

## **File No:** 10/17/2022-IA.III

# Government of India Ministry of Environment, Forest and Climate Change IA Division

\*\*\*



Date 14/11/2023



To,

Piyush K Mankad

DAHEJ SEZ LIMITED

Block No.:14,3rd Floor, Udyog Bhavan, Sector-11, Gandhinagar, Gujarat., GANDHINAGAR,

GUJARAT, , 382017 info@dahejsez.com

**Subject:** 

Grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 -regarding.

Sir/Madam,

This is in reference to your application submitted to MoEF&CC vide proposal number IA/GJ/INFRA1/444518/2023 dated 23/10/2023 for grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 and as amended thereof.

2. The particulars of the proposal are as below:

(i) EC Identification No. EC23A3101GJ5267524N

(ii) File No. 10/17/2022-IA.III

(iii) Clearance Type Fresh EC

(iv) Category A

7(c) Industrial estates/ parks/ complexes/ areas,

(v) Project/Activity Included Schedule No. export processing Zones (EPZs), Special Economic

Zones

(vi) Sector INFRA-1

(vii) Name of Project

Development of Industrial Park (IP) and Multi

Product SEZ by M/s. Dahej SEZ Limited.

(viii) Name of Company/OrganizationDAHEJ SEZ LIMITED(ix) Location of Project (District, State)BHARUCH, GUJARAT

(x) Issuing Authority MoEF&CC

(xi) Applicability of General Conditions as per

EIA Notification, 2006

No

2. The proposal is for 'develop industrial park and Multi Product SEZ in an area of 715.00 Hectares at Villages:

Pakhajan, Ambhel and Limdi, Taluka: Vagra in Bharuch District, Gujarat by Dahej SEZ Limited (DSL)'.

- 3. The proposed project falls under 7 (c) Industrial Park, Cat A as per EIA notification 2006, and its subsequent amendments. Total Project Cost is Rs. 1,567 Cr.
- 4. Details of Terms of References (ToR): The ToR proposal was considered 294th EAC meeting on 05th May, 2022 and the Terms of Reference (ToR) was granted by EAC vide letter no. F.No.10/17/2022-IA.III dated 05th May, 2022.
- 5. Public Hearing: Public Hearing was conducted by Gujarat Pollution Control Board, in district Bharuch on 26.07.2023. The details of the public hearing is as following:

S.No	Date	Village/Venue	District and	Chaired by
			State	
1	26.07.2023	villages: Pakhajan, Ambhel & timdi,	Dist. Bharuch,	Resident Additional
		Ta: vagra,	Gujarat.	Collector and
				Additional District
				Magistrate, Bharuch

6. Land use/ Land cover of the project site:

S. No.	Land use/Land cover	Area(ha)	Percentage (%)	Remarks, if any
	Grass Land		24.30	
	Scrub Land		4.77	
	Trees/Orchard	TAE	10.35	
	Crop Land	व रिवारि -	32.18	
	Fallow Land		24.07	
	Settlement		0.31	
	Muddy/Barren Land		3.80	3.0
	Water body		0.22	S
Total		715	100	-

7. List to industries to be housed with the proposed project site, only for projects covered under 7(c) category of EIA Notification, 2006:

Sr. No.	Types of Industries/Sectors	Categorization of Industry as per EIA Notification, 2006	Categorization as per CPCB	Zoning as per ATLAS
1.	Metallurgical industries	3 (a)	A & B	A1,W1
2.	Cements plants	3 (b)	A & B	A1,W1
3.	Coke oven plants	4 (b)	A & B	A1,W1
4.	Chlor-alkali industry	4 (d)	A & B	A1,W1
5.	Soda ash Industry	4 (e)	A	A1,W1
6.	Chemical fertilizers	5 (a)	A & B	A1,W1
7.	Pesticides industry and pesticide specific intermediates (excluding formulations)	5 (b)	A	A1,W1
8.	Petro-chemical complexes (industries based on processing of petroleum fractions & natural gas and/or reforming to aromatics)	5 (c)	A	A1,W1
9.	Manmade fibers manufacturing	5 (d)	A & B	A1,W1
10.	Petrochemical based processing (processes other than cracking &	5 (e)	A & B	A1,W1

	reformation and not covered under							
	the complexes)							
	Synthetic organic chemicals							
	ndustry (dyes & dye intermediates;							
	bulk drugs and intermediates	bulk drugs and intermediates						
11.	excluding drug formulations;	5 (f)	A & B	A1,W1				
11.	synthetic rubbers; basic organic	5 (f)	А«Б	A1, W 1				
	chemicals, other synthetic organic							
	chemicals and chemical							
	intermediates)							
12.	Distilleries	5 (g)	A & B	A1,W1				
13.	Integrated paint industry	5 (h)	В	A1,W1				
14.	Pulp & paper industry	5 (i)	A & B	A1,W1				
15.	Automobile and Auto Components	-	CAR -	-				
16.	Electroplating and Metal Coating	-	-	-				
Electrical and Electronics including								
17.	component industry	V	-	-				
18.	Glass and Ceramic Industry	Y C		-				
19.	Food Processing	Elita	0 A	-				
20.	Lead/Lithium acid battery							
20.	manufacturing Units		(3)	-				
21.	Textiles Industries	-		-				
22.	Engineering Industries	CHI	- 7	ń -				
23.	Plastic Industries		-	-				
	Industries which do not attract any							
24.	provisions of EIA Notification		1 -	-				
	2006, but covered under CTE/CTO							

- \*Dahej SEZ Limited removed petroleum refinery industries from proposed list of Industries to be housed in proposed IP & SEZ. Revised list of Industries to be housed in proposed IP & SEZ is also provided.
- 8. Land Area Distribution of 125 Ha. land area out of the total area of 715.00 Ha is earmarked for the proposed multi-product SEZ and remaining 590 Ha allocated for IP. The saleable land is 76.29% (i.e. 545.46 Ha) which will be used for industrial purpose and balance 23.71% (i.e 169.54 Ha) land area will be used for various services/utilities common to both the areas.
- 9. The industrial estate will develop, water distribution network, Storm Water Network, Grids for Power supply, Waste water pipeline network connected to common effluent sump, Common effluent Collection sump, STP for administrative buildings/common facilities, Road Network, Pipeline for conveying effluent, Tele- communication system etc. Common Buildings: Commercial Complex, Banks, Post Office, Administration and Custom building, Canteen, Health Center, Fire Station etc.
- 10. Terrain and topographical features: Topographically, the area is characterized by flats plan and small hilly tract with general slope toward the North. Elevation ranges between 5 m to 100 m above msl.
- 11. Details of water bodies, impact on drainage: There are seasonal rain water channels (Kash) passing through the land boundary to allow the rainwater to flow through the land during the Monsoon season. For collection of Storm water within SEZ and IP, storm water drainage network will be provided along the road side as per requirement at project site. The width of storm water drain will be varying from 1 to 4 m. The collected water will be diverted outside the project site at suitable discharge point through the kash network. Storm water channel will be connected to Gandhar Creek our side the project area in NW side.
- 12. Water requirements: The water demand for manufacturing and non-manufacturing area, services, and green belt

arrives will be 36 MLD which is sourced from 1385 MLD (366 MGD) reservoir of GIDC located at Rahiyad. Concurrence letter for water supply is obtained vide letter no: GIDC/ENG/PH/163 on dated 16th February 2022 from GIDC Gandhinagar. No Ground water will be used.

- 13. Tree cutting: The proposed location has scarce trees distribution for the size of parcel and no distinct vegetation as well. As per the survey drawing of the land, only 69 trees (i.e. 1 tree in an average of 10 HA. of land) are present on the available land and hence this project can be taken up without destroying the existing trees as well as vegetation.
- 14. Green belt Development: M/s Dahej SEZ Limited is agreed to develop 20-meter width greenbelt as buffer area in periphery of IP & SEZ towards the South side where irrigation canal is exists. M/s Dahej SEZ Limited also agreed to develop total 33% area as greenbelt area i.e. 236 Ha. of total area (715 Hectare) of IP & SEZ by either DSL or Member industries. PP will develop total 13.21% area as greenbelt area i.e. 94.48 Hectare and remaining 20 % greenbelt area i.e. 142 Hectare will be developed by member industries of IP & SEZ. Hence, DSL will develop total 33% greenbelt area in totality. Accordingly revised layout is also submitted by the PP.
- 15. Diversion of forest land: The proposed project doesnot involved any Forest land is involved in proposed project.
- 16. The proposed project is not located within 10 km of Protected Areas (PA), National Parks, Sanctuaries and Tiger Reserves etc and there are no Eco-Sensitive Zone (ESZ) or Eco-Sensitive Area (ESA) in 10 km radius area.
- 17. Waste Management: During the operation phase, there is generation of Hazardous waste of Landfill waste, Incinerable (Co-processing), Recyclable waste and Reusable waste under Rule 9 permission from the member industries. Management and disposal of the same will be done as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016 by the member industries. Used oil will be expected to generate around 0.015MT/Annum, the same will be Collect, store and will disposal by selling to authorized recycler.
- 18. CETP: 25 MLD of effluent generated from the manufacturing area will be collected and pumped to CETP, Dahej at distance of 25 Km from proposed site for further treatment and ultimate disposal to sea. STP: DSL will provide Sewage Treatment Plant (STP) to treat the sewage generated from ADM building, Canteen and other common facilities. Treated water will be reused for gardening purpose. Member industries will provide individual STP/Soak pit to treat the sewage and treated sewage will be reuse in own premises.
- 19. Details of Rain Water Harvesting: The roof top rain water 283 m3/year will be harvested by DSL Building as well as member industries in their respective premises and the same will be used for in house requirement, greenbelt/gardening purpose.
- 20. Land acquisition and R&R issues: Govt. of Gujarat undertaking has acquired land (Approx. 678.00 Hect.) for above said project of Dahej SEZ Limited and balance Govt. land (Approx. 37 Hect.) is under acquisition by competent authority.
- 21. R&R issues: No R&R issues involved in the proposed project area.
- 22. Employment potential: During the construction phase around 700-1000 nos. of people will be required and preference will be given to local villagers based on their skills. Manpower will be required for Civil Construction, Mechanical erection, Electrification, Piping Works and Associated Amenities. During the operation phase, individual member industries will generate employment for skilled and unskilled workers. In the absence of details on member industries, it is difficult to assess the employment generation. However, DSL envisages employment opportunities for 5000-7000 persons for various industries proposed IP and SEZ. Moreover, the proposed IP & SEZ will enable at least 2500 persons to have some means of employment indirectly to support the activities of the member industries.
- 23. Benefits of the project: There are financial benefits like Revenue generation in central and government, Import and Export of finished Products, etc. and social benefits like Employment Generation in surrounding areas etc. will be done due to proposed project.
- 24. Details of Court Cases: No court cases are pending against the project.
- 25. The EAC, based on the information submitted and clarification provided by the project proponent and detailed discussions held on all the issues in its 341st meeting on 05th October, 2023, recommended the project for grant of environmental clearance with stipulated specific conditions along with other Standard EC conditions.
- 26. The Ministry of Environment, Forest and Climate Change has considered the proposal based on the recommendations of the Expert Appraisal Committee(Infrastructure, CRZ and other miscellaneous projects) and hereby decided to grant Environmental Clearance for the 'Development of Industrial Park and Multi-product SEZ in area of 715 ha at Pakhajan, Ambhel and Limdi village, Taluka Vagra, District Bharuch, Gujarat by M/s Dahej SEZ Limited' under the EIA Notification, 2006 as amended, subject to strict compliance of the following specific conditions, in addition to all standard conditions applicable for such projects.
- 27. This issues with the approval of the Competent Authority.

#### Copy To

- 1. The Secretary, Forest & Environment Department, 8th Floor, Block–14, New Sachivalaya, Gandhinagar–382010.
- 2. The Deputy Director General of Forests (C), Ministry of Environment, Forest and Climate Change, Integrated Regional Office, Gandhi Nagar, A-Wing 407 & 409, Aranya Bhawan, Near CH-3 Circle, Sector-10A, Gandhi Nagar 382010.
- 3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi 32.
- 4. The Member Secretary, Gujarat Pollution Control Board, Paryavaran Bhavan, Sector-10A, Gandhinagar (Gujarat)-10.
- 5. Parivesh Portal.
- 6. Guard File/Monitoring File/Website/Record File.

Annexure 1

Specific EC Conditions for (Industrial Estates/ Parks/ Complexes/ Areas, Export Processing Zones (Epzs), Special Economic Zones)

#### 1. Specific Conditions

S. No	EC Conditions
1.1	(i) Petroleum refinery industries (Sec 4(a)) and Petro-chemical complexes (industries based on processing of petroleum fractions & natural gas and/or reforming to aromatics) (Sec 5(c)) will not be permissible as agreed by PP (ii) For all the individual units/infrastructure requirements, environmental clearances, as applicable, shall be obtained from the respective regulatory authorities. (iii) 25 meters Buffer of green belt shall be provided each side of the channels and 20m buffer all along the boundary of Industrial Park. (iv) The project proponent shall install system carryout to 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 port area at least at four locations (one within and three outside the port area at an angle of 120°each), covering upwind and downwind directions.  (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 fugitive emission standards.  (vi) The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.  (vii) The project proponent shall regularly monitor 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.  (viii) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured/recorded to ensure the water balance as projected by the project proponent. The record shall be submitted to the Regiona

S. No	EC Conditions
	quantity sent from member industries to CETP and from CETP to re-use on a continuous basis.  (xii) Ambient noise levels shall conform to the prescribed standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during development/ construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.  (xiii) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016.  (xiv) Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.  (xv) Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.  (xvii) Parking space to accommodate trucks, cars, two wheelers and bicycles shall be provided as per the norms.  (xvii) Any hazardous waste generated during development! construction phase, should be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.  (xviii)As per the Ministry's Office Memorandum F. No. 22-65/2017-IA.III dated 30th September, 2020, the project proponent shall abide by all the commitments made by them to address the concerns raised during the public consultation. The project proponent shall initiate the activities proposed by them, based on the commitment made in the public hearing, and incorporate in the Environmental Management Plan and submit to the Ministry. All other activities including pollution control, environmental protection and conservation, R&R, wildlife and forest conservation/protection measures including the NPV, Compensatory Aforestation etc, either pr
	and become part of EMP.  (xix) As advised by the Senior Air Traffic Control Officer of the Bidar Airforce Station vide its letter No. BDR/1753/1/ATS dated 16th March 2018, each industrial unit will need to take NOC
	from Bidar Airforce Station and as such be made aware officially by the project proponent.

Standard EC Conditions for (Industrial estates/ parks/ complexes/ areas, export processing Zones (EPZs), Special Economic Zones)

## 1. Statutory Compliance

S. No	EC Conditions
1.1	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report (incase of the presence of schedule-I species in the study area).
1.2	The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
1.3	All excavation related dewatering shall be as duly authorized by the CGWA. A NOC from the CGWA shall be obtained for all dewatering and ground water abstraction
1.4	A certificate of adequacy of available power from the agency supplying power to the project along

S. No	EC Conditions
	with the load allowed for the project should be obtained.
1.5	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Coast Guard, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities.

## 2. Air Quality Monitoring And Preservation

S. No	EC Conditions
2.1	The project proponent shall install system to carryout 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 project area at least at four locations (one within and three outside the project area at an angle of 120°each), covering upwind and downwind directions.
2.2	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 emission standards.
2.3	Dust collectors shall be deployed in all areas where surface cleaning and painting operations are to be carried out, supplemented by stacks for effective dispersion.
2.4	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
2.5	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

## 3. Water Quality Monitoring And Preservation

S. No	EC Conditions
3.1	Total fresh water use shall not exceed the proposed requirement as provided in the project details.  Prior permission from competent authority shall be obtained for use of fresh water.
3.2	Sewage Treatment Plant shall be provided to treat the wastewater generated from the project. Treated water shall be reused for horticulture, flushing, backwash, HVAC purposes and dust suppression.

S. No	EC Conditions
3.3	A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/ disposal/drainage systems along with the final disposal point should be obtained.
3.4	No diversion of the natural course of the river shall be made without prior permission from the Ministry of Water resources.

## 4. Noise Monitoring And Prevention

S. No	EC Conditions
4.1	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
4.2	Noise from vehicles, power machinery and equipment on-site should not exceed the prescribed limit. Equipment should be regularly serviced. Attention should also be given to muffler maintenance and enclosure of noisy equipments.
4.3	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.
4.4	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.

## **5. Energy Conservation Measures**

S. No	EC Conditions
5.1	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;
5.2	Provide LED lights in their offices and project areas.

## 6. Waste Management

S. No	EC Conditions
6.1	Necessary arrangements for the treatment of the effluents and solid wastes must be made and it must be ensured that they conform to the standards laid down by the competent authorities including the Central or State Pollution Control Board and under the Environment (Protection) Act, 1986.
6.2	The solid wastes shall be managed and disposed as per the norms of the Solid Waste Management Rules, 2016.
6.3	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.

S. No	EC Conditions
6.4	A certificate from the competent authority handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.
6.5	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

#### 7. Green Belt

S. No	EC Conditions
7.1	An overall green area of at-least 33% of the Industrial Area should be developed with native species. The green area shall be 40% in case of critically polluted area. The project proponent of the Industrial Area shall comply with the additional commitment made by them in the EIA report regarding the development of green belt.
7.2	The Industrial Areas are directed to accordingly allocate the area, to be developed as green cover, to respective individual industrial units so as to achieve the above mentioned condition.
7.3	The individual industrial unit, at the time of obtaining EC, shall bring a letter from the Industrial Area, specifying the area allocated to them to be developed as green cover, as a part of obligation from the Industrial Area.
7.4	Wherever possible, plantations around the periphery of the Industrial Area, in the downwind direction and along the road sides shall be provided for containment of pollution and for formation of a screen between the industrial area and the outer civil area. The choice of plants should include shrubs of height 1 to 1.5 m and tree of 3 to 5 m height. The intermixing of trees and shrubs should be such that the foliage area density in vertical is almost uniform.
7.5	The parameters like selection of plant species, procedure for plantation, density of tree plantation etc shall be as per the CPCB guidelines.

## 8. Public Hearing And Human Health Issues

S. No	EC Conditions
8.1	Workers shall be strictly enforced to wear personal protective equipments like dust mask, ear muffs or ear plugs, whenever and wherever necessary/ required. Special visco-elastic gloves will be used by labour exposed to hazards from vibration.
8.2	Safety training shall be given to all workers specific to their work area and every worker and employee will be engaged in fire hazard awareness training and mock drills which will be conducted regularly. All standard safety and occupational hazard measures shall be implemented and monitored by the concerned officials to prevent the occurrence of untoward incidents/accidents.
8.3	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.

S. No	EC Conditions
8.4	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, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
8.5	Occupational health surveillance of the workers shall be done on a regular basis.

## 9. Environment Responsibility

S. No	EC Conditions
9.1	The company shall have a well laid down environmental policy duly approved 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 board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
9.2	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 report to the head of the organization.
9.3	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
9.4	Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.

#### 10. Miscellaneous

S. No	EC Conditions
10.1	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.
10.2	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.
10.3	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.

S. No	EC Conditions
10.4	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.
10.5	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) Rules, 1986, as amended subsequently and put on the website of the company.
10.6	The criteria pollutant levels namely; PM2.5, PM10, SO2, NOx (ambient levels) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
10.7	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.
10.8	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
10.9	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.
10.10	No further expansion or modifications in the Industrial Area shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
10.11	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
10.12	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
10.13	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
10.14	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.
10.15	The above conditions shall 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, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
10.16	Any appeal against this EC 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

## 11. Specific Conditions

S. No	EC Conditions
11.1	The green belt of 5-10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.

