOGRAPHS OF FIRE DRILL AT PROJECT SITE





## M/s BCL Industries Limited (Distillery Unit) Dedicated Ethanol Plant - Six-monthly for period ending 31.03.2022

KM Gupta <kmg@mittalgroup.co.in>

Wed 01/06/2022 16:21

To: eccompliance-nro@gov.in <eccompliance-nro@gov.in>;ronz.chd-mef@nic.in <ronz.chd-mef@nic.in>

📎 1 attachments (19 MB)

BCL SM- 31.03.2022.pdf;

Respected Sir,

We are hereby submitting a six-monthly compliance report for the period ending 31.03.2022 for the project namely "Expansion of existing 200 KLPD grain-based distillery unit and cogeneration power plant of 10 MW capacity by installing 200 KLPD grain-based Ethanol Plant (Additional Biofuel production) and additional 10 MW of power cogeneration" located at Village Machchana and Sangat Kalan, Tehsil and Distt. Bathinda, project by M/s BCL Industries Limited (Distillery Unit) Dedicated Ethanol Plant.

Kindly acknowledge the same.

**Regards**

**M/s BCL Industries Limited (Distillery Unit) Dedicated Ethanol Plan**

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**K. M. Gupta**

Liaison Officer

**M:** [99150-30211](tel:99150-30211)

**E:** [kmg@mittalgroup.co.in](mailto:kmg@mittalgroup.co.in)    **W:** [www.bcl.ind.in](http://www.bcl.ind.in)

**A:** [Hazi Rattan Link Road, Bathinda-151005, Punjab, India](#)

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



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

अनुज्ञप्ति सं. (Licence No.): P/HQ/PB/15/2012(P430444)

फीस रूपर (Fee Rs.) 50000/- per year

M/s. BCL Industries Ltd, Hazi Rattan Link Road,, Bathinda City-151001, PB., Bathinda, Taluka: Bathinda, District: BATHINDA, State: Punjab, PIN: 151001 को केवल इसमें यथा विनिर्दिष्ट वर्ग और मात्राओं में पेट्रोलियम 1135.00 KL आयात करने के लिए और उसका नीचे वर्णित और अनुमोदित नक्शा संख्या P/HQ/PB/15/2012(P430444) तारीख 19/12/2018 जो कि इससे उपाबद्ध हैं, में दिखाए गए स्थान पर भण्डारकरण 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. BCL Industries Ltd, Hazi Rattan Link Road,, Bathinda City-151001, PB., Bathinda, Taluka: Bathinda, District: BATHINDA, State: Punjab, PIN: 151001 valid only for the importation and storage of 1135.00 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/HQ/PB/15/2012(P430444) dated 19/12/2018 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 2022 तक प्रवृत्त रहेगी।

The Licence shall remain in force till the 31st day of December 2022

पेट्रोलियम का विवरण /Description of Petroleum	अनुज्ञप्त मात्रा (किलोलीटरों में) /Quantity licenced in KL
वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A in bulk	1135.00 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	1135.00 KL

December 19, 2018

  
For Chief Controller of Explosives  
HQ, Nagpur

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

अनुज्ञप्त परिसर जिसकी विन्यास सीमाएं अन्य विशिष्टियां संलग्न अनुमोदित नक्शों में दिखाई गई हैं Khasra No: 148/1/2, 148/2/2 & 149/2, Village Sangat Kalan, Dabwall Road, Bathinda Bathinda, Punjab, Bathinda, Machhana/ Sangat Kalan, Bathinda, Taluka: Bathinda, District: BATHINDA, State: Punjab, PIN: 151005 स्थान पर अवस्थित है तथा उसमें निम्नलिखित 3 Above 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 Khasra No: 148/1/2, 148/2/2 & 149/2, Village Sangat Kalan, Dabwall Road, Bathinda Bathinda, Punjab, Bathinda, Machhana/ Sangat Kalan, Bathinda, Taluka: Bathinda, District: BATHINDA, State: Punjab, PIN: 151005 and consists of 3 Above Ground tank(s) for CLASS A, together with connected facilities.

अनुज्ञप्ति संख्या-(Licence No.) P/HQ/PB/15/2012 (P430444)

नवीनीकरण के प्रयोजन के लिए स्थान  
 SPACE FOR ENLARGEMENT OF RENEWALS

पेट्रोलियम अधिनियम, 1934 के उपबन्धों या उनके अधीन बनाए गए नियमों या इस अनुज्ञप्ति की शर्तों का उल्लंघन होने की दशा में यह अनुज्ञप्ति फिस में बिना किसी छूट के दस वर्ष तक नवीकृत की जा सकेगी।

नवीकरण की तारीख  
 Date of  
 Renewal

समाप्ति की तारीख  
 Date of  
 Expiry of license

अनुज्ञापन प्राधिकारी के हस्ताक्षर  
 Signature and office stamp of the licensing  
 authority

This licence shall be renewable without any concession in fee for ten years in the absence of contravention of any provisions of the Petroleum Act, 1934 or of the rules framed thereunder or of any of the conditions of this licence.

यदि अनुज्ञप्ति परिसर इसमें उपाबद्ध विवरण और शर्तों के अनुरूप नहीं पाए जाते हैं और जिन नियमों और शर्तों के अधीन यह अनुज्ञप्ति मंजूर की गई है उनमें से किसी का उल्लंघन होने की दशा में यह अनुज्ञप्ति रद्द की जा सकती है और अनुज्ञप्तिधारी प्रथम अपराध के लिए साधारण कारावास से, जो एक मास तक हो सकता है, या जुर्माने से, जो एक हजार रुपये तक हो सकता है, या दोनों से, और प्रत्येक पश्चातवर्ती अपराध के लिए साधारण कारावास से जो तीन मास तक हो सकता है, या जुर्माने से, जो पांच हजार रुपये तक हो सकता है, या दोनों से, दण्डनीय होगा।

This licence is liable to be cancelled if the licensed premises are not found conforming to the description given on the approved plan attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may be extend to one month, or with fine which may extend to one thousand rupees, or with both and for every subsequent offence with simple imprisonment which may extend to three months, or with fine which may extend to five thousand rupees or with both.