Globus Spirits

Date : 30.11.2024

Regional Officer
Integrated Regional Office
Ministry of Environmnet, Forest and Climate Change
IB-198, Broadway Road,
IB Block, Sector iii, Bidhannagar
Kolkata-700106
Email : iro,Kolkata-mefcc@gov.in

Sub: Compliance Report submission for the (Period: April 2024 to September 2024).

Ref: I. Environmental and CRZ Clearance Letter No. J-11011/337/2013-IA II (I) Dated 15th May 2015
II. Environmental and CRZ Clearance Letter No J-11011/337/2013-IA II(I) dated 22nd March, 2021
III. Your Office Letter No. File No. 106-12/EPE dated 11.05.2020

Sir,

With reference to the above kindly find the attached files herewith the six monthly (half-yearly) compliance report for the project i) "Grain based Distillery (120 KLPD) along with Cogeneration Power Plant (3.5 MW) at Panagarh Industrial Park, Panagarh District, Burdwan, West Bengal by MIs Globus Spirit Ltd" and

ii) Expansion Project of "Expansion of Grain based distillery from 120 to 240 KLPD & co-generation power plant from 3.5 MW to 8.0 MW within existing plant premises by M/s Globus Spirits Limited" and others supporting documents for the period of April 2024 to September 2024.

Please acknowledge same.

Thanking you,

Yours faithfully,

GLOBUS SPIRITS LIMITED

Authorised Signatory

Copy to:
1. Member Secretary, CPCB – for information please
2. Member Secretary, WBPCB – for information please

Globus Spirits Limited
(Corporate Identity Number: L74899DL1993PLC052177)
Registered & Corporate Office:
F-0, Ground Floor, The Mira Corporate Suites, Plot No. 1 & 2, Ishwar Nagar, Mathura Road, New Delhi 110065 Tel.: +011-66424400
Works(1): Village: Shyampur, Tehsil: Behror 301701 Distt.: Alwar (Rajasthan) Tel.: +91-08003592097
Works(2): Haryana Organics (A Unit of Globus Spirits Limited) 4 KM., Chulkana Road, Samalkha 132101 Distt.: Panipat (Haryana) Telefax: +91-180-2570122
Works(3): Associated Distilleries (A Unit of Globus Spirits Limited) Hisar Bye-Pass, National Highway, Hisar 125044 (Haryana) Tel.: +91-09896398187
Works(4): Village: Dhandua, Tehsil: Jandaha, Hajipur 844505 Distt.: Vaishali (Bihar) Tel.: +91-9917437425
Works(5): Plot No. B-7, Panagarh Industrial Park, Panagarh 713420 Distt.: Burdwan (West Bengal) Tel.: +91-9800297777
Works(6): Village : Olda, Block Baharagora, Tehsil: Ghatshila, Post: Borsol, Distt: East Singhbhum, Jharkhand Mob.: +91-9717844388
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HALF YEARLY COMPLIANCE REPORT

AS PER CONDITION STIPULATED IN

ENVIRONMENTAL CLEARANCE
LETTER NO- J-11011/337/2013-IA II (I) DATED 15TH MAY 2015 AND
EXPANSION 22ND MARCH 2021

COMPLIANCE PERIOD: APRIL 2024 TO SEPTEMBER 2024

For

GRAIN BASED DISTILLERY (120 KLPD) ALONG WITH COGENERATION POWER PLANT (3.5 MW)
AND
EXPANSION OF GRAIN BASED DISTILLERY FROM 120 TO 240 KLPD & CO- GENERATION POWER PLANT FROM 3.5 MW TO 8.0 MW WITHIN EXISTING PLANT PREMISES

AT
PANAGARH INDUSTRIAL PARK, (WBIDC)
PANAGARH, PURBA BARDHAMAN,
WESTBENGAL

PROJECT PROPONENT

M/S GLOBUS SPIRITS LIMITED,
PLOT NO B7, INDUSTRIAL PARK, PANAGARH, TEHSIL AUSGRAM- II,
DISTRICT PURBA BARDHAMAN, WEST BENGAL

Project Name: Grain Based Distillery (120 KLPD) along with Cogeneration Power Plant (3.5 MW) at Panagarh Industrial Park, Panagarh, District: Burdwan, West Bengal by M/s Globus Spirits Ltd.

Status of Environment Compliance with stipulation as laid down by MoEF& CC vide Letter No. J-11011/337/2013-IA II (I) dated 15th May, 2015

Compliance Period: April 2024 to September 2024

I Operation Phase

A. Specific Conditions

S. No.	Condition of EC	Compliance Status of Action Plan
i)	Distillery unit shall be based on Grain based only and no Molasses based distillery unit shall be operated. The unit will use bagasse if available.	The distillery unit used only Grain based product as a raw material. The grains are easily available from the local market. It is setup 120 KLPD Grain based distillery unit. The unit is not used Molasses based distillery.
ii)	ESP along with stack of adequate height shall be provided to husk/coal fired boiler to control particulate emission within 50mg/Nm^3. 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.	The stack height of ESP is 60 m for 35 TPH Boiler to maintain particulate matter (PM) emissions below permissible limits. Online stack monitoring Installed and data is being transferred to CPCB and SPCB. The emission of particular matter of ESP is less than 50 mg/Nm^3. The online Stack monitoring result is attached as Annexure-I.
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 fugitive emissions following measures is adopted. i. The roads within the premises are concrete / paved to avoid vehicular emissions. ii. All transportation vehicles carry a valid PUC (Pollution under Control) Certificate iii. Proper servicing & maintenance of vehicles is carried out iv. Regular sweeping of all the roads

S. No.	Condition of EC	Compliance Status of Action Plan
	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 West Bengal State Pollution Control Board (WBSPCB).	& floors is done. v. Regular water sprinkling system is provided at loading and unloading areas and road to control dust emissions. vi. In the work zone environment, product and raw materials storage area etc. is regularly maintained and provided with closed storage, & conveyance of materials are done by closed conveyors. Adequate green belt shall be developed in the plant area. Green belt act as surface for settling of dust particle and thus will reduce the particulate matter in air. vii. Adequate greenbelt shall be developed in the plant area. Greenbelt acts as surface for settling of dust particles & thus will reduce the particulate matter in air. viii. Coal Storage yard is under covered shed & tarpaulin covering also there for control the fugitive emission ix. Water Tanker are hired at regular basis for controlling the fugitive emission at roads, loading unloading points and others areas of plant premises. x. Regular basis sweeping at the internal roads of plant premises, housekeeping at the rooms and others office areas is maintained. xi. Ambient air quality is regular interval monitoring
iv)	Pucca approach road to project site	Pucca approach road has been

S. No.	Condition of EC	Compliance Status of Action Plan
	shall be constructed prior to commencing construction activity of the main distillery so as to avoid fugitive emissions.	constructed from NH-2 to main distillery unit. The area is construction by West Bengal Industrial Development Corporation Limited (WBDCL). Factory inside road has also been constructed as RCC for avoid fugitive emissions. The portion of pucca road from NH-2 to main distillery unit photograph is attached as Annexure-II.
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.	One D.G. set of 1250 KVA with acoustic enclosure is installed for the power backup. The stack height of the D.G. set is maintained building as per CPCB norms. The result of ambient noise at the project sites and nearest DG Room is attached as Annexure-III. It's also compare with CPCB current norms.
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 WBPCB. The levels of $PM_{2.5}$, PM_{10}, SO_2, NOx, 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.	Ambient air quality result attached as Annexure-IV. The monitored environmental parameter is being displayed near the main gate and important public places. The result of monitored data is periodically sent to MoEF&CC and the respective zonal office of CPCB, WBPCB etc.
vii)	Total fresh water requirement from ground water source/ surface water supply shall not exceed 1205 m^3/day for distillery and cogeneration unit and prior permission shall be obtained from the GWA/SGWA. Water consumption shall be reduced by adopting 3 R's (reduce, reuse and recycle) concept in	Total fresh water requirement for the industry within or below 1205 m^3/day. The above mentioned water have also obtained permission for the drawl of water from bore wells by West Bengal Groundwater Resource Development Authority vide letter No. 66491 (30 m^3/hr), 66718 (35 m^3/hr), 66498 (35

S. No.	Condition of EC	Compliance Status of Action Plan
	the process.	m^3/hr), 66717 (30 m^3/hr). Attached as Annexure-V
viii)	Spent wash generation shall not exceed 6 Kl/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 spentlees and condensate will be treated in UASBR followed by aerobic treatment and sand filtration /charcoal filtration. 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. Online water monitoring system shall be installed for important parameters.	Agreed Spent wash is below 720 KLD i.e., 6Kl/Kl of 120 KLD of alcohol production, Spent wash is taken through centrifuge decanters and thin slops from the decanter centrifuge are partly recycled back to process (30-35%) and partly taken to thins slops evaporation plant for concentration of remaining solids to form syrup. This syrup is also Mixed into the wet cake coming out of centrifuge and passes through steam tube bundle dryer which is used as cattle feed. ETP of latest design to meet norms prescribed by CPCB/SPCB is constructed to treat spent lees, MEE condensate and Utilities wastewater and after confirming to standards prescribed by CPCB/SPCB, treated effluent will be recycled/ reused within the factory premises. No effluent is being discharged outside the distillery plant premises and Zero Effluent discharge. Decanter, multi-effect evaporator and dryer are installed to achieve zero discharge. Online camera & flow meter has been installed, which is connected with the CPCB server
ix)	Automatic /online monitoring system (24 x 7 monitoring devices) for flow measurement and relevant pollutants in the treatment system to be installed. The data to be made available to the respective SPCB and in the Company's website.	Automatic/Online monitoring instrument has been installed. The regular monitoring is carried out by automatic /online monitoring system (24 x 7 monitoring devices) for flow measurement and relevant pollutants. Example some reading of online

S. No.	Condition of EC	Compliance Status of Action Plan
		monitoring result is attached as Annexure-I.
x)	No effluent from distillery and co-generation power plant shall be discharged outside the factory premises and 'Zero' effluent discharge concept shall be adopted.	The waste water form distillery and co-generation power plant is treated in effluent treatment plant and multi effect evaporator. Treated water recycled/reused for various factory purposes and gardening. 'Zero' effluent discharge from project site is maintained.
xi)	Process effluent/any wastewater shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.	Complied. Industrial process effluent / any wastewater is not being allowed to mix with storm water. The effluent is being directed to ETP and after treatment is being recycled and reused in plant operations / green belt development. Storm water is passed through guard pond through storm water drains in factory premises.
xii)	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 SPCB and this Ministry. The ground water quality monitoring for pH, BOD, COD, Chloride, Sulphate and Total Dissolve Solids shall be monitored and report submitted to the Ministry's Regional Office at Bhubaneshwar and WBSPCB.	The ground water quality regularly monitoring by piezometer in an around the industry and its premises. The physico-chemical analyses of ground water in project surrounding study area are attached as Annexure-VI.
xiii)	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	Wet cake is not stored in the plant. Wet cake is processed by following ways: • Distillers Wet Grain Soluble (DWGS) Drier (steam tube bundle drier) is set

S. No.	Condition of EC	Compliance Status of Action Plan
	dry cake by operating additional dryer.	up. • Wet cake / DWGS (211 MT/Day) is passed through steam tube bundle drier for drying into cake with 10-12% moisture (max.) to give higher shelf life. • Solid dry cakes (DDGS -75 MT/Day) are finally obtained. The solid dry cake is cleaned regularly, hence there is no odour problem obtained from plant premises. However, any problem arises during maintained it will be rectifying immediate basis.
xiv)	Coal storage shall be done in such a way that it does not get air borne or fly around due to wind. For this, it shall be kept in wet form.	Complied The coal storage area kept in separate place and is under covered shed & tarpaulin cover and it does maintain for moisture. Also adequate prevention is adopting for wind blow air borne dust. (Attached as Annexure-VII)
xv)	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.	Fly ash from rice husk/coal is stored in closed silos. Fly ash from the plant is supplied to the brick manufacturers in closed bunkers.
xvi)	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.	Alcohol storage and handling area firefighting facility is provided as per norms. Provision of Foam System for firefighting to control fire from the alcohol storage tank is provided.
xvii)	Risk Assessment shall be carried to	Complied

S. No.	Condition of EC	Compliance Status of Action Plan
	assess the fire and explosion risk due to storage of alcohol and report submitted to the Ministry and its Regional Office at Bhubaneshwar within six months.	Risk assessment has been carried out to assess the fire and explosion risk due to storage of alcohol. Fire safety Emergency Response Team is being developed in the industry premises attached as Annexure - VIII
xviii)	Occupational health surveillance programme shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health center shall be strengthened and the regular medical test records of each employee shall be maintained separately.	Occupational health surveillance programme is taken as a regular exercise for all the employees and their records maintained. I. In order to ensure good health of workers, regular health check-up of the plant workers is carried out II. Proper storage and handling precautions is taken. The storage area is kept cool, dry and well ventilated away from any source of heat, flame or oxidizers III. Use of Personal Protective Equipment (PPEs) is exercised. Proper training on use of PPEs, characteristics of the material handled and safety precautions adopted are given to the workers. IV. Fire safety measures are incorporated within the factory premises. All the fire extinguishing media such as water, dry chemicals, CO2, sand, dolomite etc. is kept in vital locations. V. Mock drills are arranged for the workers to test the effectiveness of the training program from time to time and the way to react in case of emergency.

S. No.	Condition of EC	Compliance Status of Action Plan
		VI. Safety precautions is displayed in the premises on the banners, boards etc. VII. Both On-site & Off-site emergency preparedness plan is proposed.
xix)	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.	Dedicated parking facility for loading and unloading of material is provided in the factory premises. Good traffic management system is adopted for incoming and outgoing vehicles in the factory premises. Safety precautions is displayed in the premises on the banners, boards etc. Parking facility photograph is attached as Annexure-IX.
xx)	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.	Total project area is 18.81 acre under which 6.2 acre area is prepared (about 33%) for green belt development area of 10 m width, wherever possible. However, More green belt area will be developed at the earliest. Selection of plant species will be as per the CPCB guidelines in consultation with DFO. The greenbelt plan and greenery of the industry premises is attached as Annexure X.
xxi)	All the commitment made regarding issues raised during the Public Hearing/consultation meeting held on 28thNovember, 2014 shall be satisfactorily implemented.	During public hearing the company committed to hire local people as per commitment and the company have already hired around 90% local work force strength for various jobs.

S. No.	Condition of EC	Compliance Status of Action Plan
xxii)	At least 5 % of the total cost of the project shall be earmarked towards the Enterprise social responsibility based on 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 Bhubaneshwar. Implementation of such program shall be ensured accordingly in a time bound manner.	Company has adopted the nearby village where efforts are made to bring need based development. Free drinking water is provided during summers and medical check-up camps are organized. CSR plan is being carried out in consultation with local bodies to understand the local needs and accordingly CSR plan is under implementation. Break up of CSR expenditure attached herewith as Annexure-XI.
xxiii)	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.	The project is now in operation phase and all the necessary facilities are already present at site. However, the major workers were employed with the local areas, so no need to stay at the plant premises. However, a temporary shelter was arranged during construction time and were also provided necessary infrastructure and facilities such as fuel for cooking mobile toilets, safe drinking water, medical health care etc .
B.	**General Guide line**	
i)	The project authorities must strictly adhere to the stipulations made by the West Bengal State Pollution Control Board (WBSPCB), State Government and any other statutory authority.	Company has complying and in process to comply the condition stipulated by WBPCB and state government. NOC from WBPCB obtained vide MEMO No 611-7/WPBD-cont(7116)/16 dated 30.07.2021 (Attached annex-XII).
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 has approved environment clearance for the expansion of the said project from 120 KLPD to 240 KLPD and Co-gen by 3.5 to 8 MW within same land. Vide Expansion letter letter No. J-11011/337/2013-IA-II (I) dated

S. No.	Condition of EC	Compliance Status of Action Plan
	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.	22.03.2021. Attached as Annexure-XIII.
iii)	The locations of ambient air quality monitoring stations shall be decided in consultation with the West Bengal State Pollution Control Board (WBSPCB) 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 The Ambient Air Quality Monitoring Stations are provided nearest project site. The locations of ambient air quality monitoring stations are given Annexure-IV.
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).	The noise level within the factory premises is regularly monitored and it is maintained within ambient noise levels standards prescribed by CPCB. The result of Ambient Noise quality analysis is attached as Annexure-III.
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.	The rain-water harvesting pit and storm water drain constructed for conserving the water. Strom water drains are regularly clean-up. The company is collecting the rainfall run-off generated from rooftops in a pond.
vi)	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.	Safety Provision made as constructed garland drain to avoiding any mixing of accidental spillage with domestic wastewater and storm water drains.
vii)	Usage of Personnel Protection Equipments by all employees/ workers shall be ensured.	Personnel Protection Equipments (PPEs) are used as per Factories Act. Proper training Programme on use of PPEs,

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S. No.	Condition of EC	Compliance Status of Action Plan
		characteristics of the material handled and safety precautions is arranged regularly.
viii)	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.	Regular training is being given to employees on handling of chemicals and safety aspect. The Truck driver and daily wages worker have arrange training regarding safety norms and common environmental issues on regular basis.
ix)	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 EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.	The PP are complying all the environmental protection measures and safeguards. the details are as follows: • ESP has been provided for the stack of Co-gen plant. • MEE has been provided for reducing the spent wash. • Effluent Treatment Plant is in place. • Greenbelt has been developed. • Water sprinkling system has been provided for controlling the fugitive emissions. • Regular environmental quality monitoring is being carried out.
x)	The company shall undertake CSR activities and all relevant measures for improving the socio-economic conditions of the surrounding area.	5% of the total project cost are earmarked for 5 years plan towards various activities covered under Enterprise Social Commitment. Following activities are taken under CSR: • Provision of safe drinking water facilities. • Medical facilities • Plantation in nearby areas. • Infrastructure development. • Education to the underprivileged. • Tubewell installed at Maro and Natun

<table>
<tr><th>S. No.</th><th>Condition of EC</th><th>Compliance Status of Action Plan</th></tr>
<tr><td></td><td></td><td>Gram village
• 5 Nos of Aganwari Center Repairing work done.
The detailed CSR expenditure are given in Annexure-XIV.</td></tr>
<tr><td>xi)</td><td>The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.</td><td>Complied</td></tr>
<tr><td>xii)</td><td>A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.</td><td>The company has an environmental management cell for monitoring the EMP and that monitors the impact on environment and effectiveness of safeguards provided. A in house laboratory has also developed for the purpose of environmental management.</td></tr>
<tr><td>xiii)</td><td>The company shall earmark sufficient funds for 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.</td><td>Complied

The funds earmarked for environmental protection measures are kept in a separate account and never spent on other purposes. The details of budgetary allocation for EMP are as follows:
<table>
<tr><th>Sn</th><th>Scheme</th><th>Capital Cost (Rs. In Lakh)</th></tr>
<tr><td>1</td><td>Decanter</td><td>75</td></tr>
<tr><td>2</td><td>Evaporator</td><td>620</td></tr>
<tr><td>3</td><td>Drier</td><td>655</td></tr>
<tr><td>4</td><td>ETP</td><td>150</td></tr>
<tr><td colspan="2">Total</td><td>1500</td></tr>
</table></td></tr>
<tr><td>xiv)</td><td>A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, ZilaParisad/Municipal Corporation, Urban local Body and the local NGO, if</td><td>Complied
After obtaining of environmental clearance a copy of the clearance letter was already send to concerned Panchayat, ZilaParisad/Municipal</td></tr>
</table>

S. No.	Condition of EC	Compliance Status of Action Plan
	any, from who suggestions/ representations, if any, were received while processing the proposal.	Corporation. No suggestions / representations received from concerned Panchayat, ZilaParisad/Municipal Corporation, Urban local Body and the local NGO.
xv)	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 West Bengal State Pollution Control Board. A copy of Environmental Clearance and six monthly compliance status reports shall be posted on the website of the company.	Agreed Six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data to the respective Regional Office of MoEF & CC, the respective Zonal Office of CPCB and the West Bengal State Pollution Control Board are being regularly submitted.
xvi)	The environmental statement for each financial year ending 31stMarch in Form-V as is mandated shall be submitted to the West Bengal 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 Bhopal Regional Offices of MoEFbye-mail.	Complied Attached as Annexure-XV.
xvii)	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	Compiled

S. No.	Condition of EC	Compliance Status of Action Plan
	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.	
xviii)	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.	Compiled

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Project Name: Expansion of Grain based distillery from 120 to 240 KLPD & co-generation power plant from 3.5 MW to 8.0 MW within existing plant premises at Plot no B7, Industrial Park, Panagarh, Tehsil Ausgram-II,

Status of Environment Compliance with stipulation as laid down by MoEF& CC vide Letter No. J-11011/337/2013-IA II (I) dated 22ND March, 2021

Compliance Period: April 2024 to September 2024

I Operation Phase

A. Specific Conditions

S. N.	Condition of EC	Compliance Status of Action Plan
i)	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	Agreed and complied
ii)	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. No effluent is discharged outside the distillery plant premises and its maintain Zero Effluent discharge for the expansion project.
iii)	Total fresh water requirement for the proposed project will be 890 m3/day (520 m3/day Distillery process @2.17 KL/KL + 200 m3/day Co-generation Power Plant + 120 m3/day Bottling Plant + 50 m3/day Domestic & others) which will be met from Ground water. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard, and renewed from time to time. No ground water recharge shall be permitted within the premises.	Agreed The company was collect prior permission from the concerned regulatory authority/CGWA in this regard, and will be renewed from time to time. It is also maintain that no ground water recharge within the plant premises. The permission for the ground water withdrawal is attached as Annexure-V.

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iv)	The spent wash shall be dried to obtain DDGS to be used as cattle feed. Ash/manure shall be packed in 25 kg bags and transported via covered trolleys.	Complied
v)	CO_2 generated from the process shall be bottled/made solid ice and utilized/sold to authorized vendors.	Complied.
vi)	Occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.	Complied. All workers & employees are provided with required safety kits/mask for personal protection in time to time. Health checkup is also be provided to the employees during duty time.
vii)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.	It is maintained that training are given to all employees on safety and health aspects of chemicals handling. Safety and visual reality training are also be provided to the employees at regular interval.
viii)	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.	The firefighting system is developed as per norms for the expansion project.
ix)	Process organic residue and spent carbon, if any, shall be sent to Cement other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.	Complied
x)	The company shall undertake waste minimization measures as below (a)Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high	Complied

	pressure hoses for equipment clearing to reduce wastewater generation	
xi)	The green belt of at least 5-10 m width shall be developed in nearly 33% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map	The total project area is 7.61 ha (18.81 acres) and no additional land will be used for the expansion Project. The green belt is already coved 33% of the total project area i.e 2.51 ha out of 7.61 ha of the project. Saplings of local species for plantation purposes after consultation with DFO and nearest gram panchayet are taken. The greenbelt plan and greenery of the industry premises is attached as Annexure X
xii)	As per the Ministry's OM dated 30.09.2020 superseding the OM dated 01.05.2018 regarding the Corporate Environmental Responsibility, and as per the action plan proposed by the project proponent to address the 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	Agreed The company has developed Corporate Environmental Responsibility to address the socio-economic and environmental issues in the project surrounding village area. The following activities are under taken: • Provision of safe drinking water facilities. • Medical facilities • Plantation in nearby areas. • Infrastructure development. • Education to the underprivileged. • Road repairing in nearby village. • Beautification of Children Park with necessary Playing rides in Mankar Village • Tubewell installed at Maro and Natun Gram village • 5 Nos of Aganwari Center Repairing work done.

		Break up of CSR expenditure attached herewith as Annexure-XI.
xiii)	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places	Dedicated parking facility for loading and unloading of material is provided in the factory premises. Good traffic management system is adopted for incoming and outgoing vehicles in the factory premises. Safety precautions is displayed in the premises on the banners, boards etc. Parking facility photograph is attached as Annexure-IX
xiv)	Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions	Storage of raw materials is stored in silos/covered areas.
xv)	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 (24x7) monitoring system for stack emissions is installed and data is being transferred to CPCB and SPCB server. Online effluent continuous monitoring is installed in the ETP and data is also transferred to the to CPCB and SPCB server. The online monitoring result is attached as Annexure-I. The normal surveillance camera is installed in the ETP premises, However PTZ camera with night vision capability at the ETP will be installed immediately.
xvi)	A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental	An environmental cell has been constituted & we are in process to hire a qualified 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	engineer to head the EMC. A competent laboratory with suitable equipment's & apparatus to analysis effluent in house.
B.	**General Guide line**	
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,
ii)	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment	Agreed. The industry having installed in many places LED based bulb for energy conservation and environmental betterment.
iii)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	It is maintained the noise level in surrounding area is in under 75 dBA (day time) and 70 dBA (night time). The Ambient noise data in the plant premises are attached as Annexure-III.
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	The following activities are under taken for CER activities: • Provision of safe drinking water facilities. • Medical facilities

	implemented. 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 areas. • Infrastructure development. • Education to the underprivileged. • Road repairing in nearby village. • Beautification of Children Park with necessary Playing rides in Mankar Village • Tubewell installed at Maro and Natun Gram village • 5 Nos of Aganwari Center Repairing work done.
v)	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	Cost for Environmental Protection Measures for expansion project: • Capital Cost of EMP: Rs. 20.0 Crores • Recurring Cost: Rs. 2.0 Crores / annum The funds so earmarked for environment management/ pollution control device installed, environmental monitoring, green belt development etc. are kept in separate.
vi)	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	Complied
vii)	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&CC, the respective Zonal Office of CPCB and SPCB. A	Complied

	copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	
viii)	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&CC by e-mail	Complied Attached as Annexure-XV
ix)	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	Complied Attached as Annexure-XVI
x)	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Complied Attached as Annexure-XVII.
xi)	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Agreed
xii)	The Ministry reserves the right to stipulate additional conditions, if found necessary at	Agreed

	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	

*PP- Project Proponent; *EC-Environmental Clearance

List of Annexures	
Annexure I	Online Stack Monitoring Result
Annexure II	Pucca Road Photograph
Annexure III	Ambient Noise Quality at Plant Sites
Annexure IV	Ambient Air Quality Monitoring Report
Annexure V	Permission for the Drawl Of Water
Annexure VI	Ground Water Quality Monitoring Report
Annexure VII	Coal Storage Yard
Annexure VIII	Fire safety Emergency Response Team
Annexure IX	Parking Facility
Annexure X	Green Belt Area
Annexure XI	CSR PLan
Annexure XII	CTO
Annexure XIII	Project Expansion for EC Recommended
Annexure XIV	CSR Details
Annexure-XV	Filled up Form V
Annexure-XVI	News Paper Advertisement
Annexure-XVII	Financial Closer letter

Annexure I

EnviroConnect
Environmental Monitoring

LOGO

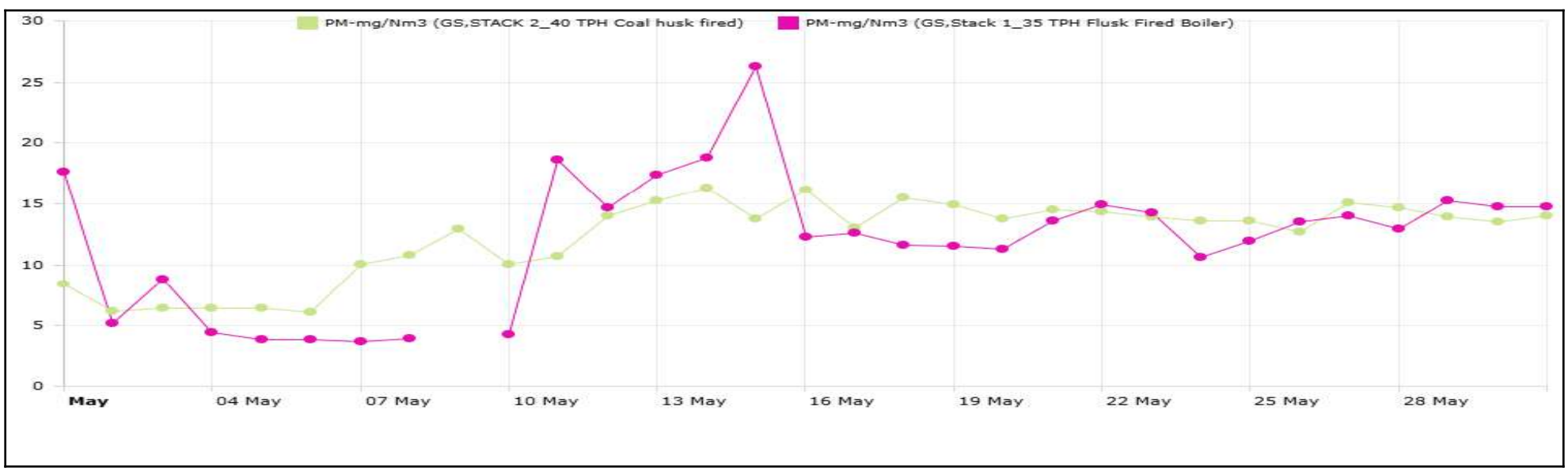
FORBES MARSHALL

Forbes Marshall

Multi Station Report

From : 01-05-2024 00:00:00 **To :** 31-05-2024 23:59:59

Interval : Daily **Function :** Average



Flag legends:	< - Average with less data, C - Calibration mode, M - Maintenance mode, S - Data under scrutiny, B - Bad data, H - High permissible limit crossed, L - Low permissible limit crossed, P - Processed Data, V - Corrected Data, D - Delayed Data,R - Analyzer drift

Calender	PM Avg	PM Avg				
Plant	GS	GS				
Station	STACK 2_40 TPH Coal husk fired	Stack 1_35 TPH Flusk Fired Boiler				
Units	mg/Nm3	mg/Nm3				
Range	0 - 30	0 - 50				
01-05-2024 00:00:00	8.43 <	17.63 <				
02-05-2024 00:00:00	6.15 <	5.16 <				
03-05-2024 00:00:00	6.42 <	8.84 <				
04-05-2024 00:00:00	6.41 <	4.45 <				
05-05-2024 00:00:00	6.41 <	3.86 <				
06-05-2024 00:00:00	6.10 <	3.84 <				
07-05-2024 00:00:00	10.08 <	3.75 <				

Calender	PM Avg	PM Avg				
Plant	GS	GS				
Station	STACK 2_40 TPH Coal husk fired	Stack 1_35 TPH Flusk Fired Boiler				
Units	mg/Nm3	mg/Nm3				
Range	0 - 30	0 - 50				
08-05-2024 00:00:00	10.76 <	3.95 <				
09-05-2024 00:00:00	12.91 <					
10-05-2024 00:00:00	10.09 <	4.30 <				
11-05-2024 00:00:00	10.70 <	18.66 < H				
12-05-2024 00:00:00	14.01 <	14.71 H				
13-05-2024 00:00:00	15.22 <	17.39 H				
14-05-2024 00:00:00	16.34 <	18.76				
15-05-2024 00:00:00	13.76 <	26.33 < H				
16-05-2024 00:00:00	16.18 <	12.32				
17-05-2024 00:00:00	13.01 <	12.60 <				
18-05-2024 00:00:00	15.49 <	11.61 <				
19-05-2024 00:00:00	14.94 <	11.54 <				
20-05-2024 00:00:00	13.74 <	11.30 <				
21-05-2024 00:00:00	14.49 <	13.60 <				
22-05-2024 00:00:00	14.38 <	14.91 <				
23-05-2024 00:00:00	13.90 <	14.22				
24-05-2024 00:00:00	13.58 <	10.64 H				
25-05-2024 00:00:00	13.57 <	11.96				
26-05-2024 00:00:00	12.73 <	13.52 H				
27-05-2024 00:00:00	15.05 <	14.05				
28-05-2024 00:00:00	14.65 <	12.93 <				
29-05-2024 00:00:00	13.96 <	15.28 < H				
30-05-2024 00:00:00	13.55 <	14.76 < H				
31-05-2024 00:00:00	14.04 <	14.77 <				

Report Summary

Average	12.29	12.05				
Maximum	16.34	26.33				
Minimum	6.10	3.75				
Std.Deviation	3.22	5.43				
Geom.Mean	11.78	10.59				
Median	13.58	12.76				
Mode	10.08	5.16				
Total Active Duration						

Annexure II





Annexure III

ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/AN/01	**Reporting Date: 14/05/2024**
Issued to: **M/s Globus Spirits Limited** Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. - PurbaBadhaman West Bengal, Pin-713148	**Sample I'd** :AEL/GSL/090524/AN/01 **Date** : 09.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Noise Level Testing (Ambient Air)
Date of Sampling	06.05.2024 to 07.05.2024
Sample Collected By	Lab Rep.
Purpose of Analysis	Monitoring

Sr. No.	Sampling Location	Units	Results		Protocol Used
			Day	Night	
1.	Plant site (Near DG set)	dB(A)	73.4	61.0	IS 9989 (By Calculation):2014

Area Code	Category of Area/Zone	Limit as per E(P)A 1986 (The Noise Pollution Regulation & Control Rule, 2006) 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

Note: - * Day time mean 6:00 am to 10:00 pm
** Night Time mean 10:00 pm to 6:00 am

Checked By

Authorized Signatory

ASIA ENVIRO LAB BHIWADI

Note: 1. The result listed refer only to the tested samples and applicable parameters.
2. Sample will be destroyed one month from the date of issue of test certificate.
3. Any complaints about this report should be communicated within 7 days of issue of this report.
4. The report is Not to be reproduced wholly or in part and can Not be used as an evidence in the Court of law and should Not be used in any advertising Media without our special permission in writing.

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Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/AN/02	Reporting Date: 14/05/2024
Issued to: **M/s Globus Spirits Limited** Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. - PurbaBadhaman West Bengal, Pin-713148	**Sample I'd** :AEL/GSL/090524/AN/02 **Date** : 09.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Noise Level Testing (Ambient Air)
Date of Sampling	06.05.2024 to 07.05.2024
Sample Collected By	Lab Rep.
Purpose of Analysis	Monitoring

Sr. No.	Sampling Location	Units	Results		Protocol Used
			Day	Night	
1.	Plant site (Corner 1)	dB(A)	68.2	54.4	IS 9989 (By Calculation):2014

Area Code	Category of Area/Zone	Limit as per E(P)A 1986 (The Noise Pollution Regulation & Control Rule, 2006) 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

Note: - * Day time mean 6:00 am to 10:00 pm
** Night Time mean 10:00 pm to 6:00 am

Checked By

Authorized Signatory

ASIA ENVIRO LAB BHIWADI Auth. Sign.

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Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/AN/03	Reporting Date: 14/05/2024
Issued to: **M/s Globus Spirits Limited** Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. - PurbaBadhaman West Bengal, Pin-713148	**Sample I'd** :AEL/GSL/090524/AN/03 **Date** : 09.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Noise Level Testing (Ambient Air)
Date of Sampling	06.05.2024 to 07.05.2024
Sample Collected By	Lab Rep.
Purpose of Analysis	Monitoring

Sr. No.	Sampling Location	Units	Results		Protocol Used
			Day	Night	
1.	Plant site (Corner 2)	dB(A)	65.4	51.3	IS 9989 (By Calculation):2014

Area Code	Category of Area/Zone	Limit as per E(P)A 1986 (The Noise Pollution Regulation & Control Rule, 2006) 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

Note: - * Day time mean 6:00 am to 10:00 pm
** Night Time mean 10:00 pm to 6:00 am

Checked By

Authorized Signatory

ASIA ENVIRO LAB Auth. Sign. BHIWADI

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Test Report

Report No.: AEL/GSL/09052024/AN/04	Reporting Date: 14/05/2024
Issued to: **M/s Globus Spirits Limited** Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. - PurbaBadhaman West Bengal, Pin-713148	**Sample I'd** :AEL/GSL/090524/AN/04 **Date** : 09.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Noise Level Testing (Ambient Air)
Date of Sampling	06.05.2024 to 07.05.2024
Sample Collected By	Lab Rep.
Purpose of Analysis	Monitoring

Sr. No.	Sampling Location	Units	Results		Protocol Used
			Day	Night	
1.	Plant site (Corner 3)	dB(A)	61.7	48.0	IS 9989 (By Calculation):2014

Area Code	Category of Area/Zone	Limit as per E(P)A 1986 (The Noise Pollution Regulation & Control Rule, 2006) 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

Note: - * Day time mean 6:00 am to 10:00 pm
** Night Time mean 10:00 pm to 6:00 am

Neeraj
Checked By

ASIA ENVIRO LAB Sign. BHIWADI
Authorized Signatory

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Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/AN/05	Reporting Date: 14/05/2024
Issued to: **M/s Globus Spirits Limited** Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. - PurbaBadhaman West Bengal, Pin-713148	**Sample I'd** :AEL/GSL/090524/AN/05 **Date** : 09.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Noise Level Testing (Ambient Air)
Date of Sampling	06.05.2024 to 07.05.2024
Sample Collected By	Lab Rep.
Purpose of Analysis	Monitoring

Sr. No.	Sampling Location	Units	Results		Protocol Used
			Day	Night	
1.	Plant site (Corner 4)	dB(A)	59.1	48.8	IS 9989 (By Calculation):2014

Area Code	Category of Area/Zone	Limit as per E(P)A 1986 (The Noise Pollution Regulation & Control Rule, 2006) 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

Note: - * Day time mean 6:00 am to 10:00 pm
** Night Time mean 10:00 pm to 6:00 am

Checked By

Authorized Signatory

ASIA ENVIRO LAB Auth. Sign. BHIWADI

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National Accreditation Board for Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

ASIA ENVIRO LAB

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

H1-837, PHASE-2, RIICO INDUSTRIAL AREA, BHIWADI, ALWAR, RAJASTHAN, INDIA

in the field of

TESTING

Certificate Number: TC-6004

Issue Date: 16/03/2023 **Valid Until:** 15/03/2025

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : ASIA ENVIRO LAB

Signed for and on behalf of NABL

N. Venkateswaran
Chief Executive Officer

F. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/Pvt./6645 Date: 01st December 2023

Recognition Letter

To,

The Head of Laboratory,
M/s Asia Enviro Lab,
H1- 837, RIICO Industrial Area, Phase-II,
Distt. Alwar, Bhiwadi- 301019
Rajasthan.

Subject: Recognition of M/s Asia Enviro Lab, H1- 837, RIICO. Industrial Area, Phase-II, Distt. Alwar, Bhiwadi- 301019, Rajasthan as Environmental laboratory under the Environmental (Protection) Act- 1986 – reg.

Sir,

With reference to your application dated 22/05/2023 along with acceptance of the terms & conditions of the guidelines for recognition of environmental laboratories under the Environmental (Protection) Act, 1986, submitted to Central Pollution Control Board (CPCB), the Competent Authority of CPCB has accorded approval for renewal of recognition of Environmental laboratory and Govt. Analysts. Subsequently, **M/s Asia Enviro Lab, H1- 837, RIICO, Industrial Area, Phase-II, Distt. Alwar, Bhiwadi- 301019, Rajasthan** shall be notified considering the current requirement of mandatory accreditation / certifications of the laboratory **with a validity up to 03/02/2025** in the Gazette Notification of India.

2. The following analysts have been approved as Government Analysts:

    1. Sh. Vikram Singh
    2. Sh. Rohtash

3. The laboratory should compulsorily follow the accepted terms and conditions and may undertake the following tests:

    a) **Physical Tests-**Conductivity, Colour, pH, Fixed & Volatile Solids, Total Solids, Total Dissolved Solids, Total Suspended Solids, Turbidity, Temperature, Velocity & Discharge Measurement of Industrial Effluent Stream, Flocculation Test (Jar Test), Odour and Salinity.
    b) **Inorganic (General and Non-metallic):** Acidity, Alkalinity, Ammonical Nitrogen, Chloride, Chlorine Residual, Dissolved Oxygen, Fluoride, Total Hardness, Total Kjeldahl Nitrogen (TKN), Nitrite Nitrogen, Nitrate Nitrogen, Phosphate, Sulphate, Carbon dioxide, Cyanide and Sulphide.
    c) **Inorganic (Trace Metals):** Boron, Cadmium, Calcium, Total Chromium, Chromium Hexavalent, Copper, Iron, Lead, Magnesium, Mercury, Nickel, Potassium, Sodium, Sodium Absorption Ratio, Zinc, Aluminium, Manganese, Silver and Vanadium.
    d) **Organics (General) and Trace Organics:** Biochemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Oil and Grease, Phenolic Compounds, Pesticides (each) (Organo-Chlorine and Organo Nitrogen-Phosphorus), Surfactants, Polynuclear Aromatic Hydrocarbon (PAH) and Organic Carbon (In Solid).
    e) **Microbiological Test:** Total Coliform, Faecal Coliform, *E. coli, Faecal Streptococci* and Total Plate Count.
    f) **Toxicological Tests:** Bioassay Method for Evaluation of Toxicity Using Fish (90% survival of fish after 96 hrs in 100% effluent) and Measurement of Toxicity Factor using Zebra Fish (Dimensionless Toxicity Test).
    g) **Characterization of Hazardous Waste:** Corrosivity, Ignibility (Flash Point) and Measurement of Heavy Metals/Pesticides in the Waste/Leachate.

Cont.

h) **Soil/Sludge/Sediment and Solid Waste:** Boron, Cation Exchange Capacity (CEC), Electrical Conductivity, Nitrogen (Available), Organic Carbon/Matter (Chemical Method pH, Phosphorous (Available), Phosphate (Ortho), Phosphate (Total), Potassium, SAR in Soil Extract, Sodium, Soil moisture, TKN, Calorific Value, Ammonia, Bicarbonate, Calcium, Chloride, Colour, Magnesium, Nitrate, Nitrite, Sulphate and Water Holding Capacity.

i) **Ambient Air/ Fugitive Emissions:** Nitrogen Dioxide (NO_2), Sulphur Dioxide (SO_2), Total Suspended Particulate Matter, Respirable Suspended Particulate Matter PM10, Ammonia, Fluoride, Ozone and $PM_{2.5}$.

j) **Stack Gases/ Source Emission:** Particulate Matter, Sulphur Dioxide, Velocity & Flow, Carbon Dioxide, Carbon Monoxide, Temperature, Oxygen, Oxides of Nitrogen, Ammonia, Fluoride (Particulate), Fluoride (Gaseous), Hydrogen Sulphide and Carbon disulphide.

k) **Noise Level:** Noise Level Measurement (20-140 dBa) and Ambient Noise and Source Specific Noise.

l) **Meteorological:** Ambient Temperature, Wind Direction, Wind Speed, Relative Humidity and Rain Fall.

4. The laboratory shall compulsorily participate in the Analytical Quality Control (AQC) Exercise conducted by the CPCB to ascertain the capability of the laboratory and analysts. The lab shall submit quarterly progress report on the sample analysis carried out to CPCB.

5. The surprise inspection / periodic surveillance of the recognized environment laboratory will be undertaken to assess its proper functioning systematic operation and reliability of data generated at the laboratory by a Joint Team as per the Notification.

6. The laboratory should have the mandatory requisite accreditation and certificate of the ISO: 17025 and ISO:45001 as per rules. This recognition is subject to such accreditations and renewals as applicable and in case of serious non-compliance of any of the terms and conditions, the laboratory may be black listed for a minimum period of two years and civil/criminal proceedings, as applicable, may be initiated for performing functions on behalf of the Government in an unauthorized manner.

7. **M/s Asia Enviro Lab, Alwar** is required to apply for further renewal of recognition through online using CPCB web portal (https://cpcbepalab.in/epalab) before expiry of recognition with mandatory accreditation / certification concerned.

Yours faithfully,

1/12/23

(Dr. K. Ranganathan)
Scientist-E & Divisional Head
Instrumentation laboratory

डॉ. के. रंगनाथन / Dr. K. R...
वैज्ञानिक 'ई' / Scientist 'E'
प्रभारी जल एवं उपकरणीय प्रयोगशाला
Div. Head-Water & Instrumentation Laboratory
केंद्रीय प्रदूषण नियंत्रण बोर्ड
...ion Control Board
...मंत्रालय, भारत सरकार
...(India)
...
पर्यावरण भवन
Parivesh B...

स्पीड पोस्ट

फा.सं. एलबी/99/7/2021-इंस्ट लैब-एचओ-सीपीसीबी-एचओ/ प्राइवेट/6645 दिनांक: 01 दिसम्बर 2023

मान्यता पत्र

सेवा में,

प्रयोगशाला प्रमुख,
मैसर्स एशिया एनवायरो लैब,
एच1- 837, रीको औद्योगिक क्षेत्र, चरण-2,
जिला:- अलवर, भिवाड़ी- 301019,
राजस्थान।

विषय : **पर्यावरण (संरक्षण) अधिनियम, 1986 के अंतर्गत पर्यावरणीय प्रयोगशाला के रूप में मैसर्स एशिया एनवायरो लैब, एच1- 837, रीको औद्योगिक क्षेत्र, चरण-2, जिला:- अलवर, भिवाड़ी- 301019, राजस्थान की मान्यता के बारे में।**

महोदय,

केंद्रीय प्रदूषण नियंत्रण बोर्ड (के.प्र.नि.बोर्ड) को पर्यावरण (संरक्षण) अधिनियम, 1986 के अंतर्गत पर्यावरण प्रयोगशालाओं की मान्यता के लिए दिशानिर्देशों के निबंधन और शर्तों की स्वीकृति के साथ आपके दिनांक 22/05/2023 के प्रस्तुत आवेदन के संदर्भ में, के.प्र.नि.बोर्ड के सक्षम प्राधिकारी ने पर्यावरण प्रयोगशाला और सरकार के विश्लेषक की मान्यता के नवीनीकरण को अनुमोदन प्रदान किया है। तत्पश्चात, **मैसर्स एशिया एनवायरो लैब, एच1- 837, रीको औद्योगिक क्षेत्र, चरण-2, जिला:- अलवर, भिवाड़ी- 301019, राजस्थान** को भारत की राजपत्र अधिसूचना में **प्रयोगशाला की अनिवार्य प्रत्यायन/प्रमाणन की वर्तमान अपेक्षा को ध्यान में रखते हुए दिनांक 03/02/2025 तक वैधता के साथ** अधिसूचित किया जाएगा।

2. निम्नलिखित विश्लेषकों को सरकारी विश्लेषक के रूप में अनुमोदित किया गया है:

1. श्री विक्रम सिंह
2. श्री रोहताश

3. प्रयोगशाला अनिवार्य रूप से स्वीकृत निबंधन और शर्तों का पालन करते हुए निम्नलिखित परीक्षणों करेगी:

i. **भौतिक परीक्षण-** चालकता, रंग, पी एच, स्थिर और वाष्पशील ठोस, कुल ठोस, कुल विलीन ठोस, कुल निलंबित ठोस, आविलता, तापमान और वेग एवं औद्योगिक बहि:स्राव धारा का विसर्जन मापन, ऊर्णन, गंध और लवणता।

ii. **अकार्बनिक (सामान्य और गैर-धात्विक):** अम्लता, क्षारीयता, अमोनिकल नाइट्रोजन, क्लोराइड, क्लोरीन अवशिष्ट, विलीन ऑक्सीजन, फ्लोराइड, कुल कठोरता, कुल केजेल्डहल नाइट्रोजन (टीकेएन), नाइट्राइट नाइट्रोजन, नाइट्रेट नाइट्रोजन, फॉस्फेट, सल्फेट, कार्बन डाइऑक्साइड, साइनाइड और सल्फाइड।

iii. **अकार्बनिक (सूक्ष्ममात्रिक धातु):** बोरॉन, कैडमियम, कैल्शियम, क्रोमियम टोटल, क्रोमियम हेक्सावलेंट, तांबा, लोहा, सीसा, मैग्नीशियम, पारा, निकल, पोटेशियम, सोडियम, सोडियम अवशोषण अनुपात, जिंक, एल्यूमीनियम, मैंगनीज, सिल्वर और वैनेडियम।

iv. **ऑर्गेनिक्स (सामान्य) और ट्रेस ऑर्गेनिदस:** बायोकेमिकल ऑक्सीजन डिमांड (बीओडी), केमिकल ऑक्सीजन डिमांड (सीओडी), तेल और ग्रीस, फिनोल, पीड़कनाशी (प्रत्येक) (ऑर्गेनो - क्लोरीन और ऑर्गेनो नाइट्रोजन-फॉस्फोरस, सर्फेक्टेंट, पॉलीन्यूक्लेयर एरोमैटिक हाइड्रोकार्बन) पीएएच और ऑर्गेनिक कार्बन (ठोस में)।

v. **सूक्ष्मजीवविज्ञान परीक्षण: कुल** कोलीफॉर्म, विष्ठा कोलीफॉर्म, *फीकल स्ट्रेप्टोकोकी, ई. कोलाई* और टोटल प्लेट काउंट।

vi. **आविष विज्ञानी परीक्षण:** मछली का उपयोग करके विषाक्तता के मूल्यांकन के लिए जैव परख विधि (100% बहि:स्राव में 96 घंटे के बाद मछली का 90% जीवित रहना), ज़ेबरा फिश (आयाम रहित विषाक्तता परीक्षण) का उपयोग करकेविषाक्तता कारक का मापन।

vii. **परिसंकटमय अपशिष्ट का लक्षण वर्णन:** संक्षारकता, ज्वलनशीलता (फ्लैश प्वाइंट) और निक्षालक में भारी धातुओं/पीड़कनाशियों का मापन।

-जारी

viii. **मृदा/आपंक/तलछट और ठोस अपशिष्ट**: बोरोन, कटियन एक्सचेंज क्षमता (सीईसी), विद्युत चालकता, नाइट्रोजन (उपलब्ध), कार्बनिक कार्बन/पदार्थ (रासायनिक विधि), पीएच, फॉस्फोरस (उपलब्ध), फॉस्फेट (ऑर्थो), फॉस्फेट (कुल), पोटेशियम, मृदा के अर्क में एसएआर, सोडियम, मृदा की नमी, टीकेएन, कैलोरी मान, अमोनिया, बाइकार्बोनेट, कैल्शियम, कैल्शियम, क्लोराइड, रंग, मैग्नीशियम, नाइट्रेट, नाइट्राइट, सल्फेट और जल धारण क्षमता।

ix. **परिवेशी वायु/पलायक उत्सर्जन**: नाइट्रोजन डाइऑक्साइड (एनओ2), सल्फर डाइऑक्साइड (एसओ2), कुल निलंबित विविक्त कण, श्वसन योग्य निलंबित विविक्त कण पीएम10, अमोनिया, फ्लोराइड, ओजोन और पीएम2.5।

x. **चिमनी गैसें/स्रोत उत्सर्जन**: **विविक्त कण**, सल्फर डाइऑक्साइड, वेग और प्रवाह, कार्बन डाइऑक्साइड, कार्बन मोनोऑक्साइड, तापमान, ऑक्सीजन, नाइट्रोजन के ऑक्साइड, एसिड धुंध, अमोनिया, फ्लोराइड (विविक्त), फ्लोराइड (गैसीय), हाइड्रोजन सल्फाइड और कार्बन डाइसल्फ़ाइड।

xi. **रव (शोर) स्तर**: **रव** स्तर मापन (20-140 डीबीए) और परिवेश रव और स्रोत विशिष्ट रव।

xii. **मौसम संबंधी**: परिवेश का तापमान, हवा की दिशा, हवा की गति, सापेक्ष आर्द्रता और वर्षा।

xiii. **वाहनजनित उत्सर्जन अनुवीक्षण**: कार्बन मोनोऑक्साइड, धुआं घनत्व और हाइड्रोकार्बन तथा नाइट्रोजन के ऑक्साइड।

4. प्रयोगशाला और विश्लेषकों की क्षमता का पता लगाने के लिए प्रयोगशाला को के.प्र.नि.बोर्ड द्वारा आयोजित विश्लेषणात्मक गुणवत्ता नियंत्रण (एक्यूसी) अभ्यास में अनिवार्य रूप से भाग लेना होगा। प्रयोगशाला किए गए नमूना विश्लेषण पर के.प्र.नि.बोर्ड को तिमाही प्रगति रिपोर्ट प्रस्तुत करेगी।

5. अधिसूचना के अनुसार, एक संयुक्त दल द्वारा मान्यताप्राप्त पर्यावरण प्रयोगशाला का औचक निरीक्षण/आवधिक निगरानी उसके उचित कामकाज, व्यवस्थित प्रचालन और प्रयोगशाला में तैयार किए गए आंकड़ों की विश्वसनीयता का निर्धारण करने के लिए की जाएगी।

6. प्रयोगशाला के पास नियमानुसार ISO/IEC: 17025(2017) और IS/ISO: 45001 का अपेक्षित प्रत्यायन और प्रमाणपत्र होना चाहिए। यह मान्यता यथा लागू प्रत्यायन और नवीनीकरण के अधीन है और किसी भी निबंधन और शर्तों के गंभीर गैर-अनुपालन के मामले में, प्रयोगशाला को न्यूनतम दो साल की अवधि के लिए ब्लैकलिस्ट किया जा सकता है और सरकार की ओर से अनधिकृत तरीके से कार्य करने के लिए, यथा लागू सिविल/आपराधिक कार्यवाही शुरू की जा सकती है।

7. **मैसर्स एशिया एनवायरो लैब**, संबंधित अनिवार्य प्रत्यायन/प्रमाणीकरण के साथ मान्यता की समाप्ति से पूर्व केंद्रीय प्रदूषण नियंत्रण बोर्ड के वेब पोर्टल(https://cpcbepalab.in/epalab) का उपयोग करके ऑनलाइन मान्यता के नवीनीकरण के लिए आवेदन करना अपेक्षित है।

भवदीय,

K. R 7/12/23

(डॉ. के. रंगनाथन)
वैज्ञानिक-ई एवं प्रभाग प्रमुख
उपकरणीय प्रयोगशाला

डॉ. के. रंगनाथन / Dr. K. Ranganathan
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केंद्रीय प्रदूषण नियंत्रण बोर्ड
Central Pollution Control Board
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार
(M/o Environment, Forest & Climate Change, Govt. of India)
परिवेश भवन, पूर्वी अर्जुन नगर, दिल्ली-110032
Parivesh Bhawan, East Arjun Nagar, Delhi-110032

Annexure IV

ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/AA/01	**Reporting Date:14/05/2024**

Issued to: **M/s Globus Spirits Limited** Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090524/AA/01 **Date** : 09.05.2024 **Period of testing** : 09.05.2024 to 14.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ambient Air Sample
Date of Sampling	06.05.2024 to 07.05.2024
Point of Sample Collection	Project Site- I
Sample Collected By	Lab Rep.
Purpose of Analysis	Monitoring

SAMPLE OBSERVATIONS	
Sampling flow rate (m^3/min.)	1.15
Period of sampling (minutes)	1444.8
Total volume of air sampled (m^3)	1661.52

Sr. No.	Parameters	Unit	Results	Standards Limit as Per NAAQS	Test Protocol
1	Particulate Matter (PM_{10})	$\mu g/m^3$	78.8	100	IS: 5182, (P-23)
2	Particulate Matter ($PM_{2.5}$)	$\mu g/m^3$	41.4	60	IS: 5182, (P-24)
3	Sulphur Dioxide (SO_2)	$\mu g/m^3$	11.3	80	IS: 5182, (P-2)
4	Nitrogen Dioxide (NO_2)	$\mu g/m^3$	36.2	80	IS: 5182, (P-6)
5	Carbon Monoxide (CO)	mg/m^3	0.98	4	IS: 5182, (P-10)
6	Hydrocarbon (HC)	mg/m^3	<1	N.S.	APHA-Air

Remarks N.S. Not Specified, NAAQS- National Ambient Air Quality Standards

Checked By

Authorized Signatory

ASIA ENVIRO LAB Sign. BHIWADI

Note: 1. The result listed refer only to the tested samples and applicable parameters.
2. Sample will be destroyed one month from the date of issue of test certificate.
3. Any complaints about this report should be communicated within 7 days of issue of this report
4. The report is Not to be reproduced wholly or in part and can Not be used as an evidence in the Court of law and should Not be used in any advertising Media without our special permission in writing.

ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - 111-037, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/AA/02	Reporting Date:14/05/2024

Issued to:	
M/s Globus Spirits Limited Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090524/AA/02 **Date** : 09.05.2024 **Period of testing** : 09.05.2024 to 14.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ambient Air Sample
Date of Sampling	06.05.2024 to 07.05.2024
Point of Sample Collection	Project Site- II
Sample Collected By	Lab Rep.
Purpose of Analysis	Monitoring

SAMPLE OBSERVATIONS	
Sampling flow rate (m^3/min.)	1.16
Period of sampling (minutes)	1444.6
Total volume of air sampled (m^3)	1675.7

Sr. No.	Parameters	Unit	Results	Standards Limit as Per NAAQS	Test Protocol
1	Particulate Matter (PM_{10})	$\mu g/m^3$	82.4	100	IS: 5182, (P-23)
2	Particulate Matter ($PM_{2.5}$)	$\mu g/m^3$	38.4	60	IS: 5182, (P-24)
3	Sulphur Dioxide (SO_2)	$\mu g/m^3$	12.6	80	IS: 5182, (P-2)
4	Nitrogen Dioxide (NO_2)	$\mu g/m^3$	32.4	80	IS: 5182, (P-6)
5	Carbon Monoxide (CO)	mg/m^3	0.86	4	IS: 5182, (P-10)
6	Hydrocarbon (HC)	mg/m^3	<1	N.S.	APHA-Air

Remarks- N.S. Not Specified, NAAQS- National Ambient Air Quality Standards

Checked By

Authorized Signatory

ASIA ENVIRO LAB Auth. Sign. BHIWADI

Note: 1. The result listed refer only to the tested samples and applicable parameters.
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4. The report is Not to be reproduced-wholly or in part and can Not be used as an evidence in the Court of law and should Not be used in any advertising Media without our special permission in writing.

ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/AA/03	Reporting Date:14/05/2024

Issued to:	
M/s Globus Spirits Limited Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090524/AA/03 **Date** : 09.05.2024 **Period of testing** : 09.05.2024 to 14.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ambient Air Sample
Date of Sampling	06.05.2024 to 07.05.2024
Point of Sample Collection	Village Kota
Sample Collected By	Lab Rep.
Purpose of Analysis	Monitoring

SAMPLE OBSERVATIONS	
Sampling flow rate (m^3/min.)	1.12
Period of sampling (minutes)	1443.0
Total volume of air sampled (m^3)	1616.16

Sr. No.	Parameters	Unit	Results	Standards Limit as Per NAAQS	Test Protocol
1	Particulate Matter (PM_{10})	$\mu g/m^3$	68.0	100	IS: 5182, (P-23)
2	Particulate Matter ($PM_{2.5}$)	$\mu g/m^3$	28.0	60	IS: 5182, (P-24)
3	Sulphur Dioxide (SO_2)	$\mu g/m^3$	16.1	80	IS: 5182, (P-2)
4	Nitrogen Dioxide (NO_2)	$\mu g/m^3$	28.4	80	IS: 5182, (P-6)
5	Carbon Monoxide (CO)	mg/m^3	0.62	4	IS: 5182, (P-10)
6	Hydrocarbon (HC)	mg/m^3	<1	N.S.	APHA-Air

Remarks- N.S. Not Specified, NAAQS- National Ambient Air Quality Standards

Checked By

ASIA ENVIRO LAB BHIWADI Sign.

Authorized Signatory

Note: 1. The result listed refer only to the tested samples and applicable parameters.
2. Sample will be destroyed one month from the date of issue of test certificate.
3. Any complaints about this report should be communicated within 7 days of issue of this report.
4. The report is Not to be reproduced-wholly or in part and can Not be used as an evidence in the Court of law and should Not be used in any advertising Media without our special permission in writing.

ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/AA/04	Reporting Date:14/05/2024

Issued to:	
M/s Globus Spirits Limited Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090524/AA/04 **Date** : 09.05.2024 **Period of testing** : 09.05.2024 to 14.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ambient Air Sample
Date of Sampling	06.05.2024 to 07.05.2024
Point of Sample Collection	Village Maro
Sample Collected By	Lab Rep.
Purpose of Analysis	Monitoring

SAMPLE OBSERVATIONS	
Sampling flow rate (m^3/min.)	1.15
Period of sampling (minutes)	1446.0
Total volume of air sampled (m^3)	1662.9

Sr. No.	Parameters	Unit	Results	Standards Limit as Per NAAQS	Test Protocol
1	Particulate Matter (PM_{10})	$\mu g/m^3$	71.1	100	IS: 5182, (P-23)
2	Particulate Matter ($PM_{2.5}$)	$\mu g/m^3$	35.0	60	IS: 5182, (P-24)
3	Sulphur Dioxide (SO_2)	$\mu g/m^3$	18.0	80	IS: 5182, (P-2)
4	Nitrogen Dioxide (NO_2)	$\mu g/m^3$	34.2	80	IS: 5182, (P-6)
5	Carbon Mono Oxide (CO)	mg/m^3	1.12	4	IS: 5182, (P-10)
6	Hydrocarbon (HC)	mg/m^3	<1	N.S.	APHA-Air

Remarks- N.S. Not Specified, NAAQS- National Ambient Air Quality Standards

Checked By

Authorized Signatory

ASIA ENVIRO LAB BHIWADI

Note: 1. The result listed refer only to the tested samples and applicable parameters.
2. Sample will be destroyed one month from the date of issue of test certificate.
3. Any complaints about this report should be communicated within 7 days of issue of this report.
4. The report is Not to be reproduced-wholly or in part and can Not be used as an evidence in the Court of law and should Not be used in any advertising Media without our special permission in writing.

ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-637, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/AA/05	Reporting Date:14/05/2024

Issued to:	
M/s Globus Spirits Limited Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090524/AA/05 **Date** : 09.05.2024 **Period of testing** : 09.05.2024 to 14.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ambient Air Sample
Date of Sampling	06.05.2024 to 07.05.2024
Point of Sample Collection	Village Balarampur
Sample Collected By	Lab Rep.
Purpose of Analysis	Monitoring

SAMPLE OBSERVATIONS	
Sampling flow rate (m^3/min.)	1.17
Period of sampling (minutes)	1447.2
Total volume of air sampled (m^3)	1693.2

Sr. No.	Parameters	Unit	Results	Standards Limit as Per NAAQS	Test Protocol
1	Particulate Matter (PM_{10})	$\mu g/m^3$	79.0	100	IS: 5182, (P-23)
2	Particulate Matter ($PM_{2.5}$)	$\mu g/m^3$	46.3	60	IS: 5182, (P-24)
3	Sulphur Dioxide (SO_2)	$\mu g/m^3$	15.5	80	IS: 5182, (P-2)
4	Nitrogen Dioxide (NO_2)	$\mu g/m^3$	31.8	80	IS: 5182, (P-6)
5	Carbon Monoxide (CO)	mg/m^3	1.02	4	IS: 5182, (P-10)
6	Hydrocarbon (HC)	mg/m^3	<1	N.S.	APHA-Air

Remarks- N.S. Not Specified, NAAQS- National Ambient Air Quality Standards

Checked By

Authorized Signatory

ASIA ENVIRO LAB BHIWADI

Note: 1. The result listed refer only to the tested samples and applicable parameters.
2. Sample will be destroyed one month from the date of issue of test certificate.
3. Any complaints about this report should be communicated within 7 days of issue of this report.
4. The report is Not to be reproduced-wholly or in part and can Not be used as an evidence in the Court of law and should Not be used in any advertising Media without our special permission in writing.

Annexure V

FORM-4

[See Rules 9(3) and 10(5)]

Office of the Geologist,SWID & Member Secretary,
District Level Ground Water Resources Development
Authority(DLA) ,Purba Bardhaman

PERMIT FOR SINKING OF NEW WELL

[U/S 7(3)(b) /7(4)(b) / 7(5)(a) of the West Bengal Ground Water Resources
(Management ,Control and Regulation) Act 2005.]

PERMIT NO : P020408004167000001TLE

1. a) Name of the Unit: : **GLOBUS SPIRITS LIMITED**
   b) Address of the Unit: : **PLOT NO B-7, PANAGARH INDUSTRIAL PARK PANAGARH WEST BENGAL 713148**
   c) Category of farmer : **Others**
   d) Serial No. of Application Form and Date Of Submission: : **BP/A-0504, SL- 8, 30-10-2021**
   e) Speciman Signature of the User :

2 Location Particulars

a) District : : **Purba Bardhaman**

b) Block,Mouza,J.L. No.,Plot No. : **Block- Ausgram-II,**
Mouza - KOTA CHANDIPUR
J.L. No.- 80,
Plot No.- 4167

c) Municipality/corporation, Ward No.,Borough No.,Holding No. : **Municipality/corporation- ,**
Ward No.- ,Borough No.- , Holding No.- ,Plot No.-. 4167

3 Particulars of the proposed well

a) Type of the well	**Tube well**
b) Approx. depth of the well in mtr.	**100**
c) Purpose of well	**Industrial**
d) Assembly size (for tube well)	**300 X 200 mm**
e) Approx Strainer Length for tubewell	**12 m**
f) Diameter (for dug well)	**0 mm**
g) Type of the pump to be used	**Submersible**
h) H.P. of the pump	**5**
i) Operational Device of the pump	**Electric Motor**
j) Rate of the Withdrawal (m^3/hr.)	**40**
k) Maximum allowable running hours per day	**8.00**

This permit authorizes the owner applicant (user) to sink a well in the location specified at S.I (2) for extraction of ground water at a rate not exceeding that as shown at S.I(3) (j) and for running hours/day as shown at S.I(3)(K), and is valid subject to the observance of the condition as stated overleaf.

Place : Purba Bardhaman

Date : 14-01-2022

Geologist,SWID & Member Secretary,
District Level Ground Water Resources Development
Authority(DLA) ,Purba Bardhaman

Conditions:

1. In case of any change of Ownership of the proposed well, fresh registration to be obtained.
2. No Change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated as S.I(2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any Deviation in this regard shall lead to the cancellation to this permit.
3. In case of any perticulars/ information furnished by the applicant in his application for the issuance of this permit is found to be incorrect during verification to any subsequents stage, this permit is liable for cancellation.
4. Any other condition imposed by the concerned Authority.

NB- Please See Reverse

Conditionality for operating this Tubewell

1 **Construction of RWH as per DLA**

2 **Ground water quality report to be submitted by the applicant every year**

3 **Installation of Water meter is mandatory**

4 **Maintain a logbook for installed water meter and submit report every year to the undersigned**

Geologist,SWID & Member Secretary,
District Level Ground Water Resources Development Authority(DLA) ,Purba Bardhaman

END

Remarks:

FORM-4

[See Rules 9(3) and 10(5)]

Office of the Geologist,SWID & Member Secretary,
District Level Ground Water Resources Development
Authority(DLA) ,Purba Bardhaman

PERMIT FOR SINKING OF NEW WELL

[U/S 7(3)(b) /7(4)(b) / 7(5)(a) of the West Bengal Ground Water Resources
(Management ,Control and Regulation) Act 2005.]

PERMIT NO : PO20408004153000001TLE

1. a) Name of the Unit: : **GLOBUS SPIRITS LIMITED**

   b) Address of the Unit: : **PLOT NO B-7, PANAGARH INDUSTRIAL PARK, PANAGARH, WEST BENGAL 713148**

   c) Category of farmer : **Others**

   d) Serial No. of Application Form and Date Of Submission: : **BP/A-0504, SL- 9, 30-10-2021**

   e) Speciman Signature of the User :

2 Location Particulars

a) District : : **Purba Bardhaman**

b) Block,Mouza,J.L. No.,Plot No. : **Block- Ausgram-II,**
Mouza - KOTA CHANDIPUR
J.L. No.- 80,
Plot No.- 4153

c) Municipality/corporation, Ward No.,Borough No.,Holding No. : **Municipality/corporation- ,**
Ward No.- ,Borough No.- , Holding No.- ,Plot No.-. 4153

3 Particulars of the proposed well

a) Type of the well	**Tube well**
b) Approx. depth of the well in mtr.	**100**
c) Purpose of well	**Industrial**
d) Assembly size (for tube well)	**300 X 200 mm**
e) Approx Strainer Length for tubewell	**12 m**
f) Diameter (for dug well)	**0 mm**
g) Type of the pump to be used	**Submersible**
h) H.P. of the pump	**5**
i) Operational Device of the pump	**Electric Motor**
j) Rate of the Withdrawal (m^3/hr.)	**40**
k) Maximum allowable running hours per day	**8.00**

This permit authorizes the owner applicant (user) to sink a well in the location specified at S.I (2) for extraction of ground water at a rate not exceeding that as shown at S.I(3) (j) and for running hours/day as shown at S.I(3)(K), and is valid subject to the observance of the condition as stated overleaf.

Place : Purba Bardhaman

Date : 14-01-2022

Geologist,SWID & Member Secretary,
District Level Ground Water Resources Development
Authority(DLA) ,Purba Bardhaman

Conditions:

1. In case of any change of Ownership of the proposed well, fresh registration to be obtained.
2. No Change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated as S.I(2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any Deviation in this regard shall lead to the cancellation to this permit.
3. In case of any particulars/ information furnished by the applicant in his application for the issuance of this permit is found to be incorrect during verification to any subsequents stage, this permit is liable for cancellation.
4. Any other condition imposed by the concerned Authority.

NB- Please See Reverse

Conditionality for operating this Tubewell

1 **Construction of RWH as per DLA**

2 **Ground water quality report to be submitted by the applicant every year**

3 **Installation of Water meter is mandatory**

4 **Maintain a logbook for installed water meter and submit report every year to the undersigned**

Geologist,SWID & Member Secretary,
District Level Ground Water Resources Development Authority(DLA) ,Purba Bardhaman

END

Remarks:

FORM 4

[See Rules 9(3) and 10(5)]

(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

066498

PERMIT FOR SINKING OF NEW WELL

[U/S 7(3)(b) / 7(4)(b) / 7(5)(a) of the West Bengal Ground Water Resources (Management, Control and Regulation) Act 2005.]

P- 1585

PERMIT NO P020406204159000001TSE

1.	(a) Name of the applicant (user)	:	Shri/Smt. GLOBUS SPIRITS LTD.
	(b) Son / Daughter of	:	
	(c) Address of the applicant	:	B-7,PANAGARH INDUSTRIAL PARK , PANAGARH, BURDWAN
	(d) Category of farmer (Please tick) (in case of irrigation well)	:	Small Farmer / Marginal Farmer / Others
	(e) Serial No. of application Form and date of submission	:	BP/A0149,SL.NO:66; DT. 06.08.2015
	(f) Specimen signature of the user	:	Jaga bandhu Pal.
2.	Location particulars---		
	(a) District		BURDWAN
	(b) Block, Mouza, J. L. No. , Plot No.	:	AUSGRAM - II , KOTACHANDIPUR, 80,4159(B7)
	(c) Municipality / Corporation Ward No. / Borough No., Holding No.	:	
3.	Particulars of the proposed well and pumping device---		
	(a) Type of the well	:	TUBEWELL
	(b) Approx. depth of the well (m)	:	120M
	(c) Purpose of the well	:	INDUSTRIAL
	(d) Assembly size (for tube well)	:	100 mm. X 150 mm.
	(e) Approx. strainer length (for tube well)	:	12 m.
	(f) Diameter (for dug well)	:	m.
	(g) Type of pump to be used	:	SUBMERSIBLE
	(h) H. P. of the pump	:	5 H.P
	(i) Operational device	:	Electric Motor
	(j) Rate of withdrawal (m3 / hr.)	:	35 cubic meter/hr
	(k) Maximum allowable running hours per day	:	4 Hour Per Day

This permit authorizes the owner applicant (user) to sink a well in the location specified at S1. (2) for extraction of ground water at a rate not exceeding that as shown at S1. (3) (j) and for running hours / day as shown at S1. (3) (K), and is valid subject to the observance of the conditions stated overleaf.

OFFICE OF THE GEOLOGIST ★ Geological Sub Div. No. IIA Burdwan ★ OFFICE SEAL

Place : Burdwan

Date : 27/ 11/ 2015

Sraman 27/11/2015

Signature of the Issuing Authority and Designation.

Geologist Member Secretary,
District level Ground, Water Resource
Development Authority, Burdwan

Conditions :

(1) In case of any change of ownership of the proposed well, fresh registration has to be obtained.

(2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at S1. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this permit.

(3) In case, any of the particulars / information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.

(4) Any other condition imposed by the concerned Authority.

N.B. Conditionalities are imposed on the reverse page of the certificate.

OFFICE OF THE GEOLOGIST ★ Sub Div. No. ★ OFFICE SEAL

B.C.L./4/50,000/'06

CONDITIONALITIES FOR PACKAGE DRINKING WATER PROJECTS AND INDUSTRIES/ INFRASTRUCTURES:

1. Roof Top Rain Water harvesting for Surface Storage.
2. Excavation of pond of size 150 ft. x 50ft. with 2 m. depth.
3. Chemical Quality Test Report from BIS approved Laboratory in each year to be submitted to the Geologist & Member Secretary, DLA.
4. The Certificate of Permit will be reviewed in every year from the date if issuance of Permit-based on local hydrogeological conditions that may prevail afterwards.
5. Arrangement of Water Meter at the outlet of Tube Well discharge to be monitored by Govt. Officials as assigned by DLA.
6. The enhanced rate if any in future (including the rates revised retrospectively) of fees/ charges/ taxes for drawls of ground water on annual basis, should be borne by applications for operating their tube wells in a continuous manner.

27/11/2015

Geologist Member Secretary,
District level Ground, Water Resource
Development Authority, Burdwan

FORM 4

[See Rules 9(3) and 10(5)]

066497

(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

PERMIT FOR SINKING OF NEW WELL

[U/S 7(3)(b) / 7(4)(b) / 7(5)(a) of the West Bengal Ground Water Resources (Management, Control and Regulation) Act 2005.]

P- 1584

PERMIT NO P020406204122000001TSE

1.	(a) Name of the applicant (user)	:	Shri/Smt. GLOBUS SPIRITS LTD.
	(b) Son / Daughter of	:	
	(c) Address of the applicant	:	B-7,PANAGARH INDUSTRIAL PARK , PANAGARH, BURDWAN
	(d) Category of farmer (Please tick) (in case of irrigation well)	:	Small Farmer / Marginal Farmer / Others
	(e) Serial No. of application Form and date of submission	:	BP/A0149,SL.NO:67; DT. 06.08.2015
	(f) Specimen signature of the user	:	Jagabandhu Pal.
2.	Location particulars---		
	(a) District		BURDWAN
	(b) Block, Mouza, J. L. No. , Plot No.	:	AUSGRAM - II , KOTACHANDIPUR, 80,4122(B7)
	(c) Municipality / Corporation Ward No. / Borough No., Holding No.	:	
3.	Particulars of the proposed well and pumping device---		
	(a) Type of the well	:	TUBEWELL
	(b) Approx. depth of the well (m)	:	120M
	(c) Purpose of the well	:	INDUSTRIAL
	(d) Assembly size (for tube well)	:	100 mm. X 150 mm.
	(e) Approx. strainer length (for tube well)	:	12 m.
	(f) Diameter (for dug well)	:	m.
	(g) Type of pump to be used	:	SUBMERSIBLE
	(h) H. P. of the pump	:	5 H.P
	(i) Operational device	:	Electric Motor
	(j) Rate of withdrawal (m3 / hr.)	:	35 cubic meter/hr
	(k) Maximum allowable running hours per day	:	4 Hour Per Day

This permit authorizes the owner applicant (user) to sink a well in the location specified at S1. (2) for extraction of ground water at a rate not exceeding that as shown at S1. (3) (j) and for running hours / day as shown at S1. (3) (K), and is valid subject to the observance of the conditions stated overleaf.

Place : Burdwan

Date : 27/ 11/ 2015

OFFICE OF THE GEOLOGIST * Geological Sub Div. No. IIA Burdwan * OFFICE SEAL

Sriramana 27.11.2015

Signature of the Issuing Authority and Designation.

Geologist Member Secretary, District level Ground, Water Resource Development Authority, Burdwan

Conditions :

(1) In case of any change of ownership of the proposed well, fresh registration has to be obtained.

(2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at S1. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this permit.

(3) In case, any of the particulars / information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.

(4) Any other condition imposed by the concerned Authority.

N.B.: Conditionalities are imposed on the reverse page of the certificate.

OFFICE OF THE GEOLOGIST * S.W.D. * Geological Sub Div. No. IIA Burdwan * OFFICE SEAL

B.C.L./4/50,000/'06

CONDITIONALITIES FOR PACKAGE DRINKING WATER PROJECTS AND INDUSTRIES/ INFRASTRUCTURES:

1. Roof Top Rain Water harvesting for Surface Storage.
2. Excavation of pond of size 150 ft. x 50ft. with 2 m. depth.
3. Chemical Quality Test Report from BIS approved Laboratory in each year to be submitted to the Geologist & Member Secretary, DLA.
4. The Certificate of Permit will be reviewed in every year from the date if issuance of Permit-based on local hydrogeological conditions that may prevail afterwards.
5. Arrangement of Water Meter at the outlet of Tube Well discharge to be monitored by Govt. Officials as assigned by DLA.
6. The enhanced rate if any in future (including the rates revised retrospectively) of fees/ charges/ taxes for drawls of ground water on annual basis, should be borne by applications for operating their tube wells in a continuous manner.

27/11/2015

Geologist Member Secretary,
District level Ground, Water Resource
Development Authority, Burdwan

FORM 4

[See Rules 9(3) and 10(5)]

066717

(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

PERMIT FOR SINKING OF NEW WELL

[U/S 7(3)(b) / 7(4)(b) / 7(5)(a) of the West Bengal Ground Water Resources (Management, Control and Regulation) Act 2005.]

P- 1786

PERMIT NO **P02040620413500000001TSE**

1. (a) Name of the applicant (user) : Shri/Smt. GLOBUS SPIRITS LTD
   (b) Son / Daughter of :
   (c) Address of the applicant : PANAGARH INDUSTRIAL PARK,PANAGARH,713148
   (d) Category of farmer (Please tick) (in case of irrigation well) : Small Farmer / Marginal Farmer / Others
   (e) Serial No. of application Form and date of submission : BP/A0456,SL.NO:07; DT. 16.02.2016
   (f) Specimen signature of the user : Jaya Sandhu Pal
2. Location particulars---
   (a) District : BURDWAN
   (b) Block, Mouza, J. L. No. , Plot No. : AUSGRAM - II, KOTACHANDIPUR,20,4135(B7)
   (c) Municipality / Corporation Ward No. / Borough No., Holding No. :
3. Particulars of the proposed well and pumping device---
   (a) Type of the well : TUBEWELL
   (b) Approx. depth of the well (m) : 100m
   (c) Purpose of the well : INDUSTRIAL
   (d) Assembly size (for tube well) : 100 mm. X50 mm.
   (e) Approx. strainer length (for tube well) : 12 m.
   (f) Diameter (for dug well) : m.
   (g) Type of pump to be used : SUBMERSIBLE
   (h) H. P. of the pump : 5 H.P
   (i) Operational device : Electric Motor
   (j) Rate of withdrawal (m3 / hr.) : 30 m^3/hr
   (k) Maximum allowable running hours per day : 4 Hour Per Day

This permit authorizes the owner applicant (user) to sink a well in the location specified at S1. (2) for extraction of ground water at a rate not exceeding that as shown at S1. (3) (j) and for running hours / day as shown at S1. (3) (K), and is valid subject to the observance of the conditions stated overleaf.

OFFICE OF THE GEOLOGIST * GEOLOGICAL SUB-DIVISION NO.III, BURDWAN * OFFICE SEAL GOVT. OF W.B.

19.07.2016

Geologist, SWID &
Member Secretary, District Level
Ground Water Resources Development Authority
Burdwan-713101

Place : Burdwan

Date : 19/07/2016

Conditions :

(1) In case of any change of ownership of the proposed well, fresh registration has to be obtained.
(2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at S1. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this permit.
(3) In case, any of the particulars / information furnished by the applicant in the application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.
(4) Any other condition imposed by the concerned Authority.

N.B. Conditionalities are imposed on the reverse page of the certificate.

OFFICE OF THE GEOLOGIST * GEOLOGICAL SUB-DIVISION NO.III, BURDWAN * SWID GOVT. OF W.B. OFFICE SEAL

B.C.L./4/50,000/'06

CONDITIONALITIES FOR PACKAGE DRINKING WATER PROJECTS AND INDUSTRIES/ INFRASTRUCTURES:

1. Roof Top Rain Water harvesting for Surface Storage.
2. Excavation of pond of size 150 ft. x 50ft. with 2 m. depth.
3. Chemical Quality Test Report from BIS approved Laboratory in each year to be submitted to the Geologist & Member Secretary, DLA.
4. The Certificate of Permit will be reviewed in every year from the date if issuance of Permit-based on local hydrogeological conditions that may prevail afterwards.
5. Arrangement of Water Meter at the outlet of Tube Well discharge to be monitored by Govt. Officials as assigned by DLA.
6. The enhanced rate if any in future (including the rates revised retrospectively) of fees/ charges/ taxes for drawls of ground water on annual basis, should be borne by applications for operating their tube wells in a continuous manner.

19.07.2016

Geologist, SWID &
Member Secretary, District Level
Ground Water Resources Development Authority
Burdwan-713101

FORM 4

[See Rules 9(3) and 10(5)]

U66718

(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

PERMIT FOR SINKING OF NEW WELL

[U/S 7(3)(b) / 7(4)(b) / 7(5)(a) of the West Bengal Ground Water Resources (Management, Control and Regulation) Act 2005.]

P- 1787

PERMIT NO **P020406204128000001TSE**

1.	(a) Name of the applicant (user)	:	Shri/Smt. **GLOBUS SPIRITS LTD**
	(b) Son / Daughter of	:	
	(c) Address of the applicant	:	**PANAGARH INDUSTRIAL PARK,PANAGARH,713148**
	(d) Category of farmer (Please tick) (in case of irrigation well)	:	Small Farmer / Marginal Farmer / Others
	(e) Serial No. of application Form and date of submission	:	BP/A0456,SL.NO:08; DT. 16.02.2016
	(f) Specimen signature of the user	:	Jaya Bandhu Pal.
2.	Location particulars---		
	(a) District		BURDWAN
	(b) Block, Mouza, J. L. No. , Plot No.	:	AUSGRAM - II, KOTACHANDIPUR,80,4128(B7)
	(c) Municipality / Corporation Ward No. / Borough No., Holding No.	:	
3.	Particulars of the proposed well and pumping device---		
	(a) Type of the well	:	TUBEWELL
	(b) Approx. depth of the well (m)	:	100m
	(c) Purpose of the well	:	INDUSTRIAL
	(d) Assembly size (for tube well)	:	100 mm. X 150 mm.
	(e) Approx. strainer length (for tube well)	:	12 m.
	(f) Diameter (for dug well)	:	m.
	(g) Type of pump to be used	:	SUBMERSIBLE
	(h) H. P. of the pump	:	5 H.P
	(i) Operational device	:	Electric Motor
	(j) Rate of withdrawal (m3 / hr.)	:	30 m^3/hr
	(k) Maximum allowable running hours per day	:	4 Hour Per Day

This permit authorizes the owner applicant (user) to sink a well in the location specified at S1. (2) for extraction of ground water at a rate not exceeding that as shown at S1. (3) (j) and for running hours / day as shown at S1. (3) (K), and is valid subject to the observance of the conditions stated overleaf.

OFFICE OF THE GEOLOGIST * GEOLOGICAL SUB-DIVISION NO.IIA, BURDWAN * OFFICE SWID GOVT. OF W.B.

19.07.2016

Geologist, SWID &

Member Secretary, District Level

Ground Water Resources Development Authority

Burdwan-713101

Place : Burdwan

Date : 19/ 07/ 2016

Conditions :

(1) In case of any change of ownership of the proposed well, fresh registration has to be obtained.

(2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at S1. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this permit.

(3) In case, any of the particulars / information furnished by the applicant in application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.

(4) Any other condition imposed by the concerned Authority.

N: B: Conditionalities are imposed on the reverse page of the certificate

OFFICE OF THE GEOLOGIST * GEOLOGICAL SUB-DIVISION NO.IIA, BURDWAN * SWID GOVT. OF W.B. OFFICE

B.C.L./4/50,000/'06

CONDITIONALITIES FOR PACKAGE DRINKING WATER PROJECTS AND INDUSTRIES/ INFRASTRUCTURES:

1. Roof Top Rain Water harvesting for Surface Storage.
2. Excavation of pond of size 150 ft. x 50ft. with 2 m. depth.
3. Chemical Quality Test Report from BIS approved Laboratory in each year to be submitted to the Geologist & Member Secretary, DLA.
4. The Certificate of Permit will be reviewed in every year from the date if issuance of Permit-based on local hydrogeological conditions that may prevail afterwards.
5. Arrangement of Water Meter at the outlet of Tube Well discharge to be monitored by Govt. Officials as assigned by DLA.
6. The enhanced rate if any in future (including the rates revised retrospectively) of fees/ charges/ taxes for drawls of ground water on annual basis, should be borne by applications for operating their tube wells in a continuous manner.

19.07.2016.

Geologist, SWID &
Member Secretary, District Level
Ground Water Resources Development Authority
Burdwan-713101

FORM-4

[See Rules 9(3) and 10(5)]

Office of the Geologist,SWID & Member Secretary,
District Level Ground Water Resources Development
Authority(DLA) ,Purba Bardhaman

PERMIT FOR SINKING OF NEW WELL

[U/S 7(3)(b) /7(4)(b) / 7(5)(a) of the West Bengal Ground Water Resources
(Management ,Control and Regulation) Act 2005.]

PERMIT NO : P020408004151000001TSE

1. a) Name of the Unit: : **GLOBUS SPIRITS LIMITED**

   b) Address of the Unit: : **PLOT NO B-7, PANAGARH INDUSTRIAL PARK PANAGARH WEST BENGAL 713148**

   c) Category of farmer : **Others**

   d) Serial No. of Application Form and Date Of Submission: : **BP/A-0504, SL- 12, 09-12-2021**

   e) Speciman Signature of the User :

2 Location Particulars

a) District : : **Purba Bardhaman**

b) Block,Mouza,J.L. No.,Plot No. : **Block- Ausgram-II,**
Mouza - KOTA CHANDIPUR
J.L. No.- 80,
Plot No.- 4151

c) Municipality/corporation, Ward No.,Borough No.,Holding No. : **Municipality/corporation- ,**
Ward No.- ,Borough No.- , Holding No.- ,Plot No.-. 4151

3 Particulars of the proposed well

a) Type of the well	**Tube well**
b) Approx. depth of the well in mtr.	**100**
c) Purpose of well	**Industrial**
d) Assembly size (for tube well)	**300 X 200 mm**
e) Approx Strainer Length for tubewell	**12 m**
f) Diameter (for dug well)	**0 mm**
g) Type of the pump to be used	**Submersible**
h) H.P. of the pump	**5**
i) Operational Device of the pump	**Electric Motor**
j) Rate of the Withdrawal (m^3/hr.)	**40**
k) Maximum allowable running hours per day	**8.00**

This permit authorizes the owner applicant (user) to sink a well in the location specified at S.I (2) for extraction of ground water at a rate not exceeding that as shown at S.I(3) (j) and for running hours/day as shown at S.I(3)(K), and is valid subject to the observance of the condition as stated overleaf.

Place : Purba Bardhaman

Date : 14-01-2022

Geologist,SWID & Member Secretary,
District Level Ground Water Resources Development
Authority(DLA) ,Purba Bardhaman

Conditions:

1. In case of any change of Ownership of the proposed well, fresh registration to be obtained.
2. No Change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated as S.I(2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any Deviation in this regard shall lead to the cancellation to this permit.
3. In case of any perticulars/ information furnished by the applicant in his application for the issuance of this permit is found to be incorrect during verification to any subsequents stage, this permit is liable for cancellation.
4. Any other condition imposed by the concerned Authority.

NB- Please See Reverse

Conditionality for operating this Tubewell

1. **Construction of RWH as per DLA**
2. **Ground water quality report to be submitted by the applicant every year**
3. **Installation of Water meter is mandatory**
4. **Maintain a logbook for installed water meter and submit report every year to the undersigned**

Geologist,SWID & Member Secretary,
District Level Ground Water Resources Development Authority(DLA) ,Purba Bardhaman

END

Remarks:

ANNEXURE-VI

GROUND WATER MONITORING RESULT

SUMMER SEASON

ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/W/01	Reporting Date:14/05/2024

Issued to:	
M/s Globus Spirits Limited Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090524/W/01 **Date** : 09.05.2024 **Period of testing** : 09.05.2024 to 14.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ground Water Sample
Date of Sample Receiving	07.05.2024
Location	Project Site -I
Sample Collected By	Customer
Purpose of Analysis	Monitoring

TEST RESULTS:

Sr. No.	Parameters	Unit	Results	Drinking Water Specifications (As per IS-10500)		Test Protocol
				Desirable Limits	Permissible Limits in the absence of better alternate source	
1	Colour	Hazen	<5	5 max.	15 max.	APHA 23rd Ed.,2120 B
2	Odour	--	Agreeable	Agreeable	Agreeable	IS-3025(P-5)
3	Taste	--	Agreeable	Agreeable	Agreeable	IS-3025(P-8)
4	Turbidity	NTU	<0.1	1 max.	5 max	APHA 23rd Ed.,2130 B
5	pH	--	7.84	6.5 – 8.5	No relaxation	APHA 23rd Ed.,4500 H B
6	Total Hardness,(as $CaCO_3$)	mg/l	132.4	200 max.	600 max.	APHA 23rd Ed.,2340 C
7	Iron,(as Fe)	mg/l	< 0.02	0.30 max.	No relaxation.	APHA 23rd Ed. P-3111,A,B,C
8	Chloride,(as Cl)	mg/l	32.0	250 max.	1000 max.	APHA 23rd Ed.,4500 Cl B
9	Residual Free Chlorine	mg/l	N.D.	0.20 max.	1 max	APHA 23rd Ed.,4500 Cl
10	Calcium, (as Ca)	mg/l	22.1	75 max.	200 max.	APHA 23rd Ed.,3500 Ca A
11	Magnesium,(as Mg)	mg/l	15.0	30 max.	100 max.	APHA 23rd Ed.,3500 Mg B
12	Total Dissolved Solids	mg/l	265.0	500 max.	2000 max.	APHA 23rd Ed.,2540 C
13	Sulphate,(as SO_4)	mg/l	116.4	200 max.	400 max.	APHA 23rd Ed.,4500 SO4 E
14	Fluoride,(as F)	mg/l	0.26	1.0 max.	1.5 max.	APHA 23rd Ed.,4500
15	Total Alkalinity,(as $CaCO_3$)	mg/l	146.7	200 max.	600 max.	APHA 23rd Ed.,2320 A
16	Chromium Total,(as Cr)	mg/l	<0.02	0.05 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
17	Hexa Chromium,(as Cr+6)	mg/l	N.D.	0.05 max.	No relaxation	APHA 23rd Ed.,3500 Cr D
18	Nitrate,(as NO_3)	mg/l	6.59	45 max.	No relaxation	IS-3025(P-34)
19	Zinc,(as Zn)	mg/l	< 0.02	5 max.	15 max.	APHA 23rd Ed. P-3111,A,B,C
20	Phenolic Compounds, (as C_6H_5OH)	mg/l	N.D.	0.001 max.	0.002 max.	APHA 23rd Ed.,5530
21	Copper,(as Cu)	mg/l	<0.02	0.05 max.	1.50 max.	APHA 23rd Ed. P-3111,A,B,C
22	Manganese,(as Mn)	mg/l	<0.02	0.10 max.	0.30 max.	APHA 23rd Ed. P-3111,A,B,C
23	Silver (as Ag)	mg/l	<0.02	0.01 max.	0.05 max.	APHA 23rd Ed. P-3111,A,B,C
24	Aluminum, (as Al)	mg/l	<0.01	0.03 max.	0.20 max.	APHA 23rd Ed. P-3111,A,B,C

Note: 1. The result listed refer only to the tested samples and applicable parameters.
2. Sample will be destroyed one month from the date of issue of test certificate.
3. Any complaints about this report should be communicated within 7 days of issue of this report
4. The report is Not to be reproduced-wholly or in part and can Not be used as an evidence in the Court of law and should Not be used in any advertising Media without our special permission in writing.

ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

25	Ammonia (as total ammonia-N)	mg/l	N.D.	0.5 max.	No relaxation	IS 3025 (P-34)
26	Nickel (as Ni)	mg/l	<0.02	0.02 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
27	Lead,(as Pb)	mg/l	N.D.	0.01 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
28	Cadmium,(as Cd)	mg/l	N.D.	0.003 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
29	Molybdenum (as Mo)	mg/l	< 0.01	0.07max	No relaxation	APHA 23rd Ed. P-3111,A,B,C
30	Boron, (as B)	mg/l	< 0.2	0.5 max	1.0 max	APHA 23rd Ed.,4500 B C
Bacteriological Test Results						
31	Coli form organisms /100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016
32	E-Coli/ 100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016

Remarks- N.D- Not Detectable

Checked By

Authorized Signatory

ASIA ENVIRO LAB BHIWADI

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Test Report

Report No.: AEL/GSL/09052024/W/02	Reporting Date:14/05/2024

Issued to:	
M/s Globus Spirits Limited Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090524/W/02 **Date** : 09.05.2024 **Period of testing** : 09.05.2024 to 14.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ground Water Sample
Date of Sample Receiving	07.05.2024
Location	Near Project Site -II
Sample Collected By	Customer
Purpose of Analysis	Monitoring

TEST RESULTS:

Sr. No.	Parameters	Unit	Results	Drinking Water Specifications (As per IS-10500)		Test Protocol
				Desirable Limits	Permissible Limits in the absence of better alternate source	
1	Colour	Hazen	<5	5 max.	15 max.	APHA 23rd Ed.,2120 B
2	Odour	--	Agreeable	Agreeable	Agreeable	IS-3025(P-5)
3	Taste	--	Agreeable	Agreeable	Agreeable	IS-3025(P-8)
4	Turbidity	NTU	<0.1	1 max.	5 max	APHA 23rd Ed.,2130 B
5	pH	--	7.46	6.5 – 8.5	No relaxation	APHA 23rd Ed.,4500 H B
6	Total Hardness,(as $CaCO_3$)	mg/l	132.8	200 max.	600 max.	APHA 23rd Ed.,2340 C
7	Iron,(as Fe)	mg/l	< 0.02	0.30 max.	No relaxation.	APHA 23rd Ed. P-3111,A,B,C
8	Chloride,(as Cl)	mg/l	31.0	250 max.	1000 max.	APHA 23rd Ed.,4500 Cl B
9	Residual Free Chlorine	mg/l	N.D.	0.20 max.	1 max	APHA 23rd Ed.,4500 Cl
10	Calcium, (as Ca)	mg/l	21.1	75 max.	200 max.	APHA 23rd Ed.,3500 Ca A
11	Magnesium,(as Mg)	mg/l	16.4	30 max.	100 max.	APHA 23rd Ed.,3500 Mg B
12	Total Dissolved Solids	mg/l	278.0	500 max.	2000 max.	APHA 23rd Ed.,2540 C
13	Sulphate,(as SO_4)	mg/l	16.9	200 max.	400 max.	APHA 23rd Ed..4500 S04 E
14	Fluoride,(as F)	mg/l	0.28	1.0 max.	1.5 max.	APHA 23rd Ed.,4500
15	Total Alkalinity,(as $CaCO_3$)	mg/l	162.0	200 max.	600 max.	APHA 23rd Ed.,2320 A
16	Chromium Total,(as Cr)	mg/l	<0.02	0.05 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
17	Hexa Chromium,(as Cr+6)	mg/l	N.D.	0.05 max.	No relaxation	APHA 23rd Ed.,3500 Cr B
18	Nitrate,(as NO_3)	mg/l	6.14	45 max.	No relaxation	IS-3025(P-34)
19	Zinc,(as Zn)	mg/l	< 0.02	5 max.	15 max.	APHA 23rd Ed. P-3111,A,B,C
20	Phenolic Compounds, (as C_6H_5OH)	mg/l	N.D.	0.001 max.	0.002 max.	APHA 23rd Ed.,5530
21	Copper,(as Cu)	mg/l	<0.02	0.05 max.	1.50 max.	APHA 23rd Ed. P-3111,A,B,C
22	Manganese,(as Mn)	mg/l	<0.02	0.10 max.	0.30 max.	APHA 23rd Ed. P-3111,A,B,C
23	Silver (as Ag)	mg/l	<0.02	0.01 max.	0.05 max.	APHA 23rd Ed. P-3111,A,B,C

Note: 1. The result listed refer only to the tested samples and applicable parameters.
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Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

24	Aluminum, (as Al)	mg/l	<0.01	0.03 max.	0.20 max.	APHA 23rd Ed. P-3111,A,B,C
25	Ammonia (as total ammonia-N)	mg/l	N.D.	0.5 max.	No relaxation	IS 3025 (P-34)
26	Nickel (as Ni)	mg/l	<0.02	0.02 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
27	Lead,(as Pb)	mg/l	N.D.	0.01 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
28	Cadmium,(as Cd)	mg/l	N.D.	0.003 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
29	Molybdenum (as Mo)	mg/l	< 0.01	0.07max	No relaxation	APHA 23rd Ed. P-3111,A,B,C
30	Boron, (as B)	mg/l	< 0.2	0.5 max	1.0 max	APHA 23rd Ed.,4500 B C
Bacteriological Test Results						
31	Coli form organisms /100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016
32	E-Coli/ 100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016

Remarks: N.D- Not Detectable

Checked By

Authorized Signatory

Note: 1. The result listed refer only to the tested samples and applicable parameters.
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Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/W/03	Reporting Date:14/05/2024

Issued to:	
M/s Globus Spirits Limited Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090524/W/03 **Date** : 09.05.2024 **Period of testing** : 09.05.2024 to 14.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ground Water Sample
Date of Sample Receiving	07.05.2024
Location	Village Kota
Sample Collected By	Customer
Purpose of Analysis	Monitoring

TEST RESULTS:

Sr. No.	Parameters	Unit	Results	Drinking Water Specifications (As per IS-10500)		Test Protocol
				Desirable Limits	Permissible Limits in the absence of better alternate source	
1	Colour	Hazen	<5	5 max.	15 max.	APHA 23rd Ed.,2120 B
2	Odour	--	Agreeable	Agreeable	Agreeable	IS-3025(P-5)
3	Taste	--	Agreeable	Agreeable	Agreeable	IS-3025(P-8)
4	Turbidity	NTU	<0.1	1 max.	5 max	APHA 23rd Ed.,2130 B
5	pH	--	7.36	6.5 – 8.5	No relaxation	APHA 23rd Ed.,4500 H B
6	Total Hardness,(as $CaCO_3$)	mg/l	88.6	200 max.	600 max.	APHA 23rd Ed.,2340 C
7	Iron,(as Fe)	mg/l	< 0.02	0.30 max.	No relaxation.	APHA 23rd Ed. P-3111,A,B,C
8	Chloride,(as Cl)	mg/l	16.2	250 max.	1000 max.	APHA 23rd Ed.,4500 Cl B
9	Residual Free Chlorine	mg/l	N.D.	0.20 max.	1 max	APHA 23rd Ed.,4500 Cl
10	Calcium, (as Ca)	mg/l	21.2	75 max.	200 max.	APHA 23rd Ed.,3500 Ca A
11	Magnesium,(as Mg)	mg/l	8.5	30 max.	100 max.	APHA 23rd Ed.,3500 Mg B
12	Total Dissolved Solids	mg/l	246	500 max.	2000 max.	APHA 23rd Ed.,2540 C
13	Sulphate,(as SO_4)	mg/l	10.1	200 max.	400 max.	APHA 23rd Ed.,4500 SO4 E
14	Fluoride,(as F)	mg/l	0.14	1.0 max.	1.5 max.	APHA 23rd Ed.,4500
15	Total Alkalinity,(as $CaCO_3$)	mg/l	98.8	200 max.	600 max.	APHA 23rd Ed.,2320 A
16	Chromium Total,(as Cr)	mg/l	<0.02	0.05 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
17	Hexa Chromium,(as Cr+6)	mg/l	N.D.	0.05 max.	No relaxation	APHA 23rd Ed.,3500 Cr B
18	Nitrate,(as NO_3)	mg/l	4.62	45 max.	No relaxation	IS-3025(P-34)
19	Zinc,(as Zn)	mg/l	< 0.02	5 max.	15 max.	APHA 23rd Ed. P-3111,A,B,C
20	Phenolic Compounds, (as C_6H_5OH)	mg/l	N.D.	0.001 max.	0.002 max.	APHA 23rd Ed.,5530
21	Copper,(as Cu)	mg/l	<0.02	0.05 max.	1.50 max.	APHA 23rd Ed. P-3111,A,B,C
22	Manganese,(as Mn)	mg/l	<0.02	0.10 max.	0.30 max.	APHA 23rd Ed. P-3111,A,B,C
23	Silver (as Ag)	mg/l	<0.02	0.01 max.	0.05 max.	APHA 23rd Ed. P-3111,A,B,C
24	Aluminum, (as Al)	mg/l	<0.01	0.03 max.	0.20 max.	APHA 23rd Ed. P-3111,A,B,C

Note: 1. The result listed refer only to the tested samples and applicable parameters.
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ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - 111-007, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan) 301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

25	Ammonia (as total ammonia-N)	mg/l	N.D.	0.5 max.	No relaxation	IS 3025 (P-34)
26	Nickel (as Ni)	mg/l	<0.02	0.02 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
27	Lead,(as Pb)	mg/l	N.D.	0.01 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
28	Cadmium,(as Cd)	mg/l	N.D.	0.003 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
29	Molybdenum (as Mo)	mg/l	< 0.01	0.07max	No relaxation	APHA 23rd Ed. P-3111,A,B,C
30	Boron, (as B)	mg/l	< 0.2	0.5 max	1.0 max	APHA 23rd Ed.,4500 B C
Bacteriological Test Results						
31	Coli form organisms /100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016
32	E-Coli/ 100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016

Remarks- N.D- Not Detectable

Checked By

ASIA ENVIRO LAB BHIWADI

Authorized Signatory

Note: 1. The result listed refer only to the tested samples and applicable parameters.
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ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09052024/W/04	Reporting Date:14/05/2024

Issued to:	
M/s Globus Spirits Limited Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090524/W/04 **Date** : 09.05.2024 **Period of testing** : 09.05.2024 to 14.05.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ground Water Sample
Date of Sample Receiving	07.05.2024
Location	Village Khandari
Sample Collected By	Customer
Purpose of Analysis	Monitoring

TEST RESULTS:

Sr. No.	Parameters	Unit	Results	Drinking Water Specifications (As per IS-10500)		Test Protocol
				Desirable Limits	Permissible Limits in the absence of better alternate source	
1	Colour	Hazen	<5	5 max.	15 max.	APHA 23rd Ed.,2120 B
2	Odour	--	Agreeable	Agreeable	Agreeable	IS-3025(P-5)
3	Taste	--	Agreeable	Agreeable	Agreeable	IS-3025(P-8)
4	Turbidity	NTU	<0.1	1 max.	5 max	APHA 23rd Ed.,2130 B
5	pH	--	7.36	6.5 - 8.5	No relaxation	APHA 23rd Ed.,4500 H B
6	Total Hardness,(as $CaCO_3$)	mg/l	132.8	200 max.	600 max.	APHA 23rd Ed.,2340 C
7	Iron,(as Fe)	mg/l	< 0.02	0.30 max.	No relaxation.	APHA 23rd Ed. P-3111,A,B,C
8	Chloride,(as Cl)	mg/l	32.6	250 max.	1000 max.	APHA 23rd Ed.,4500 Cl B
9	Residual Free Chlorine	mg/l	N.D.	0.20 max.	1 max	APHA 23rd Ed.,4500 Cl
10	Calcium Hardness, (as Ca)	mg/l	34.5	75 max.	200 max.	APHA 23rd Ed.,3500 Ca A
11	Magnesium Hardness,(as Mg)	mg/l	19.5	30 max.	100 max.	APHA 23rd Ed.,3500 Mg B
12	Total Dissolved Solids	mg/l	332.0	500 max.	2000 max.	APHA 23rd Ed.,2540 C
13	Sulphate,(as SO_4)	mg/l	16.1	200 max.	400 max.	APHA 23rd Ed.,4500 SO4 E
14	Fluoride,(as F)	mg/l	0.28	1.0 max.	1.5 max.	APHA 23rd Ed.,4500
15	Total Alkalinity,(as $CaCO_3$)	mg/l	148.0	200 max.	600 max.	APHA 23rd Ed.,2320 A
16	Chromium Total,(as Cr)	mg/l	<0.02	0.05 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
17	Hexa Chromium,(as Cr+6)	mg/l	N.D.	0.05 max.	No relaxation	APHA 23rd Ed.,3500 Cr B
18	Nitrate,(as NO_3)	mg/l	6.88	45 max.	No relaxation	IS-3025(P-34)
19	Zinc,(as Zn)	mg/l	< 0.02	5 max.	15 max.	APHA 23rd Ed. P-3111,A,B,C
20	Phenolic Compounds, (as C_6H_5OH)	mg/l	N.D.	0.001 max.	0.002 max.	APHA 23rd Ed.,5530
21	Copper,(as Cu)	mg/l	<0.02	0.05 max.	1.50 max.	APHA 23rd Ed. P-3111,A,B,C
22	Manganese,(as Mn)	mg/l	<0.02	0.10 max.	0.30 max.	APHA 23rd Ed. P-3111,A,B,C
23	Silver (as Ag)	mg/l	<0.02	0.01 max.	0.05 max.	APHA 23rd Ed. P-3111,A,B,C

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ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

24	Aluminum, (as Al)	mg/l	<0.01	0.03 max.	0.20 max.	APHA 23rd Ed. P-3111,A,B,C
25	Ammonia (as total ammonia-N)	mg/l	N.D.	0.5 max.	No relaxation	IS 3025 (P-34)
26	Nickel (as Ni)	mg/l	<0.02	0.02 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
27	Lead,(as Pb)	mg/l	N.D.	0.01 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
28	Cadmium,(as Cd)	mg/l	N.D.	0.003 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
29	Molybdenum (as Mo)	mg/l	< 0.01	0.07max	No relaxation	APHA 23rd Ed. P-3111,A,B,C
30	Boron, (as B)	mg/l	< 0.2	0.5 max	1.0 max	APHA 23rd Ed.,4500 B C
Bacteriological Test Results						
31	Coli form organisms /100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016
32	E-Coli/ 100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016

Remarks- N.D- Not Detectable

Checked By

ASIA ENVIRO LAB Auth. Sign BHIWADI

Authorized Signatory

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GROUND WATER MONITORING RESULT

BEFORE POST MONSOON SEASON

ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09092024/W/01	Reporting Date:14/09/2024

Issued to:	
M/s Globus Spirits Limited Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090924/W/01 **Date** : 09.09.2024 **Period of testing** : 09.09.2024 to 14.09.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ground Water Sample
Date of Sample Receiving	09.09.2024
Location	Project Site -I
Sample Collected By	Customer
Purpose of Analysis	Monitoring

TEST RESULTS:

Sr. No.	Parameters	Unit	Results	Drinking Water Specifications (As per IS-10500)		Test Protocol
				Desirable Limits	Permissible Limits in the absence of better alternate source	
1	Colour	Hazen	<5	5 max.	15 max.	APHA 23rd Ed.,2120 B
2	Odour	--	Agreeable	Agreeable	Agreeable	IS-3025(P-5)
3	Taste	--	Agreeable	Agreeable	Agreeable	IS-3025(P-8)
4	Turbidity	NTU	<0.1	1 max.	5 max	APHA 23rd Ed.,2130 B
5	pH	--	7.36	6.5 – 8.5	No relaxation	APHA 23rd Ed.,4500 H B
6	Total Hardness,(as $CaCO_3$)	mg/l	124.8	200 max.	600 max.	APHA 23rd Ed.,2340 C
7	Iron,(as Fe)	mg/l	< 0.02	0.30 max.	No relaxation.	APHA 23rd Ed. P-3111,A,B,C
8	Chloride,(as Cl)	mg/l	29.1	250 max.	1000 max.	APHA 23rd Ed.,4500 Cl B
9	Residual Free Chlorine	mg/l	N.D.	0.20 max.	1 max	APHA 23rd Ed.,4500 Cl
10	Calcium, (as Ca)	mg/l	32.4	75 max.	200 max.	APHA 23rd Ed.,3500 Ca A
11	Magnesium,(as Mg)	mg/l	18.2	30 max.	100 max.	APHA 23rd Ed.,3500 Mg B
12	Total Dissolved Solids	mg/l	246	500 max.	2000 max.	APHA 23rd Ed.,2540 C
13	Sulphate,(as SO_4)	mg/l	12.4	200 max.	400 max.	APHA 23rd Ed.,4500 SO4 E
14	Fluoride,(as F)	mg/l	0.24	1.0 max.	1.5 max.	APHA 23rd Ed.,4500
15	Total Alkalinity,(as $CaCO_3$)	mg/l	142.2	200 max.	600 max.	APHA 23rd Ed.,2320 A
16	Chromium Total,(as Cr)	mg/l	<0.02	0.05 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
17	Hexa Chromium,(as Cr+6)	mg/l	N.D.	0.05 max.	No relaxation	APHA 23rd Ed.,3500 Cr B
18	Nitrate,(as NO_3)	mg/l	4.98	45 max.	No relaxation	IS-3025(P-34)
19	Zinc,(as Zn)	mg/l	< 0.02	5 max.	15 max.	APHA 23rd Ed. P-3111,A,B,C
20	Phenolic Compounds, (as C_6H_5OH)	mg/l	N.D.	0.001 max.	0.002 max.	APHA 23rd Ed.,5530
21	Copper,(as Cu)	mg/l	<0.02	0.05 max.	1.50 max.	APHA 23rd Ed. P-3111,A,B,C
22	Manganese,(as Mn)	mg/l	<0.02	0.10 max.	0.30 max.	APHA 23rd Ed. P-3111,A,B,C
23	Silver (as Ag)	mg/l	<0.02	0.01 max.	0.05 max.	APHA 23rd Ed. P-3111,A,B,C
24	Aluminum, (as Al)	mg/l	<0.01	0.03 max.	0.20 max.	APHA 23rd Ed. P-3111,A,B,C

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ASIA ENVIRO LAB
(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)
Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.
Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019
Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

25	Ammonia (as total ammonia-N)	mg/l	N.D.	0.5 max.	No relaxation	IS 3025 (P-34)
26	Nickel (as Ni)	mg/l	<0.02	0.02 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
27	Lead,(as Pb)	mg/l	N.D.	0.01 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
28	Cadmium,(as Cd)	mg/l	N.D.	0.003 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
29	Molybdenum (as Mo)	mg/l	< 0.01	0.07max	No relaxation	APHA 23rd Ed. P-3111,A,B,C
30	Boron, (as B)	mg/l	< 0.2	0.5 max	1.0 max	APHA 23rd Ed.,4500 B C
Bacteriological Test Results						
31	Coli form organisms /100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016
32	E-Coli/ 100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016

Remarks- N.D- Not Detectable

Checked By

Authorized Signatory

ASIA ENVIRO LAB BHIWADI Auth. Sign.

Note: 1. The result listed refer only to the tested samples and applicable parameters.
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Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09092024/W/02	**Reporting Date:14/09/2024**

Issued to:
M/s Globus Spirits Limited
Plot No. B7, Panagarh Industrial Park,
Panagarh, Distt. – Purba Badhaman
West Bengal, Pin-713148

Sample I'd : AEL/GSL/090924/W/02
Date : 09.09.2024
Period of testing : 09.09.2024 to 14.09.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ground Water Sample
Date of Sample Receiving	09.09.2024
Location	Near Project Site -II
Sample Collected By	Customer
Purpose of Analysis	Monitoring

TEST RESULTS:

Sr. No.	Parameters	Unit	Results	Drinking Water Specifications (As per IS-10500)		Test Protocol
				Desirable Limits	Permissible Limits in the absence of better alternate source	
1	Colour	Hazen	<5	5 max.	15 max.	APHA 23rd Ed.,2120 B
2	Odour	--	Agreeable	Agreeable	Agreeable	IS-3025(P-5)
3	Taste	--	Agreeable	Agreeable	Agreeable	IS-3025(P-8)
4	Turbidity	NTU	<0.1	1 max.	5 max	APHA 23rd Ed.,2130 B
5	pH	--	7.52	6.5 – 8.5	No relaxation	APHA 23rd Ed.,4500 H B
6	Total Hardness,(as $CaCO_3$)	mg/l	118.4	200 max.	600 max.	APHA 23rd Ed.,2340 C
7	Iron,(as Fe)	mg/l	< 0.02	0.30 max.	No relaxation.	APHA 23rd Ed. P-3111,A,B,C
8	Chloride,(as Cl)	mg/l	26.2	250 max.	1000 max.	APHA 23rd Ed.,4500 Cl B
9	Residual Free Chlorine	mg/l	N.D.	0.20 max.	1 max	APHA 23rd Ed.,4500 Cl
10	Calcium, (as Ca)	mg/l	30.7	75 max.	200 max.	APHA 23rd Ed.,3500 Ca A
11	Magnesium,(as Mg)	mg/l	17.3	30 max.	100 max.	APHA 23rd Ed.,3500 Mg B
12	Total Dissolved Solids	mg/l	250.0	500 max.	2000 max.	APHA 23rd Ed.,2540 C
13	Sulphate,(as SO_4)	mg/l	14.2	200 max.	400 max.	APHA 23rd Ed.,4500 SO4 E
14	Fluoride,(as F)	mg/l	0.18	1.0 max.	1.5 max.	APHA 23rd Ed.,4500
15	Total Alkalinity,(as $CaCO_3$)	mg/l	138.6	200 max.	600 max.	APHA 23rd Ed.,2320 A
16	Chromium Total,(as Cr)	mg/l	<0.02	0.05 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
17	Hexa Chromium,(as Cr+6)	mg/l	N.D.	0.05 max.	No relaxation	APHA 23rd Ed.,3500 Cr B
18	Nitrate,(as NO_3)	mg/l	5.16	45 max.	No relaxation	IS-3025(P-34)
19	Zinc,(as Zn)	mg/l	< 0.02	5 max.	15 max.	APHA 23rd Ed. P-3111,A,B,C
20	Phenolic Compounds, (as C_6H_5OH)	mg/l	N.D.	0.001 max.	0.002 max.	APHA 23rd Ed.,5530
21	Copper,(as Cu)	mg/l	<0.02	0.05 max.	1.50 max.	APHA 23rd Ed. P-3111,A,B,C
22	Manganese,(as Mn)	mg/l	<0.02	0.10 max.	0.30 max.	APHA 23rd Ed. P-3111,A,B,C
23	Silver (as Ag)	mg/l	<0.02	0.01 max.	0.05 max.	APHA 23rd Ed. P-3111,A,B,C

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ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

24	Aluminum, (as Al)	mg/l	<0.01	0.03 max.	0.20 max.	APHA 23rd Ed. P-3111,A,B,C
25	Ammonia (as total ammonia-N)	mg/l	N.D.	0.5 max.	No relaxation	IS 3025 (P-34)
26	Nickel (as Ni)	mg/l	<0.02	0.02 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
27	Lead,(as Pb)	mg/l	N.D.	0.01 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
28	Cadmium,(as Cd)	mg/l	N.D.	0.003 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
29	Molybdenum (as Mo)	mg/l	< 0.01	0.07max	No relaxation	APHA 23rd Ed. P-3111,A,B,C
30	Boron, (as B)	mg/l	< 0.2	0.5 max	1.0 max	APHA 23rd Ed.,4500 B C
Bacteriological Test Results						
31	Coli form organisms /100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016
32	E-Coli/ 100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016

Remarks- N.D- Not Detectable

Checked By

Authorized Signatory

ASIA ENVIRO LAB Authorised Sign. BHIWADI

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ASIA ENVIRO LAB

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Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report

Report No.: AEL/GSL/09092024/W/03	Reporting Date:14/09/2024

Issued to:	
M/s Globus Spirits Limited Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090924/W/03 **Date** : 09.09.2024 **Period of testing** : 09.09.2024 to 14.09.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ground Water Sample
Date of Sample Receiving	09.09.2024
Location	Village Kota
Sample Collected By	Customer
Purpose of Analysis	Monitoring

TEST RESULTS:

Sr. No.	Parameters	Unit	Results	Drinking Water Specifications (As per IS-10500)		Test Protocol
				Desirable Limits	Permissible Limits in the absence of better alternate source	
1	Colour	Hazen	<5	5 max.	15 max.	APHA 23rd Ed.,2120 B
2	Odour	--	Agreeable	Agreeable	Agreeable	IS-3025(P-5)
3	Taste	--	Agreeable	Agreeable	Agreeable	IS-3025(P-8)
4	Turbidity	NTU	<0.1	1 max.	5 max	APHA 23rd Ed.,2130 B
5	pH	--	7.42	6.5 – 8.5	No relaxation	APHA 23rd Ed.,4500 H B
6	Total Hardness,(as $CaCO_3$)	mg/l	98.2	200 max.	600 max.	APHA 23rd Ed.,2340 C
7	Iron,(as Fe)	mg/l	< 0.02	0.30 max.	No relaxation.	APHA 23rd Ed. P-3111,A,B,C
8	Chloride,(as Cl)	mg/l	18.4	250 max.	1000 max.	APHA 23rd Ed.,4500 Cl B
9	Residual Free Chlorine	mg/l	N.D.	0.20 max.	1 max	APHA 23rd Ed.,4500 Cl
10	Calcium, (as Ca)	mg/l	24.1	75 max.	200 max.	APHA 23rd Ed.,3500 Ca A
11	Magnesium,(as Mg)	mg/l	14.2	30 max.	100 max.	APHA 23rd Ed.,3500 Mg B
12	Total Dissolved Solids	mg/l	238.0	500 max.	2000 max.	APHA 23rd Ed.,2540 C
13	Sulphate,(as SO_4)	mg/l	18.1	200 max.	400 max.	APHA 23rd Ed.,4500 SO4 E
14	Fluoride,(as F)	mg/l	0.16	1.0 max.	1.5 max.	APHA 23rd Ed.,4500
15	Total Alkalinity,(as $CaCO_3$)	mg/l	102.4	200 max.	600 max.	APHA 23rd Ed.,2320 A
16	Chromium Total,(as Cr)	mg/l	<0.02	0.05 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
17	Hexa Chromium,(as Cr+6)	mg/l	N.D.	0.05 max.	No relaxation	APHA 23rd Ed.,3500 Cr B
18	Nitrate,(as NO_3)	mg/l	4.26	45 max.	No relaxation	IS-3025(P-34)
19	Zinc,(as Zn)	mg/l	< 0.02	5 max.	15 max.	APHA 23rd Ed. P-3111,A,B,C
20	Phenolic Compounds, (as C_6H_5OH)	mg/l	N.D.	0.001 max.	0.002 max.	APHA 23rd Ed.,5530
21	Copper,(as Cu)	mg/l	<0.02	0.05 max.	1.50 max.	APHA 23rd Ed. P-3111,A,B,C
22	Manganese,(as Mn)	mg/l	<0.02	0.10 max.	0.30 max.	APHA 23rd Ed. P-3111,A,B,C
23	Silver (as Ag)	mg/l	<0.02	0.01 max.	0.05 max.	APHA 23rd Ed. P-3111,A,B,C
24	Aluminum, (as Al)	mg/l	<0.01	0.03 max.	0.20 max.	APHA 23rd Ed. P-3111,A,B,C

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ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & CPCB Govt. Recognised Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

25	Ammonia (as total ammonia-N)	mg/l	N.D.	0.5 max.	No relaxation	IS 3025 (P-34)
26	Nickel (as Ni)	mg/l	<0.02	0.02 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
27	Lead,(as Pb)	mg/l	N.D.	0.01 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
28	Cadmium,(as Cd)	mg/l	N.D.	0.003 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
29	Molybdenum (as Mo)	mg/l	< 0.01	0.07max	No relaxation	APHA 23rd Ed. P-3111,A,B,C
30	Boron, (as B)	mg/l	< 0.2	0.5 max	1.0 max	APHA 23rd Ed.,4500 B C
Bacteriological Test Results						
31	Coli form organisms /100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016
32	E-Coli/ 100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016

Remarks- N.D- Not Detectable

Checked By

Authorized Signatory

ASIA ENVIRO LAB Sign. BHIWADI

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Test Report

Report No.: AEL/GSL/09092024/W/04	**Reporting Date:14/09/2024**
Issued to: **M/s Globus Spirits Limited** Plot No. B7, Panagarh Industrial Park, Panagarh, Distt. – Purba Badhaman West Bengal, Pin-713148	**Sample I'd** : AEL/GSL/090924/W/04 **Date** : 09.09.2024 **Period of testing** : 09.09.2024 to 14.09.2024

SAMPLE PARTICULARS:	
Type of the Sample	Ground Water Sample
Date of Sample Receiving	09.09.2024
Location	Village Khandari
Sample Collected By	Customer
Purpose of Analysis	Monitoring

TEST RESULTS:

Sr. No.	Parameters	Unit	Results	Drinking Water Specifications (As per IS-10500)		Test Protocol
				Desirable Limits	Permissible Limits in the absence of better alternate source	
1	Colour	Hazen	<5	5 max.	15 max.	APHA 23rd Ed.,2120 B
2	Odour	--	Agreeable	Agreeable	Agreeable	IS-3025(P-5)
3	Taste	--	Agreeable	Agreeable	Agreeable	IS-3025(P-8)
4	Turbidity	NTU	<0.1	1 max.	5 max	APHA 23rd Ed.,2130 B
5	pH	--	7.56	6.5 – 8.5	No relaxation	APHA 23rd Ed.,4500 H B
6	Total Hardness,(as $CaCO_3$)	mg/l	128.4	200 max.	600 max.	APHA 23rd Ed.,2340 C
7	Iron,(as Fe)	mg/l	< 0.02	0.30 max.	No relaxation.	APHA 23rd Ed. P-3111,A,B,C
8	Chloride,(as Cl)	mg/l	31.2	250 max.	1000 max.	APHA 23rd Ed.,4500 Cl B
9	Residual Free Chlorine	mg/l	N.D.	0.20 max.	1 max	APHA 23rd Ed.,4500 Cl
10	Calcium Hardness, (as Ca)	mg/l	20.4	75 max.	200 max.	APHA 23rd Ed.,3500 Ca A
11	Magnesium Hardness,(as Mg)	mg/l	16.8	30 max.	100 max.	APHA 23rd Ed.,3500 Mg B
12	Total Dissolved Solids	mg/l	318.0	500 max.	2000 max.	APHA 23rd Ed.,2540 C
13	Sulphate,(as SO_4)	mg/l	12.6	200 max.	400 max.	APHA 23rd Ed.,4500 SO4 E
14	Fluoride,(as F)	mg/l	0.22	1.0 max.	1.5 max.	APHA 23rd Ed.,4500
15	Total Alkalinity,(as $CaCO_3$)	mg/l	136.2	200 max.	600 max.	APHA 23rd Ed.,2320 A
16	Chromium Total,(as Cr)	mg/l	<0.02	0.05 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
17	Hexa Chromium,(as Cr+6)	mg/l	N.D.	0.05 max.	No relaxation	APHA 23rd Ed.,3500 Cr B
18	Nitrate,(as NO_3)	mg/l	6.56	45 max.	No relaxation	IS-3025(P-34)
19	Zinc,(as Zn)	mg/l	< 0.02	5 max.	15 max.	APHA 23rd Ed. P-3111,A,B,C
20	Phenolic Compounds, (as C_6H_5OH)	mg/l	N.D.	0.001 max.	0.002 max.	APHA 23rd Ed.,5530
21	Copper,(as Cu)	mg/l	<0.02	0.05 max.	1.50 max.	APHA 23rd Ed. P-3111,A,B,C
22	Manganese,(as Mn)	mg/l	<0.02	0.10 max.	0.30 max.	APHA 23rd Ed. P-3111,A,B,C
23	Silver (as Ag)	mg/l	<0.02	0.01 max.	0.05 max.	APHA 23rd Ed. P-3111,A,B,C

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24	Aluminum, (as Al)	mg/l	<0.01	0.03 max.	0.20 max.	APHA 23rd Ed. P-3111,A,B,C
25	Ammonia (as total ammonia-N)	mg/l	N.D.	0.5 max.	No relaxation	IS 3025 (P-34)
26	Nickel (as Ni)	mg/l	<0.02	0.02 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
27	Lead,(as Pb)	mg/l	N.D.	0.01 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
28	Cadmium,(as Cd)	mg/l	N.D.	0.003 max.	No relaxation	APHA 23rd Ed. P-3111,A,B,C
29	Molybdenum (as Mo)	mg/l	< 0.01	0.07max	No relaxation	APHA 23rd Ed. P-3111,A,B,C
30	Boron, (as B)	mg/l	< 0.2	0.5 max	1.0 max	APHA 23rd Ed.,4500 B C
Bacteriological Test Results						
31	Coli form organisms /100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016
32	E-Coli/ 100 ml	--	Absent	Shall not be detectable in any 100 ml sample		IS-15185:2016

Remarks- N.D- Not Detectable

Checked By

Authorized Signatory

ASIA ENVIRO LAB BHIWADI Auth. Sign.

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ANNEXURE-VII

Coal storage yard









ANNEXURE-VII



Fire safety Emergency Response Team

ANNEXURE-IX



Annexure X

GREENBELT & PLANTATION DEVELOPMENT PROGRAMME

6.3 acres, i.e. ~33% of the plant area (18.81 acres) has already been covered under greenbelt & plantation. A greenbelt of tree plantation around the plant site will help to arrest the particulate matter in the area and hence attenuate the pollution to a great extent. The company will make greenbelt dense during and after expansion in order to prevent pollutants from going beyond plant boundary and a 5 m width greenbelt periphery will be developed.

Details of Existing Greenbelt

Development of greenbelt as per Central Pollution Control Board (CPCB) guidelines. Native plant species have been/will be planted in consultation with local horticulturist. Approx. 3855 species have been planted within the plant premises. Existing trees planted as greenbelt is given in table below:

Existing Greenbelt in the Plant Premises

S. No.	Scientific name	Common name	Saplings planted
1.	Dalbergia sissoo	Shisham	250
2.	Azadirachta indica	Neem	345
3.	Cassia siamea	Kasood	400
4.	Alstonia scholaris	Saptparni	200
5.	Delonix regia	Gulmohar	280
6.	Samanea saman	Rain tree	145
7.	Neolamarckia cadamba	Kadamba	260
8.	Terminalia arjuna	Arjun tree	150
9.	Syzygium cumini	Jamun	235
10	Cassia fistula	Amaltas	260
11.	Peltophorum ferrugineum	Yellow gulmohar	245
12.	Saraca asoca	Ashoka tree	550
13.	Tabebuia rosea	Basant rani	135
14.	Aegle marmelos	Bael	200
15	Ailanthus excelsa	Tree of heaven	200
Total saplings planted			3855

Action plan for greenbelt development

Existing greenbelt has been developed by planting 1500 trees/ ha. With the expansion the company will make the greenbelt denser and will plant more trees to achieve 2500 trees/ ha. The width of plantation along the plant periphery will be 5 m.

Species to be planted – Neem (Azadirachta indica), Kasood (Cassia siamea), Saptparni (Alstonia scholaris), Gulmohar (Delonix regia), Rain tree (Samanea saman), Arjun tree (Terminalia arjuna), Cassia fistula (Amaltas), Yellow Gulmohar (Peltophorum ferrugineum), Bottle brush (Callistemon sp.), Kadamba (Neolamarckia cadamba), Semal/Kapok (Bombax ceiba), Jamun (Syzygium cumini), Morpankhi (Thuja occidentalis), Guhbabool (Acacia farnesiana), Kaner (Nerium indicum), Champa (Plumeria rubra), Holy basil (Ocimum tenuiflorum), Jarul (Lagerstroemia speciosa), Bougainvillea spectabilis, Lemon (Citrus lemon), Sankuppi (Clerodendrum inerme), Lawn Plantation and Shrubbery etc.

A budget of Rs. 20 Lakhs has been earmarked for greenbelt development and all miscellaneous activities concerned.

Some green belt areas picture in the plant premises are given below:















ANNEXURE-XI

Year wise Proposed cost of CSR for next five years.

2022	INR 30 lac
2023	INR 40 lac
2024	INR 40 lac
2025	INR 40 lac
2026	INR 50 lac

ANNEXURE-XII

WEST BENGAL POLLUTION CONTROL BOARD

'Paribesh Bhawan'
Bldg. No. - 10A, Block - LA, Sector-III
Salt Lake City, Kolkata-700 098

[Renewal]

Consent Letter Number : C0123360

Memo Number : 611-7/WPBD-Cons(7116)/16. Date : 30/07/2021.

Consent to Operate

under

Section 25 & 26 of the **Water (Prevention and Control of Pollution) Act, 1974** and
Section 21 of the **Air (Prevention and Control of Pollution) Act, 1981**

The West Bengal Pollution Control Board (hereinafter referred to as State Board) under the provisions of Section 25 & 26 of the Water (Prevention and Control of Pollution) Act, 1974, as amended and Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended and Rules and Orders made thereunder, hereby grants its consent to :

G.P. Bur... Spirits Ltd.

(Address of Regd. office/Head/Office/City Office)

(hereinafter referred to as Applicant) for its unit located at Panagarh Industrial Park, VIP & P.O – Kotagram, P.S – Bud Bud, Purba Bardhaman – 713148

(Detailed address of the manufacturing unit)

for a period from 01/08/2021 to 31/07/2026

to operate the industrial unit and to discharge liquid effluent and to emit gaseous effluent from the premises/land of the industrial unit, in accordance with the conditions as mentioned in the Annexure to this consent letter provided on any day at any instance the quantity and quality of liquid discharge and gaseous emission shall not exceed the permissible limit as specified in the Table I & II of this consent letter and in the Environmental (Protection) Act, 1986.

Breach of the conditions and / or failure to comply with the directions as set out in the Annexure shall render the applicant liable for prosecution under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981.

The State Board reserve the right to revoke, withdraw or make any reasonable variation / change / alter the conditions of this consent letter giving one month's notice to the applicant.

W.B. Pollution Control Board * City Centre Seal Durgapur-16 * Jahid Khurram Sarkar

For and on behalf of the State Board

30/7/21

(~~Member Secretary/Chief Engr./ Sr. Env. Engr.~~ / Env. Engr. / Asstt. Engineer)

Environmental Engineer
Durgapur Regional Office

Scanned by CamScanner

ANNEXURE-XIII

File No. J-11011/337/2013-IA II(I)
Government of India
Ministry of Environment, Forest & Climate Change
Impact Assessment Division
***

Indira Paryavaran Bhawan,
Jal Wing, 3rd Floor, Aliganj,
Jor Bagh Road, New Delhi-110 003

Dated: 22nd March, 2021

To,

M/s Globus Spirits Limited,
Plot no B7, Industrial Park, Panagarh, Tehsil Ausgram- II,
District Purba Bardhaman, West Bengal

Sub: Expansion of Grain based distillery from 120 to 240 KLPD & co-generation power plant from 3.5 MW to 8.0 MW within existing plant premises by M/s Globus Spirits Limited located at Plot no B7, Industrial Park, Panagarh, Tehsil Ausgram- II, District Purba Bardhaman, West Bengal - Consideration of Environment Clearance regarding.

Sir,

This has reference to your online proposal No. IA/WB/IND2/196378/2014, dated 05th February, 2021 for environmental clearance to the above mentioned project.

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for environmental clearance to the project for Expansion of Grain based distillery from 120 to 240 KLPD & co-generation power plant from 3.5 MW to 8.0 MW within existing plant premises by M/s Globus Spirits Limited located at Plot no B7, Industrial Park, Panagarh, Tehsil Ausgram- II, District Purba Bardhaman, West Bengal.

3. All Non-Molasses based distilleries >200 KLPD are listed at S.N. 5(g) of Schedule of Environment Impact Assessment (EIA) Notification dated 14.9.2006 and as amended on 13.6.2019 under category 'A' and are appraised at Central Level by Expert Appraisal Committee (EAC).

2. The Terms of References (ToRs) has been issued by Ministry vide letter No. J-11011/155/2017-IA II (I) dated 6th November, 2017. Public Hearing for the expansion project has been conducted by West Bengal Pollution Control Board on 12th November, 2020 for Purba Bardhaman District and chaired by the Additional District Magistrate, Purba Bardhaman. The main issues raised during public hearing were related to employment, odour problems, environmental impacts on air & water pollution, benefits to local people, development of nearby villages, plantation, transportation facilities, and medical facilities. There is no litigation pending against the proposal.

3. Ministry had issued EC earlier vide letter no. J-11011/ 337/2013-IA II (I) dated 15th May, 2015 to the existing project 120 KLPD Grain based distillery along with 3.5 MW co-generation power plant in favour of M/s Globus Spirits Limited.

4. The details of products and capacity are as under: -

Products	Existing Capacity	Additional Capacity	Total Capacity after expansion
Rectified Spirit / Extra Neutral Alcohol / Ethanol	120 KLPD	120 KLPD	240 KLPD
Power	3.5 MW	4.5 MW	8.0 MW
IMFL & CL Bottling Plant	5,12,000 Cases per month (IMFL 3,12,000 Cases per month + CL 2,00,000 Cases per month)	Nil	5,12,000 Cases per month (IMFL 3,12,000 Cases per month + CL 2,00,000 Cases per month)
By-product – CO2 and DDGS (100 TPD)			

5. Existing land area is 7.61 ha (18.81 acres). No additional land will be required as proposed expansion will be done within the existing plant premises. Industry has already developed greenbelt in an area of 33% i.e. 2.55 hectares (6.3 acres) out of total area of the project and the same will be maintained and made dense in future. The estimated project cost is Rs. 120 Crores for expansion project. Total capital cost earmarked towards environmental pollution control measures is Rs. 20 Crores and the Recurring cost (operation and maintenance) will be about Rs. 2.0 Crores per annum. No. of working days will be 350 days/annum. Total Employment during operation phase will be 446 persons (220 Regular and 226 contract) after expansion. Industry proposes to allocate Rs. 3.0 Crores @ 2.5% of total project cost towards Corporate Environment Responsibility (CER).

6. PP informed that there are no national parks, wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, Wildlife Corridors etc. within 10 km distance from the plant site. Water bodies in 10 km radius study area are 3 rivers – Kukal Nadi (~4.0 km in SW direction), Damodar River (~7.5 km in SW direction) & Kunur Nadi (~9.5 km in North direction); 3 canals – Panagarh Branch Canal (~0.2 km in North direction), Left Bank Main Canal (~5.5 km in WSW direction), Damodar Main Canal (~7.5 km in SSW direction); and 2 seasonal nalas – Kanakhori Khari, Kukua Khal. There are some Protected Forests (PF) viz., Khandari PF, Baradoba PF, Bilaspur PF, Radhaballabpur PF, Premganj PF, Amarargarh PF, Kuldiha PF, Lakshminarayanpur PF, Pratappur PF, Durgapur PF, Babuisol PF, Dombandhi PF, Ramharipur PF, Suta PF, & Bhalki PF within 10 km radius of project site.

7. Ambient air quality monitoring was carried out at 8 locations during Summer Season (March to May, 2018) and the baseline data indicates the ranges of concentrations as: PM_{10} (61.8 to 92.7 $\mu g/m^3$), $PM_{2.5}$ (28.3 to 50.3 $\mu g/m^3$), SO_2 (5.7 to 17.4 $\mu g/m^3$) & NO_2 (12.8 to 29.3 $\mu g/m^3$). AAQ modelling study for point source emissions indicates that the maximum incremental GLCs after the expansion

project would be 0.384 µg/m3, 0.24 µg/m3, 2.01 µg/m3, 3.11 µg/m^3 with respect to PM_{10}, $PM_{2.5}$, SO_2 and NO_x. The resultant concentrations are within the National Ambient Air Quality Standards (NAAQS).

8. After expansion, total water requirement is 3460 m3/day of which fresh water requirement of 890 m3/day (520 m3/day Distillery process @2.17 KL/KL + 200 m3/day Co-Generation Power Plant + 120 m3/day Bottling Plant + 50 m3/day Domestic & others) will be met from Ground water. After expansion, effluent of 748 m3/day quantity will be treated through Effluent Treatment Plant (Based on Anaerobic, aerobic & filtration system) of capacity 1200 m3/day. The plant is being/will be based on Zero Liquid discharge system.

9. Total Power requirement after expansion will be 7.0 MW including existing power requirement of 3.0 MW and will be met from 8.0 MW co-generation power plant. Existing unit has 1 DG sets of capacity 1250 kVA, additionally 2 DG sets of capacity 750 kVA & 1250 kVA will be installed and used as standby during power failure. Stack (height 8 m) will be provided as per CPCB norms to the proposed DG set. Existing unit has 35 TPH Coal/rice husk fired boiler. Additionally, 40 TPH Coal/rice husk fired boiler will be installed. ESP with a stack height of 60 m will be installed for controlling the particulate emissions within the statutory limit for the proposed boiler.

10. Details of Process emissions generation and its management:

Source	Emissions	Management
Boiler	Particulate matter, SO_2, NOx	• ESP as air pollution control equipment for existing & proposed boilers. • Adequate stack height (60 m) is being /will be provided. • Necessary temperature profile is being/will be maintained.
Fermentation	Carbon dioxide	Carbon dioxide generated is being/ will be collected by utilizing CO_2 scrubbers and sold to authorized vendors.

11. Details of Solid waste/Hazardous waste generation and its management:

- Solid waste from the Grain based operations generally comprises of fibres and proteins in the form of DDGS (100 TPD), which are being / will be ideally used as cattle feed. Yeast sludge is being / will be added to the wet cake.
- Ash (120 TPD) from the boiler is being / will be supplied to Cement/brick manufacturers.
- Used oil & grease generated from plant machinery/gear boxes as hazardous waste are being / will be sold out to the CPCB authorized recyclers.

12. Certified EC compliance report has been obtained by RO, MOEFCC, Bhubaneswar vide letter no. 102-534/EPE/103 dated 19.01.2021 and date of site

visit was 27.11.2020.

13. The proposal was considered by the EAC in its 30th meeting held on 17th February, 2021 in the Ministry, wherein the project proponent and their consultant M/s. J.M. EnviroNet Pvt. Ltd., presented the EIA/EMP report as per the ToR. The Committee found the EIA/EMP report complying with the ToR and recommended the project for grant of environmental clearance.

14. The EAC, constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, have examined the proposal submitted by the Project Proponent in desired form along with EIA/EMP report prepared and submitted by the Consultant accredited by the QCI/ NABET on behalf of the Project Proponent. The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent.

15. The Committee noted that the EIA/EMP report is in compliance of the ToR issued for the project, reflecting the present environmental concerns and the projected scenario for all the environmental components. The Committee has found the baseline data is within NAAQ standards. The Committee has deliberated the action plan proposed by the project proponent to arrest the incremental GLC due to the project. The Committee has also deliberated on the CER plan and found to be addressing the issues in the study area. The EAC has deliberated the proposal and has made due diligence in the process as notified under the provisions of the EIA Notification, 2006, as amended from time to time and accordingly made the recommendations to the proposal. The Experts Members of the EAC have found the proposal in order and have **recommended** for grant of environmental clearance.

16. The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its amendments. It does not tantamount/construe to approvals/consent/ permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project.

17. Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-2), Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for **Expansion of Grain based distillery from 120 to 240 KLPD & co-generation power plant from 3.5 MW to 8.0 MW within existing plant premises by M/s Globus Spirits Limited located at Plot no B7, Industrial Park, Panagarh,**

Tehsil Ausgram- II, District Purba Bardhaman, West Bengal, under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-

A. Specific Condition:

(i). The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.

(ii). 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.

(iii). Total fresh water requirement for the proposed project will be 890 m^3/day (520 m^3/day Distillery process @2.17 KL/KL + 200 m^3/day Co-generation Power Plant + 120 m^3/day Bottling Plant + 50 m^3/day Domestic & others) which will be met from Ground water. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard, and renewed from time to time. No ground water recharge shall be permitted within the premises.

(iv). The spent wash shall be dried to obtain DDGS to be used as cattle feed. Ash/manure shall be packed in 25 kg bags and transported via covered trolleys.

(v). CO_2 generated from the process shall be bottled/made solid ice and utilized/sold to authorized vendors.

(vi). Occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.

(vii). Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.

(viii). The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.

(ix). Process organic residue and spent carbon, if any, shall be sent to Cement other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.

(x). The company shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.

(xi). The green belt of at least 5-10 m width shall be developed in nearly 33% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map.

(xii). As per the Ministry's OM dated 30.09.2020 superseding the OM dated 01.05.2018 regarding the Corporate Environmental Responsibility, and as per the action plan proposed by the project proponent to address the 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.

(xiii). There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.

(xiv). Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.

(xv). 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.

(xvi). 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.

B. <u>General Condition</u>:

(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.

(ii) The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.

(iii) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).

(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.

(v) The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.

(vi) A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.

(vii) 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&CC, 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.

(viii) 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&CC by e-mail.

(ix) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.

(x) The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.

(xi) This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.

18. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.

19. 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.

20. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

21. The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 read with subsequent amendments therein.

22. This issues with the approval of the competent authority.

23/03/2021

(Ashok Kr. Pateshwary)
Director

Copy to: -

1. The Principal Secretary, Department of Environment & Forest, 5th Floor, Pranisampad Bhawan, Block LB-II, Salt Lake, Sector III, Bidhannagar, Kolkata – 700 106
2. The Addl. Principal Chief Conservator of Forests (C), Ministry of Env., Forest and Climate Change, Regional Office (EZ), A/3, Chandersekharpur, Bhubaneswar-751023
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi - 32
4. The Member Secretary, West Bengal Pollution Control Board, Paribesh Bhawan 10A, Block-LA, Sector-III Bidhannagar, Kolkata-700 106
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, New Delhi
6. District Collector, Purba Bardhaman, West Bengal
7. Guard File/Monitoring File/ Parivesh Portal /Record File

24/03/2021

(Ashok Kr. Pateshwary)
Director
E-mail: ak.pateshwary@gov.in
Tel. No. 24695290

Annexure XIV

CSR Activity Details :

Globus Spirits Limited

Panagarh West bengal

1. Solar Street Lighting: 30 nos Solar Street Light have been installed in the Maro & Natungram Village, further Proposal taken for installation of another 30 Nos Solar Street Light within November 2022

2. Drinking Water Station (Submersible pump, Tank & Pipelines): Installed in the Natungram Primary School.
3. Drinking Water Station (Submersible pump, Tank & Pipelines): Installed in the School of Maro village.
4. Beautification of Children Park with necessary Playing rides in Mankar Village.
5. Road repairing of nearby villages.
6. Drinking water supplied nearby villages during summer season through Water Tankers.
7. Tanning Organized for more than 100 students of Mankar Colleges for appearing in various competitive exams for Govt. Services. (PSC, SSC, Rail, Bank etc.)
8. Temple developed in the village of Maro.

Few snaps of the CSR activities is attached under:






GRAS ACADEMY
Globus Spirits Ltd.
CSR PROJECT
SSC / BANK PO
Free Books & Online Test Series


GRAS ACADEMY
Globus Spirits Ltd.



☎: (0343) 2512128

KOTA CHANDIPUR HIGH SCHOOL (H.S)

ESTD. - 1970

INDEX No. : H5-049 ✱ INS CODE (H.S) - 04410

Block - Aushgram -II, Sub-Div. - Durgapur, P.S- Budbud

P.O- KOTA, DIST. - PURBA BARDHAMAN, PIN -713148

Secretary / Headmaster

Ref. No. ..... *Date :* 02/05/2023

To

Mr. J. B Paul,

DGM, Globus Spirits Ltd.

Panagarh Industrial Area

Bardhaman, West Bengal

Dear Sir,

We thank you for providing computer lab in our school and providing basic computer training from class VI to class XII from January 2023 to April 2023 under the CSR initiatives. This training has helped students to learn the computer skills which will help them in their career. We also thank the authority of Globus Spirits Ltd. and Inshakti Foundation for such a good initiatives. Looking forward to such initiatives in the future.

Tanking you.

KOTA CHANDIPUR HIGH SCHOOL (H.S) DIST.- BURDWAN P.O.-KOTA

Yours faithfully

Tapan Kirtania

H.O.I

Kota Chandipur High School

Teacher- In- Charge
Kota Chandipur High School
P.O.- Kota, Dt.-Burdwan


GLOBUS SPIRITS Ltd.
CSR PROJECT


Criteria 4
NATIONAL TOBACCO CONTROL PROGRAMME (NTCP)
Tobacco Free Educational Institution (ToFEI)

ANNEXURE-XV

Globus Spirits

ENVIRONMENTAL STATEMENT
[FORM V]

(See rule 14)

Environmental Statement for the financial year ending the 31st March 2023

PART- A

(i) Name and address of the owner/occupier of the industry operation or process.

M/s Globus Spirits Limited
Plot No. B-7 ,Panagarh Industrial Park,
Dist. -Purba Burdwan,
West Bengal-713148

(ii) Industry category primary: **RED**
(iii) Handling capacity: **120 KLPD (Expansion to 240 KLPD)**
(iv) Year of establishment : **2017 and Expansion from 120 KLPD to 240 KLPD 2022**
(v) Date of the last environmental statement submitted: **3oth Sept, 2022**

PART- B

(i) Water and River Material Consumption (1)

Water consumption m3/d:
Process (Industrial Purpose): 70 m3/d
Cooling -190 m3/d
Domestic- 30 m3/d

P'

Name of Products	Process water consumption per unit of product output	
	During the previous financial Year	During the Current financial Year
	(1)	(2)
I) Industrial Alcohol- RS & ENA	4.25 KLPD	4.25 KLPD
II) DDGS	-	-
III) CO_2 (Gas)	-	-

GLOBUS SPIRITS LIMITED

Authorised Signatory

Globus Spirits

(ii) **Raw Material Consumption**

		Consumption of raw material per unit of output	
		During the previous financial year	During the current financial year
Grain- Broken Rice, Sorghum, Bajra, Maize etc.	Industrial Alcohol-RS & ENA	Grains Containing 62% W/W Starch – 250 MT/Day	Grains Containing 62% W/W Starch – 500 MT/Day
Sodium Hydroxide	DDGS		
Liquefying Enzyme			
Saccharifying Enzyme			
Antifoam Agent			
Yeast (Active DryYeast/ Distiller's Yeast			
Dilution Water Make UP: DM Water			

*Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.

PART – C

Pollution discharged to environment / unit of output: -NA-
(Parameter as specified in the consent issued)

1)Pollutants	Quality of pollutants discharged (mass/day)	Concentrations of pollutants in discharges (mass/volume)	Percentage of variation from prescribed standards with reasons
a) Water	-NA- (Zero Water Discharged)	-NA-	-NA-
b) Air	-NA-	-NA-	-NA-

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Globus Spirits

PART – D
Hazardous Wastes
(As specified under Hazardous Waste Management and Handling Rules, 1989)

Hazardous Waste	Total Quantity (Kg.)	
	During the previous Financial Year	During the current Financial Year
a) From Process	-	-
b) From pollution control facilities	-	-

PART – E
Solid Wastes

	Total Quantity	
	During the previous Financial Year	During the current Financial Year
a) From Process	No solid waste generated from process	
b) From pollution control facility	Only 2.5 kg sludge from CPU sludge drying bed is being used as manure in in-house plantation	
c) (1) Quantity recycled or re-utilized within the unit	Only 2.5 kg sludge from CPU sludge drying bed is being used as manure in in-house plantation	
(2) Solid	90 MT per day as Fly Ash	
(3) Disposed	Nothing is being disposed inside premises	

PART – F
Please specify the characterizations (in terms of composition of quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

I. Sludge from CPU sludge drying bed is being used as manure in in-house plantation
II. Solid waste ash is used as recycled by brick manufacture

GLOBUS SPIRITS LIMITED

Authorised Signatory

Globus Spirits Limited
(Corporate Identity Number: L74899DL1993PLC052177)
Registered & Corporate Office:
F-0, Ground Floor, The Mira Corporate Suites, Plot No. 1 & 2, Ishwar Nagar, Mathura Road, New Delhi 110065 Tel.: +011-66424400
Works(1): Village: Shyampur, Tehsil: Behror 301701 Distt.: Alwar (Rajasthan) Tel.: +91-08003592097
Works(2): Haryana Organics (A Unit of Globus Spirits Limited) 4 KM., Chulkana Road, Samalkha 132101 Distt.: Panipat (Haryana) Telefax: +91-180-2570122
Works(3): Associated Distilleries (A Unit of Globus Spirits Limited) Hisar Bye-Pass, National Highway, Hisar 125044 (Haryana) Tel.: +91-09896398187
Works(4): Village: Dhandua, Tehsil: Jandaha, Hajipur 844505 Distt.: Vaishali (Bihar) Tel.: +91-9917437425
Works(5): Plot No. B-7, Panagarh Industrial Park, Panagarh 713420 Distt.: Burdwan (West Bengal) Tel.: +91-9800297777
Works(6): Village : Olda, Block Baharagora, Tehsil: Ghatshila, Post: Borsol, Distt: East Singhbhum, Jharkhand Mob.: +91-9717844388

Globus Spirits

PART – G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production.

a) The main raw material and product are buy and dispatched by road in covered enclosures.
b) The vehicle owners must have used as valid PUC Certificate
c) The vehicles are not overloaded during transportation
d) Dust suppression on haul roads is being done at regular intervals
e) Proper pollution control equipment, ESP was installed
f) Online stack monitoring was installed
g) ETP monitored by online monitoring system
h) Boiler ash are transferred in closed conveyors to the end users to avoid any spillage
i) Green belt plantation
j) Rain water harvesting for reduction use of fresh water

PART – H

Additional measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution.

The following works are being conducted by Globus Spirits for environmental protection and prevention of pollution within industry premises as well as office areas.

a) The industry adopt the most advance technology for mitigation the all type of pollutant like ESP, Six stage evaporation system & state of art drying system & the latest UASB reactor

b) Environmental monitoring is being done by the MOEF & CC / NABL accredited laboratory of the following parameters:

i. Ambient Air Quality Monitoring
ii. Noise Quality Monitoring
iii. Ground Water Analysis

The environmental monitoring report is being submitted to the Regional Office, Kolkata of MOEF & CC with the half-yearly compliance report.

PART – I

Any other particulars for improving the quality of the environment

i. Green belt planning in and around the factory premises
ii. Sapling distributed in the local village areas
iii. Regular water sprinkling in the main road and in and around the factory premises for controlling the fugitive emission

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E-Mail: corpoffice@globusgroup.in Web: www.globusspirits.com

Annexure XVI



3	11215195	Coil Loop Making Machine	01 No	16.08.2021
4	22211431A	Head and Staple 90mm	1156 Nos	09.08.2021
5	02212739	120 Sq.mm E-Beam Cable	26250 Mtrs	24.08.2021*
6	22212302	Fire Extinguishing system 22.5 KG	68 Sets	25.08.2021***
7	01212440	Helical spring for High Power	1853 Nos	02.09.2021**
8	21211769	C Panel Kit	76 Sets	25.08.2021***
9	22212276	Leather Bellow	76 Sets	27.08.2021***
10	01212570	Body Shell Assembly Complete	116 Sets	13.09.2021
11	21211764	Two Types of Single Core Cable	28197 Mtrs	01.09.2021*
12	01212466	Twin Tower Heatless regenerative Type Air Dryer	105 Sets	13.09.2021*
13	21211867	Composite Panel A and D	164 Sets	31.08.2021***
14	02212164	19 Core X 2.5 Sq. MM E-BEAM Cable	32511 Mtrs	27.08.2021*
15	22212286	Interlock Assly	30 Sets	18.08.2021***
16	01212439	65 Teeth Gear Wheel	121 Nos	30.09.2021***

B) e- Reverse Auction Notice No. 03 e-RA/2021-22

SN	Tender No.	Description	Qty	Tender closing date
1	01212419	Edge Frame Arrangement	199 Nos	10.08.2021**

Tender closing Time (A&S) 15:00 Hrs.

Item marked with * is reserved for procurement from RUSO approved Firms, Item marked with ** is reserved for procurement from ICF approved Firms, Item marked with * is reserved for procurement from CLW approved Firms.**

The prospective tenderers are advised to visit the website **http://www.ireps.gov.in** or **http://www.dmw.indianrailways.gov.in** for detailed description of items & other terms and conditions of tender document. Please note that tenderers can submit their quotations only through **http://www.ireps.gov.in**

Corrigendum to Tender Notice No. 02 e-RA/2021-22

Closing date of Tender No. 21210002 may be read as 20.08.2021. Online Pre-bid meeting will be held on 04.08.2021 at 11.00 Hrs.

Corrigendum to E-Tender Notice No. 12ET/2021-22

1) Closing date of Tender No. 01212457 may be read as 17.08.2021
2) Closing date of Tender No. 01212487 may be read as 26.08.2021
3) Closing date of Tender No. 01212313 may be read as 18.08.2021
4) Closing date of Tender No. 02210002 published at SN.10 may be read as 29.07.2021 instead of 19.07.2021

1073/2021

SERVING CUSTOMERS WITH A SMILE

Money to be deposited: Rs. 20.00/-, Date & Time of closing E-tender: Date & Time of Opening E-Tender: The details of above E-tender are available on Website www.ireps.gov.in

This is to inform all Concerned Department related to Public hearing held on 12 Nov 2020 that the MOEF is granted EC in favour of Globus Spirits Ltd. For Expansion of Grain based distillery from 120KLPD to 240 KLPD at Plot No.-B-7, Panagarh Industrial Park, Panagarh, Purba Bardwan, West Bengal, Pin- 713148. Copies of EC are available with the SPCB/Committee and website of Ministry and at https://parivesh.nic.in

মার্কশিট বিতরণ করেছি। লাইনে নির্দিষ্ট দূরত্ববিধি পালন করা হয়েছে।' জেলা বিদ্যালয় পরিদর্শক শ্রীধর প্রামাণিক বলেন, 'সরকারি নির্দেশে উল্লেখ ছিল কোভিড বিধি পালন করেই দিতে হবে মার্কশিট। এটা সব ভুলে পাঠানো হয়েছিল। টাউন ভুলে কেন এমন হল তা নিয়ে খোঁজ নিচ্ছি।'

হেফাজতে দুই

এই সময়, কাটোয়া: কেতুগ্রামের সুজাপুরে বিস্ফোরণের ঘটনায় ধৃত বাড়ির মালিক দম্পতিকে শুক্রবার আদালতে পেশ করল পুলিশ। সাক্ষীগোপাল ঘোষকে পুলিশ হেফাজতে চেয়ে আবেদন জানান তদন্তকারী অফিসার। বিচারক পাঁচ দিনের হেফাজত মঞ্জুর করেন। অন্যদিকে তাঁর স্ত্রী মিনতি ঘোষকে জেল হেফাজতের নির্দেশ দেওয়া হয়েছে।

ঘটনার তদন্তভার হাতে নিয়েছে সিআইডি। শুক্রবার কলকাতার ভবানীভবন থেকে একটি দল সেই ঘটনার তদন্তে আসে। কথা বলে মৃত মহম্মদ আরমান খানের পরিবারের সঙ্গে।

চুরির ঘটনায় জড়িত সন্দেহে বাড়ি থেকে জিজ্ঞাসাবাদের জন্য তুলে নিয়ে যাওয়া মহম্মদ আরমানের মৃত্যু ঘিরে উত্তাল হয়েছিল কুলটির বরাকর। গত ছয় অগস্ট থেকে পরপর তিন দিন অগ্নিগর্ভ পরিস্থিতি তৈরি হয় ওই এলাকায়। প্রাথমিক তদন্তে পুলিশ সাসপেন্ড করে বরাকর ফাঁড়ির ওসি ও কুলটি থানার এক সাব-ইনস্পেক্টরকে। সব মিলিয়ে কুলটি থানা ও বরাকর ফাঁড়ির পাঁচ পুলিশ অফিসারকে সাসপেন্ড করা হয়। কাজ থেকে সরিয়ে দেওয়া হয় পাঁচ সিভিক ভলান্টিয়ারকে। বন্দিমৃত্যুর সেই ঘটনার তদন্তভার শেষ পর্যন্ত যায় অভিযোগ উঠেছিল। ওই ঘটনায় একই সঙ্গে পুলিশ হেফাজতে গুরুতর জখম হন সনোজ শ্রীবাস্তব। এই ঘটনাতেও অভিযোগের আঙুল ওঠে পুলিশের বিরুদ্ধে। এদিন এই দুই বাড়িতে তদন্ত করতে আসেন সিআইডির একটি দল। তারা দুই পরিবারের সদস্যদের সঙ্গে কথা বলেন। সেদিন ঠিক কী ঘটেছিল তা নিয়ে বিস্তারিত ভাবে দুই পরিবারের সদস্যদের কাছ থেকে জানতে চান গোয়েন্দারা। তবে তদন্ত প্রসঙ্গে কোনও মন্তব্য করতে চাননি সিআইডি অফিসারেরা।

প্রসঙ্গত, বরাকর ফাঁড়ি এলাকায় জুন মাসে বেশ কিছু চুরির ঘটনা ঘটে। তার মধ্যে এক দিনে বিসিসিএলের ১০টি আবাসনে চুরি হয়। সেই চুরির ঘটনায় জড়িত সন্দেহে পাঁচ জুলাই সোমবার রাতে বাড়ি থেকে আরমানকে তুলে আনে বরাকর ফাঁড়ির পুলিশ। রাতে তাঁকে হয় জুলাই মঙ্গলবার সকালে কুলটি থানার লক-আপ থেকে অচৈতন্য অবস্থায় আরমানকে আসানসোল জেলা হাসপাতালে আনা হলে চিকিৎসক মৃত বলে ঘোষণা করেন। সেদিন সকালে একই সঙ্গে কুলটি থানার হেফাজতে থাকা সনোজ শ্রীবাস্তবকেও জখম অবস্থায় আসানসোল জেলা হাসপাতালে ভর্তি করানো হয়। পরে জানা যায়, শুধু আরমান নয়, চুরির ঘটনায় জেরা করার জন্য বরাকর ফাঁড়ির পুলিশ সনোজ শ্রীবাস্তব সমেত আরও কয়েকজনকে বাড়ি থেকে তুলে এনেছিল। দুই যুবকের পরিবারের অভিযোগ, লক-আপে পুলিশ অভিযুক্তদের উপর অত্যাচার চালিয়েছে। এর পরই অগ্নিগর্ভ হয়ে উঠে বরাকর। পরিস্থিতি সামাল দিতে পুলিশ কমিশনার অজয় ঠাকুরকে এলাকায় ছুটে আসতে হয়।

TIMES interact

নিয়োগ

নিয়োগ-সিচ্যুয়েশন ভ্যাকেন্ট

প্রশাসন

ম্যানেজার

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ব্যক্তিগত

নাম পরিবর্তন

I, Baishakhi Ganguly, R/o.- 2/1, Akbar Road, A-Zone, Durgapur-5, Dist.- Paschim Bardhaman, W.B., Do hereby solemnly affirm and declare that I was known by the name & surname as Baishakhi Ganguly, D/o.- Goutam Ganguly, which is recorded in my Pan Card, Bank Passbook, LPG connection, Ration Card, Aadhaar Card, Voter Card that I married to Mr. Priya Ranjan Goswami the name as Baishakhi Goswami & Baishakhi Ganguly is the same and identical lady being myself that the statements made above are true of my knowledge and belief. I sign this affidavit on this the 22nd July 2021 are Judicial Magistrate, Durgapur Court.

দরপত্র ও নোটিশ

সাধারণ বিজ্ঞপ্তি

This is to inform all Concerned Department related at Public hearing held on 12 Nov 2020, that the MOEF is granted EC in favour of Globus Spirits Ltd. For Expansion of Grain based distillery from 120KLPD to 240 KLPD at Plot No.-B-7, Panagarh Industrial Park, Panagarh, Purba Burdwan, West Bengal. Pin- 713148. Copies of EC are available with the SPCB/Committee and website of Ministry and at https://parivesh.nic.in

এই পত্রিকায় প্রকাশিত কোনো বিজ্ঞাপন দেখে টাকা পাঠানোর আগে বা কোনো খরচ করার আগে এমন কী চিকিৎসা সংক্রান্ত বিষয়ে কোনো সুপারিশ গ্রহণ করার আগে ভালোভাবে খোঁজ খবর করে নেবেন, বা যথাযথ পরামর্শ নেবেন।

THE TIMES GROUP

না টাইমস অফ ইন্ডিয়া গ্রুপ কোনো প্রোডাক্ট বা পরিষেবার বিষয়ে বিজ্ঞাপনদাতাদের দেওয়া প্রতিশ্রুতির জামিনদার নয়। বিজ্ঞাপনদাতারা কোনো প্রতিশ্রুতি পালনে ব্যর্থ হলে তার জন্য প্রকাশক, মুদ্রক, সম্পাদক এবং না টাইমস অফ ইন্ডিয়া গ্রুপের মালিকপক্ষকে কোনোভাবেই দায়ি করা যাবে না।

এবার শিশু পাচার তদন্তে ভবানীভবনের গোয়েন্দারা

এই সময়, বাঁকুড়া: শিশু বিক্রি ও পাচার কাণ্ডের তদন্তভার হাতে নিল সিআইডি। শুক্রবারই তাদের হাতে তদন্তভার তুলে দিয়েছে বাঁকুড়া জেলা পুলিশ। এদিন দুপুরে সিআইডি-র 'অ্যান্টি হিউম্যান ট্র্যাফিকিং ইউনিট'-এর দুই মহিলা সমেত মোট পাঁচ সদস্যের একটি প্রতিনিধি দল এসে পৌঁছন বাঁকুড়া সদর থানায়। কথা বলেন তদন্তকারী পুলিশ অফিসারদের সঙ্গে। ঘটনায় গ্রেপ্তারের পর পুলিশি হেফাজতে থাকা কেন্দ্রীয় বিদ্যালয়ের অধ্যক্ষ সমেত তিন জনকে দফায় দফায় জেরাও করে সিআইডি-র ওই টিম। প্রয়োজনে শহর লাগোয়া কালাপাথরের ওই কেন্দ্রীয় বিদ্যালয় ও সেখানকার কোয়ার্টারেও তাঁরা তদন্তে যাবেন বলে জানা গিয়েছে।



তদন্তে সিআইডি প্রতিনিধিরা — এই সময়

বাঁকুড়া

বাঁকুড়ার পুলিশ সুপার ধৃতিমান সরকার বলেন, 'শুক্রবার অফিসিয়ালি এই ঘটনার তদন্তভার তুলে দেওয়া হয়েছে সিআইডি-র হাতে। তদন্তের ব্যাপারে জেলা পুলিশ সিআইডি-কে যাবতীয় সাহায্য করবে।'

শিশু বিক্রি ও পাচারের চেষ্টার অভিযোগে দিনকয়েক আগেই পুলিশের জালে ধরা পড়েছে চক্রের মোট ন'জন। ধৃতদের সেই তালিকায় রয়েছেন একটি কেন্দ্রীয় আবাসিক বিদ্যালয়ের অধ্যক্ষ কমলকুমার রাজোরিয়া। গ্রেপ্তার হয়েছেন ওই স্কুলেরই শিক্ষিকা সুষমা শর্মা ও তাঁর ব্যাঙ্ককর্মী স্বামী সতীশ ঠাকুর। ঘটনায় ধরা পড়েছেন দুর্গাপুরের কাদা রোডের বাসিন্দা রিয়া বাদ্যকর, তাঁর মা সুনিতা বাদ্যকর ও তাঁদের এক আত্মীয়। এছাড়াও স্বপন দত্ত ও বিকাশ গুপ্তা নামে দু'জন লিঙ্কম্যান ও এক জন গাড়ির চালককেও ধরেছে পুলিশ। অভিযুক্তদের পাকড়াও করার পাশাপাশি ন'মাস থেকে ছ'বছর বয়সি পাঁচ শিশুকেও উদ্ধার করা হয়েছে। দু'টি পুত্র ও তিনটি কন্যা সন্তান। তাঁদের রাখা হয়েছে ছাতনার একটি হোমে। এই কাণ্ডের শিকড় কতটা গভীরে তা খুঁজতে এরপর কোমর বেঁধে তদন্তে নামে বাঁকুড়া সদর থানার পুলিশ। সেই তদন্তভারই এবার গেল রাজ্যের সিআইডি-র হাতে।

এদিকে এই কাণ্ডে ধৃত অধ্যক্ষ সমেত সকলের দৃষ্টান্তমূলক শাস্তির দাবিতে সরব হয়েছে বিভিন্ন মহল। ইতিমধ্যে বিক্ষোভ দেখিয়েছে বামপন্থী যুব সংগঠন ডিওয়াইএফআই। বৃহস্পতিবার জেলাশাসক ও জেলা বিদ্যালয় পরিদর্শক (মাধ্যমিক)-এর কাছে স্মারকলিপি পেশ করেছে পশ্চিমবঙ্গ তৃণমূল মাধ্যমিক শিক্ষক সমিতির বাঁকুড়া জেলা শাখা। শুক্রবার শহরে পথে নেমেছিল মহিলা তৃণমূল কংগ্রেস। মাচানতলায় অবস্থান বিক্ষোভের পাশাপাশি জেলাশাসকের কাছে তারাও পেশ করেছে স্মারকলিপি। কর্মসূচিতে উপস্থিত ছিলেন তৃণমূলের জেলা সভাপতি শ্যামল সাঁতরা, মহিলা নেত্রী মৌ সেনগুপ্ত।

Annexure XVII

Globus Spirits

To,
The Director
Ministry of Environment, Forest & Climate Change
Govt, of India
Indra Paryavaran Bhawan
Jal Wing, 3rd Floor,
Aliganj, Jorbagh Road
New Delhi- 11003

Date-30.05.2022

Sub: Expansion of Grain based distillery from 120 to 240 KLPD & co-generation power plant from 3.5 MW to 8.0 MW within existing plant premises by M/s Globus Spirits Limited located at Plot no B7, Industrial Park, Panagarh, Tehsil Ausgram- II, District Purba Bardhaman, West Bengal - Consideration of Environment Clearance regarding.

Ref: F.No. J-11011/337/2013-IA II (I) Dated 22nd March 2021

The Environmental and CRZ clearance for the subject project was granted by Ministry of Environment, Forest & Climate Change (MoEF&CC) vide letter no. J-11011/337/2013-IA II (I) Dated 22nd March 2021. Subsequently, the Consent to Establish (CTE) and Consent to Operate (CTO) of the of the proposed project was also obtained from West Bengal Pollution Control Board vide memo no. 624-2N-09-/2020 (E) dated 13.09.2021 and 130-dr-Co-r/16/0122 dated 11.04.2022 respectively (Copy enclosed).

In connection of the above, it is hereby informed that M/s Globus Spirits Limited has started the operation of the said project from the End of April 2022.

Thanking You,

For, Globus Spirits Limited
GLOBUS SPIRITS LIMITED

Authorised Signatory

Authorized Signatory

GLOBUS SPIRITS LIMITED PANAGARH W.B.

Globus Spirits Limited
(Corporate Identity Number: L74899DL1993PLC052177)
Registered & Corporate Office:
F-0, Ground Floor, The Mira Corporate Suites, Plot No. 1 & 2, Ishwar Nagar, Mathura Road, New Delhi 110065 Tel.: +011-66424400
Works(1): Village: Shyampur, Tehsil: Behror 301701 Distt.: Alwar (Rajasthan) Tel.: +91-08003592097
Works(2): Haryana Organics (A Unit of Globus Spirits Limited) 4 KM., Chulkana Road, Samalkha 132101 Distt.: Panipat (Haryana) Telefax: +91-180-2570122
Works(3): Associated Distilleries (A Unit of Globus Spirits Limited) Hisar Bye-Pass, National Highway, Hisar 125044 (Haryana) Tel.: +91-09896398187
Works(4): Village: Dhandua, Tehsil: Jandaha, Hajipur 844505 Distt.: Vaishali (Bihar) Tel.: +91-9917437425
Works(5): Plot No. B-7,Panagarh Industrial Park,Panagarh 713420 Distt.: Burdwan (West Bengal) Tel.: +91-9800297777
Works(6): Village: Olda, Block Baharagora, Tehsil: Ghatshila, Post: Borsol, Distt.: East Singhbhum, Jharkhand Mob.: +91-9708112376
E-Mail: corporateoffice@globusgroup.in, Web: www.globusspirits.com