

IACL/MK/2025/EC Comp./Copper-01

Date : 20-09-2025

To,
The inspector General of Forest/Scientist C,
Integrated Regional Office (IRO)
Ministry of Environment, Forest and Climate Change,
Karmayogi Bhavan, Block 3, F-2 wing, 5th Floor,
Near CH-3 Circle, Sector 10A, Gandhinagar – 382010.
E-mail : ecompliance-guj@gov.in, iro.gandhinagar-mefcc@gov.in

Sub. : 1st half yearly compliance report of Environmental Clearance for the period of October 2024 to March 2025 of Indoasia Copper Limited, Amreli, Gujarat.

Ref. : Environment Clearance Identification No. EC24A1004GJ5330471N dated 01-11-2024

Dear Sir ,

This has reference to the above subject matter, in this connection, 1st Half yearly Environmental Clearance (EC) compliance status report of M/s. Indoasia Copper Limited is being duly uploaded on the Parivesh Portal.

Environmental Clearance is granted for the Greenfield Integrated Copper plant 10 LTPA and Fertilizer plant 16.5 LTPA vide EC Identification no. EC24A1004GJ5330471N dated 01-11-2024.

A soft copy of the same is being submitted through soft copy (e-mail communication). Please acknowledge the receipt of the same.

Thanking you,

Yours Sincerely,

For Indo Asia Copper Limited

Manish Kiri
-Chairman & Managing Director

Copy to :

1. The Director(IA Division), Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 110 003.
2. The Zonal Officer, Regional Office, CPCB-Western Region, Parivesh Bhawan, Opp. VMC Ward office No. 10, Subhanpura, Vadodara – 390023.
3. The Member Secretary, GPCB – Head Office, Paryavaran Bhavan, Sector 10 A, Gandhinagar – 382010.
4. The Director, Forests & Environment Department, Block – 14, 8th Floor, Sachivalaya, Gandhinagar – 382010.
5. The Regional Officer, Regional Office GPCB, Swastik Complex, First Floor, Plot No. 1616/1617, Near Vir Mokhdaji Circle, Ghogha Road, Bhavnagar-364001.

Your (**Half Yearly Compliance Report**) has been **Submitted** with following details

Proposal No	IA/GJ/IND1/478838/2024
Compliance ID	124132782
Compliance Number(For Tracking)	EC/COMPLIANCE/124132782/2025
Reporting Year	2025
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	26-09-2025
RO/SRO Name	Dr G Trinadh Kumar
RO/SRO Email	agmu174.ifs@nic.in
State	GUJARAT
RO/SRO Office Address	Integrated Regional Offices, Gandhi Nagar
Note:- SMS and E-Mail has been sent to Dr G Trinadh Kumar, GUJARAT with Notification to Project Proponent.	

Half yearly compliance report for environment clearance for the project Greenfield Integrated Copper Plant of 10 LTPA with Fertilizer Plant of 16.5 LTPA by M/s Indo Asia Copper Limited, located at Village Lunsapur, Amreli district, Gujarat

(i) EC Identification No.	EC24A1004GJ5330471N
(ii) File No.	IA-J-11011/172/2023-IA-II(IND-I)
(iii) Clearance Type	Fresh EC
(iv) Category	A
(v) Project/Activity Included Schedule No.	3(a) Metallurgical Industries (ferrous and non-ferrous), 5(a) Chemical fertilizers
(vi) Sector	Industrial Projects – 1
(vii) Name of Project	Greenfield Integrated Copper plant 10 LTPA and Fertilizer plant 16.5 LTPA
(viii) Name of Company/Organization	INDO ASIA COPPER LIMITED
(ix) Location of Project (District, State)	AMRELI, GUJARAT
(x) Issuing Authority	MoEF&CC
(xi) Applicability of General Conditions as per EIA Notification, 2006	No

Specific EC Conditions for (Metallurgical Industries (Ferrous And Non Ferrous))

1. Specific

Sr. No.	Condition	Compliance as on 31-03-2025
1.1	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
1.2	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.	Project is in design stage. Will be adhered to the condition
1.3	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	Project is in design stage. Will be adhered to the condition
1.4	PP shall complete the process of acquisition and conversion of project land for industrial purpose prior to commencement of project.	Will be adhere to the condition

Sr. No.	Condition	Compliance as on 31-03-2025
1.5	Lothpur Village (1.6 km, NE), Lunsapur Village (1.7 km, S), Tulsapur Village (1.9 km, S) exists along with other sensitive areas within the study area of the project site. Proponent shall take appropriate environmental safeguard measures to minimise the impact on the habitation of the locals. Proponent shall take appropriate environmental safeguard measures to minimise the impact on the habitation of the locals. The project proponent needs to strengthen green belt all around the plant area to reduce the dust pollution. The PP shall also include some of these locations in its environmental monitoring programme. The pollution level (in air, water and soil) in these two villages shall be measured on half-yearly basis.	Project is in design stage. Will be adhered to the condition
1.6	As reported, two first-order streams flow across the project site from west to east. Additionally, there is a pond at 1 km in South along with other water bodies within the study area 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. PP shall allocate sufficient funds to implement these measures through qualified persons. PP shall submit the monitoring status to the Ministry through the IRO periodically.	Project is in design stage. Will be adhered to the condition
1.7	PP shall obtain all the necessary permissions for the integrated/ interlinked project prior to commencement of project.	All the necessary permission from the statutory authorities will be obtained before starting operational activities.
1.8	The water requirement of 32,800 m ³ /day shall be obtained from the Narmada pipeline through Gujarat Water Infrastructure Ltd. (GWIL). PP shall obtain necessary permission from the Competent Authority.	Necessary permission from the statutory authorities will be obtained before starting operational activities.
1.9	Three tier Green Belt shall be developed in at least 33% of the project area in a period of 2 years 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. PP	Project is in design stage. Will be adhered to the condition

Sr. No.	Condition	Compliance as on 31-03-2025
	shall develop greenbelt in the form of shelter belt comprising of total of 6 rows of 2x2 m plantation with tall trees & broad leaves with thick canopy along with windshield inside the plant premises to act as green barrier for air pollution & noise levels towards sensitive areas nearby project site. PP shall engage a specialised agency for developing the greenbelt. PP shall also develop a separate in-house Environmental Cell, with qualified personnel for maintaining the greenbelt as per CPCB guidelines. Compliance status in this regard, shall be submitted to concerned Regional Office of the MoEF&CC.	
1.10	PP shall explore the possibility to bare minimise the felling of proposed 50 trees. The same shall be undertaken in consultation with the State Forest Department. Further, as committed, IACL shall plant additional 4000 nos. of trees in nearby villages, in consultation with village panchayats.	Will be adhered to the condition
1.11	PP shall undertake stringent measures to minimise the levels of PM10 and PM2.5.	Project is in design stage. Will be adhered to the condition
1.12	PP shall strictly comply with the stipulations of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 regarding disposal of Hazardous wastes generated during the project's construction and operation. Copper Slag generated during operation of the plant shall be handled and disposed strictly as per CPCB "Guidelines on Management of Pyro-metallurgical Slags (Copper Smelters), August 2023. There shall be a periodical monitoring of hazardous waste and sledges and the report shall be submitted to SPCB with a copy to IRO, MoEF&CC.	Project is in design stage. Will be adhered to the condition
1.13	Sludge generated from the electro-refining process and gas cleaning systems containing copper, sulphur, and other by-products shall be managed as per the Hazardous Waste Management Rules notified by MoEF&CC. Dewatered sludge shall be sent for metal recovery or disposed of in secure landfill facilities.	Project is in design stage. Will be adhered to the condition
1.14	PP shall explore the recycling and disposal of sludge and waste through external agency rather than in house disposal.	Project is in design stage. Will be adhered to the condition

Sr. No.	Condition	Compliance as on 31-03-2025
1.15	Secured Land Fill planned in a designated area within the plant premises, shall be designed, constructed, monitored and operated as per stipulated in CPCB's "Criteria for Hazardous Waste Landfills" (Hazardous Waste Management Series: HAZWAMS/17/2000-01) Guide Lines. Slag disposal in landfills shall only occur after ensuring the material is non-hazardous and will not leach contaminants into the environment.	Project is in design stage. Will be adhered to the condition
1.16	PP shall undertake hydrogeological study and monitoring of air and water parameters, in line with standard procedures prescribed by CPCB or any other agency of repute for SLFs, and submit results to CPCB as well as RO MoEFCC.	Project is in design stage. Will be adhered to the condition
1.17	PP shall formulate SOP for Utilization of Slags. PP shall formulate an Environmental Policy for continuous improvement by adopting cleaner / new techniques, which shall be approved by the company's Board.	Project is in design stage. Will be adhered to the condition
1.18	PP shall ensure that mercury from the smelter gases is removed and disposed of as hazardous waste in accordance with applicable regulations and guidelines.	Project is in design stage. Will be adhered to the condition
1.19	PP shall conduct annual testing of ore for radioactivity. The results of these tests shall be reported to the IRO, MoEF&CC, the Atomic Energy Regulatory Board (AERB), CPCB and SPCB.	Will be adhered to the condition
1.20	PP shall install and operate a Sulphuric Acid Plant with high-efficiency conversion units to capture sulphur dioxide (SO ₂) from smelting operations and convert it into sulphuric acid. PP shall take measures to prevent leakage of sulphuric acid at any location.	Project is in design stage. Will be adhered to the condition
1.21	PP shall ensure that adequate scrubbing and filtration systems are in place to capture and remove arsenic, a by-product of copper ore smelting, from flue gases before they are released into the atmosphere. Regular monitoring and sampling of arsenic emissions shall be performed, and the waste collected from the scrubbing process shall be treated and disposed of as hazardous waste.	Project is in design stage. Will be adhered to the condition
1.22	All copper concentrate received at the plant shall be handled in enclosed systems to prevent spillage and contamination of soil or water. Any accidental spillage of copper concentrate shall be promptly cleaned, and the	Project is in design stage. Will be adhered to the condition during operation stage

Sr. No.	Condition	Compliance as on 31-03-2025
	contaminated material disposed of as per hazardous waste protocols.	
1.23	PP shall maintain an annual record of mass balance for elements such as As, Bi, Sb, Se, Te, and Hg considering the total quantity charged and total quantity recovered or emitted through various streams.	Project is in design stage. Will be adhered to the condition during operation stage
1.24	PP shall deploy sufficient truck mounted dust sweeping machines to cover the roads inside the plant as well as nearby local habitation.	Project is in design stage. Will be adhered to the condition during operation stage
1.25	PP shall implement stringent air pollution control measures and install state-of-the-art pollution control systems to maintain the air quality in the mangrove areas. The plant shall not discharge wastewater, ensuring the protection of water channels adjacent to mangroves. Furthermore, no solid waste shall be disposed of outside the plant premises. Additionally, PP shall undertake a mangrove plantation of 5 ha in collaboration with a competent agency, and further mangrove plantation shall be carried out in consultation with the Gujarat Forest Department.	Project is in design stage. Will be adhered to the condition
1.26	All the commitments made in this EC proposal towards socio-economic development of the nearby villages shall be satisfactorily implemented and corresponds to Copper plant only. Accordingly, 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. 123 Crores shall be strictly implemented and progress shall be submitted to the Regional Office of MoEF&CC.	Project is design in stage. Will be adhered to the condition after Project Completion
1.27	The project proponent shall undertake village adoption programme and prepare and implement the action plan to develop them into a model village.	Project is in design stage. Will be adhered to the condition after Project Completion.
1.28	The PP shall undertake plantation, in compliance to MoEFCC OM dated 24.07.2024, in the earmarked 33% greenbelt area as a part of tree plantation campaign 'Ek Ped Maa Ke Naam' Campaign and the details of the same shall be uploaded on MeriLiFE portal at (https://merilife.nic.in)	Project is in design stage. Will be adhered to the condition
1.29	The recommendations of the approved Site-Specific Wildlife Management Plan shall be implemented in	Wildlife Management Plan implementation in

Sr. No.	Condition	Compliance as on 31-03-2025
	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.	consultation with the State Forest Department is under progress.
1.30	The ground water around the “secured land fill” (SLF) should be monitored before start of its operations for hazardous elements, and thereafter, once in every six months and reported to IRO.	Project is in design stage. Will be adhered to the condition after Project Completion
1.31	The slag must be disposed of at regular intervals from the slag yard.	Project is in design stage. Will be adhered to the condition after Project Completion

Standard EC Conditions for (Metallurgical Industries (ferrous and nonferrous))

1. Statutory Compliance

Sr. No.	EC Condition	Compliance as on 31-03-2025
1.1	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
1.2	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

2. Air Quality Monitoring and Preservation

Sr. No.	EC Condition	Compliance as on 31-03-2025
2.1	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission as well as 06 Nos. Continuous Ambient Air Quality Station (CAAQMS) for monitoring	Project is in design stage. Will be adhered to the condition

Sr. No.	EC Condition	Compliance as on 31-03-2025
	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 recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	
2.2	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.	Project is in design stage. Will be adhered to the condition during operation stage
2.3	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.	Will be adhered to the condition during operation stage
2.4	Sampling facility at process stacks and at quenching towers shall be provided as per CPCB guidelines for manual monitoring of emissions.	Project is in design stage. Will be adhered to the condition
2.5	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. The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags	Project is in design stage. Will be adhered to the condition during operation stage
2.6	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags	Project is in design stage. Will be adhered to the condition

Sr. No.	EC Condition	Compliance as on 31-03-2025
2.7	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.	Project is in design stage. Will be adhered to the condition
2.8	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.	Will be adhered to the condition during operation stage
2.9	The project proponent shall provide primary and secondary fume extraction system at all heat treatment furnaces.	Project is in design stage. Will be adhered to the condition
2.10	Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.	Project is in design stage. Will be adhered to the condition
2.11	Design the ventilation system for adequate air changes as per prevailing norms for all tunnels, motor houses, Oil Cellars.	Project is in design stage. Will be adhered to the condition
2.12	Pollution control system in the plant shall be provided as per the CREP Guidelines of CPCB.	Project is in design stage. Will be adhered to the condition
2.13	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	Project is in design stage. Will be adhered to the condition during operation stage

Sr. No.	EC Condition	Compliance as on 31-03-2025
	also in the surrounding villages to arrest suspended dust in the atmosphere.	
2.14	Bag filters shall be cleaned regularly and efficiency of bag filter system shall be monitored at regular intervals.	Project is in design stage. Will be adhered to the condition during operation stage
2.15	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.	Project is in design stage. Will be adhered to the condition during operation stage
2.16	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.	Project is design in stage. Will be adhered to the condition
2.17	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) like Iron Ore, Coal and for Fly Ash and similar solid waste storage areas. 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.	Project is in design stage. Will be adhered to the condition during operation stage

3. Water Quality Monitoring and Preservation

Sr. No.	EC Conditions	Compliance as on 31-03-2025
3.1	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	Project is in design stage. Will be adhered to the condition

Sr. No.	EC Conditions	Compliance as on 31-03-2025
	Environment (Protection) Act, 1986 or NABL accredited laboratories.	
3.2	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.	Project is in design stage. Will be adhered to the condition during operation stage
3.3	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.	Project is in design stage. Will be adhered to the condition
3.4	Water meters shall be provided at the inlet to all unit processes in the steel plants.	Project is in design stage. Will be adhered to the condition
3.5	The project proponent shall make efforts to minimise water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water.	Project is in design stage. Will be adhered to the condition. Present proposal is production of copper only. No steel production envisaged.
3.6	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.	Project is in design stage. Will be adhered to the condition.
3.7	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.	Project is in design stage. Will be adhered to the condition.

Sr. No.	EC Conditions	Compliance as on 31-03-2025
3.8	Rain water harvesting shall be implemented to recharge/harvest water as per the action plan submitted in the EIA/EMP report.	Project is in design stage. Will be adhered to the condition

4. Noise Monitoring And Prevention

Sr. No.	EC Conditions	Compliance as on 31-03-2025
4.1	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.	Project is in design stage. Will be adhered to the condition during operation stage
4.2	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.	Project is in design stage. Will be adhered to the condition during operation stage

5. Energy Conservation Measures

Sr. No.	EC Conditions	Compliance as on 31-03-2025
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;	Project is in design stage. Will be adhered to the condition
5.2	Provide LED lights in their offices and residential areas.	Will be adhered to the condition

6. Waste Management

Sr. No.	EC Conditions	Compliance as on 31-03-2025
6.1	Oil collection pits shall be provided in oil cellars to collect and reuse/recycle spilled oil.	Will be adhered to the condition
6.2	Kitchen waste shall be composted or converted to biogas for further use.	Will be adhered to the condition
6.3	100% utilization of fly ash shall be ensured. All the fly ash shall be provided to cement and brick manufacturers for further utilization and Memorandum of Understanding in this regard shall be submitted to the Ministry's Regional Office.	No fly ash is generated from the plant. The plant will not use any RM that will lead to generate fly ash.
6.4	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 https://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.	Will be adhered to the condition during operation stage
6.5	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.	Will be adhered to the condition

7. Green Belt

Sr. No.	EC Conditions	Compliance as on 31-03-2025
7.1	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration by trees.	Project is in design stage. Will be adhered to the condition during operation stage
7.2	Project proponent shall submit a study report on Decarbonisation 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.	Project is in design stage. Will be adhered to the condition during operation stage
7.3	Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.	Project is in design stage. Will be adhered to the condition

8. Public Hearing And Human Health Issues

Sr. No.	EC Conditions	Compliance as on 31-03-2025
8.1	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Project is in design stage. Will be adhered to the condition
8.2	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.	Project is in design stage. Will be adhered to the condition during operation stage

Sr. No.	EC Conditions	Compliance as on 31-03-2025
8.3	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.	Project is in design stage. Will be adhered to the condition
8.4	Occupational health surveillance of the workers shall be done on a regular basis and records maintained.	Project is in design stage. Will be adhered to the condition during operation stage

9. Environment Management

Sr. No.	EC Conditions	Compliance as on 31-03-2025
9.1	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.	Project is in design stage. Will be adhered to the condition after Project Completion.
9.2	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 shareholder's / stake holders. The copy of the board resolution in this	Project is in design stage. Will be adhered to the condition during operation stage

Sr. No.	EC Conditions	Compliance as on 31-03-2025
	regard shall be submitted to the MoEF&CC as a part of six-monthly report.	
9.3	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.	A separate Environmental Cell at the project and company head quarter level already established since inception of the project. It is being led by well qualified senior officers who directly report to the Chief Operating Officer and Managing Director of the company.
9.4	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.	Project is in design stage. Will be adhered to the condition during operation stage
9.5	Monitor the health of the soil in the vicinity of the Plant (5 K.M. radius) periodically (once six months), specifically with respect to the hazardous elements, apart from other parameters, and report to the IRO.	Project is in design stage. Will be adhered to the condition during operation stage

10. Miscellaneous

Sr. No.	EC Conditions	Compliance as on 31-03-2025
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.	Complied.

Sr. No.	EC Conditions	Compliance as on 31-03-2025
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.	Complied
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.	This compliance report will be uploaded on our website to comply with this condition.
10.4	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.	Project is in design stage. Will be adhered to the condition during operation stage
10.5	Action plan for developing connecting and internal road in terms of MSA as per IRC guidelines shall be implemented.	Project is in design stage. Will be adhered to the condition
10.6	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.	This compliance report will be uploaded on the website of MoEF to comply with this condition.
10.7	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.	Project is in design stage. Will be adhered to the condition after commissioning of project.
10.8	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,	Project is in design stage. Will be adhered to the

Sr. No.	EC Conditions	Compliance as on 31-03-2025
	commencing the land development work and start of production operation by the project.	condition during operation stage
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.	Will be adhered to the condition
10.10	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.	Complied.
10.11	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.	We have uploaded Environmental Clearance orders at our company website. Please refer https://www.indoasiacopper.com/ESG.html. Details of environment related expenditure, expenditure related to action plan on the PH issues and other commitments made in the EIA/EIA reports are also given in the Environmental Clearance order.
10.12	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).	Noted

Sr. No.	EC Conditions	Compliance as on 31-03-2025
10.13	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.	Noted
10.14	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Noted
10.15	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted
10.16	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.	Noted
10.17	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.	Noted