

List of **Uploaded** Compliances

Sr.No.	Proposal No. / Name of Project	Compliance No./ EC Letter Number	State and District	Year of Compliance	Period of Compliance	Remarks	Uploaded Date	Status	View
1	IA/WB/IND2/270384/2022 Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram I, District Purba Bardhaman, West Bengal by M/s. Sterling Distillers Private Limited	EC/M/COMPLIANCE/72535812/2024 IA-J-11011/151/2022-IA-II(I)	WEST BENGAL PURBA BARDHAMAN	2024	01 Jun(01 Oct - 31 Mar)	Environmental Clearance for Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram ? I, District Purba Bardhaman, West Bengal was obtained from MoEFCC, New Delhi vide letter No. IA-J-11011/151/2022-IA-II(I) dated 21.06.2022 in the name of by M/s. Sterling Distillers LLP. EC Letter has been transferred in the name of M/s. Sterling Distillers Private Limited vide letter No. IA-J-11011/151/2022-IA-II(I) dated 20.09.2023.	01-06-2024	Submitted Successfully	View Report View Documents



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Proponent

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Proposal Details

Proposal No	IA/WB/IND2/270384/ 2022	Category	Industrial Projects - 2		
Name of Project	Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram I, District Purba Bardhaman, West Bengal by M/s. Sterling Distillers Private Limited				
Plot / Survey/ Khasra No.		Village(s)		Sub-District(s)	
State	WEST BENGAL	District	PURBA BARDHAMAN		
MoEF File No	IA-J-11011/151/2022- IA-II(I)	Name of the Entity/ Corporate Office	Sterling Distillers Private Limited	Entity's PAN	ABLCS3797H
Entity Name as per PAN	STERLING DISTILLERS PRIVATE LIMITED	Entity details mentioned above is correct ?	Agree		

Project KML

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Covering Letter

Covering Letter

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Compliance Reporting Details

Reporting Year	2024	Reporting Period	01 Jun(01 Oct - 31 Mar)
Remark(if any)	Environmental Clearance for Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal was obtained from MoEFCC, New Delhi vide letter No. IA-J-11011/151/2022-IA-II(I) dated 21.06.2022 in the name of by M/s. Sterling Distillers LLP. EC Letter has been transferred in the name of M/s. Sterling Distillers Private Limited vide letter No. IA-J-11011/151/2022-IA-II(I) dated 20.09.2023.		

Details of Production and Project Area

Date of Commencement of Project/Activity

	Project Area as per EC Granted(ha.)	Actual Project Area in Possession(ha.)
Private	7.64	7.64
Revenue Land	0	0
Forest	0	0
Others	0	0
Total	7.64	7.64

Sr.No.	Name of the Product	Units	As per EC Granted	As per CTO Granted	CTO ID	Valid Up To	Production during last financial year
1	Ethanol	Kilo liters per Day (KLD)	150	150	C0144032	31-07-2028	as per EC & CTO
2	Power	MW	4.5	4.5	C0144032	31-07-	as per EC & CTO

Conditions

Specific Conditions

Sr.No.	Condition Heading	Condition Details	Status of Compliance,Remarks / Reason and Supporting Documents		
1	Statutory compliance	<p>As per the Notification S.O. 2339(E), dated 16th June, 2021, project falls in category B2 and the proposed capacity of 150 KLPD shall only be used for fuel ethanol manufacturing as per self-certification in form of a notarized affidavit by the Project Proponent.</p> <p>Provided that subsequently if it is found that the ethanol, produced based on the EC granted as per this dispensation, is not being used completely for EBP Programme, or if ethanol is not being produced, or if the said distillery is not fulfilling the requirements based on which the project has been appraised as category B2 project, the EC shall stand cancelled.</p>	<table border="1"> <tr> <td>PPs Submission</td> <td> <p>The plant has started its manufacturing operations after obtaining CTO from West Bengal Pollution Control Board vide Consent Letter no. C0144032 dated 11.09.2023 and the proposed capacity of 150 KLD is only being used for fuel ethanol manufacturing for participation in the prestigious EBP Programme. Copy of CTO is enclosed as Annexure. Also, the company has obtained LOI with OMC which is enclosed as Annexure.</p> <p>Complied</p> <p>Attachment: Click to View</p> </td> </tr> </table>	PPs Submission	<p>The plant has started its manufacturing operations after obtaining CTO from West Bengal Pollution Control Board vide Consent Letter no. C0144032 dated 11.09.2023 and the proposed capacity of 150 KLD is only being used for fuel ethanol manufacturing for participation in the prestigious EBP Programme. Copy of CTO is enclosed as Annexure. Also, the company has obtained LOI with OMC which is enclosed as Annexure.</p> <p>Complied</p> <p>Attachment: Click to View</p>
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2	Statutory compliance	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.	PPs Submission	The company is following all environmental protection measures and safeguards w.r.t environmental management and risk mitigation measures as proposed in the documents submitted to the Ministry during all phases of the project. Complied Attachment:NA
3	Statutory compliance	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.	PPs Submission	The plant will be based on "Zero Effluent Discharge" completely. The condensate, spent lees and utilities effluent is being treated in the ETP (1200 KLD CPU & 50 KLD ETP). Treated effluent is being /will be recycled/reused for make-up water of cooling towers/process etc. and no waste or treated water is being /will be discharged outside the premises. The Sewage from Domestic Activities is treated in Sewage Treatment Plant (45 KLPD) & such treated water is being/will be utilized in greenbelt. Complied Attachment:NA
4	Statutory compliance	EC granted for a project on the basis of the submitted documents shall become invalid in case the actual land for the project site turns out to be different from the land considered at the time of appraisal of project.	PPs Submission	Noted. The plant has been operated on the land for which documents have been submitted. The land is already under possession of the company and land use conversion has been obtained from Office of the District Land & Land Reforms Officer, Purba Bardhaman, Govt. of West Bengal vide Memo no. 38/IND/436/1-3/LM/22 dated 19.04.2022. Complied Attachment:NA

5	WATER QUALITY MONITORING AND PRESERVATION	Total Fresh water requirement shall not exceed 4 KL/KL of ethanol production and will be met from ground water. Prior permission shall be obtained for ground water withdrawal before start of construction activities. No ground water recharge shall be permitted within the premises. Industry shall construct a storage pond of 60 days capacity and the accumulated water to be used as fresh water thereby reducing fresh water consumption.	<table border="1"> <tr> <td data-bbox="987 92 1227 560">PPs Submission</td> <td data-bbox="1227 92 1977 560">Total Fresh water requirement shall not exceed 4 KL/KL of ethanol production which will be met from ground water. Groundwater permission has been obtained from SWID vide Permit No. P020314801990000001TLE, P0203148019660000001TLE, P0203148019560479901TLE, P0203148019550000001TLE dated 07.07.2022 for withdrawal of 960 KLPD. Copy of the same is enclosed as Annexure. No groundwater recharge provisions are undertaken by the company. Industry has been constructed rain water storage pond and the accumulated water to be used as fresh water thereby reducing fresh water consumption. Complied Attachment: Click to View</td> </tr> </table>	PPs Submission	Total Fresh water requirement shall not exceed 4 KL/KL of ethanol production which will be met from ground water. Groundwater permission has been obtained from SWID vide Permit No. P020314801990000001TLE, P0203148019660000001TLE, P0203148019560479901TLE, P0203148019550000001TLE dated 07.07.2022 for withdrawal of 960 KLPD. Copy of the same is enclosed as Annexure. No groundwater recharge provisions are undertaken by the company. Industry has been constructed rain water storage pond and the accumulated water to be used as fresh water thereby reducing fresh water consumption. Complied Attachment: Click to View
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6	WASTE MANAGEMENT	The spent wash shall be concentrated and dried to form DDGS to be used as cattle feed. ESP shall be installed with the boiler. Boiler ash will be utilized for brick manufacturing. PP shall use biomass like rice husk/bagasse as fuel for the proposed boiler. Low sulphur coal with maximum sulphur content of 0.5% shall only be used only in case of biomass unavailability. PP shall meet 10% of the total power requirement from solar power.	<table border="1"> <tr> <td data-bbox="987 817 1227 1493">PPs Submission</td> <td data-bbox="1227 817 1977 1493">Grain Slops are passed through Centrifuge Decanters for separation of suspended solids separated as Wet Cake (also known as DWG – Distiller’s Wet Grains). Thin Slops from the Decanter Centrifuge is partly recycled to process and the balance fed to Thin Slop Evaporation Plant for concentration of remaining solids to form Slop Syrup of 30% - 35% w/w TS and partly recycled. These are combined & sent for drying in a Dryer. The Wet Cake and Syrup mixture is dried in Steam Tube Bundle Dryer for producing Dried Distillers Grains Soluble (DDGS) with 8-10% moisture (max.). The DDGS is utilized as Cattle feed ingredients. ESP has already been installed with the Agro waste/ Biomass fired 35 TPH boiler with 56 meters stack height. Photograph of the boiler stack with ESP is enclosed as Annexure. Boiler ash is being /will be sold to nearby brick manufacturers for brick manufacturing. Company is being use biomass like rice husk/agrowaste/sawdust and coal as fuel for the proposed boiler. Low sulphur coal with maximum sulphur content of 0.5% shall only be used. Coal analysis report is enclosed as Annexure. The company is exploring possibilities for meeting power requirement from solar power by generating power inside plant</td> </tr> </table>	PPs Submission	Grain Slops are passed through Centrifuge Decanters for separation of suspended solids separated as Wet Cake (also known as DWG – Distiller’s Wet Grains). Thin Slops from the Decanter Centrifuge is partly recycled to process and the balance fed to Thin Slop Evaporation Plant for concentration of remaining solids to form Slop Syrup of 30% - 35% w/w TS and partly recycled. These are combined & sent for drying in a Dryer. The Wet Cake and Syrup mixture is dried in Steam Tube Bundle Dryer for producing Dried Distillers Grains Soluble (DDGS) with 8-10% moisture (max.). The DDGS is utilized as Cattle feed ingredients. ESP has already been installed with the Agro waste/ Biomass fired 35 TPH boiler with 56 meters stack height. Photograph of the boiler stack with ESP is enclosed as Annexure. Boiler ash is being /will be sold to nearby brick manufacturers for brick manufacturing. Company is being use biomass like rice husk/agrowaste/sawdust and coal as fuel for the proposed boiler. Low sulphur coal with maximum sulphur content of 0.5% shall only be used. Coal analysis report is enclosed as Annexure. The company is exploring possibilities for meeting power requirement from solar power by generating power inside plant
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				premises/adjacent/ nearby areas. Complied Attachment: Click to View
7	AIR QUALITY MONITORING AND PRESERVATION	CO2 generated from the process shall be bottled/made solid ice and utilized/sold to authorized vendors.	PPs Submission	The company has already installed CO2 bottling plant within plant premises. Photograph of the same is enclosed as Annexure. Complied Attachment: Click to View
8	Human Health Environment	PP shall allocate at least Rs. 50 Lakhs/annum for Occupational Health Safety. 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.	PPs Submission	The company has allocated Rs. 50 Lakhs for Occupational Health Safety. The plant is operational at present & Occupational Health surveillance is being/will be done. Records of the Occupational Health surveillance programmes organized for the workers working at project site is being/will be maintained. All workers & employees are provided with required PPEs like ear muffs, ear plugs etc. exposed to high noise level & safety kits/mask for personal protection. Sample health report of workers along with photographs of regular checkup & employees with PPEs is enclosed as Annexure. Complied Attachment: Click to View
9	Human Health Environment	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.	PPs Submission	The company is providing training facilities on safety and health aspects of chemicals handling for all the employees regularly. Records of the training sessions and safety training photographs are enclosed as Annexure. Complied Attachment: Click to View
10	Risk Mitigation and Disaster Management	The unit shall make the arrangement for protection of possible fire hazards during	PPs Submission	The unit has made necessary arrangements for protection of possible fire hazards during manufacturing process in material handling along with proper Fire-fighting system. The company has

		<p>manufacturing process in material handling. Firefighting system shall be as per the norms. PESO certificate shall be obtained.</p>	<p>obtained Fire safety certificate from Divisional Fire Officer, Paschim Bardhaman, West Bengal Fire & Emergency Service, Asansol, Govt. of Bengal vide Memo No. FSR/0125186230300048 dated 06.10.2023. Copy of Fire safety certificate and Photographs of installed fire-fighting & safety systems in the plant is attached as Annexure. PESO certificate has been obtained by the company from Govt. of India, Ministry of Commerce & Industry, PESO, Kolkata vide S. No. P/EC/WB/15/2691 (P516257) dated 30.10.2023. Copy of the same is enclosed as Annexure. Complied Attachment: Click to View</p>
11	WASTE MANAGEMENT	<p>Process organic residue and spent carbon, if any, shall be sent to Cement and other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.</p>	<p>PPs Submission Used oil & grease (0.5 KL/annum) generated from plant machinery/gear boxes as hazardous waste is being given SPCB authorized recyclers. ETP sludge generated is used as manure in greenbelt development inside plant. Complied Attachment:NA</p>

12	MISCELLANEOUS	<p>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.</p>	<table border="1"> <tr> <td data-bbox="985 92 1227 667">PPs Submission</td> <td data-bbox="1227 92 1984 667"> <ul style="list-style-type: none"> • System for metering and controlling the quantities of active ingredients are already in place, system is designed to optimize the use of these ingredients, thereby reducing waste and promoting efficient use. Unit is also having centrifugal Decanters Followed by MEE and Dryer to minimize the waste. • The CO2 generated from the fermentation process is collected in CO2 bottling plant & sold to authorized vendors. • Unit is having automated filling to minimize spillage and closed feed system. • The fly ash generated from the boiler is being/will be sold to nearby brick manufacturers. • Unit is having the Dryers to convert the DWGS to DDGS and by utilizing its vapors heat in vapors integrated system, unit could reduce the steam consumption in Multi Effect Evaporator plant (MEE). • Unit is having high pressure hoses to reduce waste water generation. <p>Complied Attachment:NA</p> </td> </tr> </table>	PPs Submission	<ul style="list-style-type: none"> • System for metering and controlling the quantities of active ingredients are already in place, system is designed to optimize the use of these ingredients, thereby reducing waste and promoting efficient use. Unit is also having centrifugal Decanters Followed by MEE and Dryer to minimize the waste. • The CO2 generated from the fermentation process is collected in CO2 bottling plant & sold to authorized vendors. • Unit is having automated filling to minimize spillage and closed feed system. • The fly ash generated from the boiler is being/will be sold to nearby brick manufacturers. • Unit is having the Dryers to convert the DWGS to DDGS and by utilizing its vapors heat in vapors integrated system, unit could reduce the steam consumption in Multi Effect Evaporator plant (MEE). • Unit is having high pressure hoses to reduce waste water generation. <p>Complied Attachment:NA</p>
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13	GREENBELT	<p>The green belt of at least 5-10 m width shall be developed in nearly 33% of the total project area @ 2500 trees per hectare, 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. Greenbelt shall be</p>	<table border="1"> <tr> <td data-bbox="985 954 1227 1497">PPs Submission</td> <td data-bbox="1227 954 1984 1497"> <p>The company has earmarked 33% of total plant area (7.64 ha), i. e, 2.52 ha to be developed under greenbelt & plantation. The company has started to develop greenbelt at site @2500 trees/ha during construction phase & will be completed within next monsoon season. Out of total 6300 trees to be planted, 3000 nos. of trees have already been planted & 3300 trees will be completed next monsoon season. DFO office has been consulted for selection of Native plant species for plantation. Monitoring of tree canopy through remote sensing map will be done through third party agency after the company has achieved substantial greenbelt development & the same will be submitted with next half yearly compliance report. Photographs of greenbelt development are enclosed as Annexure.</p> </td> </tr> </table>	PPs Submission	<p>The company has earmarked 33% of total plant area (7.64 ha), i. e, 2.52 ha to be developed under greenbelt & plantation. The company has started to develop greenbelt at site @2500 trees/ha during construction phase & will be completed within next monsoon season. Out of total 6300 trees to be planted, 3000 nos. of trees have already been planted & 3300 trees will be completed next monsoon season. DFO office has been consulted for selection of Native plant species for plantation. Monitoring of tree canopy through remote sensing map will be done through third party agency after the company has achieved substantial greenbelt development & the same will be submitted with next half yearly compliance report. Photographs of greenbelt development are enclosed as Annexure.</p>
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		developed before commissioning of the plant. Avenue plantation in approach road to plant shall be done.		Complied Attachment: Click to View
14	Corporate Environmental Responsibility	PP shall allocate Rs. 2.0 Crore towards CER which shall be spent as submitted in CER plan for monitorable activities like up-gradation of schools with provision of facilities e.g. Class rooms, playground, Laboratory, Library, Computer class, toilets, Drinking Water Facilities, solar light/solar power support for uninterrupted power supply etc. Further, all the proposed activities under CER shall be completed before the commissioning of the plant in consultation with District Administration.	PPs Submission	The company has earmarked Rs. 2.0 Crores towards CER. CER Activities are under progress in various activities. Photographs of the same are enclosed as Annexure. Complied Attachment: Click to View
15	MISCELLANEOUS	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products and no parking o be allowed outside on public places. Out of the total project area, 15% shall be allotted solely for parking purposes with	PPs Submission	The company has earmarked 15% space inside the plant premises for parking of vehicles for raw materials and finished products & vehicles are parked at designated places only. No vehicles are parked on public places outside plant. Complied Attachment:NA

		facilities like rest rooms etc.		
16	MISCELLANEOUS	Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions. Internal roads shall be made pucca.	PPs Submission	The company has constructed covered sheds for storage of raw materials to prevent dust pollution and other fugitive emissions. Also, the company has provisions of water sprinkling system, covered conveyor belts, paved roads to reduce fugitive dust. Photographs of covered sheds & covered facilities are enclosed as Annexure. Complied Attachment: Click to View
17	Statutory compliance	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.	PPs Submission	The company has installed Continuous online (24x7) monitoring system for stack emissions and data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit has installed web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises. Photographs of screenshot of data connectivity to server along with instrument of Continuous online (24x7) monitoring system and web camera with night vision capability and flow meters is enclosed as Annexure. Complied Attachment: Click to View
18	MISCELLANEOUS	A separate Environmental Management Cell (having qualified person with Environmental Science/ Environmental Engineering/ specialization in the	PPs Submission	A separate Environmental Management Cell has been created by the company. The company has now appointed a Manager (Environment), a qualified team and a full-fledged and well-equipped laboratory. Photographs of in-house laboratory are enclosed as Annexure.

	project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Complied Attachment: Click to View
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General Conditions

Sr.No.	Condition Heading	Condition Details	Status of Compliance,Remarks / Reason and Supporting Documents
1	Statutory compliance	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.	PPs Submission Noted & agreed. Complied Attachment:NA

2	ENERGY PRESERVATION MEASURES	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	PPs Submission	The company is actively inclined towards energy conservation and environment betterment & adequate measures are being/will be followed for the same. Complied Attachment:NA
3	Noise Monitoring & Prevention	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).	PPs Submission	Proper noise control measures are/will be followed inside the plant. Noise quality monitoring data of plant has been done by the company through third party. Test report for the same are enclosed as Annexure. The results are within standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time). Acoustic enclosures are provided with DG Sets. Complied Attachment: Click to View
4	Corporate Environmental Responsibility	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	PPs Submission	The company has earmarked Rs. 2.0 Crores towards CER. CER Activities are under progress in various activities. Complied Attachment:NA

		measures including community welfare measures in the project area for the overall improvement of the environment.			
5	Statutory compliance	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.	<table border="1"> <tr> <td>PPs Submission</td> <td>The company has earmarked Rs. 24 Crores as EMP Capital cost & Rs. 1.5 Crores as recurring cost. Detailed fund earmarked towards capital cost and recurring cost for environment management/ pollution control & funds utilized have been enclosed as Annexure. Complied Attachment: Click to View</td> </tr> </table>	PPs Submission	The company has earmarked Rs. 24 Crores as EMP Capital cost & Rs. 1.5 Crores as recurring cost. Detailed fund earmarked towards capital cost and recurring cost for environment management/ pollution control & funds utilized have been enclosed as Annexure. Complied Attachment: Click to View
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6	Statutory compliance	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,	<table border="1"> <tr> <td>PPs Submission</td> <td>A copy of the Environment clearance letter has been sent by the company to the Pradhan, Gram Panchayat. Receiving Copy of the same is enclosed as Annexure Complied Attachment: Click to View</td> </tr> </table>	PPs Submission	A copy of the Environment clearance letter has been sent by the company to the Pradhan, Gram Panchayat. Receiving Copy of the same is enclosed as Annexure Complied Attachment: Click to View
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		were received while processing the proposal.		
7	Statutory compliance	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.	PPs Submission	The Company is / will be 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. The company has uploaded the EC & compliance status of EC conditions along with result of monitoring data at company website. Complied Attachment:NA
8	Statutory compliance	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	PPs Submission	The environmental statement for each financial year ending 31st March in Form-V for FY 2023-24 will be prepared & submitted in due course & the same will be uploaded at company website also. Complied Attachment:NA

		be sent to the respective Regional Offices of MoEF&CC by e-mail.		
9	Statutory compliance	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.	PPs Submission	The company has advertised public notice regarding Environment Clearance in local newspapers in Hindi (Prabhat Khabar) and Bengali (Pratidin) dated 30.6.22. The copy of advertisement is attached herewith as Annexure. Complied Attachment: Click to View
10	Statutory compliance	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	PPs Submission	Noted. The date of financial closure is 31st March of every year as submitted Complied Attachment:NA

		and the date of start of the project.		
11	Statutory compliance	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.	PPs Submission	Noted & agreed. Complied Attachment:NA

Document uploaded by the PP

Last Site Visit Report (if available) NA

Last Site Visit Report Date (if available)

Additional Attachment (if any)

NA

Additional Remarks (if any)

Environmental Clearance for Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal was obtained from MoEFCC, New Delhi vide letter No. IA-J-11011/151/2022-IA-II(I) dated 21.06.2022 in the name of by M/s. Sterling Distillers LLP. EC Letter has been transferred in the name of M/s. Sterling Distillers Private Limited vide letter No. IA-J-11011/151/2022-IA-II(I) dated 20.09.2023. The plant has started its manufacturing operations after obtaining CTO from West Bengal Pollution Control Board vide Consent Letter no. C0144032 dated 11.09.2023 and the proposed capacity of 150 KLD is only being used for fuel ethanol manufacturing for participation in the prestigious EBP Programme.

- I '[Sterling Distillers Private Limited](#)' hereby give undertaking that the data and information given in the filed compliance and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at any stage, the clearance given to the project will be revoked at our risk and cost. In addition to above, I hereby give undertaking that no activity such as change in project layout, construction, expansion, etc. has been taken up without due approval.

Cover Letter From RO/SRO

Cover Letter From NA
RO/SRO

Back

Date: 31.05.2024

To

The Director

Ministry of Environment, Forest and Climate Change,

Integrated Regional Office, Kolkata

IB – 198, Sector-III, Salt Lake City, Kolkata – 700106

Sub: Submission of **Half-Yearly Compliance Report (October, 2023 to March, 2024)** for Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal by M/s. Sterling Distillers Private Limited

Ref.: **Environmental Clearance Letter No.: IA-J-11011/151/2022-IA-II(I) dated 21.06.2022 and Transfer of EC letter No. IA-J-11011/151/2022-IA-II(I) dated 20.09.2023.**

Dear Sir

With reference to the aforesaid subject and above cited reference matter, this is to apprise you that company has obtained Environmental Clearance vide letter No IA-J-11011/151/2022-IA-II(I) dated 21.06.2022 for Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal by M/s. Sterling Distillers LLP. EC Letter has been transferred in the name of M/s. Sterling Distillers Private Limited vide letter No. IA-J-11011/151/2022-IA-II(I) dated 20.09.2023.

The plant has started its manufacturing operations after obtaining CTO from West Bengal Pollution Control Board vide Consent Letter no. C0144032 dated 11.09.2023 and the proposed capacity of 150 KLD is only being used for fuel ethanol manufacturing for participation in the prestigious EBP Programme.

We are hereby submitting the Half Yearly Compliance Report (October, 2023 to March, 2024) of the conditions stipulated in our Environment Clearance letter issued by Ministry of Environment Forest and Climate Change, New Delhi.

This is for your kind consideration and records.

Thanking you and with regards,

Yours faithfully,

M/s Sterling Distillers Private Limited



(Authorized Signatory)

Enclosed: Half Yearly Compliance Report (October, 2023 to March, 2024)

Cc – **The Director,**

Ministry of Environment, Forest & Climate Change (MoEFCC)

Govt. of India, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 110003

COMPLIANCE REPORT

Environmental Clearance Letter No.:

IA-J-11011/151/2022-IA-II(I)

Six monthly Compliance report

(October, 2023 to March, 2024)

For

**Proposed 150 KLPD Grain based Ethanol
Plant & 4.5 MW Co-generation Power
Plant**

At

**Village Belari, Tehsil Ausgram – I, District Purba
Bardhaman, West Bengal**

Submitted by:

**M/S. STERLING DISTILLERS PRIVATE
LIMITED**

Name of Project: Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal by M/s. Sterling Distillers Private Limited

Environmental Clearance Letter No.: IA-J-11011/151/2022-IA-II(I) dated 21.06.2022 (Annexure 1)

Transfer of EC letter No. IA-J-11011/151/2022-IA-II(I) dated 20.09.2023.

Environmental Clearance for Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal was obtained from MoEFCC, New Delhi vide letter No. IA-J-11011/151/2022-IA-II(I) dated 21.06.2022 in the name of by M/s. Sterling Distillers LLP.

EC Letter has been transferred in the name of M/s. Sterling Distillers Private Limited vide letter No. IA-J-11011/151/2022-IA-II(I) dated 20.09.2023.

Period of Compliance: October, 2023 to March, 2024

Status of project: The plant has started its manufacturing operations after obtaining CTO from West Bengal Pollution Control Board vide Consent Letter no. C0144032 dated 11.09.2023 and the proposed capacity of 150 KLD is only being used for fuel ethanol manufacturing for participation in the prestigious EBP Programme.

SPECIFIC CONDITIONS

S. No.	Conditions	Compliance status
(i)	As per the Notification S.O. 2339(E), dated 16th June, 2021, project falls in category B2 and the proposed capacity of 150 KLPD shall only be used for fuel ethanol manufacturing as per self-certification in form of a notarized affidavit by the Project Proponent. Provided that subsequently if it is found that the ethanol, produced based on the EC granted as per this dispensation, is not being used completely for EBP Programme, or if ethanol is not being produced, or if the said distillery is not fulfilling the requirements based on which	The plant has started its manufacturing operations after obtaining CTO from West Bengal Pollution Control Board vide Consent Letter no. C0144032 dated 11.09.2023 and the proposed capacity of 150 KLD is only being used for fuel ethanol manufacturing for participation in the prestigious EBP Programme. Copy of CTO is enclosed as Annexure 3 . Also, the company has obtained LOI with OMC which is enclosed as Annexure 4 .

	the project has been appraised as category B2 project, the EC shall stand cancelled.	
(ii)	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.	The company is following all environmental protection measures and safeguards w.r.t environmental management and risk mitigation measures as proposed in the documents submitted to the Ministry during all phases of the project.
(iii)	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.	The plant will be based on “Zero Effluent Discharge” completely. The condensate, spent lees and utilities effluent is being treated in the ETP (1200 KLD CPU & 50 KLD ETP). Treated effluent is being /will be recycled/reused for make-up water of cooling towers/process etc. and no waste or treated water is being /will be discharged outside the premises. The Sewage from Domestic Activities is treated in Sewage Treatment Plant (45 KLPD) & such treated water is being/will be utilized in greenbelt.
(iv)	EC granted for a project on the basis of the submitted documents shall become invalid in case the actual land for the project site turns out to be different from the land considered at the time of appraisal of project.	Noted. The plant has been operated on the land for which documents have been submitted. The land is already under possession of the company and land use conversion has been obtained from Office of the District Land & Land Reforms Officer, Purba Bardhaman, Govt. of West Bengal vide Memo no. 38/IND/436/1-3/LM/22 dated 19.04.2022.

(v)	<p>Total Fresh water requirement shall not exceed 4 KL/KL of ethanol production and will be met from ground water. Prior permission shall be obtained for ground water withdrawal before start of construction activities. No ground water recharge shall be permitted within the premises. Industry shall construct a storage pond of 60 days capacity and the accumulated water to be used as fresh water thereby reducing fresh water consumption.</p>	<p>Total Fresh water requirement shall not exceed 4 KL/KL of ethanol production which will be met from ground water. Groundwater permission has been obtained from SWID vide Permit No. P0203148019900000001TLE, P0203148019660000001TLE, P0203148019560479901TLE, P0203148019550000001TLE dated 07.07.2022 for withdrawal of 960 KLPD. Copy of the same is enclosed as Annexure 5. No groundwater recharge provisions are undertaken by the company. Industry has been constructed rain water storage pond and the accumulated water to be used as fresh water thereby reducing fresh water consumption.</p>
(vi)	<p>The spent wash shall be concentrated and dried to form DDGS to be used as cattle feed. ESP shall be installed with the boiler. Boiler ash will be utilized for brick manufacturing. PP shall use biomass like rice husk/bagasse as fuel for the proposed boiler. Low sulphur coal with maximum sulphur content of 0.5% shall only be used only in case of biomass unavailability. PP shall meet 10% of the total power requirement from solar power.</p>	<p>Grain Slops are passed through Centrifuge Decanters for separation of suspended solids separated as Wet Cake (also known as DWG – Distiller’s Wet Grains). Thin Slops from the Decanter Centrifuge is partly recycled to process and the balance fed to Thin Slop Evaporation Plant for concentration of remaining solids to form Slop Syrup of 30% - 35% w/w TS and partly recycled. These are combined & sent for drying in a Dryer. The Wet Cake and Syrup mixture is dried in Steam Tube Bundle Dryer for producing Dried Distillers Grains Soluble (DDGS) with 8-10% moisture (max.). The DDGS is utilized as Cattle feed ingredients.</p>

		<p>ESP has already been installed with the Agro waste/ Biomass fired 35 TPH boiler with 56 meters stack height. Photograph of the boiler stack with ESP is enclosed as Annexure 6.</p> <p>Boiler ash is being /will be sold to nearby brick manufacturers for brick manufacturing.</p> <p>Company is being use biomass like rice husk/agrowaste/sawdust and coal as fuel for the proposed boiler.</p> <p>Low sulphur coal with maximum sulphur content of 0.5% shall only be used. Coal analysis report is enclosed as Annexure 7.</p> <p>The company is exploring possibilities for meeting power requirement from solar power by generating power inside plant premises/adjacent/ nearby areas.</p>
(vii)	CO2 generated from the process shall be bottled/made solid ice and utilized/sold to authorized vendors.	The company has already installed CO2 bottling plant within plant premises. Photograph of the same is enclosed as Annexure 8 .
(viii)	PP shall allocate at least Rs. 50 Lakhs/annum for Occupational Health Safety. Occupational Health Centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.	The company has allocated Rs. 50 Lakhs for Occupational Health Safety. The plant is operational at present & Occupational Health surveillance is being/will be done. Records of the Occupational Health surveillance programmes organized for the workers working at project site is being/will be maintained. All workers & employees are provided with required PPEs like ear muffs, ear plugs etc. exposed to high noise level & safety kits/mask for personal protection.

		Sample health report of workers along with photographs of regular checkup & employees with PPEs is enclosed as Annexure 9.
(ix)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.	The company is providing training facilities on safety and health aspects of chemicals handling for all the employees regularly. Records of the training sessions and safety training photographs are enclosed as Annexure 10.
(x)	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms. PESO certificate shall be obtained.	The unit has made necessary arrangements for protection of possible fire hazards during manufacturing process in material handling along with proper Fire-fighting system. The company has obtained Fire safety certificate from Divisional Fire Officer, Paschim Bardhaman, West Bengal Fire & Emergency Service, Asansol, Govt. of Bengal vide Memo No. FSR/0125186230300048 dated 06.10.2023. Copy of Fire safety certificate and Photographs of installed fire-fighting & safety systems in the plant is attached as Annexure 11. PESO certificate has been obtained by the company from Govt. of India, Ministry of Commerce & Industry, PESO, Kolkata vide S. No. P/EC/WB/15/2691 (P516257) dated 30.10.2023. Copy of the same is enclosed as Annexure 12.
(xi)	Process organic residue and spent carbon, if any, shall be sent to Cement and other suitable industries for its incinerations. ETP sludge,	Used oil & grease (0.5 KL/annum) generated from plant machinery/gear boxes as hazardous waste is being given SPCB

	process inorganic & evaporation salt shall be disposed of to the TSDF.	authorized recyclers. ETP sludge generated is used as manure in greenbelt development inside plant.
(xii)	<p>The company shall undertake waste minimization measures as below</p> <p>(a) Metering and control of quantities of active ingredients to minimize waste;</p> <p>(b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.</p> <p>(c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system.</p> <p>(f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.</p>	<ul style="list-style-type: none"> • System for metering and controlling the quantities of active ingredients are already in place, system is designed to optimize the use of these ingredients, thereby reducing waste and promoting efficient use. Unit is also having centrifugal Decanters Followed by MEE and Dryer to minimize the waste. • The CO₂ generated from the fermentation process is collected in CO₂ bottling plant & sold to authorized vendors. • Unit is having automated filling to minimize spillage and closed feed system. • The fly ash generated from the boiler is being/will be sold to nearby brick manufacturers. • Unit is having the Dryers to convert the DWGS to DDGS and by utilizing its vapors heat in vapors integrated system, unit could reduce the steam consumption in Multi Effect Evaporator plant (MEE). • Unit is having high pressure hoses to reduce waste water generation.
(xiii)	The green belt of at least 5-10 m width shall be developed in nearly 33% of the total project	The company has earmarked 33% of total plant area (7.64 ha), i. e, 2.52 ha to be

	<p>area @ 2500 trees per hectare, 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. Greenbelt shall be developed before commissioning of the plant. Avenue plantation in approach road to plant shall be done.</p>	<p>developed under greenbelt & plantation. The company has started to develop greenbelt at site @2500 trees/ha during construction phase & will be completed within next monsoon season. Out of total 6300 trees to be planted, 3000 nos. of trees have already been planted & 3300 trees will be completed next monsoon season. DFO office has been consulted for selection of Native plant species for plantation. Monitoring of tree canopy through remote sensing map will be done through third party agency after the company has achieved substantial greenbelt development & the same will be submitted with next half yearly compliance report. Photographs of greenbelt development are enclosed as Annexure 13.</p>
(xiv)	<p>PP shall allocate Rs. 2.0 Crore towards CER which shall be spent as submitted in CER plan for monitorable activities like up-gradation of schools with provision of facilities e.g. Class rooms, playground, Laboratory, Library, Computer class, toilets, Drinking Water Facilities, solar light/solar power support for uninterrupted power supply etc. Further, all the proposed activities under CER shall be completed before the commissioning of the plant in consultation with District Administration.</p>	<p>The company has earmarked Rs. 2.0 Crores towards CER. CER Activities are under progress in various activities. Photographs of the same are enclosed as Annexure 14.</p>
(xv)	<p>There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products and no</p>	<p>The company has earmarked 15% space inside the plant premises for parking of vehicles for raw materials and finished</p>

	<p>parking o be allowed outside on public places. Out of the total project area, 15% shall be allotted solely for parking purposes with facilities like rest rooms etc.</p>	<p>products & vehicles are parked at designated places only. No vehicles are parked on public places outside plant.</p>
(xvi)	<p>Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions. Internal roads shall be made pucca.</p>	<p>The company has constructed covered sheds for storage of raw materials to prevent dust pollution and other fugitive emissions. Also, the company has provisions of water sprinkling system, covered conveyor belts, paved roads to reduce fugitive dust. Photographs of covered sheds & covered facilities are enclosed as Annexure 15.</p>
(xvii)	<p>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.</p>	<p>The company has installed Continuous online (24x7) monitoring system for stack emissions and data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit has installed web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises. Photographs of screenshot of data connectivity to server along with instrument of Continuous online (24x7) monitoring system and web camera with night vision capability and flow meters is enclosed as Annexure 16.</p>
(xviii)	<p>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</p>	<p>A separate Environmental Management Cell has been created by the company. The company has now appointed a Manager (Environment), a qualified team and a full-fledged and well-equipped laboratory. Photographs of in-house laboratory are</p>

	Management and Monitoring functions.	enclosed as Annexure 17 .
GENERAL CONDITIONS		
(i)	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Noted & agreed.
(ii)	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	The company is actively inclined towards energy conservation and environment betterment & adequate measures are being/will be followed for the same.
(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).	Proper noise control measures are/will be followed inside the plant. Noise quality monitoring data of plant has been done by the company through third party. Test report for the same are enclosed as Annexure 18 . The results are within standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time). Acoustic enclosures are provided with DG Sets.
(iv)	The company shall undertake all relevant measures for improving the socio-economic	The company has earmarked Rs. 2.0 Crores towards CER. CER Activities are under

	<p>conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.</p>	<p>progress in various activities.</p>
(v)	<p>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.</p>	<p>The company has earmarked Rs. 24 Crores as EMP Capital cost & Rs. 1.5 Crores as recurring cost. Detailed fund earmarked towards capital cost and recurring cost for environment management/ pollution control & funds utilized have been enclosed as Annexure 19.</p>
(vi)	<p>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.</p>	<p>A copy of the Environment clearance letter has been sent by the company to the Pradhan, Gram Panchayat. Receiving Copy of the same is enclosed as Annexure 20.</p>
(vii)	<p>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</p>	<p>The Company is / will be 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</p>

	copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	CPCB and SPCB. The company has uploaded the EC & compliance status of EC conditions along with result of monitoring data at company website.
(viii)	The environmental statement for each financial year ending 31 st 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.	The environmental statement for each financial year ending 31 st March in Form-V for FY 2023-24 will be prepared & submitted in due course & the same will be uploaded at company website also.
(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.	The company has advertised public notice regarding Environment Clearance in local newspapers in Hindi (Prabhat Khabar) and Bengali (Pratidin) dated 30.6.22. The copy of advertisement is attached herewith as Annexure 21 .
(x)	The project authorities shall inform the	Noted. The date of financial closure is 31 st

Proposed 150 KLPD Grain based Ethanol Plant along with 4.5 MW Co-generation Power Plant
At Village Belari, Tehsil Ausgram - I, District Purba Bardhaman, West Bengal

EC Compliance report

	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.	March of every year as submitted
(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.	Noted & agreed.

ANNEXURE 1



Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

To,

The Vice President
STERLING DISTILLERS
BE-77, Salt LAke Sector-1
salt lake,Kolkata,24 Parganas,West Bengal-700064

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the Ministry vide proposal number IA/WB/IND2/270384/2022 dated 09 May 2022. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|---|
| 1. EC Identification No. | EC22A060WB110534 |
| 2. File No. | IA-J-11011/151/2022-IA-II(I) |
| 3. Project Type | New |
| 4. Category | A |
| 5. Project/Activity including Schedule No. | 5g(a)-Grain Based distilleries for Ethanol Blended Petrol |
| 6. Name of Project | Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal by M/s. Sterling Distillers LLP |
| 7. Name of Company/Organization | STERLING DISTILLERS |
| 8. Location of Project | West Bengal |
| 9. TOR Date | N/A |

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 21/06/2022

(e-signed)
A N Singh
Scientist E
IA - (Industrial Projects - 2 sector)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.

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PARIVESH

(Pro-Active and Responsive Facilitation by Interactive,
and Virtuous Environment Single-Window Hub)



This has reference to your online proposal no. IA/WB/IND2/270384/2022, dated 09th May, 2022 seeking environmental clearance to the above mentioned project.

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for establishment of grain based distillery 150 KLPD and 4.5 MW co-generation power plant (biomass/coal fired) at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal by M/s. Sterling Distillers LLP.

3. As per the MoEF&CC Notification S.O. 2339(E), dated 16th June, 2021, a special provision in the EIA Notification, 2006-(Schedule 5 (ga), Category B2) is made, wherein for all applications made for Grain based distilleries with Zero Liquid Discharge producing ethanol; solely to be used for Ethanol Blended Petrol Programme of the Government of India shall be considered under B2 Category and appraised at Central Level by Expert Appraisal Committee (EAC) with condition that the project proponent shall file a notarized affidavit that ethanol produced from proposed project shall be used completely for EBP Programme.

4. The details of products and capacity as under:

S. No.	Name of unit	Name of the product/by-product	Production capacity
1	Distillery plant	Ethanol	150 KLPD
2	Co-generation power plant	Power	4.5 MW
3	DDGS dryer	DDGS	70.75 TPD
4	Fermentation	Carbon di-oxide	124.6 TPD

5. Standard ToR and public Hearing is not applicable as the project falls under category B2 as per Notification S.O. 2339(E), dated 16th June, 2021. It was informed that no litigation is pending against the project.

6. Total land area required is 7.64 Hectares. Greenbelt will be developed in total area of 2.52 Hectares i.e. 33.0% of total project area. The estimated project cost is Rs. 196.88 Crore. Capital cost of EMP would be Rs. 15.2 Crore and recurring cost for EMP would be Rs. 2.0 Crore per annum. Industry proposes to allocate Rs. 2.0 Crore towards Corporate Environment Responsibility. Total Employment will be 112 persons as direct & indirect. No. of working days of distillery will be 350 days/annum.

7. PP reported that there are no national parks, wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, Wildlife Corridors etc. within 10 km distance. Reserved Forests (RF)/ Protected Forests (PF) which lies within 10 km radius are- Orgram RF (~4.0 km in NNE direction), Nulpur PF (~6.5 km in NE direction) and Dariapur PF (~9.0 km in NW direction). Water Bodies which lies within 10 km radius namely Damodar Branch Canal (~650 m in North direction), Pangarh Branch Canal (~800 m in North direction) and Khari Nadi (~4.5 km in South direction).

8. AAQ modeling study for point source emissions indicates that the maximum incremental GLCs after the proposed project would be 0.225 µg/m³, 0.562 µg/m³, 0.769 µg/m³, 0.917 µg/m³ with respect to PM₁₀, PM_{2.5}, SO₂ and NO_x. The resultant concentrations are within the National Ambient Air Quality Standards (NAAQS).

9. Total fresh water requirement will be 926 m³/day, which will be met from ground water. Effluent (Condensate, spent lees and blow down) of quantity 974.81 m³/day will be treated through Condensate Polishing Unit and treated effluent will be recycled/reused. Raw stillage will be sent to decanter followed by MEE followed by dryer to produce DDGS. The plant will be based on Zero Liquid discharge system.

10. Power requirement will be 3.75 MW and will be met from 4.5 MW co-generation power plant. ESP with a stack of height of 55 m will be installed in the 35 TPH biomass/coal fired boiler for controlling the particulate emissions within the limit of 50 mg/Nm³. 1x500 KVA DG set will be used as standby during power failure and stack height (5m ARL) will be provided as per CPCB norms to the proposed DG sets.

11. Details of process emissions generation and its management:

- ESP with a stack height of 55 meters will be installed for controlling the particulate emissions.
- Online Continuous Emission Monitoring System will be installed with the stack and data will be transmitted to CPCB/SPCB servers.
- CO₂ (124.6 TPD) generated during the fermentation process will be collected by utilizing CO₂ scrubbers and sold to authorized vendors.

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

- DDGS (Distilled Dried Grains Stillage) (70.75 TPD) will be sold as cattle feed / fish feed / prawn feed.
- Boiler Ash (36 TPD) generated from the boiler will be used for brick manufacturing. The company will be exploring opportunities for installation of in-house briquetting unit inside plant premises.
- Used oil (0.5 KL/annum) will be sold to authorized recyclers.
- CPU Sludge will be reused as manure.

13. As per the Notification S.O. 2339(E), dated 16th June, 2021, PP has submitted self-certification in the form of notarized affidavit declaring that the proposed capacity of 150 KLPD will be used for manufacturing of fuel ethanol only.

14. PP has reported that land is under possession of the company and land use conversion has been obtained from Office of the District Land & Land Reforms Officer, Purba Bardhaman, Govt. of West Bengal dated 19.04.2022. EAC found the information satisfactory.

15. Further, EAC discussed the following issues:

- Commitment that ground water permission shall be obtained before commissioning of construction.
- Revised water balance by reducing fresh water requirement to 926 m³/day and water requirement break up.
- Action plan for greenbelt development @ 2500 trees per hectares.
- Tree plantation along the approach road to project site.
- List of villages where Corporate Environment Responsibility will be taken up.

Committee was satisfied with the response of project proponent. Further, Committee desired to submit the above information in writing. Accordingly, PP has submitted the desired information and EAC found the information/commitments satisfactory.

16. The proposal was considered by the EAC in its 06th meeting held on 19th May, 2022 in the Ministry, wherein the project proponent and their consultant M/s J. M. EnviroNet Pvt. Ltd., presented the case under B2 category. The Committee **recommended** the project for grant of environmental clearance.

17. 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 the 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 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.

18. The Committee noted that the EMP report is in compliance of the PFR. The Committee 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.

19. 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.

20. 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 **proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant by M/s. Sterling Distillers LLP located at Village Belari, Tehsil Ausgram – I, 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). As per the Notification S.O. 2339(E), dated 16th June, 2021, project falls in category B2 and the proposed capacity of 150 KLPD shall only be used for fuel ethanol manufacturing as per self-certification in form of a notarized affidavit by the Project Proponent. Provided that subsequently if it is found that the ethanol, produced based on the EC granted as per this dispensation, is not being used completely for EBP Programme, or if ethanol is not being produced, or if the said distillery is not fulfilling the requirements based on which the project has been appraised as category B2 project, the EC shall stand cancelled.
- (ii). 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.
- (iii). 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.
- (iv). EC granted for a project on the basis of the submitted documents shall become invalid in case the actual land for the project site turns out to be different from the land considered at the time of appraisal of project.
- (v). Total Fresh water requirement shall not exceed 4 KL/KL of ethanol production and will be met from ground water. Prior permission shall be obtained for ground water withdrawal before start of construction activities. No ground water recharge shall be permitted within the premises. Industry shall construct a storage pond of 60 days capacity and the accumulated water to be used as fresh water thereby reducing fresh water consumption.
- (vi). The spent wash shall be concentrated and dried to form DDGS to be used as cattle feed. ESP shall be installed with the boiler. Boiler ash will be utilized for brick manufacturing. PP shall use biomass like rice husk/bagasse as fuel

for the proposed boiler. Low sulphur coal with maximum sulphur content of 0.5% shall only be used only in case of biomass unavailability. PP shall meet 10% of the total power requirement from solar power.

- (vii). CO₂ generated from the process shall be bottled/made solid ice and utilized/sold to authorized vendors.
- (viii). PP shall allocate at least Rs. 50 Lakhs/annum for Occupational Health Safety. 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.
- (ix). 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.
- (x). The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms. PESO certificate shall be obtained.
- (xi). Process organic residue and spent carbon, if any, shall be sent to Cement and other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.
- (xii). 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.
- (xiii). The green belt of at least 5-10 m width shall be developed in nearly 33% of the total project area @ 2500 trees per hectare, 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. Greenbelt shall be developed before commissioning of the plant. Avenue plantation in approach road to plant shall be done.
- (xiv). PP proposed to allocate Rs. 2.0 Crore towards CER which shall be spent as submitted in CER plan for monitorable activities like up-gradation of schools with provision of facilities e.g. Class rooms, playground, Laboratory, Library, Computer class, toilets, Drinking Water Facilities, solar light/solar power support for uninterrupted power supply etc. Further, all the proposed

activities under CER shall be completed before the commissioning of the plant in consultation with District Administration.

- (xv). 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. Out of the total project area, 15% shall be allotted solely for parking purposes with facilities like rest rooms etc.
- (xvi). Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions. Internal roads shall be made pucca.
- (xvii). 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.
- (xviii). 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. General Condition:

- (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.

21. 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.

22. 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.

23. 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.

24. 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.

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

(A. N. Singh)
Scientist-'E'

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 Regional Officer, Ministry of Env., Forest and Climate Change, Integrated Regional Office, Kolkata IB – 198, Sector-III, Salt Lake City, Kolkata - 700106
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, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi
6. District Collector Purba Bardhaman, West Bengal
7. Guard File/Monitoring File/ Parivesh Portal /Record File

(A. N. Singh)
Scientist-'E'

E-mail: aditya.narayan@nic.in
Tel. No. 11-24642176

ANNEXURE 2



सत्यमेव जयते

File No:IA-J-11011/151/2022-IA-II(I)
Government of India
Ministry of Environment, Forest and Climate Change
IA Division



Dated 20/09/2023



To,

Prateek Agarwal
M/s. Sterling Distillers Private Limited
BE 77, Sector 1, Salt Lake City, Kolkatta 700064, KOLKATA, WEST BENGAL, 700064
sterlingdistillerspl@gmail.com

Subject: Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal by M/s. Sterling Distillers LLP - Transfer of Environment Clearance regarding.

Sir/Madam,

This is in reference to your application submitted to MoEF&CC vide proposal number IA/WB/IND2/440063/2023 dated 23rd August, 2023 for grant of transfer of Environmental Clearance (EC) to the project under the provision of para 11 of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC23C2505WB5535762T
(ii) File No.	IA-J-11011/151/2022-IA-II(I)
(iii) Clearance Type	Transfer of EC
(iv) Category	B2
(v) Project/Activity Included Schedule No.	5(g) Distilleries
(vi) Sector	Industrial Projects - 2
(vii) Name of Project	Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal
(viii) Name of Company/Organization	M/s. Sterling Distillers Private Limited
(ix) Location of Project (District, State)	PURBA BARDHAMAN, WEST BENGAL
(x) Issuing Authority	MoEF&CC
(xi) EC Date	28/08/2023
(xiii) Details of Transferee	BE 77, Sector 1, Salt Lake City, Kolkatta 700064,Kolkatta,315,19,700064
(xiv) Details of Transferor	Sterling Distillers LLP, BE 77, Sector 1, Salt Lake

1. This has reference to your online proposal vide No. IA/WB/IND2/440063/2023 dated 23rd August, 2023 regarding transfer of environmental clearance to the above project, from M/s. Sterling Distillers LLP to M/s. Sterling Distillers Private Limited.
2. It is noted that Ministry of Environment, Forests and Climate Change has issued environmental clearance vide EC Identification No. - EC22A060WB110534 File No. - IA-J-11011/151/2022-IA-II(I) dated 21st June, 2022 to M/s. Sterling Distillers LLP for **establishment of** 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal.
3. Now, the name of the company has changed from M/s. Sterling Distillers LLP to M/s. Sterling Distillers Private Limited **with no change of ownership**. Registrar of Companies certificate is submitted which mentions CIN number U11011WB2023PTC263938 of M/s. Sterling Distillers Private Limited & CIN number AA-2371 of M/s. Sterling Distillers LLP respectively.
4. M/s. Sterling Distillers LLP has submitted a copy of NOC given by its Vice President (Mr. Vikash Saraf) to transfer the above EC in the name of new company. Copy of undertaking signed by Director (Mr. Prateek Agarwal) of M/s. Sterling Distillers Private Limited has been submitted to abide by the terms and conditions prescribed in the environmental clearance dated 21st June, 2022.
5. As per the relevant provisions of the EIA Notification, 2006, the environmental clearance to the project for Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram – I, District Purba Bardhaman, West Bengal by M/s. Sterling Distillers LLP granted by this Ministry vide EC Identification No. - EC22A060WB110534 File No. - IA-J-11011/151/2022-IA-II(I) dated 21st June, 2022 is hereby transferred from M/s. Sterling Distillers LLP to M/s. Sterling Distillers Private Limited on the same terms and conditions under which prior environmental clearance was initially granted and for the same validity period.
6. This issues with approval of the competent authority.

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 Regional Officer, Ministry of Env., Forest and Climate Change, Integrated Regional Office, Kolkata IB – 198, Sector-III, Salt Lake City, Kolkata - 700106
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, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi
6. District Collector, Purba Bardhaman, West Bengal
7. Guard File/Monitoring File/ Parivesh Portal /Record File

ANNEXURE 3

WEST BENGAL POLLUTION CONTROL BOARD

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



Consent Letter Number : CO144032

Memo Number : 507-7/WPBD-Cont(8059)/23.

Date : 11/09/2023.

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 :

M/s Sterling Distillers LLP

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

(hereinafter referred to as Applicant) for its unit located at vill. & PO Belari, PS, Ausgram - I,

Purba Bardhaman - 713141

(Detailed address of the manufacturing unit)

for a period from Date of issue to 31.07.2028

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.



For and on behalf of the State Board

Reshma 11/09/2023
(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)
Environmental Engineer

W. B. Pollution Control Board
Operation & Execution Cell

(2)

ANNEXURE

Consent to M/S Sterling Distillers LLP
for its unit at vill. & P.O. Belari, PS. Ausgram I, Purba Bardhaman - 713141

Conditions :

01. This Consent is valid for the manufacture of :-

Sl. No.	Name of major products and by-products	Quantity manufactured per month
01	Ethanol (for blending)	150 KL/day
02	Cogeneration Power Plant	4.5 MW
03	DDGS	70.75 TPD
04	Carbon di oxide	124.60 TPD
05		
06		
07		
08		
09		
10		
11		
12		

02. The Applicant shall remain responsible for quantity and quality of liquid effluent and air emissions.
03. Daily discharge of industrial liquid effluent shall not exceed KL.
04. Daily discharge of domestic liquid effluent shall not exceed 7.0 KLD through septic tanks & soak pit after treatment in STP. KL &
05. Daily discharge of mixed (industrial & domestic) liquid effluent shall not exceed KL.
06. The Applicant shall discharge liquid effluent to Zero liquid discharge shall (place of discharge) through nos. outlets / outfalls. be maintained for industrial effluent
07. To bring into any altered or new outlet/outfall or to change the place of discharge, the Applicant shall have to inform the Board and obtain prior permission of the Board in this effect.
08. The Applicant shall provide comprehensive facility for treatment of industrial liquid waste and domestic liquid waste (sewage, sullage and liquid effluent generated from canteen), and operate and maintain the same continuously so that the quality of final effluent conforms to the Standard as given in Table-I in page 03.

(Member Secretary / Chief Engr. / Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

Resha 11/09/2023
Environmental Engineer
W. B. Pollution Control
Operation & Execution Cell

Consent to M/S Sterling Distillers LLP⁽³⁾
 for its unit at Vill. & PO. Beleri, PS. Ausgram I, Purba Bardhaman - 7131

Table-I

Outlet No.	Nature of effluent	Parameters	Standard	Frequency of effluent sampling
1.	Domestic	pH	Between: 5.5 - 9.0	Yearly
		Total Suspended Solids	Not to exceed: 100 mg/l.	
		Biochemical Oxygen Demand (3day at 27°C)	Not to exceed: 30 mg/l.	
		Chemical Oxygen Demand	Not to exceed: 250 mg/l.	
		Oil & Grease	Not to exceed: 10 mg/l.	
		Zero discharge shall be maintained.		
		WEST BENGAL		

09. The Applicant falls in theCategory of the Water (Prevention and Control of Pollution) Cess Act, 1977 and Rules made thereunder and the Applicant shall comply with the provisions of the said Act and Rules made thereunder.

10. Daily water consumption for the following purposes should not exceed :-
- Industrial cooling, spraying in mine pits and boiler feed water → 311KL
(Water used for gardening should be included in this category of use)
 - Domestic purpose → 8.5KL
 - Processing whereby water gets polluted and the pollutants are easily biodegradable → 885.0KL
 - Processing whereby water gets polluted and the pollutants are not easily biodegradable → —KL

The Applicant shall regularly submit to the Board the Returns of Water Consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

Reshma 11/09/2023

(Member Secretary/Chief Engr./Sr. Env. Engr./ Env. Engr./ Asst. Env. Engr.)

Environmental Engineer
 W. B. Pollution Control Board
 Operation & Execution Cell
 Continued.....

Consent to M/S Sterling Distillers LLP
 for its unit at Vill. & P.O. Beleri, P.S. Ausgram I, Purba Bardhaman - 713141

11. The *Applicant* shall install suitable device for measuring the volume of water consumed for different purposes as mentioned above giving correct result to the satisfaction of the *State Board*.
12. All the stacks connected to various sources of emissions must be designated by numbers such as S-1, S-2, S-3, etc., and this must be painted/displayed to facilitate identification.
13. The *Applicant* shall install comprehensive control system consisting of pollution control equipment as is warranted with reference to generation of air emissions and operate and maintain the same continuously so as to achieve the level of pollutants of the *Standard* as given in Table-II below :

Table-II

Stack No.	Stack height from G.I., (in mts.)	Stack attached to (sources and control system, if any):	Volume Nm ³ /hr.	Velocity of gas emission m/sec	Concentrations of parameters not to exceed				Frequency of emission sampling
					SPM (mg/Nm ³)	CO (%v/v)	SO ₂ (mg/Nm ³) 6% dry O ₂	NO _x (mg/Nm ³) 6% dry O ₂	
S-1	56	1x35 TPH biomass/coal fired boiler with ESP			50		600	300	Quarterly
S-2							for coal fired boiler only		
S-3	7.5	1x500 KVA Dh ref			150				Yearly
S-4									
S-5									
S-6									
S-7									
S-8									
S-9									
S-10									

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

R. Saha
11/09/2023

Environmental Engineer
 W. B. Pollution Control Board
 Operation & Execution Cell

Continued.....

(5)

Consent to M/S Sterling Distillers LLP
 for its unit at Vill. & P.O. Belari, PS. Ausgram I, Purba Bardhaman-713141

14. The Applicant shall provide ports in the stack(s) and other necessary permanent facilities such as ladder, platform, etc. for monitoring/sampling the air emissions and the same shall be made available for inspection and use by the State Board's staff as well as State Board's authorised agencies.
15. The Applicant shall observe the following fuel consumption pattern :-

Sl. No	Type of fuel	Quantity consumed per day	Fuel burning operation where the fuel is used
01	Coal/Biomass	2.5 T/hr	Boiler
02	HSD	0.3 KL/hr	DG set
03			
04			
05			

16. The Applicant shall maintain the generation and treatment/disposal of non-hazardous solid waste as specified below :-

Type of waste	Quantity	Treatment	Disposal
Boiler Ash & APED dust	36 T/day	To be disposed in manner	environmentally safe

17. The Applicant shall take adequate measures for control of noise levels from its own sources within the premises within the limit given below :-

Time	Limit in dB(A) L_{eq}
Day Time (06 a.m. to 10 p.m.)	75
Night Time (10 p.m. to 06 a.m.)	70

18. The Applicant shall at all times maintain good house-keeping, proper working order, and operate efficiently for control of pollution from all sources so as not to cause nuisance to surrounding areas/inhabitants and to achieve compliance with the terms and conditions of the consent.
19. The Applicant shall bring about at least 33% of the available open land under the green coverage / plantation.
20. The Applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by the Applicant to maintain compliance with the terms and conditions of the consent. In absence of such an alternate electric power source, the Applicant shall stop, reduce or otherwise control production to abide by the terms and conditions of the Consent regarding pollution level.
21. The Applicant shall install a separate energy meter showing the consumption of energy for operation of pollution control devices.
22. The Applicant shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
23. The Applicant shall provide drainage system for conveying industrial and domestic liquid waste. Storm-water drain shall be kept separate from the drainage system meant for industrial and domestic liquid waste

(Member Secretary/Chief Engr./Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

R. Sinha 11/09/2023
 Environmental Engineer
 W. B. Pollution Control Board
 Operation & Execution Cell
 Continued.....

Consent to M/s Sterling Distillers LLP
for its unit at vill. & PO. Belari, PS. Ausgram I, Purba Bardhaman - 713141

compliance of E & CF conditions.
1. The unit shall operate in
2. The unit shall install flow meter & webcam at the ETP inlet and online stack monitoring system for the boiler within three (3) months and submit compliance report to the Board

- 24. The Applicant shall maintain a separate register showing consumption of chemicals used in pollution control systems.
- 25. The Applicant shall get the samples of hazardous wastes/leachates analysed at least once in from the laboratory recognised of the West Bengal Pollution Control Board and ensure that they conform to the limits stipulated. Test reports shall be sent to the Board.
- 26. The Applicant shall provide adequate and safe facility for collection of air, waste water and solid waste samples by the State Board's staff as well as State Board's authorised agencies.
- 27. The Applicant shall submit to the State Board by the 30th September of every year the Environmental Statement Report for the financial year ending 31st March of the current year in the prescribed form (Form -V) as required under the provisions of rule 14 of the Environment (Protection) [Second Amendment] rules, 1992.
- 28. The Applicant shall allow the Officers of the State Board to enter into the applicant's premises at any reasonable time to inspect the pollution control systems as well as monitoring and measuring devices in connection with prevention & control of pollution.
- 29. The Applicant shall maintain an Inspection Book in the factory premises which shall be made available to Officers & employees of the State Board for inspection, review and to write down any direction or observation as is deemed necessary during the inspection from time to time.
- 30. The Application shall furnish to the State Board all information in respect of quality, quantity, rate of discharge, place of discharge of liquid effluent and air emissions.
- 31. The Applicant shall maintain adequate number of qualified and trained personnel among his staff for proper maintenance and operation of the effluent treatment and / or emission control devices and for overall environment management of the industry.
- 32. The Applicant shall have to make registration for the use of groundwater if any, with Central Ground Water Authority.
- 33. The Applicant shall intimate to the State Board immediately of any occurrence or apprehension of occurrence of discharge of any poisonous, noxious or pollutants in excess of quality as well as quality as mentioned earlier to any receiving water body/receiving system or to atmosphere owing to accident or other unforeseen incident/event including natural disaster. The Applicant Shall (i) take all steps adequate to prevent such accident discharge/release of poisonous, noxious or pollutants and to limit their consequences to persons and the environment, (ii) provide to the persons working on the site with the information, training and equipment including antidotes necessary to ensure their safety and mitigate the accidental release of poisonous noxious or pollutants to the environment.
- 34. The Applicant shall make an application to the State Board in the prescribed form for renewal of the consent at least 60 (sixty) days before the date of expiry of this Consent.
- 35. The Applicant shall not make any alternation/modification/expansion in the existing manufacturing process and equipment as well as the pollution control system without prior approval of the Board.
- 36. The Applicant shall comply with the conditions as laid down in the Manufacture, Storage and Import of hazardous Chemicals Rules, 1989 and Hazardous Wastes (Management & Handling) Rules, 1989.

Additional Conditions

Retina
11/09/2023

(Member Secretary/Chief Engr./Sr. Env. Engr./Env. Engr./Asst. Env. Engr.)

Environmental Engineering
W. B. Pollution Control Board
Operation & Execution Cell

ANNEXURE 4



LETTER OF INTENT (LOI)

Ref: LOI.EOI No. 1000374174 (System ID 86996)

Date: 13.11. 2021

To,

**M/s STERLING DISTILLERS LLP
BE 77, SALT LAKE,
SECTOR 1, KOLKATA-700 064**

Sub: Letter of Intent (LOI) for Signing Long Term Offtake Agreement with Upcoming Dedicated Ethanol Plants in Ethanol Deficit States for Supply of Denatured Anhydrous Ethanol to Oil Marketing Companies (OMCs)

Dear Sir/ Madam,

This has reference to your application submitted online under Expression Of Interest (EOI) No. 1000374174 (System ID 86996) opened on 17.09.2021, floated by BPCL on behalf of PSU Oil Marketing Companies i.e. IOCL, BPCL & HPCL to meet ethanol requirement for 20% blending by year 2025.

Based on the evaluation of your application, you have been shortlisted for the signing of Long Term Offtake Agreement with OMCs.

Please be informed that by this Letter of Intent, we propose to sign LTOA for Supply of Indigenous Denatured Anhydrous Ethanol (Meeting BIS Specifications IS 15464 and as amended from time to time) to OMCs on the following terms and conditions. The draft Long Term Offtake Agreement is enclosed as Annexure A which may undergo change/ modification from time to time.

Salient Terms and Conditions:

The Terms & Conditions of the LOI are as follows:

1. Details of upcoming Dedicated Ethanol Plant:

- a. You (Seller/ Supplier) have proposed to set up the plant at **Village & PO Belari, P.S. Aushgram, Billogram, Block Ausgram I, Bardhaman (North) Purba Bardhaman, West Bengal 713141 (India)** (land / location details or address as mentioned in the application) by using **Corn Maize/ Rice** as feedstock (feedstock mentioned in the application) within **1 (one)** year(s) (committed time period i.e. 1 year, 2 year or more as mentioned in the application).
- b. Changes are not permitted in the land/ location, type of feedstock and time period for commissioning as well as any other commitments made by you in the application and



documents submitted. No changes are permitted and deviation by Seller/ Supplier, if any, will lead to withdrawal of this LOI.

2. The effective date of the Long Term Off take Agreement shall be 15th January 2022. This date will be treated as reference for the period of commissioning of the plant as committed by you in the application submitted.

3. Annual Offtake Quantity offered:

- a. Buyer/ OMCs offer jointly an annual offtake quantity of **3.96 Cr lit** of Ethanol and the Seller/ Supplier commits to supply the same by participating in the vendor registration process and ethanol procurement process. Interstate movements as required and advised by Buyer/ OMCs for supplies of Ethanol should be undertaken by the Seller/ Supplier.
- b. The annual off take quantity offered to shortlisted bidders as above for signing LTOA for supply of denatured anhydrous ethanol to OMCs may be less than the annual design capacity offered by the shortlisted bidder in his application.
- c. The shortlisted bidder is free to set up plant upto the annual design capacity offered in his application. This additional capacity, over and above the annual offtake quantity offered in 3a. above, also needs to remain dedicated ethanol plant only.
- d. Ethanol so produced from additional capacity stated in point no. 3c above, may be procured through the prevailing Ethanol procurement process followed by OMCs and / or Pvt. OMCs on need basis.
- e. The annual offtake quantity offered to shortlisted bidders for signing long-term offtake agreement as per point no. 3a. above, may be considered for amendment in future, to include the additional capacity as stated in point no. 3c. above, as per the need of OMCs at that point of time and rules and guidelines in force.
- f. In the above EOI floated for setting up of dedicated ethanol units, in case a bidder is being issued LOI for a quantity lesser than the quantity for which they have bid it is clarified that in case they set up plants as per their bids, Buyer/ OMCs may offer additional annual offtake quantity, beyond that offered under Long term offtake agreement, with overall annual offtake quantity limited to the design capacity of the plant offered by the bidder under the EOI. This additional offtake quantity by Buyer/ OMCs will be given through preferential allocation in the ethanol procurement process followed by Buyer/ OMCs on best endeavor basis.
- g. Seller/ Supplier will register himself with OMCs/ BPCL through a vendor registration process and participate in ethanol procurement process mandatorily. After successful registration, the Seller/ Supplier will participate in ethanol procurement process followed by OMCs for their location-wise requirement of ethanol.
- h. The annual offtake quantity offered is on best endeavor basis to the extent of ethanol required, considering prevalent ethanol blending percentage and MS sale of Buyer/ OMCs, and any other factor impacting ethanol requirement, including, but not limited to, demand issues arising out of the new economic imperatives/ regulations, vehicle short



supply and such similar circumstances beyond the control of Buyer/ OMCs. In case, the Seller/ Supplier intends to supply during the ongoing ESY, offtake quantity will be limited to the requirement of Buyer/ OMCs for the balance period of that ESY.

- i. Offtake quantity offered jointly by Buyer/ OMCs is subject to the Seller/ Supplier complying with the condition under 3g above.
- j. "EOI for quantity bids" for the full requirement of the ESY shall be floated prior to the start of ESY to the registered vendors only. There after EOI for quantity bids shall be floated for the shortfall quantity/ additional requirement, if any, purely based on requirements of Buyer/ OMCs.
 - i. Location-wise, individual OMC-wise quantity to be supplied in each ESY quarter shall be allocated to the Seller/ Supplier as per prevalent allocation criteria.
 - ii. All allocations including any subsequent re-allocation will be at the sole discretion of the Buyer/ OMCs.
 - iii. LOI will be issued by individual OMCs for the allocated quantity to the Seller/ Supplier.
 - iv. For the allocated quantity, Seller/ Supplier will sign Purchase Agreement with each OMC after submitting Security Deposit as per the terms and conditions of the LOI. All terms and conditions of the Purchase Agreement will be binding on the Seller / Supplier.

4. Quality of Ethanol:

- a. The quality of Ethanol supplied by the Seller/ Supplier shall be confirming to relevant BIS standards applicable to Automotive grade.
- b. Test reports/ quality certificates/ excise certificate/ any other approvals or permissions as required from time to time, duly certified by the competent authority, shall be accompanied with every Ethanol supply.
- c. If the Ethanol offered is not as per Specifications ("Off-Spec"), the Buyer/ OMCs shall have the right to reject such Off-Spec Ethanol.

5. Bank Guarantee:

- a. The Seller/ Supplier will make available an unconditional and irrevocable bank guarantee ("Bank Guarantee") for a sum of Rs. 2 (Two) lakh from a bank accepted by the Buyer/ OMCs and in such form and substance as accepted by the Buyer/ OMCs for the performance of his obligations under the Long Term Offtake Agreement within 30 days from the date of this LOI.
- b. The Bank Guarantee shall remain valid for a period up to 14th July 2032 and its validity shall be further extended, if required, until six (6) months after the expiry of the Term of the agreement.

6. Other conditions:



- a. You will be required to sign the Long Term Offtake Agreement on or before 15th January 2022 or any extended date as may be granted by the Buyer/ OMCs at their sole discretion at the request of the Seller/ Supplier.
 - b. All terms and conditions mentioned in the (EOI) and this Letter of Intent (LOI) in relation to signing of the Long Term Offtake Agreement shall be deemed to be included in the Long Term Offtake Agreement by reference.
 - c. The clauses of EOI / LOI / Long Term Offtake Agreement are to be read in cognizance & in totality. Similar clause mentioned in the Long Term Offtake Agreement shall supersede clause mentioned in the EOI/ LOI.
7. Our offer made under this LOI will stand automatically withdrawn and cancelled on the happening of any of the following events:
- a. If it is found that you have suppressed and /or mis-represented any material facts in your application,
 - b. in the event of your not complying with any of the aforesaid terms and conditions.
 - c. in the event the Long Term Offtake Agreement is not signed on or before 15th Jan 2022 or any extended date as may be granted by the Buyer/ OMCs at their sole discretion at the request of the Seller/ Supplier.
8. This is merely a letter of intent and on your complying with the terms and conditions of this Letter of Intent, signing of the Long Term Offtake Agreement will be done.

Please sign and return to us the copy of this letter of Intent within 30 days of the date of this LOI in token of having received, understood and accepted the terms of this Letter of Intent, failing which, this LOI will be treated as cancelled.

Thanking you,

Yours faithfully,

SIGNED FOR AND ON BEHALF OF BUYER/ OMCs (BHARAT PETROLEUM CORPORATION LIMITED / INDIAN OIL CORPORATION LIMITED/ HINDUSTAN PETROLEUM CORP. LTD)

By:

Anurag Saraogi
CGM-Biofuels (Retail), HQ
BPCL

Sourabh Banerjee
GM-Operations HO
IOCL

Khokan Chandra Nandi
GM-O&D East Zone
HPCL

ANNEXURE 5

FORM 4

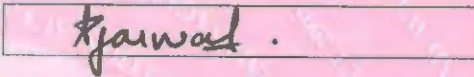
[See Rules 9(3) and 10(5)]

(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

068195**PERMIT FOR SINKING OF NEW WELL**

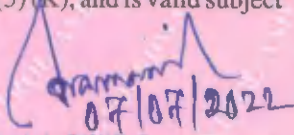
CAF-004465

[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- 2322**PERMIT NO **P0203148019900000001 TLE**

1. (a) Name of the applicant (user) : Shri/Smt. **STERLING DISTILLERS LLP**
 (b) Son / Daughter of :
 (c) Address of the applicant : **BELARI, AUSGRAM, BARDHAMAN**
 (d) Category of farmer (Please tick) : **Small Farmer / Marginal Farmer / Others**
 (in case of irrigation well)
 (e) Serial No. of application Form : **BP/A0504 SL.NO: 55 DT. 22.04.2022**
 and date of submission
 (f) Specimen signature of the user : 
2. Location particulars---
 (a) District : **PURBA BARDHAMAN**
 (b) Block, Mouza, J. L. No., Plot No. : **AUSGRAM-1, BELARI- 148, 1990**
 (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) : **100 m**
 (c) Purpose of the well : **INDUSTRY (ETHANOL)**
 (d) Assembly size (for tube well) : **200 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 : **7.5 H P**
 (i) Operational device : **Electric Motor**
 (j) Rate of withdrawal (m³/hr.) : **40 m³/hr**
 (k) Maximum allowable running hours per day : **6 Hours 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 : **Bardhaman**Date : **07/07/2022**


 Signature of the Issuing Authority
 and Designation
 Member - District Level
 Ground Water Resources Development Authority
 Purba Bardhaman-713101

Conditions :

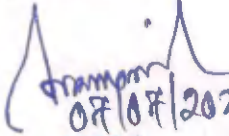
- (1) In case of any change of ownership of the proposed well, fresh registration has to be obtained.
- (2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at S1. (2) and (3) of this certificate shall be made without prior permission of 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 reverse page



**CONDITIONALITIES FOR PACKAGE DRINKING WATER PROJECTS AND INDUSTRIES/
INFRASTRUCTURES:**

1. Roof Top Rain Water harvesting for Surface Storage
2. Chemical Quality Test Report from BIS approved Laboratory in each year to be submitted to the Geologist & Member Secretary, DLA
3. Arrangement of Water Meter at the outlet of Tube Well discharge and Maintain a logbook for installed water meter to be monitored by Govt. Officials as assigned by DLA.


07/07/2022
Geologist, SWID &
Member Secretary, District Level
Ground Water Resources Development Authority
Purba Bardhaman-713101

FORM 4

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

068192

(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

PERMIT FOR SINKING OF NEW WELL


CAF-004462

[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- 2319

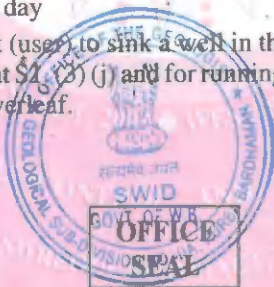
PERMIT NOP0203148019660000001 TLE

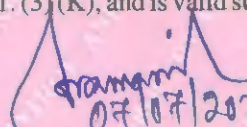


1. (a) Name of the applicant (user) : Shri/Smt. **STERLING DISTILLERS LLP**
(b) Son / Daughter of :
(c) Address of the applicant : BELARI, AUSGRAM, BARDHAMAN
(d) Category of farmer (Please tick) : Small Farmer / Marginal Farmer / Others
(in case of irrigation well)
(e) Serial No. of application Form : BP/A0504 SL.NO: 52 DT. 22.04.2022
and date of submission
(f) Specimen signature of the user : 
2. Location particulars---
(a) District : PURBA BARDHAMAN
(b) Block, Mouza, J. L. No. , Plot No. : AUSGRAM- 1, BELARI- 148, 1966
(c) Municipality / Corporation :
Ward No. / Borouh 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) : 100 m
(c) Purpose of the well : INDUSTRY (ETHANOL)
(d) Assembly size (for tube well) : 200m. X 150
(e) Approx. strainer length (for tube well) : 12m.
(f) Diameter (for dug well) : m.
(g) Type of pump to be used : SUBMERSIBLE
(h) H. P. of the pump : 7.5 H.P
(i) Operational device : Electric Motor
(j) Rate of withdrawal (m³ / hr.) : 40 m³/hr
(k) Maximum allowable running hours per day : 6 Hours 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. (2) (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 : Bardhaman
Date : 07/07/2022

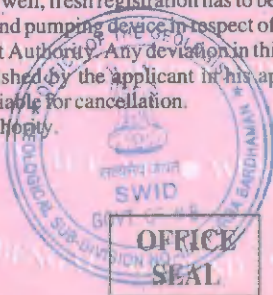



Signature of the Issuing Authority
Member Secretary and Designation
Ground Water Resources Development Authority
Purba Bardhaman-713101

Conditions :

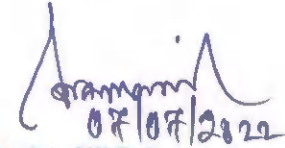
- (1) In case of any change of ownership of the proposed well, fresh registration has to be obtained.
- (2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at S1. (2) and (3) of this certificate shall be made without prior permission of 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: Conditionality are imposed on reverse page



**CONDITIONALITIES FOR PACKAGE DRINKING WATER PROJECTS AND INDUSTRIES/
INFRASTRUCTURES:**

1. Roof Top Rain Water harvesting for Surface Storage
2. Chemical Quality Test Report from BIS approved Laboratory in each year to be submitted to the Geologist & Member Secretary, DLA.
3. Arrangement of Water Meter at the outlet of Tube Well discharge and Maintain a logbook for installed water meter to be monitored by Govt. Officials as assigned by DLA.



07/07/2022

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

FORM 4

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

068193

(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

PERMIT FOR SINKING OF NEW WELL

CAF-004463

[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- 2320

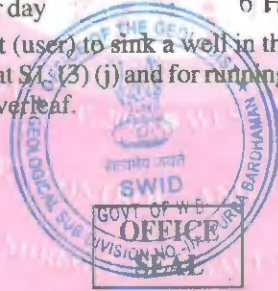
PERMIT NO P0203148019560479901 TLE

1. (a) Name of the applicant (user) : Shri/Smt. **STERLING DISTILLERS LLP**
(b) Son / Daughter of :
(c) Address of the applicant : BELARI, AUSGRAM, BARDHAMAN
(d) Category of farmer (Please tick) : Small Farmer / Marginal Farmer / Others
(in case of irrigation well)
(e) Serial No. of application Form and date of submission : BP/A0504 SL.NO: 53 DT. 22.04.2022
(f) Specimen signature of the user :
2. Location particulars---
(a) District : PURBA BARDHAMAN
(b) Block, Mouza, J. L. No., Plot No. : AUSGRAM-I, BELARI- 148, 1956/4799
(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) : 100 m
(c) Purpose of the well : INDUSTRY (ETHANOL)
(d) Assembly size (for tube well) : 200 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 : 7.5 H.P
(i) Operational device : Electric Motor
(j) Rate of withdrawal (m³/hr.) : 40 m³/hr
(k) Maximum allowable running hours per day : 6 Hours 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 : Bardhaman

Date : 07/07/2022



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

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.

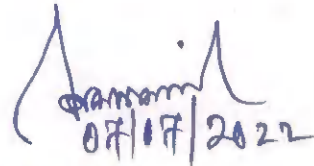
N.B: Conditionalities are imposed
on reverse page

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. Chemical Quality Test Report from BIS approved Laboratory in each year to be submitted to the Geologist & Member Secretary, DLA.
3. Arrangement of Water Meter at the outlet of Tube Well discharge and Maintain a logbook for installed water meter to be monitored by Govt. Officials as assigned by DLA.


07/07/2022

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

FORM 4

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

068194

(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

PERMIT FOR SINKING OF NEW WELL


CAF-004464

[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- 2321

PERMIT NO P0203148019550000001 TLE



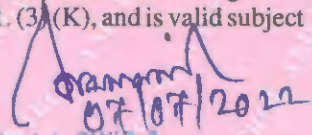
1. (a) Name of the applicant (user) : Shri/Smt. **STERLING DISTILLERS LLP**
(b) Son / Daughter of :
(c) Address of the applicant : BELARI, AUSGRAM, BARDHAMAN
(d) Category of farmer (Please tick) : Small Farmer / Marginal Farmer / Others
(in case of irrigation well)
(e) Serial No. of application Form and date of submission : BP/A0504 SL.NO: 54 DT. 22.04.2022
(f) Specimen signature of the user : 
2. Location particulars---
(a) District : PURBA BARDHAMAN
(b) Block, Mouza, J. L. No., Plot No. : AUSGRAM- I, BELARI- 148, 1955
(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)* : 100 m
(c) Purpose of the well : INDUSTRY (ETHANOL)
(d) Assembly size (for tube well) : 200m. X 150m.
(e) Approx. strainer length (for tube well) : 12m.
(f) Diameter (for dug well) : m.
(g) Type of pump to be used : SUBMERSIBLE
(h) H. P. of the pump : 7.5 H.P
(i) Operational device : Electric Motor
(j) Rate of withdrawal (m³/hr.) : 40 m³/hr
(k) Maximum allowable running hours per day : 6 Hours 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 : Bardhaman

Date : 07/07/2022

OFFICE
SEAL


Geologist SWID &
Signature of the Issuing Authority
Ground Water Resources & Management Authority
Purba Bardhaman-713101

Conditions :

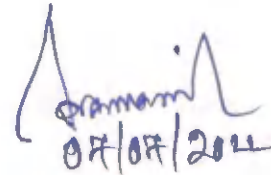
- (1) In case of any change of ownership of the proposed well, fresh registration has to be obtained.
- (2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at S1. (2) and (3) of this certificate shall be made without prior permission of 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 reverse page

OFFICE
SEAL

**CONDITIONALITIES FOR PACKAGE DRINKING WATER PROJECTS AND INDUSTRIES/
INFRASTRUCTURES:**

1. Roof Top Rain Water harvesting for Surface Storage.
2. Chemical Quality Test Report from BIS approved Laboratory in each year to be submitted to the Geologist & Member Secretary, DLA
3. Arrangement of Water Meter at the outlet of Tube Well discharge and Maintain a logbook for installed water meter to be monitored by Govt. Officials as assigned by DLA.


07/07/2011

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

ANNEXURE 6

Photograph of the boiler stack with ESP



ANNEXURE 7

Mitra S. K. Private Limited



Holding No. E-5-138/157
Ward No. 23, Gangarampur Road,
Phase - 2, R.H.S. to Behala, Banerjeepara,
P.O. - Raipur, P.S. - Mahestala,
South 24 Parganas, West Bengal
Pin - 700 141
CIN : U51909WB1956PTC023037

T : 91 33 2492 6142
E : centrallab@mitrask.com
W : www.mitrask.com



ISO/IEC 17025:2017
QAI/CLA/TL/2023/0015

Name & Address of the customer
STERLING DISTILLERS PRIVATE LIMITED
77, BE 77 Salt Lake, Sector 1, Bidhan Nagar,
North 24 Parganas, West Bengal

TEST REPORT

Test Report No.: C/24/00000120
Sample No. : MSK/KOL/24/0000106

Date: 08.02.2024
Page No. 1 of 1

Certified that the Sample has been analyzed with the following results.
Submitted to the laboratory

- | | |
|---|--|
| 1. Description of sample/Unambiguous Identification | : Coal |
| 2. Sample Mark (As declared by customer) | : Total Fuel |
| 3. Sampling Plans and Procedures Used | : N.A. |
| 4. Date of receipt of sample at laboratory | : 05.02.2024 |
| 5. Location of Performance of Laboratory Activities | : Permanent Facility (Maheshtala Laboratory) |
| 6. Deviations from the methods (If any) | : N.A. |
| 7. Date of Performance of Tests | : 05.02.2024-08.02.2024 |
| 8. Specific Test Conditions | : 22.1°C & 48% RH |
| 9. Discipline | : Chemical Testing |
| 10. Name of Group | : Solid Fuels |

Analysis Results:

PARAMETERS	BASIS	VALUES	UNIT	TEST METHOD
Moisture	ADB	1.09	% (m/m)	ASTM D3173/D3173M-17a
Volatile Matter (VM)	ADB	17.13	% (m/m)	ASTM D3175-20
Ash	ADB	58.73	% (m/m)	ASTM D3174-12(2018)e1
Fixed Carbon (FC)	ADB	23.05	% (m/m)	ASTM D3172-13(2021)e1
Nitrogen (N)	ADB	0.87	% (m/m)	ASTM D5373-21
Sulphur (S)	ADB	0.16	% (m/m)	ASTM D4239-18e1
Oxygen (O)	ADB	4.35	% (m/m)	ASTM D3176-15

ADB- As Determined Basis

Reviewed By:

Name: Mr. Sabir Laskar
Designation: Asst. Manager Technical

Authorized Signatory
For Mitra S.K. Private Limited

Name: Dr. Satirtha Sengupta
Designation: Dy. Manager Technical

****End of Report****

- The results relate only to the items tested
- This Test Report shall not be reproduced without the permission of Mitra S.K. Private. Limited.
- Samples. shall be retained for 90 days from the date of issue of the Test Report.

ANNEXURE 8

Photograph of the CO2 Plant



ANNEXURE 9

Photographs of Occupational Health Centre & employees with PPEs
and Health data of workers



Patient name	Age	Prescribed medicine	Date	Patient name	Age	Prescribed medicine
Anir Kumar Eye Flushing.	24 Yr	Eye drops + 2 tabs Tingene Plus + 2 tabs Famocid 40.	08/04/24	Sachin Singh Acididity.	32 Yr	4 Tabs Famocid 40.
Kamal Saha Eye Pain	41 Yr	6 tabs cefran 500 + 3 tabs combination + 4 tabs Famocid 40.	09/04/24	Monyu Cough and cold.	35 Yr	2 tabs cts + 1 tab Tingene Plus + 1 tab Famocid
Ankur Singh Wounds in Anus	35 Yr	Antibiotic and Bandage.	08/04/24	Princy Kumar Abdominal pain	25 Yr	2 Tabs ofran 500 2 Tabs Famocid 40. 2 tabs cts + 1 tab
Ankur Singh Wounds in Anus	55 Yr	Rp check	09/04/24	Mongal Singh		2 Tabs Tingene Plus 2 Tabs Famocid 40.
Ankur Singh Wounds in Anus	35 Yr	Antibiotic and Bandage.	09/04/24	S. Chandhan	50 Yr	Rp check.
Rakhi Bagdi Vitis	F-40 Yr	Rp check 124/24 normal	09/04/24	Raju Injury Pain	35 Yr	2 Tabs Tingene Plus + 3 Tabs Famocid 40.
Ajay Kumar	38 Yr	2 Tabs Nitrofurantoin 5 Tabs cts.	10/04/24 Wednesday	Sukumar Mondal Headache vomit	36 Yr	2 Tabs cts + 1 Tab Famocid 40.
Ardip Singh	27 Yr	Prescribed medicine nitrofurantoin	10/04/24	Hirachan Bauri Abdominal Pain	40 Yr	in Rantam + in Rantam
Dulal Ghosh Acidity	35 Yr	4 Tabs Famocid 40.	11/04/24 Thursday	Mukesh Sharma cough and cold pain	26 Yr	6 Tabs cefran 500 + 6 Tabs Dolo 650.
* * * * *	* * * * *	* * * * *	11/04/24	Ashis Paul	44 Yr	Rp - 135/88 Tab. Dolo 650 + 2 Tabs Famocid
Babon Saha Eye Flushing	35 Yr	3 Tabs Tingene Plus 1 Tab Famocid 40.	11/04/24	Aditya Kumar Ear inf.	26 Yr	in 7-7 66 2 Tabs Tingene Plus + 2 Tabs Famocid 40.
Chattu Das Ear	18 Yr	2 Tabs Tingene Plus 1 Tab Famocid 40.	12/04/24 Friday	Mongal Bagdi Abdominal pain	26 Yr	2 Tabs Flagyl-400. 2 Tabs Famocid 40.
Sushil Kumar Singh Eye Flushing	38 Yr	Eye drops cefran.	12/04/24	Bijay Saha Uncomfortable	33 Yr	Rp - 127/75 mmHg.
Anil + Santanu	19 Yr	2 Tabs Tingene Plus 2 Tabs Famocid 40				

Date	Patient name	Age	Medicine Prescribed.	Date	Patient name	Age	Medicine Prescribed.
04.24	Paramesh Gargi	21 Yrs.	4 Tab 1010 650 + 3 Tab cti	02.05.24	Omprakash Chatur	39 Yrs.	6 Tab 1010 650.
	Constipation		4 Tab cipro 500		Thummat Bin		2 Tab cti
04.24	Raja Mondal	28 Yrs.	2 Tab cti + 1 Tab 1010 650	02.05.24	Indrajit Mondal	35 Yrs.	
	Atensive iriditis				caus.		
04.24	Laloni Kumar	25 Yrs.	10 Tab Voltaren + 4 Tab combrifan + 3 Tab famoicid	03.05.24	Shymal Mallick	59 Yrs.	1mg TT, 1 Tab + 4 Tab 2 Tab + 4 Tab Famocid 2 Tab cti and 4 Tab cti
	Pain Testis.		42+		cut, Pain		
10.04.24	Asitika K. Jha	26 Yrs.	2 Tab 1010 650 + 2 Tab Famocid 40.	05.05.24	Binnal Ghosh	35 Yrs.	1mg TT, 1 Tab + 4 Tab 2 Tab + 4 Tab Famocid 2 Tab cti and 4 Tab cti
	Hemorrh		4 Tab 1010 650.		cut, Pain		
04.24	Gauri Kumar	22 Yrs.		03.05.24	Raja Mondal	28 Yrs.	2 Tab cti
	Femur, Hemid				caus. Thummat Bin		
04.24	Misraji		BT check	03.05.24	Moninder. Kumar	35 Yrs.	6 Tab cti 1010 650.
					(mechanical) Kruini		
10.04.24	Mohit Mallick	24 Yrs.	3 Tab combrifan + 3 Tab Famocid 40.	03.05.24	Mohit Mallick	24 Yrs.	3 Tab cti and 4 Tab 2 Tab combrifan + 2 Tab Famocid 40.
	(Raj Kumar), Femur				(Boiler) Burns		
10.05.24	Bandhadeo Baski	30 Yrs.	Successive Soframycin	04.05.24	Hariharan K. Gupta	27 Yrs.	4 Tab cti 1010 650 + 4 Tab Famocid 40.
	Pain		3 Tab 1010 650 + 3 Tab famoicid		Femur, Hand, Pain		
05.24	Ajizul Rahman	58 Yrs.	Prescribed medicine.	04.05.24	Ganga Sharma	36 Yrs.	af 11/06
	1010 650				vertigo		
05.24	Shymal Mallick	59 Yrs.	2 cap Garpur 85 6 Tab Fluymil 300.	04.05.24	Omprakash	32 Yrs.	4 Tab cti 1010 650 + 2 Tab Famocid 40
					Femur & Pain		
05.24	Dibakar	31 Yrs.	3 Tab 1010 650.	04.05.24	Binay Kumar		3 Tab oxalgin 81 3 Tab Famocid 40.
	(Power plant)				Pain		
05.24	Surya Kumar Jena	36 Yrs.	Prescribed medicine	04.05.24	Fahim Amahed	28 Yrs.	4 Tab cti 1010 650.
	Sleeping				Pain		
				04.05.24	Gahar Ali		1 Tab Famocid 40
					Atorvastatin		7 Tab Famogal

Records of the training sessions and safety training photographs



ANNEXURE 10

Date 17/09/2023

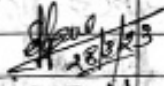
List of signature of FIRE Mock Drill

SINO	NAME	DESIGNATION	UNIT	DURATION OF MOCK DRILL	SIGNATURE	REMARKS
01.	ANIL DAS	S.G.	Admin	16.30M	Anil Das	
02.	Bikram Chandra	S.G.	Admin	"	B. Chandra	
03.	Bhobani Singh	S.G.	Admin	"	B. Singh	
04.	Uttam Tuni	S.G.	Admin	"	Uttam	
05.	Bisoy Saha	S.G.	Admin	"	B. Saha	
06.	Rishav Maitra	S.G.	Admin	"	A. Maitra	
07.	Admin	"		
08.	Bimal Ghosh	S.G.	Admin	"	B. Ghosh	
09.	Admin			
10.						
11.						
12.						
13.						
14.						
15.						
16.						
17.	Signature of Fire Trainer			Signature of Safety Officer		
	SANDEEP SHAW (DARK SECURITY)			ARINDAM GHYAM		

List of signature of Fire Mock Drill

Date - 28/3/2023

SINO	Name	Designation	Unit	Duration of Mock Drill	Signature	Remarks
01	Subhrajit Basu	Asst Wape House Operator	Process	30 MINS	Subhrajit Basu	OK
02	Arindam Bandy	Helper	Process	30 MINS	Arindam Bandy	Done
03	Arul Kumar	Wape House Operator	Process	30 MINS	Arul	Satisfactory
04	Adhir Kundu	Helper	Dryer	1 hr 10 Mins	Adhir Kundu	
05	Nimai Maji	Helper	Dryer	1 hr 10 Mins	Nimai Maji	OK
06	Bijoy Maji	Helper	Dryer	1 hr 10 Mins	Bijoy Maji	Done
07	Uttam Das	Helper	Dryer	1 hr 10 Mins	Uttam Das	Satisfactory
08	Kazi Asif Kamal	Supervisor	Dryer	1 hr 10 Mins	Kazi Asif Kamal	Found OK
09	Bipadrasan Pal	Helper	Dryer	1 hr 10 Mins	Bipadrasan Pal	Done
10	Basudeb Halder	Helper	Dryer	1 hr 10 Mins	Basudeb Halder	OK
11	Ramprasad Hossain	Helper	Dryer	1 hr 10 Mins	Ramprasad Hossain	OK
12	Samir Kisku	Helper	Dryer	1 hr 10 Mins	Samir Kisku	Found OK
13	Biswanath Bapari	Helper	Dryer	1 hr 10 Mins	Biswanath Bapari	Satisfactory
14	Jayanta Kaibarta	Helper	Dryer	1 hr 10 Mins	Jayanta Kaibarta	OK


 Trainer Name
 ARINDAM SHYAM
 (28/3/2023)

Checked & Verified By
 SOUMITRA MAJI

Date = 28/3/20

List of signature of Fire Mock Drill Training.

- (1) What is the full form of F.I.R.E.
(Ans) The full form of F.I.R.E is Fuels, Ignition, Reaction and Extinguishment.
- (2) Why F.I.R.E is generated?
(Ans) Fires start when a flammable or a combustible materials in combination with a sufficient quantity of an oxidizer such as oxygen gas or another oxygen rich compound (though non-oxygen oxidizers exist) is exposed to a source of heat or ambient temperature above the flash point for the fuel/oxidizer mix.
- (3) What is Fire point?
(Ans) The fire point or combustion point of a fuel is the lowest temperature at which the vapour of that fuel will continue to burn for at least five seconds.
- (4) What is Flash point?
(Ans) The temperature at which a particular organic compound gives off sufficient vapour to ignite in air.
- (5) What is the Flash point of an Ethanol?
(Ans) Ethanol has a flash point of 14°C (57°F) meaning it will catch fire at and above that temperature given an ignition source such as an open flame, a spark, or even just a hot surface. 0.7% ethanol in water, a common concentration in labs, has a flash point of 16°C (61°F). Ethanol vapors will catch fire.

Date - 27/3/2024

List of signature of Fire Mock Drill participants. Location - Unbading & Milling

SINO	Name	Designation	Duration of Mock Drill	Signature	Remarks
01	Santosh Mandal	Supervisor	11:30 AM - 1 PM	Santosh Mandal	Training Done
02	Sanjoy Mallick	Helper	11:30 AM - 1 PM	Sanjoy Mallick	"
03	Subho Roy	Helper	11:30 AM - 1 PM	Subho Roy	"
04	Animesh Panigrahi	Helper	11:30 AM - 1 PM	Animesh Panigrahi	"
05	Bhairab Majhi	Helper	11:30 AM - 1 PM	Bhairab Majhi	"
06	Sukumar Baddi	Helper	11:30 AM - 1 PM	Sukumar Baddi	"
07	Rohini Mallick	Helper	11:30 AM - 1 PM	Rohini Mallick	"
08	Meghnath Meite	Helper	11:30 AM - 1 PM	Meghnath Meite	"
09	Debasis Meite	Helper	11:30 AM - 1 PM	Debasis Meite	"
10	Samir Kisku	Helper	11:30 AM - 1 PM	Samir Kisku	"

Trainer Name
ARINDAM SHYAM
(27/03/2024)

Checked & Verified By
(SOUMITRA MAJHI)

ANNEXURE 11



Government Of West Bengal
Office Of The Divisional Fire Officer, Paschim Bardhaman
West Bengal Fire & Emergency Services
Asansol Fire Station, G.T. Road, P.O.-Asansol,
P.S.-Asansol(South), Pin :- 713301

Memo no.:FSR/0125186230300048

Date: 06-10-2023

From:
Divisional Fire Officer, Paschim Bardhaman
West Bengal Fire & Emergency Services

To: STERLING DISTILLERS LLP
BELARI,AUSHGRAM-I, PURBA BARDHMAN,WEST BENGAL

Sub: Fire Safety Certificate for existing operational Industrial occupancy, under the name and style as STERLING DISTILLERS LLP at BELARI,AUSHGRAM-I, PURBA BARDHMAN,WEST BENGAL-713141

This is in reference to your application no. 0125189230300042 dated 16-08-2023 regarding the Fire Safety Certificate for existing operational Industrial occupancy, under the name and style as STERLING DISTILLERS LLP at BELARI,AUSHGRAM-I, PURBA BARDHMAN,WEST BENGAL-713141

The performance of the Fire Fighting System as incorporated in the buildings were tested at random and found satisfactorily working condition. In view of the above this office is releasing the Fire Safety Certificate for occupancy of the aforesaid building.

Recommendation:

1. Maintenance/checking testing of all fire safety installations shall be checked time to time.
2. Any nominated officer of this Department shall enter and inspect the building at any time between sunrise to sunset for ascertaining the contravention if any of Fire Prevention and Fire Safety Measures.
3. Good House keeping should always be maintained.
4. Mock Drill must be performed twice in a year and recorded properly.
5. Driveway must be free of any type of obstruction for easy movement of Fire Appliances.
6. No parking will be allowed on the Driveway.
7. The interior finish decoration of the building shall be made with low flame spread material confirming to the I.S. Specification.
8. To eliminate risk of fire hazards, good house-keeping both for inside and outside of the buildings shall be strictly maintained.
9. Existing Electrical wiring of the whole industry shall have to be carefully checked for any wear and tear in them, particularly lines above false ceiling and ducts.
10. The notice of Fire Fighting and Evacuation from the building shall be prepared and displayed at all venerable areas of the site.

11. The employees and security staffs shall be conversant with installed Fire Fighting Equipments of the building and to operate in the event of Fire and Testing.
12. Mock Fire practice and Evacuation Drill shall be performed periodically with participants of all the occupants of the industry.
13. A crew of trained Fire Man under an experience officer shall be maintained round the clock for safety of the Industry.
14. First-Aid Fire Fighting system shall be provided as per I.S. specification.
15. Arrangement shall have to be made for regular checking, testing and maintenance of all the fire fighting installation in the industry to keep them in perfectly good working condition at all the times.
16. If required the old lines shall have to be replaced with new lines, the cable shall always be laid in M.S. conduit pipes continuously bonded with the earth.
17. Electrical ducts shall be sealed vertically and horizontally at each floor level by fire resisting materials.
18. The Fire Safety Audit is to be conducted in a regular interval and to be recorded in the fire prevention maintenance register.
19. Violation of any recommendations which issued from this office previously this fire safety certificate shall be treated as cancelled and no renewal would be made.
20. This Fire Safety Certificate is valid for three years as per existing Govt. Notification and has to be renewed in due time.

Divisional Fire Officer (Member Convenor),
Paschim Bardhaman
West Bengal Fire & Emergency Services

Memo No.: FSR/012518623030042

Fire safety certificate and Photographs of installed fire-fighting & safety systems







ANNEXURE 12



भारत सरकार

Government of India

वाणिज्य और उद्योग मंत्रालय

Ministry of Commerce & Industry

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पैसो)

Petroleum & Explosives Safety Organisation (PESO)

8-एस्प्लेनेड पूर्व, पहली मंजिल

कोलकाता (प.ब.)- 700069

8, Esplanade East, 1st floor,

Kolkata - 700069

01c

E-mail : jtccekkolkata@explosives.gov.in

Phone/Fax No : 033 - 22486600,22480427

संख्या /No. : P/EC/WB/15/2691 (P516257)

दिनांक /Dated : 30/10/2023

सेवा में
/To,

M/s. STERLING DISTILLERS PRIVATE LIMITED,
BE-77,bSALT LAKE,- SECTOR 1,
Kolkata,
District: KOLKATA,
State: West Bengal
PIN: 700064

विषय /Sub : Plot No, LR -1967,1968/4802,1970,1973,1990, KHATIAN No. 2420,2419,1551,160,529,2079,2262,41,2456,2457,J.L No 148, MOUZA-BELARI,, UNDER BILGRAM GRAM PANCHAYAT, BELARI, Taluka: Ausgram - I, District: PURBA BARDHAMAN, State: West Bengal, PIN: 713141 में स्थित विद्यमान पेट्रोलियम वर्ग A,C अधिष्ठापन में पेट्रोलियम नियम 2002 के अंतर्गत प्ररूप XV में जारी अनुज्ञप्ति सं P/EC/WB/15/2691 (P516257) के ट्रांसफर के संदर्भ में।
Existing Petroleum Class A,C Installation at Plot No, LR -1967,1968/4802,1970,1973,1990, KHATIAN No. 2420,2419,1551,160,529,2079,2262,41,2456,2457,J.L No 148, MOUZA-BELARI,, UNDER BILGRAM GRAM PANCHAYAT, BELARI, Taluka: Ausgram - I, District: PURBA BARDHAMAN, State: West Bengal, PIN: 713141 - Licence No. P/EC/WB/15/2691 (P516257) granted in Form XV under Petroleum Rules 2002 Transfer of License regarding.

महोदय
/Sir(s),

कृपया आपके आवेदन क्रमांक OIN1506000 दिनांक 27/10/2023 का अवलोकन करें।

Please refer to your application No.: OIN1506000, dated 27/10/2023

दिनांक 31/12/2027 तक वैध अनुज्ञप्ति संख्या P/EC/WB/15/2691 (P516257) दिनांक 30/10/2023 उपरोक्तानुसार आपके नाम विधिवत ट्रांसफर कर लौटाई जा रही है।
Licence No. P/EC/WB/15/2691 (P516257) dated 30/10/2023 valid upto 31/12/2027 is returned herewith duly transferred in your name as above.

कृपया पावती दें।

Please acknowledge the receipt.

Condition of approval : PLEASE STRICTLY FOLLOW THE CONDITIONS OF THE LICENSE AND RELEVANT PROVISIONS OF PR-2002. PLEASE MAINTAIN THE PREMISES EXACTLY AS PER APPROVED DRAWING.
DEPUTE ONLY TRAINED AND EXPERIENCED MANPOWER AND STRICTLY FOLLOW THE SOPs OF FILLING TANKERS, CHECKING OF FLP EQUIPMENTS .EARTHING,MAINTENANCE,FIREFIGHTING etc.

भवदीय /Yours faithfully,

((अजय सिंह)

(Ajai Singh))

उप मुख्य विस्फोटक नियंत्रक

Dy. Chief Controller of Explosives

कृते संयुक्त मुख्य विस्फोटक नियंत्रक

For Jt. Chief Controller of Explosives

कोलकाता (प.ब.)/Kolkata

Copy forwarded to :-

1. The District Magistrate, PURBA BARDHAMAN(West Bengal) with reference to his NOC No MEMO NO 85 1(8)/14/06/FS/2022 Dated 30/12/2022
2. M/s. STERLING DISTILLERS LLP, BE-77,bSALT LAKE,- SECTOR 1. . KOLKATA, SALT LAKE.. West Bengal, 700064

For Jt. Chief Controller of Explosives
Kolkata

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

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्य विवरण के लिए हमारी वेबसाइट : <http://peso.gov.in> देखें)

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

Digitally signed by AJAI SINGH
Reason: Licence No. P/EC/WB/15/2691
Location: East Circle office [P516257]
Date: 30-10-2023 17:33:05 PM

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

अधिष्ठापनों में पेट्रोलियम के आयात और भंडारकरण के लिए अनुज्ञप्ति
LICENCE TO IMPORT AND STORE PETROLEUM IN AN INSTALLATION
Issued in lieu of Old License in favour of STERLING DISTILLERS LLP

अनुज्ञप्ति सं. (Licence No.) : P/EC/WB/15/2691(P516257)

फीस रूपए (Fee Rs.) 55000/- per year

M/s. STERLING DISTILLERS PRIVATE LIMITED, BE-77,bSALT LAKE,- SECTOR 1, Kolkata, District: KOLKATA, State: West Bengal, PIN: 700064 को केवल इसमें यथा विनिर्दिष्ट वर्ग और मात्राओं में पेट्रोलियम 6616.00 KL आयात करने के लिए और उसका, नीचे चर्णित और अनुमोदित नक्शा संख्या P/EC/WB/15/2691(P516257) तारीख 30/10/2023 जो कि इससे उपाबद्ध है, में दिखाए गए स्थान पर भण्डारकरण के लिए पेट्रोलियम अधिनियम, 1934 के उपबंधों या उसके अधीन बनाए गए नियमों तथा इस अनुज्ञप्ति की अतिरिक्त शर्तों के अधीन रहते हुए, यह अनुज्ञप्ति अनुदत्त की जाती है।

Licence is hereby granted to M/s. STERLING DISTILLERS PRIVATE LIMITED, BE-77,bSALT LAKE,- SECTOR 1, Kolkata, District: KOLKATA, State: West Bengal, PIN: 700064 valid only for the importation and storage of 6616.00 KL Petroleum of the class and quantities as herein specified and storage thereof in the place described below and shown on the approved plan No P/EC/WB/15/2691(P516257) dated 30/10/2023 attached hereto subject to the provisions of the Petroleum Act, 1934 and the rule made thereunder and to the further conditions of this Licence.

यह अनुज्ञप्ति 31st day of December 2027 तक प्रवृत्त रहेगी।
The Licence shall remain in force till the 31st day of December 2027

पेट्रोलियम का विवरण /Description of Petroleum	अनुज्ञप्त मात्रा (किलोलीटरों में) /Quantity licenced in KL
वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A in bulk	6606.00 KL
वर्ग क प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class A, otherwise than in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम /Petroleum Class B in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class B, otherwise than in bulk	NIL
वर्ग ग प्रपुंज पेट्रोलियम /Petroleum Class C in bulk	10.00 KL
वर्ग ग प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class C, otherwise than in bulk	NIL
कुल क्षमता /Total Capacity	6616.00 KL

September 4, 2023

For Jt. Chief Controller of Explosives
EC, Kolkata

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

अनुज्ञप्त परिसर जिसकी विन्यास सीमाएं अन्य विशिष्टां संलग्न अनुमोदित नक्शों में दिखाई गई हैं Plot No: LR -1967,1968/4802,1970,1973,1990, KHATIAN No. 2420,2419,1551,160,529,2079,2262,41,2456,2457,J.L No 148, MOUZA-BELARI,, UNDER BILGRAM GRAM PANCHAYAT, BELARI, Taluka: Ausgram - I, District: PURBA BARDHAMAN, State: West Bengal, PIN: 713141 स्थान पर अवस्थित है तथा उसमें निम्नलिखित 9 Above Ground tank(s) for CLASS A , 1 Above Ground tank(s) for CLASS C , सम्मिलित हैं।

The licensed premises, the layout , boundaries and other particulars of which are shown in the attached approved plan are situated at Plot No: LR -1967,1968/4802,1970,1973,1990, KHATIAN No. 2420,2419,1551,160,529,2079,2262,41,2456,2457,J.L No 148, MOUZA-BELARI,, UNDER BILGRAM GRAM PANCHAYAT, BELARI, Taluka: Ausgram - I, District: PURBA BARDHAMAN, State: West Bengal, PIN: 713141 and consists of 9 Above Ground tank(s) for CLASS A , 1 Above Ground tank(s) for CLASS C , together with connected facilities.

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

अनुज्ञप्ति संख्या-(Licence No.) P/EC/WB/15/2691 (P516257)

नवीनीकरण के पृष्ठांकन के लिए स्थान
SPACE FOR ENDORSEMENT OF RENEWALS

पेट्रोलियम अधिनियम, १९३४ के उपबन्धों या नवीकरण की तारीख उनके अधीन बनाए गए नियमों या इस अनुज्ञप्ति की शर्तों का उल्लंघन न होने की दशा में यह अनुज्ञप्ति फ़िस में बिना किसी छूट के दस वर्ष तक नवीकृत की जा सकेगी।	Date of Renewal	समाप्ति की तारीख Date of Expiry of license	अनुज्ञापन प्राधिकारी के हस्ताक्षर और स्टाम्प Signature and office stamp of the licencing authority.
---	-----------------	---	--

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

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

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

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

ANNEXURE 13

Photographs of greenbelt development



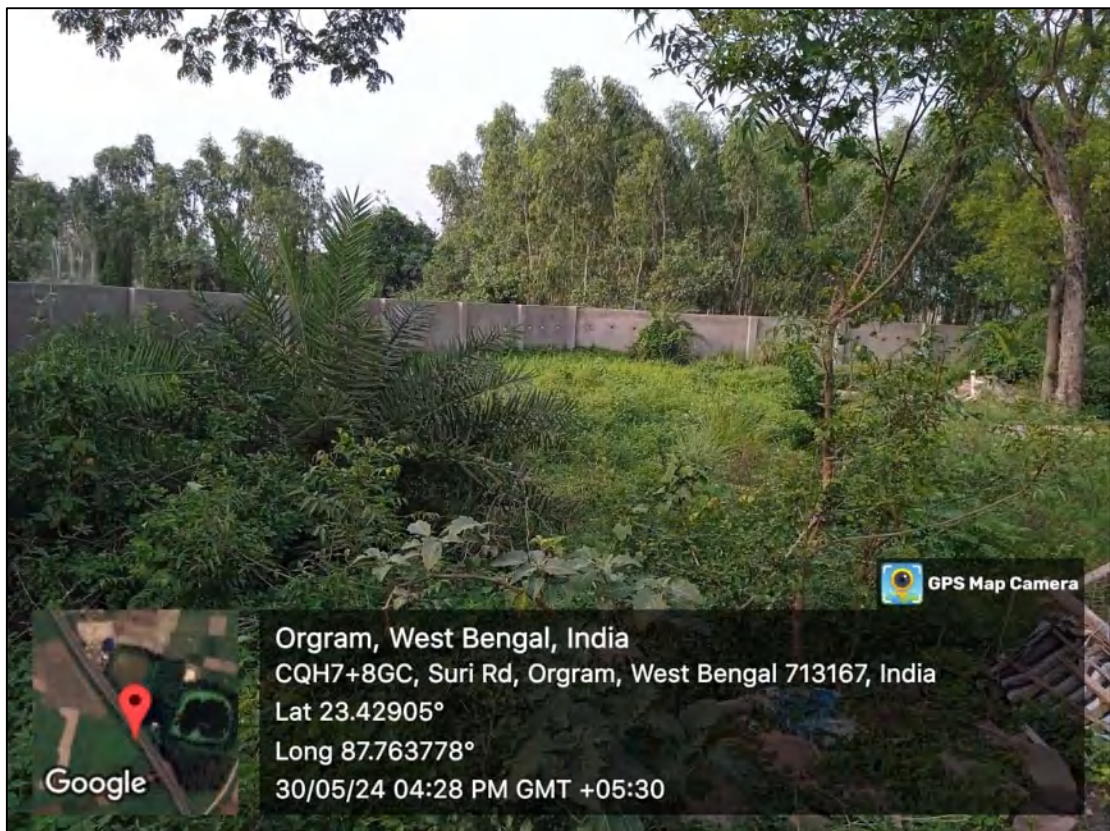


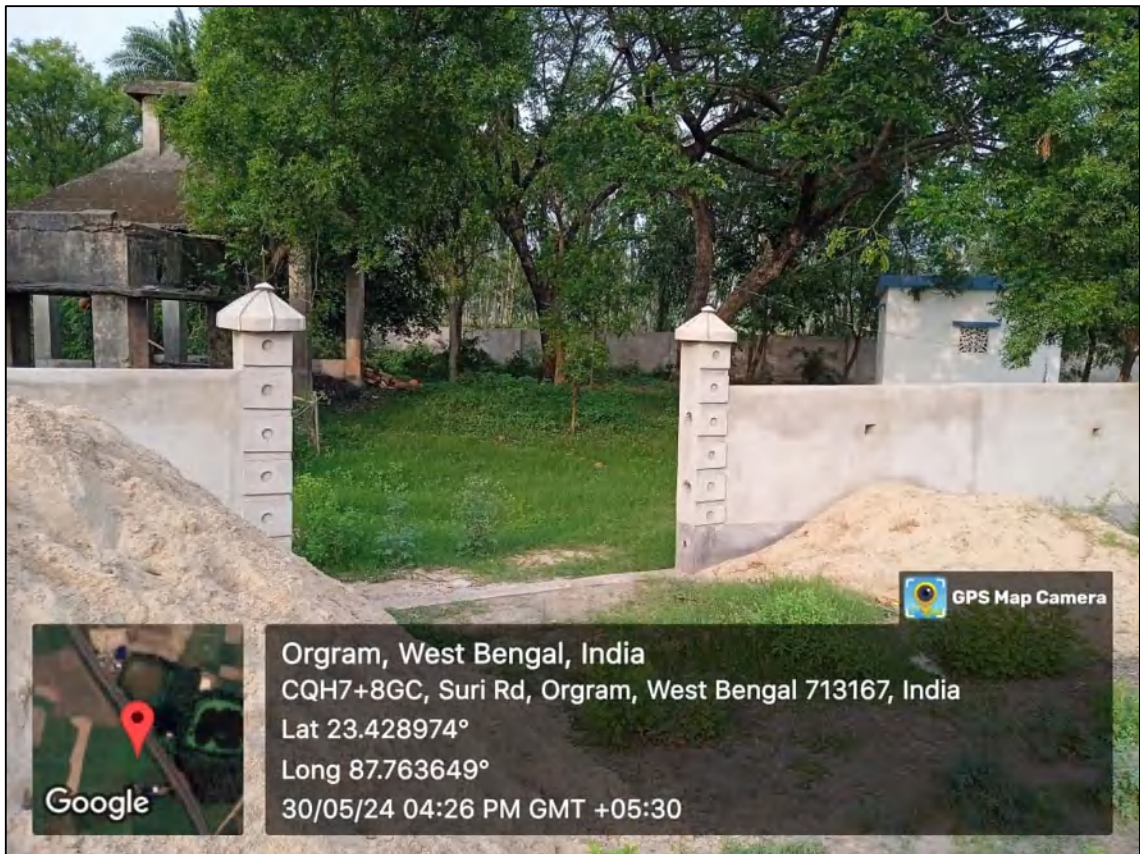
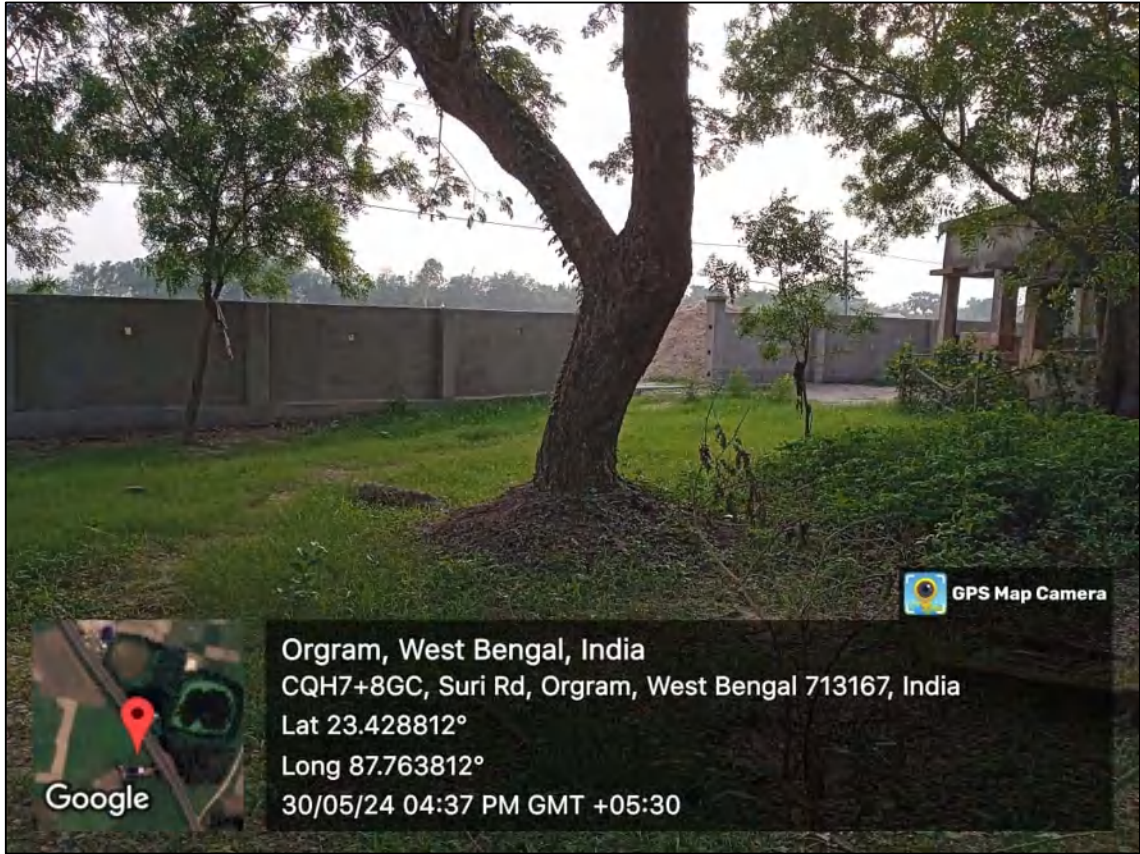




ANNEXURE 14

Photographs of the CER activities



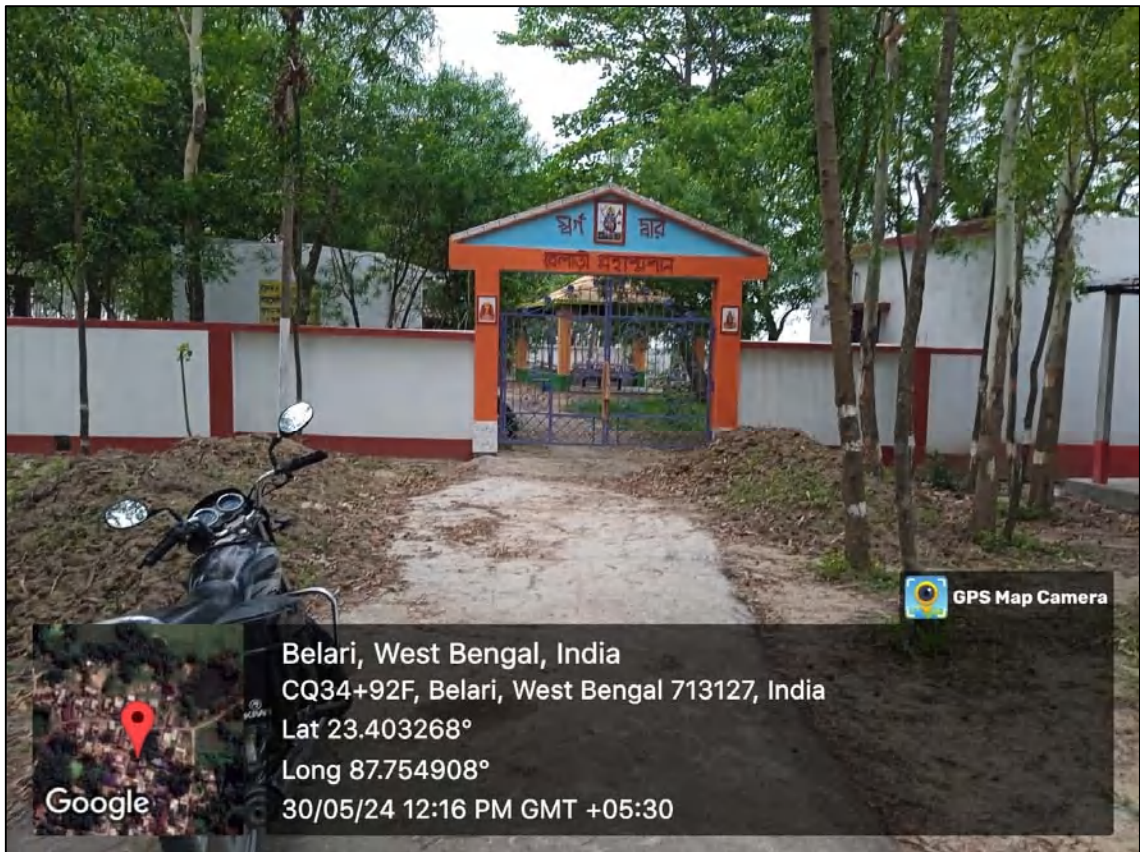
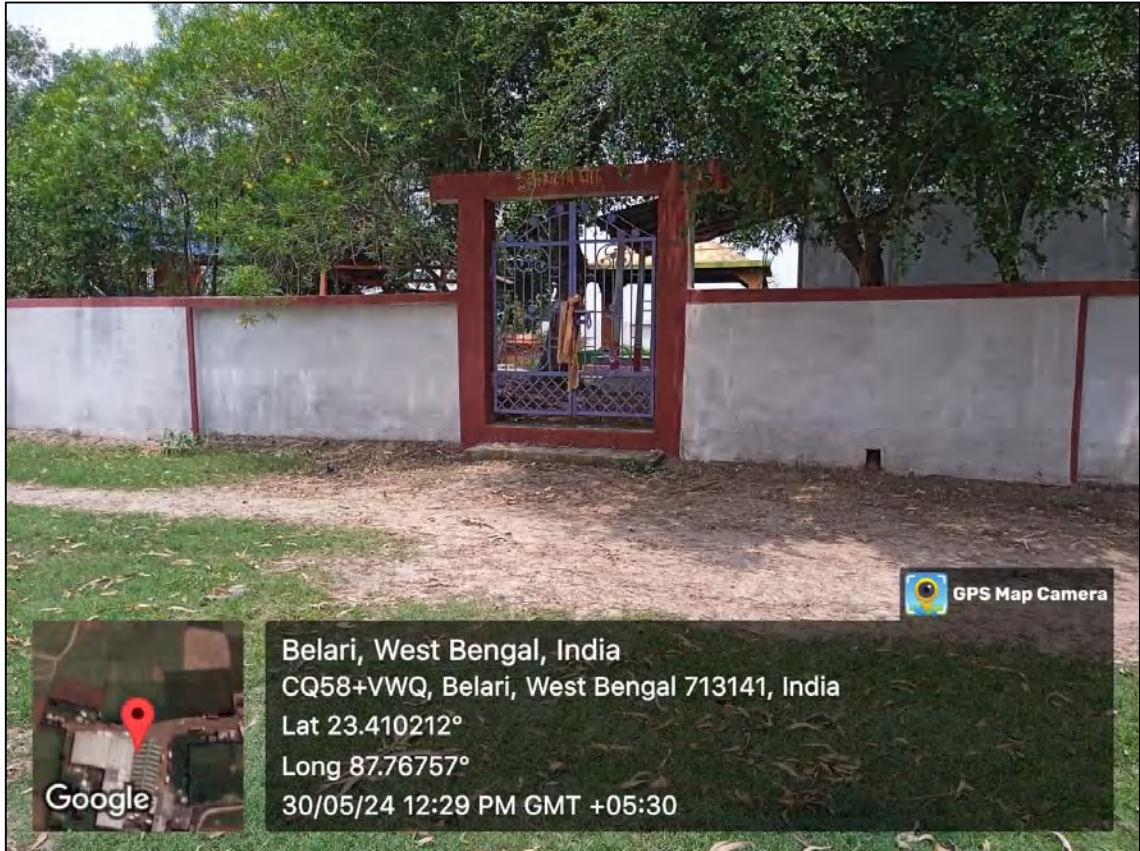




Orgram, West Bengal, India
CQH7+8GC, Suri Rd, Orgram, West Bengal 713167, India
Lat 23.428997°
Long 87.763722°
30/05/24 04:27 PM GMT +05:30

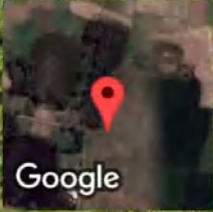


Orgram, West Bengal, India
CQR6+VRG, Orgram, West Bengal 713167, India
Lat 23.442877°
Long 87.762676°
30/05/24 04:26 PM GMT +05:30





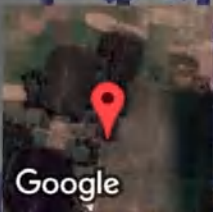
GPS Map Camera



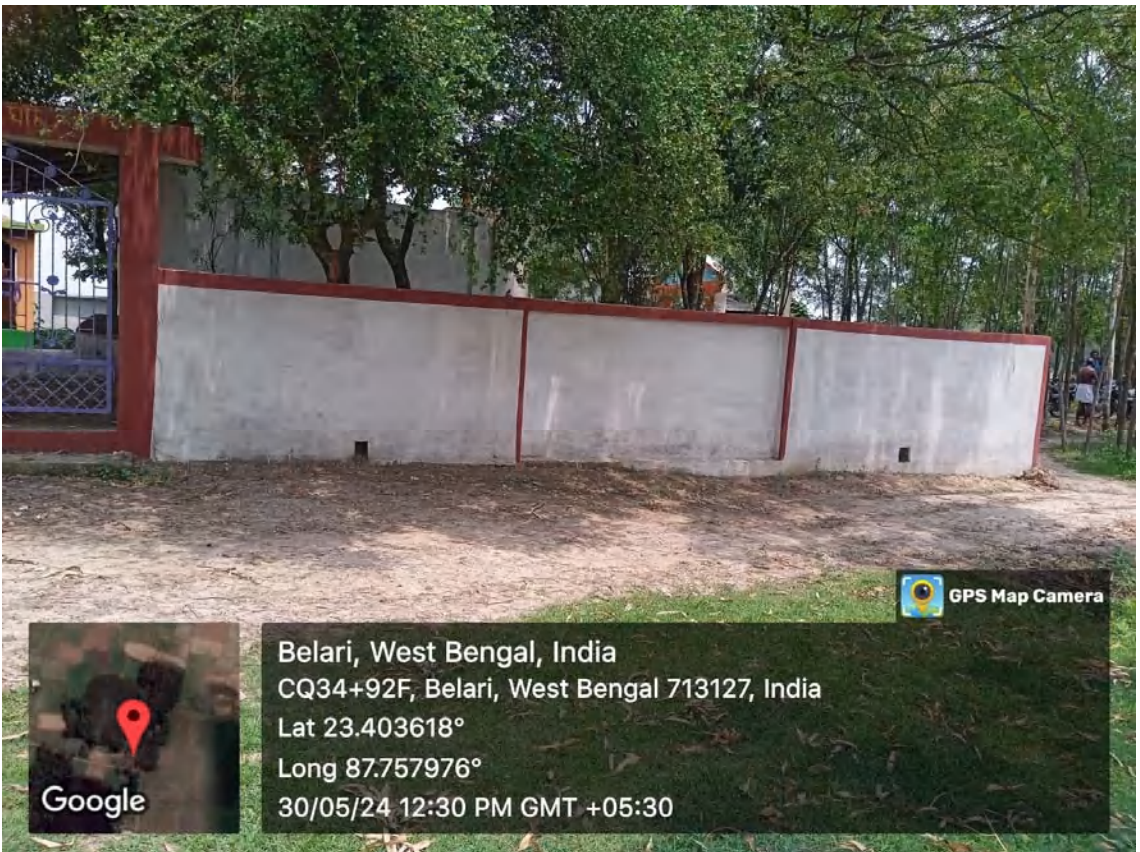
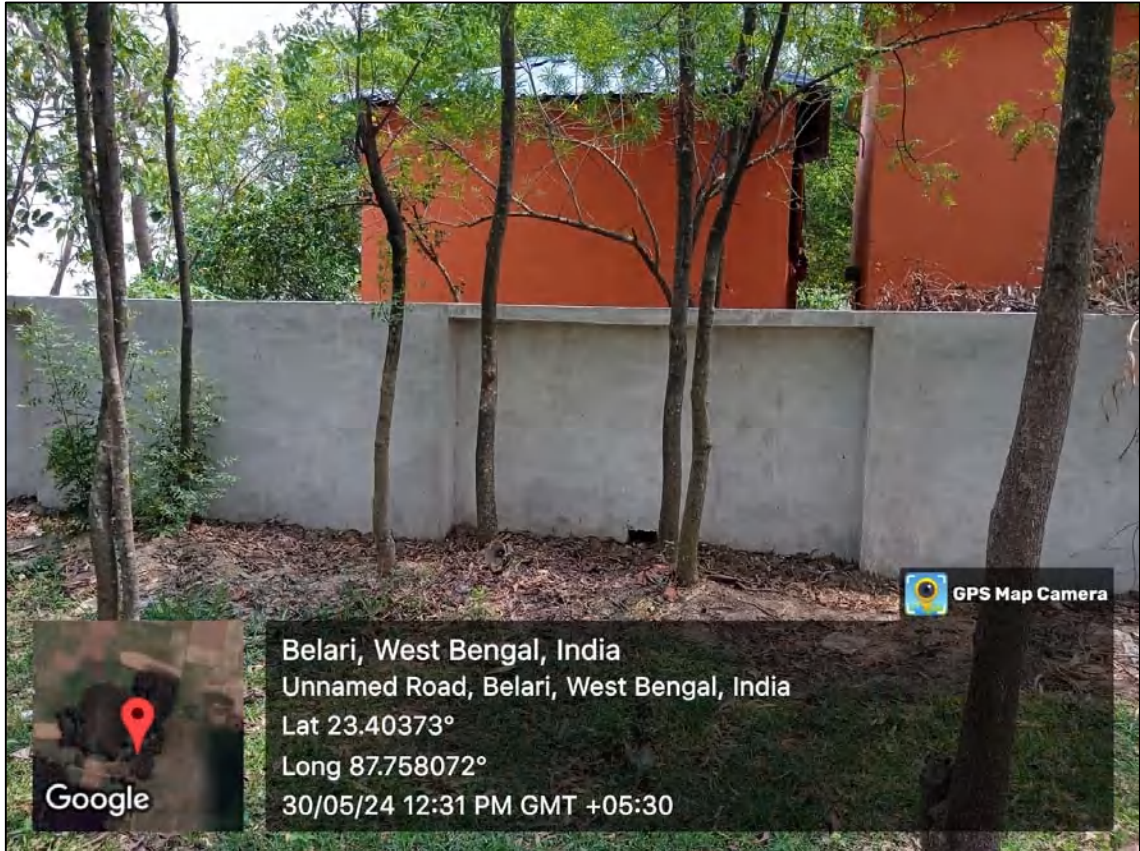
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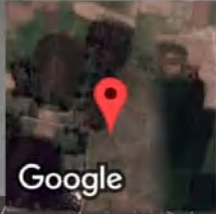


GPS Map Camera



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30/05/24 12:22 PM GMT +05:30

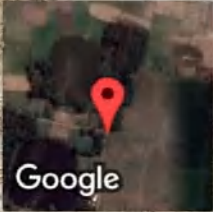




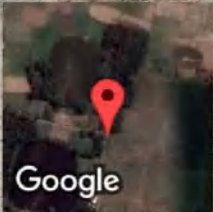
Belari, West Bengal, India
Unnamed Road, Belari, West Bengal, India
Lat 23.403427°
Long 87.75828°
30/05/24 12:20 PM GMT +05:30



Belari, West Bengal, India
Unnamed Road, Belari, West Bengal, India
Lat 23.403498°
Long 87.758144°
30/05/24 12:21 PM GMT +05:30



Belari, West Bengal, India
Unnamed Road, Belari, West Bengal, India
Lat 23.403448°
Long 87.758079°
30/05/24 12:23 PM GMT +05:30



Belari, West Bengal, India
Unnamed Road, Belari, West Bengal, India
Lat 23.403448°
Long 87.758079°
30/05/24 12:23 PM GMT +05:30



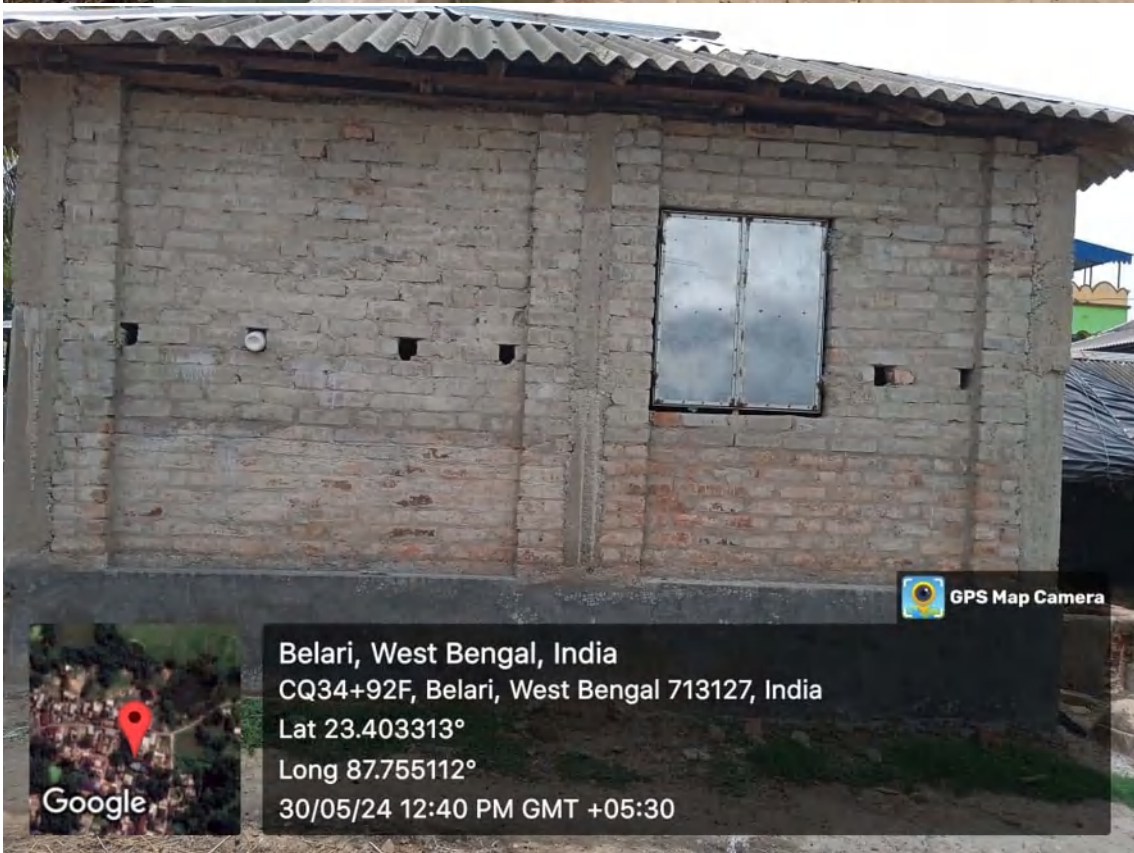


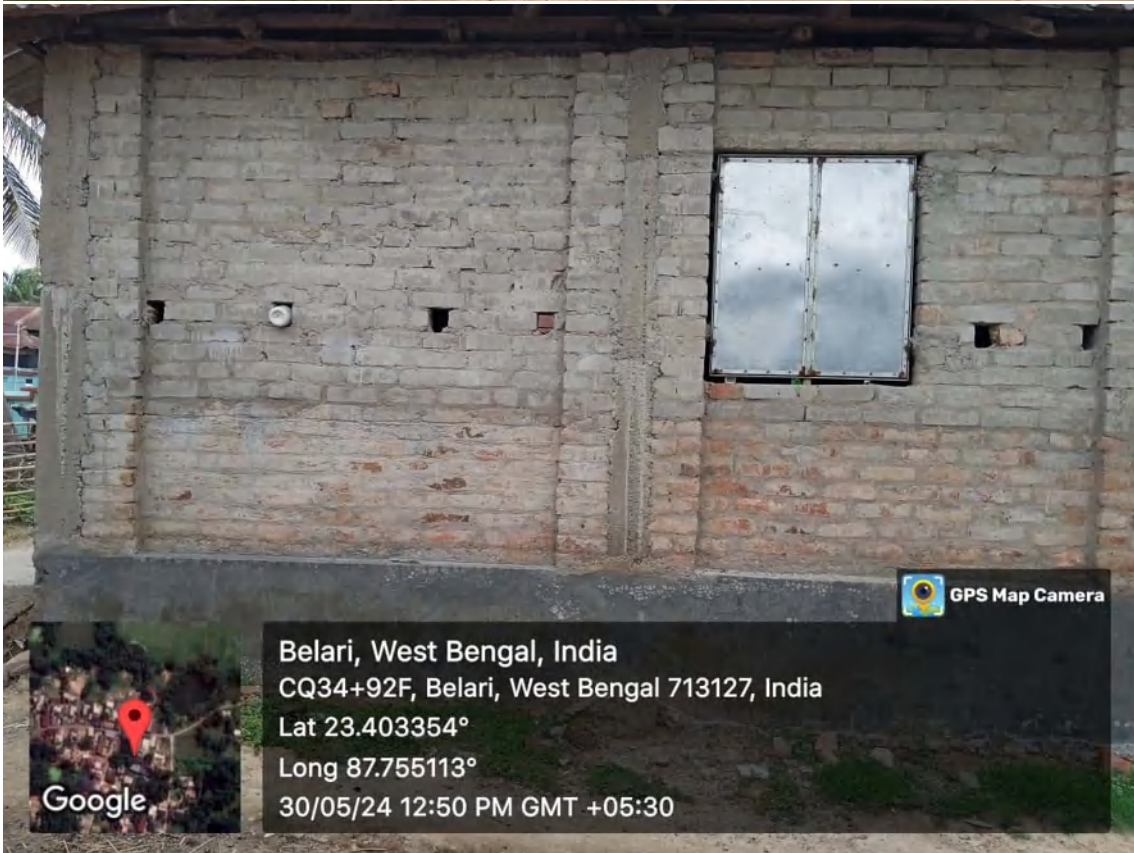
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30/05/24 12:33 PM GMT +05:30

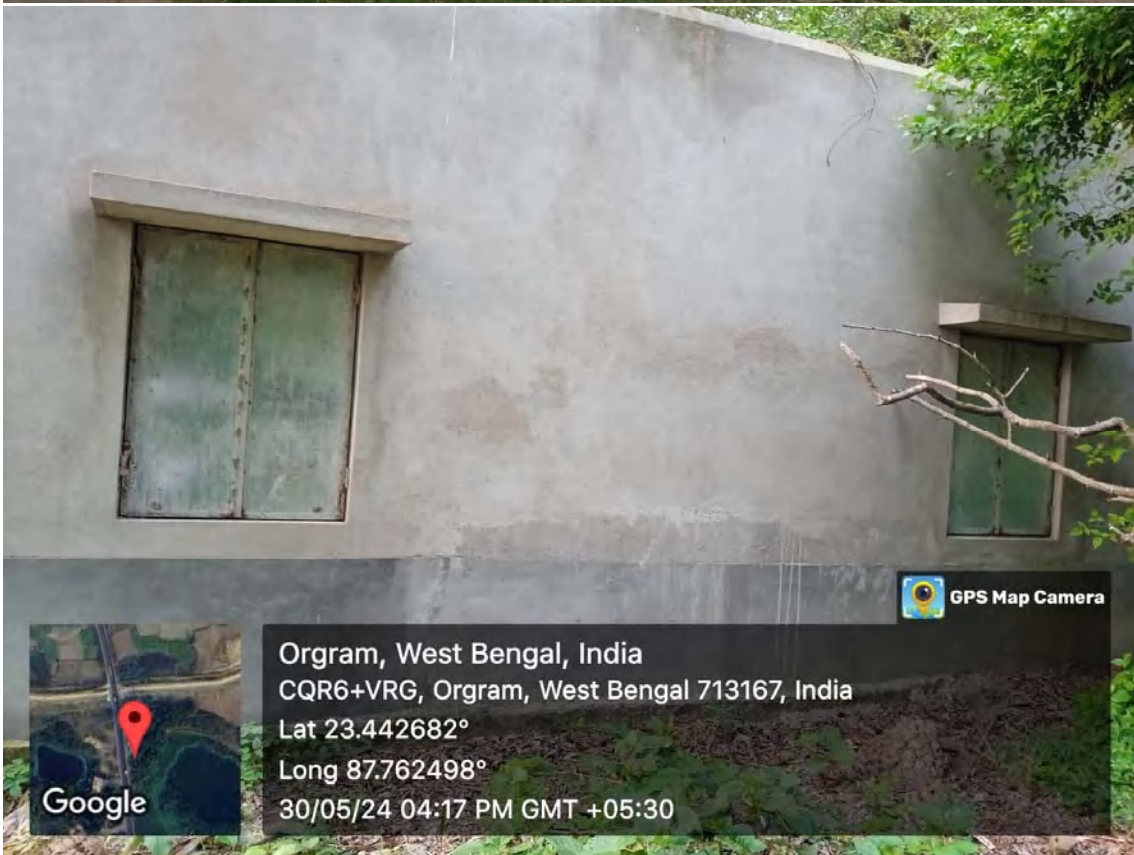


Belari, West Bengal, India
Unnamed Road, Belari, West Bengal, India
Lat 23.40373°
Long 87.758072°
30/05/24 12:32 PM GMT +05:30




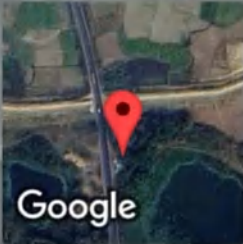








 GPS Map Camera



Orgram, West Bengal, India
CQR6+VRG, Orgram, West Bengal 713167, India
Lat 23.442916°
Long 87.762502°
30/05/24 04:18 PM GMT +05:30



ANNEXURE 15

Photographs of covered sheds & covered facilities



Grain Silo



Boiler Fuel Yard



CONVEYOR BELT



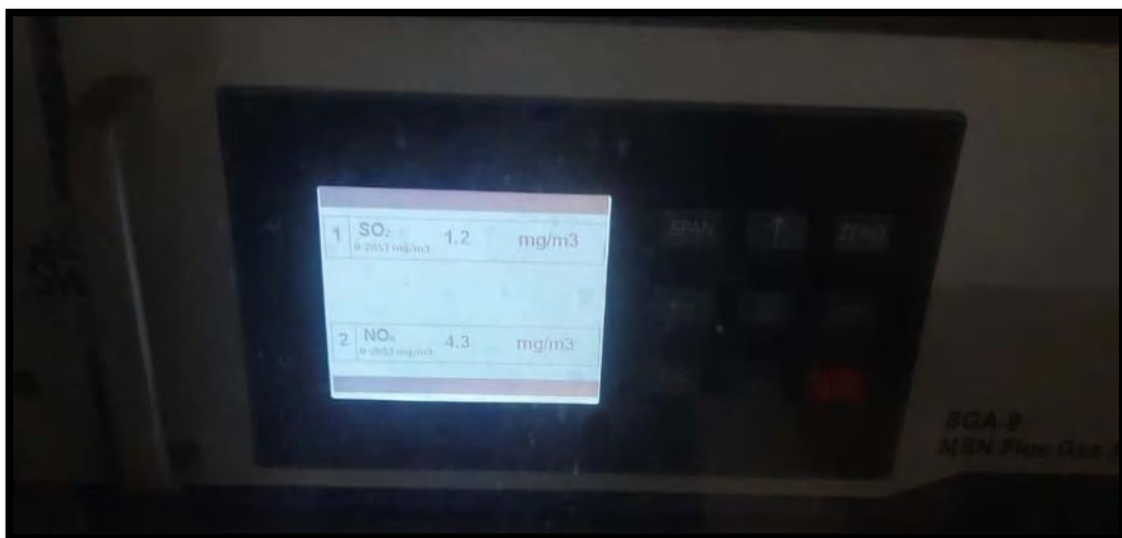
DDGS STORAGE SHED

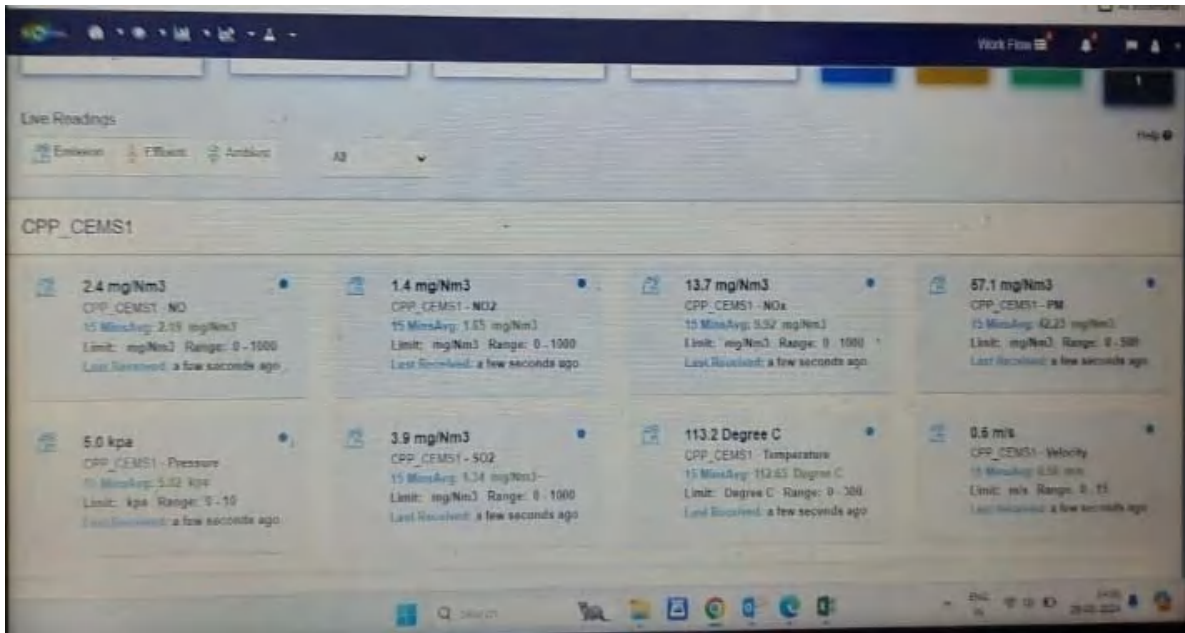
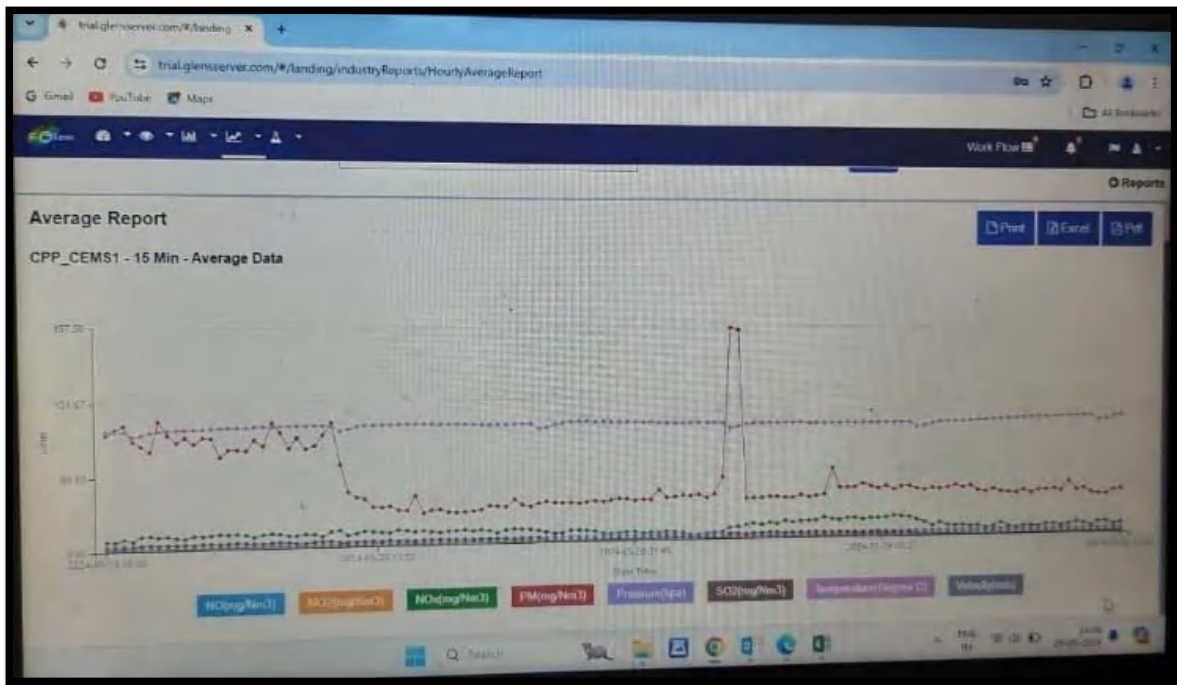


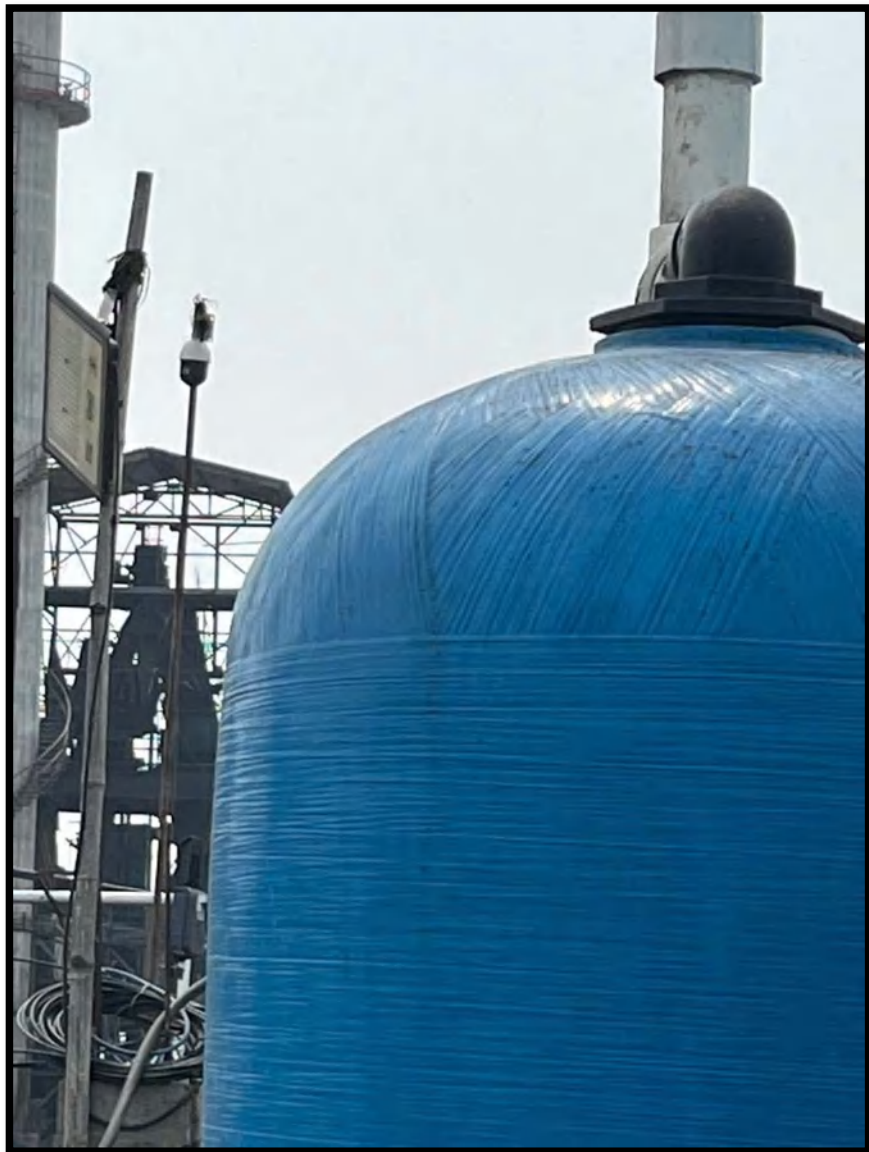
RCC Road

ANNEXURE 16

Photographs of screenshot of data connectivity to server along with instrument of Continuous online (24x7) monitoring system and web camera with night vision capability and flow meters







ANNEXURE 17

Photographs of in-house laboratory



ANNEXURE 18



TEST REPORT

NO. JMB/BWN/2024/NL(M)/0481 to 0486

Date: 30.05.2024

Page 1 of 1

Issued to : Sterling Distillers Pvt. Ltd.
: Vill.+P.O.-Belari, P.S.-Ausgram I, Purba Bardhaman, Pin-713141.
Description of Sample : Noise Level
Sample Drawn on : 30.05.2024
Analysis Completed on : 30.05.2024

TEST FINDINGS:

SL. NO.	LOCATION	TIME DURATION	SOUND PARAMETERS (dBA)			Noise limits for Industrial area as per the Noise pollution (Regulation and control)Rules, 2000
			Lmin	Lmax	Leq	
			Limits in dB(A) Leq			
Day time						
1.	Milling Area	10.15 am-10.25 am	73.8	75.2	74.4	75
2.	Distillation DCS Room	9.30 am-9.40 am	66.6	70.2	68.3	75
3.	Near Co2 Area	9.20 am-9.30 am	72.2	74.4	73.8	75
4.	Coal Crusher Area	9.50 am-10.00 am	73.4	75.3	74.7	75
5	Turbine Area	9.40 am-9.50 am	71.7	74.8	72.8	75
6.	Driyer Area	10.00 am-10.10 am	73.7	75.3	74.6	75

NOTE: 1. Day time shall mean from 6.00am to 10.00 pm

...END OF TEST REPORT...



For J.M. Biotech (P) Ltd.

Authorized Signatory
Mr. Tanmoy Sengupta
(Designation: Quality Manager)

Disclaimer : The contents of the report shall not be reproduced either in full or in part without prior written consent of the issuing authority. The results relate only to the items tested as received.

Sipta, P.O.- Amila, P.S.-Raina, Pin- 713423, Purba Bardhaman, West Bengal, India.

Phone :9830029554 Web: Http : www. jmbiotech.com

ANNEXURE 19

EMP ACTUAL EXPENDITURE

SL NO	DESCRIPTION	AMOUNT
1	ESP	33830042
2	BAGFILTER	750000
2	CHIMNEY	11840186.63
3	CPU	16871350.13
4	STP	2500000
5	ETP	900000
6	RAIN WATER HARVESTING SYSTEM	1500000
7	COVERED COAL SHED	20737551.06
8	INTERNAL AND EXTERNAL ROAD	34500000
9	DRYER AND DECENTER	46132422
TOTAL AMOUNT		169561551.8

ANNEXURE 20

STERLING DISTILLERS LLP

Regd Office: BE-77, Sector - I, Salt Lake City, Kolkata - 700064.
Ph No.- 033- 2321 8448 / 8449, E- mail : sterlingdistillers@gmail.com.

Date:-05-07-2023

To,
The Pradhan,
Billagram Gram Panchayat,
Office-Belari,
Ausgram-I No. Panchayat Samiti,
Purba Bardhaman Zilla Parishad,
P.O.-Belari, Dist:-Purba Bardhaman,
PIN - 713141.

Ref: Our proposed 150 KLPD Grain Based Ethanol Plant & Co-generation Power Plant - reg.

Sub:- Environment Clearance letter.

Dear Sir/s,

Please find enclose herewith the copy of **Environment Clearance Certificate vide no EC22A060WB110534** issued by Government of India, Ministry of Environment, Forest and climate change (Impact Assessment Division) on 21-06-2022.

Copy of the **Environment Clearance Certificate vide no EC22A060WB110534** is submitted herewith for your kind information, office records and suggestions (if any).

Thanking you,

Yours faithfully,

Received without Verification

Billagram Gram Panchayat

D. Manji Dom
05.07.23

STERLING DISTILLERS LLP

Ziaul Abbas Khan

Authorised Signatory

ENVIRONMENTAL
CLEARANCE



Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

To,

The Vice President
STERLING DISTILLERS
BE-77, Salt Lake Sector-1
salt lake, Kolkata, 24 Parganas, West Bengal-700064

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the Ministry vide proposal number IA/WB/IND2/270384/2022 dated 09 May 2022. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|---|
| 1. EC Identification No. | EC22A060WB110534 |
| 2. File No. | IA-J-11011/151/2022-IA-II(I) |
| 3. Project Type | New |
| 4. Category | A |
| 5. Project/Activity including Schedule No. | bg(a)-Grain Based distilleries for Ethanol Blended Petrol |
| 6. Name of Project | Proposed 150 KLPD Grain based Ethanol Plant & 4.5 MW Co-generation Power Plant at Village Belari, Tehsil Ausgram - I, District Purba Bardhaman, West Bengal by M/s. Sterling Distillers LLP |
| 7. Name of Company/Organization | STERLING DISTILLERS |
| 8. Location of Project | West Bengal |
| 9. TOR Date | N/A |

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 21/06/2022

(e-signed)
A N Singh
Scientist E
IA - (Industrial Projects - 2 sector)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.

This is a computer generated cover page.

Received without Verification

Billagram Gram Panchayat

EC Identification No. - EC22A060WB110534

File No. - IA-J-11011/151/2022-IA-II(I)

Date of Issue EC - 21/06/2022

Page 1 of 9

STERLING DISTILLERS LLP

Abhinav Kumar
Authorised Signatory

05.07.23
M. J. Dora

ANNEXURE 21



तयार कर
परिजन व
लोग हादसे
हे हैं. पूजा
अचानक

निविदा का विवरण वेबसाइट www.ireps.gov.in पर देखें (FR-377)

सार्वजनिक सूचना

सर्व जनसाधारण को सूचित किया जाता है कि मेसर्स स्टेरलिंग डिस्टिलर्स एलएलपी के गांव बेलाही, तहसील आउसग्राम-1, जिला पूर्व बर्दवान, पश्चिम बंगाल में परचालित 150 केरालपीडी ड्रेन आउटगिड एथानॉल प्लॉट नं 45 मेगावॉट तरे-जनरेशन प्वावर प्लांट की स्थापना के लिए पर्यावरण, वन व जलवायु परिवर्तन मंत्रालय, भारत सरकार की ओर से एनावायरोनमेंटल क्लियरेंस (ईसी) मिल गयी है, जिनाक फाइल नंबर -IA-J-11011/151/2022-IA II(I) दिनांक 21 जून, 2022 है. क्लीयरेंस पत्र की कॉपी एसपीसीबी / कमेटी के पास उपलब्ध है और इसे मंत्रालय के वेबसाइट <https://parivesh.nic.in/> पर देखा जा सकता है और इसे पश्चिम बंगाल प्रमुख निबंधन प्लॉट वरें भी भेजा गया है.

मेसर्स स्टेरलिंग डिस्टिलर्स एलएलपी
गांव बेलाही, तहसील आउसग्राम-1, जिला
पूर्व बर्दवान, पश्चिम बंगाल - 700064
टेलीफोन नंबर : 033 - 2321 8448

www.ireps.gov.in
ई-निविदा सूच
(पृष्ठ-20 पर
निविदाकृत भाग
डीएसके.सी.अं
बंगाल)। डिस्ट्रीक
बाजार को आपूर्ति
किये जाने की 2
अंदर पूरी कर
मूल्य : ₹ 10,
निविदा बंद होने
22 07 2022
इच्छुक क
<http://www.i>
जहाँ उपयुक्त र
दस्तावेज सहित
तथा वे अपने ड
हैं। किसी भी ए
के लिए मैन्युअ
जाएगी।

निविदा सूचना वेबसाइट
www.ireps.gov.in
हमें यहाँ देखें
Eastern

एक्स श्रेणी
फोटों के
त प्रकाश
के बारे में
दात करने
2020-21
ग्रेज पटेल
फोटो जी से
लिपिलिती.





নাটক
গোবিন্দের
খেলা নিয়ে
নাটক চলেবে

১০

সংবাদ প্রতিদিন



কোম্পানি গাইড
কৃষি/বেংক

১৪ মার্চ ২০২২
১০ পাঠা



শাহাদেও ফুটল ধাপফল

শিলিগুড়িতে একচ্ছত্র তৃণমূল

শিলিগুড়িতে একচ্ছত্র তৃণমূল। শিলিগুড়িতে একচ্ছত্র তৃণমূল। শিলিগুড়িতে একচ্ছত্র তৃণমূল।

বিজেপি অফিসে মিষ্টি বিলি ■ রাতেই রাজভবনে দু'পক্ষ

ইস্তফাই দিলেন উদ্ধব

ইস্তফাই দিলেন উদ্ধব। ইস্তফাই দিলেন উদ্ধব। ইস্তফাই দিলেন উদ্ধব।

এক বালক

ত্রিপুরার প্রাক্তন বিজেপি মন্ত্রী ধৃত

ত্রিপুরার প্রাক্তন বিজেপি মন্ত্রী ধৃত। ত্রিপুরার প্রাক্তন বিজেপি মন্ত্রী ধৃত।

মিস্‌ড কালে সদস্য-অভিব্যানে নামছে তৃণমূল ■ দক্ষতার উদ্বোধনে অভিষেকের বার্তা

'গণতন্ত্রের সূর্য উঠবে মেঘালয়ে'

গণতন্ত্রের সূর্য উঠবে মেঘালয়ে। গণতন্ত্রের সূর্য উঠবে মেঘালয়ে। গণতন্ত্রের সূর্য উঠবে মেঘালয়ে।

বঞ্চনা রুখতে বাড়ি, সড়কে অর্থের বিকল্প সংস্থান

জনপ্রতিনিধিদের মুখ্যমন্ত্রী : রাস্তা করুন, না হলে ভোট পাবেন না

জনপ্রতিনিধিদের মুখ্যমন্ত্রী : রাস্তা করুন, না হলে ভোট পাবেন না। জনপ্রতিনিধিদের মুখ্যমন্ত্রী : রাস্তা করুন, না হলে ভোট পাবেন না।

"হাতির উপর ভরসা করলে নিশ্চয়ই জিতবেন"

মুথুট ফাইন্যান্স গোল্ড লোন

ভারতের No.1
২.5 লক্ষ
5443+
গোল্ড লোন

'যৌথ সাংবাদিক বৈঠকে আসুন'

ধনকড়কে পাল্টা চ্যালেঞ্জ তৃণমূলের

ধনকড়কে পাল্টা চ্যালেঞ্জ তৃণমূলের। ধনকড়কে পাল্টা চ্যালেঞ্জ তৃণমূলের।

Goodnight Liquid.

এখন নজর লাগে না ঘুমে

Passport এ (J 9625492) আমার নাম Mrinmay Das আছে। গ্রাম-গোবিন্দপুর, পোঃ খোলাপোড়া, P.S. বসিরহাট (বর্তমান মাটিয়া) উঃ ২৪ পঃ। গত 14.06.2022 বসিরহাট 1st ক্লাস জুডিশিয়াল ম্যাজিস্ট্রেট কোর্টে এফিডেভিট করিয়া Mrinmoy Das এবং Mrinmay Das একই ব্যক্তি হইলাম। 306/18

আমি Gita Rani Debnath বিয়ের আগে আমার নাম ছিল Juthika Debnath D/o Lt. Nibarun Debnath বিয়ের পরে আমার নাম হয়েছে Gita Rani Debnath. D/o Lt. Nibarun Debnath, W/o-Sankar Debnath গত 04.06.2022 বসিরহাট 1st ক্লাস জুডিশিয়াল ম্যাজিস্ট্রেট কোর্টে এফিডেভিট করিয়া Gita Rani Debnath D/o-Lt. Nibarun Debnath এবং Juthika Debnath D/o Nibarun Debnath একই ব্যক্তি হইয়াছি। 306/19

আমি সুকান্ত কোন্ডার পিতা সুবলচন্দ্র কোন্ডার, গ্রাম ও পোস্ট- সড্যা, থানা শক্তিগড়, জেলা : পূর্ব বর্ধমান। আমার পরচাতে নাম অনিরুদ্ধ কোন্ডার হইয়াছে। 23/08/21 পূর্ব বর্ধমান এক্সিকিউটিভ ম্যাজিস্ট্রেট কোর্টে এফিডেভিট বলে অনিরুদ্ধ কোন্ডার পিতা সুবলচন্দ্র কোন্ডার এবং সুকান্ত কোন্ডার পিতা সুবলচন্দ্র কোন্ডার এক ও অভিন্ন ব্যক্তি হিসাবে পরিচিত হইলাম। 306/20

I, SHIVAM JAISWAL, S/O DILIP KUMAR JAISWAL, RESIDENT AT 64, GOLAGHATA ROAD, NEAR GOLAGHATA SAMMELINI CULB, Kolkata - 48, would be known as LAK-SHYA JAISWAL vied affidavit before the Notary Public, CMM Court, Kolkata on 15.06.2022., SHIVAM JAISWAL & LAK-SHYA JAISWAL is the same & one Identical Person. 306/1

এডিশনাল ডিস্ট্রিক এন্ড সেশন জর্জ আদালতের সম্মতিতে আপীল নং- ০২/২০২২, সন ১৪/০২/২০২২ তারিখে আকাস সেখ ও অন্যান্য রেসপনডেন্টের প্রতি মাননীয় সিভিল জর্জ জুনিয়র ডিভিসন টি.এস ২০/২০২২ নং মোকদ্দমায় উক্ত আদালতের ফয়সালার অসম্মতিতে, আপীলেন্টের কর্তৃক ঐ আপীল হইয়াছে এবং ঐ আদালতের কর্তৃক ঐ আপীল শ্রবণের জন্যে সন ২০২২ সালের ০৬.০৭.২২ তারিখে স্থির হইয়াছে।

যদি আপনার পক্ষে স্বয়ং বা আপনার উকিল অথবা ঐ আপীল আপনার পক্ষে কার্য্য করনের আইনানুসারে ক্ষমতা প্রাপ্ত কোন ব্যক্তির দ্বারা আপনি উপস্থিত না হন তাহা হইলে আপনার অসাক্ষাতে বিচার ও নিষ্পত্তি হইবে।

আদেশ অনুসারে শ্রী নাড়ুগোপাল দাস ২৪.৬.২০২২ সেরেস্টাদার কালনা কোর্ট পূর্ব বর্ধমান 306/9

পাবলিক নোটিশ

প্রকাশ্য নিবন্ধ

এতদ্বারা জনসাধারণকে জানানো হচ্ছে যে পরিবেশ অরগা এবং জলবায়ু পরিবর্তন মন্ত্রক ভারত সরকার দ্বারা ফাইল নং - ১৬-জে ১১০১১/১৪১/২০২২-১৪ ২(১) তারিখ ২১ জুন ২০২২ অনুযায়ী মেসার্স স্টার্লিং ডিস্ট্রিকাল এলএলপি এবং এ.এ. মেগাভরটি কোজেনারেশন পাওয়ার প্রাইট লিমিটেড গ্রাম বেলারি তেহসিল আউসগ্রাম-১ জেলা পূর্ব বর্ধমান পশ্চিমবঙ্গ কে প্রস্তাবিত ১৪০ কেএলপিডি গ্রেন বেসড ইথানল প্রাপ্তির জন্য এনভায়রনমেন্টাল ক্রিয়ারেপ (ইসি) জমা করা হয়েছে। ক্রিয়ারেপ লেটারের প্রতিলিপিকপি এসপিসিবি/কমিটির কাছে পাওয়া যাবে এবং মন্ত্রকের ওয়েবসাইট এবং <https://parivesh.nic.in> এতে দেখতে পাওয়া যাবে এবং এছাড়াও ওয়েস্ট বেঙ্গল স্টেট পলিউশন কন্ট্রোল বোর্ডের কাছে পাঠিয়ে দেওয়া হয়েছে।

মেসার্স স্টার্লিং ডিস্ট্রিকাল এলএলপি গ্রাম বেলারি তেহসিল আউসগ্রাম-১ জেলা - পূর্ব বর্ধমান, পশ্চিমবঙ্গ - ৭০০০৪৪ টেলিফোন নং : ০৩৩-২৩২১ ৮৪৪৮

306/18

হাজির হইয়া উপযুক্ত কারণ দর্শাবেন। অনাথায় উক্ত নম্বর দেওয়ানী মোকদ্দমা একতরফা মতে শুনানী হইয়া নিষ্পত্তি হইবে এবং আইন আমলে আসিবে।

অনুমত্যানুসারে কৌশিক দাস সেরেস্টাদার মহকুমা বসিরহাট তৃতীয় সিভিল জর্জ জুনিয়র ডিভিশন আদালত 306/7

মহামানা ডিসট্রিক্ট ডেলিগেট আদালত, রানাঘাট, নদীয়া

কেস নং-Misc. Succ 07/2019

বাদী / আবেদনকারি

শ্রী বিশ্বনাথ গুপ্ত

পিতা-মৃত গোবুল কৃষ্ণ গুপ্ত

শর্মীপাড়া লেন, পোঃ ও থানা রানাঘাট, জেলা নদীয়া, পশ্চিম বঙ্গ, পিন-৭৪১২০১

বনাম

বিবাদী/অপর পক্ষ

১। ইউনিয়ন অফ ইন্ডিয়া মিনিস্ট্রি অফ রেল ওয়েজ পক্ষে

ওয়ার্কশপ পার্সনেল অফিসার পূর্ব রেলওয়েজ, কাঁচড়াপাড়া জেলা- উঃ ২৪ পবগনা

২। সোমনাথ গুপ্ত, পিতা- বিশ্বনাথ গুপ্ত শর্মীপাড়া লেন, পোঃ ও থানা রানাঘাট, জেলা নদীয়া, পশ্চিম বঙ্গ, পিন-৭৪১২০১ : তফশীল

GIS, Leave Salary, PLB (2016-17) Provident Fund vide P.F. Acc. No. EMP No. 50212514718 DCRG

Rs. 60,747.00, Rs. 1,91,719.00, Rs. 12,110.00, Rs. 6,19,375.00, Rs. 6,19,375.00, Rs. 12,04,722.00

Total Amount Due : Rs. 20,88,673.00

উক্ত বাদী তাহার মৃত ভাই, মৃত রেলকর্মী, শ্রী জগন্নাথ গুপ্তের মরোগেশ্বর সরকারী প্রাপা উপোরোক্ত তফশীল ভুক্ত পাওনা গন্ডা আদায় করিতে একমাত্র উত্তরাধিকারী হিসাবে ঐ আদালতে Misc.Succ 07/2019 নম্বর সাকসেশন মামলাটি রুজু করিয়াছেন। ঐ মর্মে কাহারো কোন আপত্তি বা দাবী থাকিলে, বিজ্ঞপ্তিটি প্রকাশের তিরিশ দিনের মধ্যে ঐ আদালতে সকাল ১০ ঘটিকায় স্বয়ং বা যথাযথ নির্দেশপ্রাপ্ত উকীল মাধ্যমে উপস্থিত থাকিয়া স্বপক্ষে দাবী বা আপত্তি দাখিল করিবেন।

আদেশ ক্রমে ইন্ড্রজিৎ দাস সেরেস্টাদার, 21/05/22 ডিস্ট্রিক্ট ডেলিগেট আদালত, রানাঘাট, নদীয়া 306/8

যোগাযোগে হাজির হইয়া শমন ও নোটিশ আদি গ্রহণ না করিয়া হাজির না হইয়া বেজারী করা হইয়াছেন। ১ নং হাজির হইয়াছেন, ২ নং দেনী হন নাই।

সে কারণ জারী মোকদ্দমার উপরোক্ত ব্যক্তিগণ ও অপর কাহারও কোন আপত্তি থাকিলে অত্র বিজ্ঞাপন প্রকাশের দিন হইতে ৩০ দিনের মধ্যে উক্ত আদালতে স্বয়ং বা ভারপ্রাপ্ত উকিলবাবু দ্বারা আপত্তি জানাইবেন, অনাথায় জারী মোকদ্দমায় আপনাদের বিরুদ্ধে একতরফা নিষ্পত্তি হইবে।

দরখাস্তকারীর পক্ষে- শ্রী সুনীল কুমার সামন্ত এ্যাডভোকেট

হুগলী জেলা জজ আদালত মোকাম - চৈচড়া, হুগলী বার এ্যাসোসিয়েশন

আদালতের অনুমত্যানুসারে Abja Banerjee সেরেস্টাদার হুগলী জেলা জজ আদালত 306/15

টেডার

E-TENDER NOTICE

E-Tender number : 01/NIET-1/BC (2nd Call), dt. 28.06.2022 & 02/ NIET-2/BC (2nd Call), dt.28.06.2022

E-Tenders (2nd Call) are invited in two folder system from Govt. Registered/ bonafide contractors for Civil and Electrical works of Bagnan College Howrah.

Visit <https://wbtenders.gov.in>

Sd/-, Principal Bagnan College, Howrah 306/24

কর্মখালি

NEW BARRACKPORE MUNICIPALITY

New Barrackpore, Kolkata-700131

WANTED MEDICAL OFFICER

Applications are invited for the post of Medical Officer in Dr. B.C. Roy General Hospital & Maternity Home, New Barrackpore (under the Management of New Barrackpore Municipality), P.O. - New Barrackpore, Kolkata 700 131. Post Vacant - 2 (Two) Nos, Qualification - M.B.B.S. with minimum 5 (Five) years of experience. Age - Below 50 Years, Salary - Negotiable. Apply with complete Bio-data by 15th July, 2022, to The Chairman, Managing Committee, Dr. B.C. Roy General Hospital & Maternity Home, New Barrackpore. Sd/- Executive Officer New Barrackpore Municipality 306/25

নোটিশ

Special General Meeting of Aantarik Housing Co-operative Society Ltd (Regn. No. 235/RTAH/BULK Dated 06.11.2003) will be held on 05.08.2022 to transact the following Agendum:

Election to the Board of Directors of the Society

Other details are displayed on the Notice Board at the office of JRCS, RTAH Cell, HIDCO BHAWAN, New Town, Rajarhat, Kolkata-700156 and at the Said society's Premises, no.62 2222 Plot No.CC/15. Action Area-I, New Town, Kolkata-700156.

Sd/-, Special Officer Aantarik Housing Co-operative Society Ltd. 306/5

সতর্কীকরণ বিজ্ঞপ্তি

কোনও বিজ্ঞাপন সূত্র পরে বিজ্ঞাপনদাতার লক্ষ্য গোপনযোগ্য করার আগে পাঠকদের মধ্যস্থত বর্জিত করার লিখে বলা হয়েছে। বিজ্ঞাপনদাতাদের কোনও দাবী ও বক্তব্য বিষয়ে ঐ বিজ্ঞাপনদাতার কোনও নিশ্চয়তা বা দায়িত্ব বহন করে না।