

F. No. IA- J-11011/141/2021-IA-II(I)
Government of India
Ministry of Environment, Forest and Climate Change
 Impact Assessment Division

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

Dated: 27th August, 2021

To,

M/s IPCA Laboratories Limited,
 Village Hingni, Taluka Seloo,
 District Wardha,
 Maharashtra

E-mail: manojkumar.mittal@ipca.com

Sub: Setting up of Active Pharmaceutical Ingredients (API's) manufacturing unit of capacity 4470 TPA, located at Village Hingni, Taluka Seloo, District Wardha, Maharashtra by M/s IPCA Laboratories Limited -Environmental Clearance regarding.

Sir,

This has reference to your online proposal No. IA/MH/IND2/206120/2021 dated 25th March, 2021 and letter dated 17th June, 2021 & 28th June 2021 & 31th July 2021 for environmental clearance to the above-mentioned project.

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for environmental clearance to the project for setting up of Active Pharmaceutical Ingredients (API's) manufacturing unit of capacity of 4470 TPA, located at Village Hingni, Taluka Seloo, District Wardha, Maharashtra by M/s IPCA Laboratories Limited.

3. The project/activity is covered under Category 'B2' of item 5 (f) 'Synthetic, Organic Chemicals Industry' of the schedule to the Environment Impact Assessment (EIA) Notification, 2006 and its amendment dated 27.03.2020 and 15.10.2020. Due to applicability of general conditions (Notified Bor Wildlife Sanctuary is within 10 km distance from the project site. Proposed project is located within 5 km of protected forest (at distance of 2.4 km from protected forest (buffer area) of Notified Bor Wildlife Sanctuary), the project requires appraisal at central level by the sectoral Expert Appraisal Committee (EAC) in the Ministry.

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

S. No.	Products	CAS No.	Quantity MT/A	Therapeutic Usage
1	Chloroquine Phosphate	50-63-5	200	Anti-Malarial
2	Chloroquine Sulfate	6823-83-2	200	Anti-Malarial

EC for M/s IPCA Laboratories Limited

3	Hydroxy Chloroquine Sulfate	747-36-4	300	Anti-Malarial
4	Etodolac	41340-25-4	300	NSAID
5	Allopurinol	315-30-0	300	Antigout
6	Mesalamine	89-57-6	300	Anti-Hypertensive
7	Furosemide	54-31-9	600	Diuretic
8	Valsartan	137862-53-4	300	Anti-Hypertensive
9	Losartan Potassium	124750-99-8	400	Anti-Hypertensive
10	Hydrochlorothiazide	58-93-5	200	Anti-Hypertensive
11	Chlorthalidone	77-36-1	100	Diuretic
12	Metoprolol Tartrate	37350-58-6	400	Anti-Hypertensive
13	Amodiaquine Base	86-42-0	300	Anti-Malarial
14	Amodiaquine HCl	6398-98-7	300	Anti-Malarial
15	Metaclopramide HCl	7232-21-5	10	Anti-Emetic
16	Piperaquine Phosphate	85547-56-4	250	Anti-Malarial
17	Primaquine Phosphate	90-34-6	10	Anti-Malarial
	Total	--	4470	--

5. The proposed project will be established in a land area of 300787.84 m². Industry has already developed greenbelt in an area of 35.26 % i.e., 106076.88 m². In addition to this 5300 Nos of trees will be planted in green belt at a distance of 2 m x 2.5 m to achieve 2000 Nos of trees/ Ha. To strengthen the Green-belt the additional plantation will be done towards the protected forest by using Miyawaki plantation technique using indigenous species. This additional plantation will work as buffer area between Factory site and Forest area. Around 5000 Nos of Tree species will be planted within 1 year. Miyawaki technique results in dense plantation at a faster rate and has better capacity to absorb pollutants.

6. The estimated project cost is Rs.553 crores. Total capital cost earmarked towards environmental pollution control measures is Rs.43.93 Crores (including CER cost of 5.53 Crores) and the Recurring cost (operation and maintenance) will be about Rs.47.07 Crores per annum. Total Employment will be 800 persons during operational phase and 275 persons during construction phase. Industry proposes to allocate Rs.5.53 Crores of total project cost towards Corporate Environmental Responsibility.

7. The Notified Bor wildlife sanctuary is within 10 km distance from the project site. Proposed project is located within 5 km of protected forest (at distance of 2.4 km from protected forest (buffer area) of Notified Bor Wildlife Sanctuary). Bor River is flowing at a distance of 0.5 Km is in EAST direction. Water bodies like Dongargaon Dam and Bor Dam

are located at distance of 1.7 Km and 7.5 Km respectively. Project Proponent submitted the National Board of Wildlife (NBWL) application on Parivesh Portal vide proposal no. FP/MH/IND/5848/2021 on April 10, 2021, the application is under consideration of Wildlife Warden. Accordingly, EAC has stipulated a specific condition that, The Unit shall only operate after taking necessary NBWL clearance from the Standing Committee for National Board of Wildlife.

8. AAQ modeling study for point source emissions indicates that the maximum incremental GLCs after the proposed project would be 2.74 $\mu\text{g}/\text{m}^3$, 1.83 $\mu\text{g}/\text{m}^3$, 10.54 $\mu\text{g}/\text{m}^3$ and 6.28 $\mu\text{g}/\text{m}^3$ with respect to PM_{10} , $\text{PM}_{2.5}$, SO_x and NO_x .

9. Total water requirement is 1748 m^3/day of which fresh water requirement will be 1099 m^3/day . Source of water supply will be from Bor Dam & CGWA. Effluent of 557 CMD quantity will be treated through MEE, ETP and RO. The plant will be based on Zero Liquid discharge system. High TDS stream (150 CMD) will be treated separately in MEE-1. Condensate from MEE- 1 (180 CMD= 150 CMD + 30 CMD live steam condensate from MEE) along with Low TDS stream from washings (260 CMD) and utility blow-downs (147 CMD) will be treated in conventional effluent treatment plant having Primary Secondary and tertiary treatment. Treated effluent (587 CMD) will be fed to RO, permeate (440 CMD) will be reused in utilities and reject (147 CMD) will be again treated in MEE-2, condensate from MEE-2 (177 CMD= 147 CMD + 30 CMD live steam condensate from MEE) will be reused in utilities achieving Zero Liquid Discharge (ZLD). The waste water generated from domestic activity will be treated in proposed STP of 40 CMD capacity and treated effluent will be used for gardening.

10. Power requirement for the project will be 10000 kW (Connected load) & 6500 kW (Operating load) and will be met from Maharashtra State Electricity Distribution Company Limited (MSEDCL). 3 nos. of DG sets having capacity 1500 kVA will be used as standby during power failure. Stack (height 30 m above enclosure to each DG Sets) will be provided as per CPCB norms to the proposed DG sets.

11. PP reported that the boiler of capacity 16 TPH x 2 no's and 8 TPH x 1 no. Coal/ Bio Briquette fired boilers will be installed. Multi Cyclone followed by ESP to 16 TPH x 2 no's and Multi cyclone separator followed bag filter to 8 TPH x 1 no. with a stack of height of 40 m to 16 TPH boilers & 30 m to 8 TPH boiler will be installed for controlling the particulate emissions within the statutory limit of 115 mg/Nm^3 for the proposed boilers. Thermopac of capacity 10 lac Kcal/Hr. X 2 no's (One working, one standby). Imported Coal/Bio Briquette/HSD fired will be installed along with Multi cyclone separator followed bag filter with stack height of 30 m as a mitigation measure.

12. Details of Process emissions generation and its management:

S. No.	Source	Emissions	APC	Media	Disposal
1	Process	HCl/HBr/ Acid Mist	Scrubber	Alkali	ETP
2	Process	NH_3	Scrubber	Water	ETP
3	Process	HCl	Scrubber	Alkali	ETP
4	Process	HCl	Scrubber	Alkali	ETP
5	Process	HCl	Scrubber	Alkali	ETP

6	Process	HCl	Scrubber	Alkali	ETP
7	Process	HCl	Scrubber	Alkali	ETP
8	Process	HCl	Scrubber	Alkali	ETP

Emission from utility

S No	Equipment	Fuel	Full Load Operation	Concentration	Emission	Quantum
1	Boiler 16 TPH – 2 Nos.	Imported Coal/ Bio Briquette	138 TPD	S: 0.5%	SO ₂	1380 Kg/day
2	Boiler 8 TPH – 1 no.	Imported Coal/ Bio Briquette	31 TPD	S: 0.5%	SO ₂	310 Kg/day
3	Thermopac 10 Lackcal/hr. x 2 Nos. (One working, one standby)	Imported Coal/ Bio Briquette/ HSD	13.8 TPD/ 5600 Lit/D	S: 0.5% / S: 0.25%	SO ₂	138 Kg/day 22.4 Kg/day
4	D G sets 1500 KVA x 3 nos.	HSD	975 Lit/hr.	S: 0.25%	SO ₂	93.6 kg/day

Note: As per suggestions by the EAC (Industry 3) Bio Briquette with quantity of 200 TPD will be used as alternative fuel for Boilers & Thermopack.

13. Details of Solid waste & Hazardous waste generation and its management:

Sr. No.	Category No.	Waste	Unit	Total Quantity	Disposal
1	26.3	Spent Acid	MT/A	13540.8	Cement Plant or authorised recycler/ CHWTSDF
2	28.6	Spent Caustic Solution	MT/A	1790	Cement Plant or authorised recycler/ CHWTSDF
3	28.6	Spent Solvent	MT/A	958.0	Sale to authorized party/ pre/coprocessing/ CHWTSDF

4	28.1	Process Residue & Waste	MT/A	1160.0	pre/coprocessing/CHWTSDF
5	5.1	Used Oil/ Spent oil	MT/A	10	Sale to authorized party/ CHWTSDF
6	28.3	Spent Carbon (Process)	MT/A	771.0	pre/coprocessing/ CHWTSDF
7	26.6	Spent Process mother liquor	MT/A	6331	Authorised recycler /pre/coprocessing/ CHWTSDF
8	33.1	Empty barrels/ containers/ Liners/ used PPEs contaminated with hazardous waste	MT/A	250	Sale to authorized party / CHWTSDF
9	28.5	Date expired Products (0.5% of total production capacity)	MT/A	25	pre / co processing /CHWTSDF
10	28.4	Off specification products (0.5% of total production capacity)	MT/A	25	pre/coprocessing/ CHWTSDF
11	33.2	Contaminated cotton Rugs and other cleaning material	MT/A	10	CHWTSDF
12	36.2	Spent Filter media	MT/A	10	CHWTSDF
13	35.2	Spent iron exchange Resin	MT/A	2	pre/coprocessing/CHWTSDF
14	28.2	Spent catalyst	MT/A	79.0	Sent for regeneration to Authorised party/CHWTSDF
15	36.1	Distillation residue	MT/A	2060	pre/coprocessing/CHWTSDF
16	35.3	ETP Sludge	MT/A	2000.0	CHWTSDF/ pre/coprocessing
17	35.3	Spent Carbon (ETP)	MT/A	135.0	pre/coprocessing/CHWTSDF
18	35.3	MEE Salts	MT/A	26470.0	CHWTSDF
19	35.3	Spent Solvents (from Stripper)	MT/A	1620.0	pre/coprocessing/ CHWTSDF

Non-Hazardous Waste Generation and management

S. No.	Description	Total (MT/A)	Disposal
1	MS Barrels	600	Sale to authorized parties
2	Plastic Liners	300	Reuse/sale to authorized party
3	PVC Waste	420	Reuse/sale to authorized party
4	Steel Scrap	12000	Reuse/sale to authorized party
5	Glass Bottle Waste	240	Reuse/sale to authorized party
6	Rubber Pipe/ PVC Pipe	144	Sale to authorized parties
7	Garbage	1860	Used as Manure
8	Plastic Drums	600	Sale to authorized parties
9	Fiber Drums	600	Sale to authorized parties
10	Wooden Scrap	300	Sale to authorized parties
11	Corrugated Box	1440	Sale to authorized parties
12	Electrical Wires	48	Sale to authorized parties
13	Aluminium Scrap	24	Sale to authorized parties
14	Copper Scrap	6	Sale to authorized parties
15	Waste Paper	1140	Sale to authorized parties
16	Filter Cloth	420	Sale to authorized parties
17	Polythene Mix Class	420	Sale to authorized parties
18	Boiler Coal Ash	5850	Sale to Brick / cement manufacturer
19	Canteen Waste	900	Used as Manure
20	HDPE Bags	660	Sale to authorized parties

21	STP Sludge	2.75	Use as manure for Gardening
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Other waste Generation and management

S. No.	Description	Total (MT/A)	Disposal
1.	E-Waste	2	Sale to authorized dismantlers/ Recyclers
2.	Battery waste	5	Returned to battery manufacturer through authorized dealer on buy back procurement
3.	Biomedical Waste	0.2	Disposal at Authorized Biomedical waste disposal site

14. The Committee was informed that the Ministry has recently issued an Office Memorandum dated 28.01.2021 which inter-alia request EAC to clearly recommend the permissible pollution load i.e., quantity and quality, including composition of emissions, discharge and solid waste generation. In compliance this OM, PP has submitted the following pollution load information and the EAC deliberated on the issue. PP also requested that EC may include the name of products also otherwise PP will face difficulty in obtaining the CTE/CTO from concerned SPCB.

Kg/Day																
Water Input (A)	Effluent Water							Solid Waste					Air Emission			
	Effluent Water (B)	Inorganics in Effluent (C)	Organics in Effluent (D)	TDS (E)	COD (F)	HTDS Effluent (G)	LTDS Effluent (H)	Total Effluent (I=G+H)	Inorganic Solid waste	Organic Solid Waste	Spent Carbon	Spent Catalyst	Distillation Residue	Empty barrels/ containers/ Liners/ used PPFs	Process Emission	Fugitive Emission
1708000*	557000	66700	14860	66700	29719	230960	407483	638443	133877	26694	2697	235	6131	744	4713	2132

Note: *Water input quantity is for Manufacturing Activity only. Besides that water consumption for domestic purpose will be 40000 kg/day

15. The proposal was considered by the **EAC (Industry-3 Sector)** in its meeting held on **April 12-13, 2021 and 17-18 June, 2021 and July 1-2, 2021**. The project proponent and their accredited consultant M/s Goldfinch Engineering Systems Private Limited, made a

detailed presentation through Video Conferencing (VC) and have presented the PFR/EMP report.

The EAC, constituted under the provision of the EIA Notification, 2006 comprising Experts Members/domain experts in various fields, examined the proposal submitted by the Project Proponent in desired format along with PFR/EMP reports 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 an undertaking that the data and information given in the application and enclosures are true to the best of their knowledge and belief and no information has been suppressed in the PFR & EMP reports. 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.

The Committee was further informed that the Ministry has recently issued an Office Memorandum dated 28.01.2021 and inter-alia requested that EAC shall clearly recommend the permissible pollution load i.e. quantity and quality, including composition, of emissions, discharge and solid waste generation. In compliance of this OM, PP has submitted the pollution load and the EAC also deliberated on the pollution load as estimated by the PP/Consultant.

The Committee noted that the PFR/EMP reports reflect the present environmental status and the projected scenario for all the environmental components. The Committee deliberated on the revised action plan and revised budget allocation for green belt development. The Committee deliberated on the proposed mitigation measure towards Air, Water, Noise and Soil pollutions. The Committee suggested use of coal having ash content as committed only during the rainy season when the Biomass Briquettes may not be available. The Committee also suggested that the storage of toxic/explosive raw materials/products shall be undertaken with utmost precautions and following the safety norms and best practices. The Committee suggested increase in the use percentage of recycled water and effective mitigation of VOCs. The committee deliberated the reply submitted by the PP with respect to the queries raised in the 9th EAC and found the reply to be satisfactory.

The EAC deliberated on the proposal with 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 recommendation for grant of environmental clearance to the proposal. The Experts Members of the EAC also found the proposal in order and recommended for the grant of environmental clearance.

16. The matter has been examined in the Ministry and accordingly the comments of Wildlife Division has sought and clarified that the location of the project is verified by using GPS coordinates with DSS. It seems that project is located approximately aerial distance 4.0 Km from the boundary of the Bor Wildlife sanctuary. Project is in default ESZ. Further, the comments of ESZ Division have also been sought and clarified that "Since the Final ESZ Notification around the Bor Tiger Reserve is yet to be notified, therefore, as per the Ministry's OM vide F. No. 22-43/2018-IA.III, dated 08.08.2019, for the project located within 10 km of National Park/Wildlife Sanctuary wherein final ESZ notification is not notified (or) ESZ notification is in draft stage, prior clearance from Standing Committee of the National Board for Wildlife (SCNBWL) is mandatory.

17. 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.

18. Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-3 Sector), the Ministry of Environment, Forest and Climate Change hereby accords **Environmental clearance to the project for setting up of Active Pharmaceutical Ingredients (API's) manufacturing unit of capacity 4470 TPA at Village Hingni, Taluka Seloo, District Wardha, Maharashtra by M/s IPCA Laboratories Limited**, under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-

A. Specific Conditions:

- (i) Project Proponent submitted the National Board of Wildlife (NBWL) application on Parivesh Portal vide proposal no. FP/MH/IND/5848/2021 on April 10, 2021. The Environment Clearance would become operational only after National Board of Wildlife Clearance from the Standing Committee for National Board of Wildlife is obtained. The notified Bor Wildlife Sanctuary is within 10 km distance from the project site and requirement of National Board of Wildlife clearance is mandatory for the project. The condition regarding applicability of National Board of Wildlife clearance shall remain irrespective of the project falling within or outside the Eco-Sensitive Zone area even after the notification of Eco-Sensitive Zone on a later date.
- (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 PFR/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.
- (iii) Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.997% with effective chillers/modern technology. Regular monitoring of VOCs shall be carried out.
- (iv) 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.
- (v) As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises. Treated effluent shall be reused in the process/utilities. Treated Industrial effluent shall not be used for gardening/greenbelt development/horticulture purpose. The project proponent shall explore possibilities for recycling and reusing of treated water in the unit to reduce the fresh water demand and waste disposal. Treated effluent shall be reused in the process/utilities. Treated Industrial effluent shall not be used for gardening/greenbelt development/horticulture purpose.

- (vi) The unit shall make the arrangement for the prevention and protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms. Mock drill shall be conducted regularly.
- (vii) Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.
- (viii) Total fresh water requirement, sourced from Bor Dam & CGWA, shall not exceed 1099 m³/day. Prior permission in this regard shall be obtained from the concerned regulatory authority.
- (ix) As committed by the PP, coal having ash content less than 15% is to be used as fuel only during the rainy season when the Biomass Briquettes may not be available and during all other seasons only biomass briquettes shall be used.
- (x) Storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.
- (xi) 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 ZLD, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises (if applicable).
- (xii) Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space provided with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valves to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.
- (xiii) Process organic residue and spent carbon, if any, shall be sent to Cement or other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF. There shall be commitment from the brick manufacturer to take the fly ash from the plant. The Unit is to be started after getting the commitment from the brick manufacturer / cement plant.
- (xiv) 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.

- (xv) The green belt of at least 5-10 m width shall be developed in at least 33% of the total project area, mainly along the plant periphery/ additional land. 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. Trees have to be planted with spacing of 2m x 2m and number of trees have to be increased accordingly. The plant species can be selected that will give better carbon sequestration. All trees must be planted within first year.
- (xvi) The activities and the action plan proposed by the project proponent to address the socio-economic issues in the study area, shall be completed as per the schedule presented before the Committee and as described in the EMP report in letter and spirit. All the commitments made shall be satisfactorily implemented.
- (xvii) 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 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.
- (ii) The Project proponent shall strictly comply with the rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, and Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.
- (iii) The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.
- (iv) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
- (v) The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. The activities shall be undertaken by involving local villages and administration. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.

- (vi) 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.
- (vii) 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.
- (viii) 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 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.
- (ix) 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.
- (x) 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.
- (xi) 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.
- (xii) 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.

19. 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.

20. 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.

21. 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.

22. 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.

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

R
27/09/2021

(Dr. R. B. Lal)
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(डा. आर. बी. लाल)
(Dr. R. B. LAL)
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Min. of Environment, Forest and Climate Change
भारत सरकार, नई दिल्ली
Govt. of India, New Delhi

Copy to: -

1. Deputy Director General of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (WCZ), Ground Floor, East Wing, New Secretariat Building Civil Lines, Nagpur-440001
2. The Secretary, Revenue & Forest Department, Government of Maharashtra, 4th Floor, Mantralaya, Mumbai- 400032
3. Office of the Deputy Conservator of Forests (Territorial) Wardha, Opp. Zilha Parishad, Civil Lines, Wardha, Mumbai -442001
4. Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi – 32
5. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd and 4th floor, Opp. PVR Cinema, Sion Circle, Mumbai-400 022
6. The Member Secretary, Central Ground Water Authority, Jamnagar House, 18/11, Man Singh Road Area, New Delhi, Delhi 110001
7. The District Collector, District Wardha, Mumbai
8. Guard File/Monitoring File/Website/Record File/Parivesh portal

(Dr. R. B. Lal)
Scientist 'E'/Additional Director