

Ambuja Cement

ACL/SK/ENV/11-24/21

Date : 25.11.2024

To

The Ministry of Environment Forest & Climate Change
Integrated Regional Office, Kolkata
IB – 198, Sector-III, Salt Lake City,
Kolkata – 700106,
West Bengal


Sub: Submission of Six-Monthly Compliance Report towards Environment Clearance dated 19.07.2023 for the period April 2024 to September 2024

Ref: EC Identification no. EC23A009WB175295 dated 19.07.2023

Dear Sir.

Kindly find the six monthly EC compliance status report for the period April 2024 to September 2024 as per EC condition along with supporting documents.

For Ambuja Cements Ltd (Unit: Sankrail)


(Pravin Varotaria)
Plant Head



CC: 1) The Scientist E. CPCB zonal Office, South End Conclave, Block 508.1582
Rajdanga Main Rd, Kolkata - 700707.

2) Sr. SEE (EIM). WBPCB, Paribesh Bhavan, Salt lake, Kolkata-700098

Enclosures – 1) Compliance report
2) Annexure PDF Copy
3) Annexure 17 – Onsite and Offsite Emergency Plan.
4) Annexure 18 – Health Surveillance Report

AMBUJA CEMENTS LIMITED

Unit : Sankrail

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Phone : 033 - 6608 7100 (4 Lines), Fax : 033 2679 8423

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(Regd. Off. : P.O. : Ambujanagar, Taluka : Kodinar, District : Gir Somnath, Gujarat - 362715)

CIN Nos. L26942GJ1981 PLC004717, Website : www.ambujacement.com

**SIX MONTHLY COMPLIANCE REPORT OF
ENVIRONMENTAL CLEARANCE
STAND-ALONE CEMENT GRINDING PLANT**

At

**VILLAGE JALADHULAGARI, SANKRAIL,
DIST – HOWRAH, WEST BENGAL**

Submitted to:

**Regional Office - Ministry of Environment, Forests & Climate Change, Kolkata.
Zonal Office – Central Pollution Control Board, Kolkata
Sr. SEE (EIM) - West Bengal Pollution Control Board**

Submitted By:

**Ambuja Cements Limited
Unit – Sankrail, Howrah (West Bengal)
PERIOD: April 2024 – September 2024**

EC Identification No. : EC23A009WB175295

Name of Project

**Expansion of Existing Cement Grinding Unit from 2.4 to 4.0 MTPA at
Village- Jala Dhulagori, Tehsil-Sankrail, District- Howrah (West
Bengal) by M/s. Ambuja Cements Limited (Unit: Sankrail).**

A. Specific Condition	Our Comment
i 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
ii The project proponent 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.	Noted and compliance assured.
iii The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.	It is a standalone grinding unit, which has only dust emission. Meager quantity of gaseous emission is being anticipated from vehicle movement. The carbon sequestration process is start through Plantation as per Annexure-I. ACL has proposed more than 10000 nos. trees within and outside the plant premises. It is estimated to achieve carbon sequestration more than 500 TPA.
iv The PP shall obtain complete acquisition of the proposed land and convert for the industrial purpose as per State Government Rules/Guidelines prior to commencement of project	Land Details attached in Annexure II
v In pursuance to MoEF&CC OMs dated 31st October, 2019 & 30th December, 2019 issued in compliance of the order of Hon'ble NGT in OA No. 1038/2018 dated 19th August, 2019, the compliance of all the conditions applicable to CEPI shall be implemented as per the submitted plan.	Noted & Compliance assured. Detail mentioned in the following compliance condition.
vi The industry shall initiate and take lead in a collective effort of all industries in the Critically Polluted Area, where the industry is located, to minimize the pollution levels and bring them below the critical permissible levels. The initiative and outcome of the efforts must be placed in public domain.	Noted and at present collectively we are taking environment friendly initiatives like Pond Water Treatment, Promotion of Systematic Rice Intensification method which requires less water, Integrated poultry farming with Aqua Culture, Community Environment awareness generation, Promotion of Vermi Compost and Organic Farming and Promotion of biological method of paste control and reduce chemical fertilizers at our neighboring community.
vii Barajala Drainage is at a distance of 0.2 km in South of the project site. Also, there are other water bodies such Hooghly River and Sarenga Nallah within the study area of 10 km of the project site. A robust and full proof Drainage Conservation scheme to protect the natural drainage and its flow parameters; along with Soil conservation scheme and multiple Erosion control measures shall be implemented.	Noted and compliance assured. At present it is a zero discharge plant and consume 100% STP treated water for gardening and dust suppression.
viii The water requirement of additional 130 m ³ /day for expansion project is proposed to be obtained from ground water. Necessary permission shall be obtained from the Competent Authority. PP shall also explore the possibility of shifting to alternate source of water to reduce its dependency from groundwater.	Presently we are consuming water for project work within the permissible limit. If required we shall obtain the permission for excess water in future.

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ix	Three tier Green Belt shall be developed in at least 40% of the project area in in the forthcoming monsoons of 2023 with native species all along the periphery of the project site of adequate width and tree density shall not be less than 2500 per ha. Survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years. Compliance status in this regard, shall be submitted to concerned Regional Office of the MoEF&CC. The PP shall explore developing the greenbelt all along the boundary of the project and where there is insufficient place, the PP may go for vertical garden type green cover.	Noted and compliance assured. We are developing our green belt with 40% coverage of project area. Annexure III - Green belt photograph
x	All the commitments made towards socio-economic development of the nearby villages shall be satisfactorily implemented. The action plan based on the social impact assessment study of the project as per the EMP in accordance to the Ministry's OM dated 30.09.2020 amounting to Rs. 7.98 Crores shall be strictly implemented and progress shall be submitted to the Regional Office of MoEF&CC.	Under CSR intervention, expenditure of Rs. 0.66 Cr. has been made for socio-economic development of nearby villagers in 2024-25 FY (various development projects on Agriculture, Health & Sanitation, Women Empowerment, Youth Skill Development, and Rural Infrastructure have been implemented). Under Project, village development work , Rs. 56.39 lakhs expenditure occurred. A SROI study has been conducted in the location by an External Agency to assess the impact of CSR initiatives. Annexure IV
xi	The PP shall undertake village adoption program, and prepare and implement an action plan to develop them into model villages.	8 Core villages (Mohisgot, Chaturbhujkati, Bhagabatipur, Napghara, Sulati, Kandua, Dhulagori and Sandhipur) have been adopted and various development projects on Agriculture, Health & Sanitation, Women Empowerment, Youth Skill Development, and Rural Infrastructure have been planned and implemented as per the community needs. Annexure IV

B. General Conditions	Our Comment
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I. Statutory compliance:

i	The Environment Clearance (EC) granted to the project/ activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. 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.	Noted and compliance assured. CTE has been obtained from WBPCB dt. 14.08.2023 Annexure V
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II. Air quality monitoring and preservation

i	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission as well as 04 Nos. Continuous Ambient Air Quality Station (CAAQMS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time. The CEMS and CAAQMS shall be connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs	Noted and compliance assured.
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	recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	
ii	The project proponent shall carryout Continuous Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area (at least at four locations one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions.	The 4nos. procured CAAQMS are equipped to monitor PM10 and PM2.5, SO2 and NOx. 2 Nos. are already installed as per the guideline prescribed in EC. Photograph attached in Annexure VI, Fig 1 to 3
iii	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	The fugitive emission monitoring is already in practice and the third party testing report is enclosed. Annexure VII
iv	Sampling facility at process stacks and at quenching towers shall be provided as per CPCB guidelines for manual monitoring of emissions.	There will be sampling facility at process stacks for manual monitoring. Sampling Point Drawing Annexure VIII
v	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.	For Air pollution control system we are installing adequate nos. of Bag filters of different capacity as per design requirements. Annexure IX
vi	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.	The Bag filters are equipped with DP sensor, air purging solenoid valve.
vii	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.	We have Industrial Vacuum Cleaners in operation for regular cleaning of plant roads and shop floors. Photograph attached in Annexure VI Fig - 4
viii	Ensure covered transportation and conveying of raw material to prevent spillage and dust generation. The project proponent use leak proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.	Presently Fly Ash being transferred through closed vehicles. Photograph attached in Annexure VI. Fig - 5
ix	The project proponent shall provide primary and secondary fume extraction system at all heat treatment furnaces.	This is not applicable to our plant as we do not have any furnace
x	Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.	Stock pile has been designed as a cover shed relevant drawing attached for reference Annexure X.
xi	Design the ventilation system for adequate air changes as per prevailing norms for all tunnels, motor houses, Oil Cellars.	Not applicable for project
xii	The project proponent shall adopt the Clean Air practices like mechanical collectors, wet scrubbers, fabric filters (bag houses), electrostatic precipitators, combustion systems (thermal oxidizers), condensers, absorbers, adsorbers, and biological degradation. Controlling emissions related to transportation shall include emission controls on vehicles as well as use of cleaner fuels. Sufficient numbers of additional truck mounted Fog/Mist water cannons shall be procured and operated regularly inside the project premises and also in the surrounding villages to arrest suspended dust in the atmosphere.	For Air pollution control system we are installing adequate nos of Bag filters of different capacity as per design requirements. List of the same also as attached as Annexure IX. We are using High Speed Diesel (premium category) Regular water sprinkling is going on inside the plant outside roads. Photograph attached in Annexure VI. Fig - 6
xiii	Bag filters shall be cleaned regularly and efficiency of bag filter system shall be monitored at regular intervals.	Noted and compliance assured.
xiv	Water Sprinklers/Water mist system shall be installed near raw material yards, operational units and other strategic locations to control fugitive emissions from the plant.	All stock pile storage spaces are designed as a closed storage to control fugitive emission also installing water sprinkling system for coal feeding area which is also in cover

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		shed. Water sprinkling system drawing attached as Annexure XI.
xv	The particulate matter emissions from the process stacks shall be less than 30 mg/Nm ³ and measures shall be undertaken as per the submitted action plan. Efficient Air monitoring equipment shall be installed.	Noted and will be followed. We are already following the norms . Air monitoring is done through Online Monitoring system. Annexure – XII
xvi	Following additional arrangements to control fugitive dust shall be provided: a. Fog / Mist Sprinklers at all on bulk raw material storage area (at the transfer points). b. Proper covered vehicle shall be used while transport of materials. c. Wheel washing mechanism shall be provided in entry and exit gates with complete recirculation system.	All stock pile storage spaces are designed as a closed storage to control fugitive emission also installing water sprinkling system for coal feeding area which is also in cover shed. Water sprinkling system drawing attached as Annexure XI.
xvii	Provide Low NO _x burners as primary measures and SCR /NSCR technologies as secondary measure to control NO _x emissions.	Not applicable as do not have any kiln.
xviii	The emission norms applicable for the cement plant shall be adhered to.	Noted and will be followed.
xix	Dioxin and Furan monitoring shall be carried out once in six months at cement kiln stack.	Not applicable for our plant as we do not have any kiln.
xx	DeSO _x system shall be provided dry type. NO _x level shall be maintained below 600 mg/Nm ³ by using best available technology.	Noted.
xxi	Petcoke dosing shall be controlled automatically to control SO ₂ emission from chimney within the prescribed limits.	Not applicable.
xxii	PP shall identify the Source of fluoride emissions and action plan to mitigate the same shall be implemented.	Not applicable for unit.
xxiii	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.	Noted and will be followed.
xxiv	The industry should place in public domain information on the total volume of gas exhausted through the stacks, per annum, m ³ /year and the concentration of dust in the exhaust gas in mg/m ³ .	Noted and compliance assured.

III. Water quality monitoring and preservation

i	The project proponent shall install 24x7 continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Our plant is ZERO Discharge plant and we do not generate any effluent to discharge on surface or outside plant. STP Outlet water monitoring report is enclosed in Annexure - XIII
ii	The project proponent shall monitor regularly ground water quality at least twice a year (pre and post-monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.	Noted and being Done. Annexure – XIII
iii	Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.	Noted and will be implemented during execution. Please refer Annexure XIV
iv	Tyre washing facilities shall be provided at the entrance of the plant gates.	Noted and compliance assured. Please refer Annexure XIVA
v	Water meters shall be provided at the inlet to all unit processes in the plants.	Water meters are available at the inlet and being monitored regularly.
vi	The project proponent shall make efforts to minimise water consumption in the plant complex by segregation of used water, practicing cascade use and by recycling treated water.	Our plant is already a ZERO LIQUID DISCHARGE Plant. We have one ETP installed generating approx 5 KL water on daily basis which is being

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		utilized for road sprinkling. The STP water is used for regular water sprinkling on road inside the plant outside roads. Photograph attached in Annexure VI Fig – 6
vii	The proposed project shall be designed as "Zero Liquid Discharge" Plant. ETP shall be installed and there shall be no discharge of effluent from the plant. Domestic effluent shall be treated in Sewage Treatment Plant. Suitable measures shall be adopted for sewage water handling to ensure no contamination of any kind of water body.	Our plant is already a ZERO LIQUID DISCHARGE Plant. We have one ETP installed generating approx 5 KL water on daily basis which is being utilized for road sprinkling. ETP Photo Photograph attached in Annexure VI Fig – 7 Effluent test report is attached in Annexure - XIII
viii	All stockyards shall have impervious flooring and shall be equipped with water spray system for dust suppression. Stock yards shall also have garland drains and catch pits to trap the run off material and shall be implemented as per the action plan submitted in EIA/EMP report.	All stockyard impervious flooring is assured by concrete floor.
ix	Rain water harvesting shall be implemented to recharge/harvest water as per the action plan submitted in the EIA/EMP report.	Total 11000m2 area has been identified for Rainwater Harvesting and will be completed by end of project execution. Ref – Annexure XIVB
IV. Noise monitoring and prevention		
i	Noise pollution shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and amendments thereof, and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	Noise pollution is being monitored by third party and report is enclosed herewith. Annexure – XV
ii	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.	Noise pollution is being monitored by third party and report is enclosed herewith. Ambient noise is well within limit. Annexure – XV
V. Energy Conservation measures		
i	Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly;	Will be executed as per the guideline of WBSEDCL
ii	Provide LED lights in their offices and residential areas.	All lights are now being replaced with LED Lights. Same practice will be continued in expansion project also. Photograph attached in Annexure VI Fig – 8
iii	The project proponent make efforts to achieve power consumption less than 65 units/tonne for Portland Pozzolona Cement (PPC) and 85 units/tonne for Ordinary Portland Cement (OPC) production and thermal energy consumption of 670 Kcal/Kg of clinker.	The Power consumption for the period of Apr'24 to Sep '24 is 27.76 KWh / Ton cement
iv	Maximize utilization of fly ash, slag and sweetener in cement blend as per BIS standards.	The Fly Ash and Slag Utilization for the period of Apr'24 to Sep '24 is 33.27% and 2.54% respectively.
v	Maximize utilization of alternate fuels and Co-processing to achieve best practice norms.	Not applicable for project.

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VI. Waste management

i	Used refractories shall be recycled as far as possible.	Not applicable for our operation
ii	Oil Collection pits shall be provided in oil cellars to collect and reuse/recycle spilled oil.	Noted and system will be in place prior to CTO.
iii	Kitchen waste shall be composted or converted to biogas for further use.	Noted and compliance assured.
iv	100% utilization of fly ash shall be ensured.	Fly ash is outsourced for utilization in cement production.
v	The Plastic Waste Management Rules 2016, inter-alia, mandated banning of identified Single Use Plastic (SUP) items with effect from 01/07/2022. In this regard, CPCB has issued a direction to all the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) on 30/06/2022 to ensure the compliance of Notification published by Ministry on 12/08/2021. The technical guidelines issued by the CPCB in this regard is available at tps://cpcb.nic.in/technical-guidelines-3/ . All the project proponents are hereby requested to sensitize and create awareness among people working within the Project area as well as its surrounding area on the ban of SUP in order to ensure the compliance of Notification published by this Ministry on 12/08/2021. A report, along with photographs, on the measures taken shall also be included in the six monthly compliance report being submitted by the project proponents.	Noted and mass awareness program to be conducted.
vi	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.	Electronic waste is disposed off through Authorized Vendor. Annexure – XVI

VII. Green Belt

i	<i>The project proponent shall prepare GHG emissions inventory for the plant and shall submit the program for reduction of the same including carbon sequestration by trees.</i>	<i>In existing Sankrail GU, major source of scope 1 emission is diesel consumption in equipment and onsite vehicles and scope 2 emission is due to purchase of electricity from grid. It is tracked and reported in MIS on monthly basis. For FY 2023-24, specific Net CO2 (Scope 1) emission of existing unit was reported 0.7 kg / tonne of cementitious material. CO2 emissions are audited by 3rd party at Company level as part of BRSR assurance. As part of Adani group 100 million tree plantation target by 2023, Sankrail Unit has taken target of tree plantation of 20 thousand by 2025 out of which more than 8 thousand saplings have been planted till FY 2023-24 and 500 nos. saplings have been planted for the period of Apr-Sep '24. The same approach will be followed for the prosed expansion unit during operational phase.</i>
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ii	Project proponent shall submit a study report on Decarbonization program, which would essentially consist of company's carbon emissions, carbon budgeting/ balancing, carbon sequestration activities and carbon capture, use and storage and offsetting strategies. Further, the report shall also contain time bound action plan to reduce its carbon intensity of its operations and supply chains, energy transition pathway from fossil fuels to Renewable energy etc. All these activities/ assessments should be measurable and monitor able with defined time frames.	Compliance assured.
iii	Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.	Our existing plant has sufficient greenery and pavements. Similar practice will be implemented at the project completion stage. Photograph attached in Annexure VI Fig - 9.

VIII. Public hearing and Human health issues

i	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Already exists. Before commissioning of the plant revised plan will be published according to the revised Risk Assessment Annexure – XVII
ii	The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms.	This project does not have any high temperature work zone and it is not required to carry out heat stress analysis for workmen.
iii	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP. Safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Construction labour housing provision is made will Cooking and Toilet facilities. Photograph attached in Annexure VI Fig - 10.
iv	Occupational health surveillance of the workers shall be done on a regular basis and records maintained.	Occupational health surveillance of the workers being done. During the report period total 3460 worker medical test have been conducted. Sample attached Annexure – XVIII

IX. Environment Management

i	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020. As part of Corporate Environment Responsibility (CER) activity, company shall adopt nearby villages based on the socio-economic survey and undertake community developmental activities in consultation with the village Panchayat and the District Administration as committed.	8 Nos. Core villages have been adopted and various development projects on Agriculture, Health & Sanitation, Women Empowerment, Youth Skill Development, and Rural Infrastructure have been planned and implemented as per the community needs. Annexure IV
ii	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/ violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the	Environment Policy and Corporate Responsibility committee is attached in Annexure – XIX(P1) and XIX (P2)

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	board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	
iii	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	The organization have established Environment Cell both at project and company head quarter level. Annexure – XX
iv	Performance test shall be conducted on all pollution control systems every year and report shall be submitted to Integrated Regional Office of the MoEF&CC.	Performance test conducted for existing unit is attached. Being practiced and will be continued. Annexure – XXI.

X. Miscellaneous

i	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	The EC advertised in two local newspapers (Bengali and English) and displayed in company's website. Annexure - XXII
ii	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	The EC Clearance copies are submitted to local Gram Panchayet offices. Annexure XXIII
iii	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	We are uploading EC compliance report along with results of all monitored data to our company website. A complete set of the same is also being forwarded to concerned authority.
iv	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.	Online CAAQMS has been installed and started operation. Data has been continuously uploaded in CPCB server. The critical parameters are displayed on the main gate of the company. Annexure VI Fig - 12
v	Action plan for developing connecting and internal road in terms of MSA as per IRC guidelines shall be implemented.	Plant roads are made of concrete. Photographs attached in Annexure 10, Fig – 11. Similar roads will be made after completion of project.
vi	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Noted.
vii	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection)	The Form-V for the year ended 31st March 2024 has been submitted to West Bengal Pollution Control Board



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	Rules, 1986, as amended subsequently and put on the website of the company.	<i>within stipulated timeline. Annexure XXIV. It will be uploaded in website also.</i>
Viii	The project proponent 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, commencing the land development work and start of production operation by the project.	<i>Noted</i>
Ix	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	<i>Noted. Refer Annexure – IV P-4</i>
X	The recommendations of the approved Site-Specific Wildlife Management Plan (in case of involvement of Schedule-I species) shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report to the concerned Regional Office of the MoEF&CC.	<i>No presence of wildlife, reserved forests/Protected Forest/ wetlands/ mangroves/ are found within 10 km radius of the project site.</i>
Xi	The PP shall put all the environment related expenditure, expenditure related to Action Plan on the PH issues, and other commitments made in the EIA/EMP Report etc. in the company web site for the information to public/public domain. The PP shall also put the information on the left over funds allocated to EMP and PH as committed in the earlier ECs and shall be carried out and spent in next three years, in the company web site for the information to public/public domain.	<i>Noted and will be followed.</i>
Xii	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	<i>Noted and will be followed.</i>
xiii	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	<i>Noted</i>

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