

File No: SIA/MH/IND1/535283/2025

Government of India

Ministry of Environment, Forest and Climate Change (Issued by the State Environment Impact Assessment Authority(SEIAA), MAHARASHTRA)





Date 20/09/2025



To,

Rajesh Gupta

LLOYDS METALS AND ENERGY LIMITED

Lloyds Metals & Energy Limited, A2, 2nd Floor, Madhu Estate, Pandurang Budhkar Marg, Lower

Parel, Mumbai, MUMBAI, MAHARASHTRA, , 400013

surjagarhmine@lloyds.in

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 SEIAA vide proposal number SIA/MH/IND1/535283/2025 dated 28/04/2025 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. EC25B0901MH5758335N (ii) File No. SIA/MH/IND1/535283/2025

(iii) Clearance Type Fresh EC

(iv) Category B1

(v) **Project/Activity Included Schedule No.** 2(b) Mineral beneficiation

3x15 (45) MTPA Low Grade Iron Ore /BHQ

(vii) Name of Project

Beneficiation Plant at Villages Hedri, Bande and Pursalgundi, Tehsil Etapalli, Gadchiroli district,

Maharashtra

(viii) Name of Company/Organization LLOYDS METALS AND ENERGY LIMITED

(ix) Location of Project (District, State) GADCHIROLI, MAHARASHTRA

(x) Issuing Authority SEIAA

(xi) Applicability of General Conditions as per

EIA Notification, 2006

No

Plot/Survey Khasra Nos.: 10, 12, 79, 84, 17, 18, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 101, 182, 183, 184, 185, 186, 187, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 205, 217

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- 3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A, B and C)/ EIA & EMP Reports were submitted to the SEIAA for an appraisal by the SEIAA under the provision of EIA notification 2006 and its subsequent amendments.
- 4. The above-mentioned proposal has been considered by SEIAA in the meeting held on . The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed from the PARIVESH portal by scanning the QR Code above or through the following web link <u>click here</u>.
- 5. The brief about configuration of products and byproducts as submitted by the Project Proponent in orm-1 (Part A, B and C)/ EIA & EMP Reports / presented during SEIAA are annexed to this EC as Annexure (1).
- 6. The SEIAA, in its meeting held on , based on information submitted viz: Form 1 (Part A, B and C), EIA/EMP report etc & clarifications provided by the project proponent and after detailed deliberations on all technical aspects and public hearing issues and compliance thereto furnished by the Project Proponent, recommended the proposal for grant of Environment Clearance under the provision of EIA Notification, 2006 and as amended thereof subject to compliance of Specific and Standard EC conditions as given in this letter.
- 7. The SEIAA has examined the proposal in accordance with the provisions contained in the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the State Environment Impact AssessmentAuthority(SEIAA) Appraisal Committee hereby accords Environment Clearance to the instant proposal of M/s. Rajesh Gupta under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of the Specific and Standard EC conditions as given in Annexure (1)
- 8. The Ministry reserves the right to stipulate additional conditions, if found necessary.
- 9. The Environmental Clearance to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.
- 10. The Project Proponent is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC.

11. General Instructions:

- (a) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.
- (b) 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.
- (c) The project proponent shall have a well laid down environmental policy duly approved by the Board of Directors (in case of Company) or competent authority, duly prescribing 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.
- (d) Action plan for implementing EMP and environmental conditions along with responsibility matrix of the project proponent (during construction phase) and authorized entity mandated with compliance of conditions (during perational phase) shall be prepared. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Six monthly progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.
- (e) 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.
- (f) 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.
- (g) 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.
- 12. This issues with the approval of the Competent Authority

Annexure 1

Specific EC Conditions for (Mineral Beneficiation)

1. Specific Conditions

S. No	EC Conditions						
	After deliberation, committee decided to recommend the proposal for grant of Environment Clearance subject to following conditions: 9. PP to ensure that no natural stream/ major water channels around the site shall not alter/affected						
1.1	badly from the proposed activity. PP to mark all such natural stream/ major water channels & prepare & implement their conservation plan.						
	10. PP to obtain separate environment clearance, if any activity other than mineral beneficiation activity is proposed in the project as per EIA Notification, 2006 & amended thereafter time to time. PP to submit registered affidavit for not violating any requirement of EIA Notification, 2006 as amended from time to time.						

Annexure 2

Details of the Project

S. No.	Particulars	Details				
a.	Details of the Project	3x15 (45) MTPA Low Grade Iron Ore /BHQ Beneficiation Plant at Villages Hedri, Bande and Pursalgundi, Tehsil Etapalli, Gadchiroli district, Maharashtra				
b.	Latitude and Longitude of the project site	19.58321601694157,80.33285273832233 19.59895737795495,80.35620986348725				
	3,	Nature of Land involved	Area in Ha			
	Land Requirement (in Ha) of the project or activity	Non-Forest Land (A)	60.43			
c.		Forest Land (B)	937.077			
		Total Land (A+B)	997.507			
d.	Date of Public Consultation	Public consultation for the project was held on				
e.	Rehabilitation and Resettlement (R&R) involvement	NO				
f.	Project Cost (in lacs)	473791				

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S. No.	Particulars	Details
g.	EMP Cost (in lacs)	14244
h.	Employment Details	

Details of Products & By-products

Name of the product /By- product	Product / By- product	Quantity	Unit	Mode of Transport / Transmission	Remarks (eg. CAS number)
Beneficiated iron ore	Product	13.5	MIPA	Combination of two or three modes	by slurry pipeline network to Lloyd's own proposed pellet plant at Konsari and balance 3.5 MTPA quantity will be sold to potential customers by road after dewatering

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/IND1/535283/2025 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To
M/s. LLOYDS METALS AND ENERGY LIMITED.
Villages Hedri, Bande and Pursalgundi,
Tehsil Etapalli, Dist- Gadchiroli

Subject: Environmental clearance for 3x15 (45) MTPA Low Grade Iron Ore /BHQ Beneficiation Plant at Villages Hedri, Bande and Pursalgundi, Tehsil Etapalli, Gadchiroli district, Maharashtra by LLOYDS METALS AND ENERGY LIMITED.

Reference : Application no. SIA/MH/IND1/535283/2025

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-1 in its 300th meeting under screening category 2(b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 302nd meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 21st August, 2025.

2. Brief Information of the project submitted by you is as below: -

1	Location / Town: Hedri, Bande, Pursalgundi village	Taluka / District: Etapalli Tehsil, Gadchiroli District
2	Plot Area (Sq.Mtrs.): Plant area – 3314500 Sq.M (331.45 ha.), besides plot area for tailing storage facility – 6660570 Sq.m (666.057 Ha), Total area – 9975070 sq.m (997.507 ha)	Category: (A/B/B1/B2): B1
3	TOR Details: SIA/MH/IND1/482466/2024 dated 21st June 2024	Previous EC Details: Not Applicable
4	Violation case: No (Yes/No)	CRZ NOC Requires: No (Yes/No)
5	Layout plan approval authority: Dist. Planning Dept., Gadchiroli	Approval plan details: Applied on dt. 26/05/2025
6	Approved Construction area (Sq.Mtrs.): Plant area – 526074.88 sq.m (52.607 ha.)	No. of building: 143
7	Structural Stability Report: (Yes/No√), No as its green field project.	No. of floors: Ground + 2

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8	Existing Green Belt area (Sq.Mtrs.) with % of total plot area: Not Applicable	No. of existing trees: Not Applicable
9	Proposed Green belt area (Sq.Mtrs.) with % of total plot area: 110.94Ha, more than 33%	Nos. of proposed trees: 48330 trees as gap plantation
10	Previous EC compliance report details: Not Applicable	Certified compliance inspection date: Not Applicable
11	General/Specific conditions are applicable: No	Yes/No, if yes, gives details.
12	Facility area: (Sq.Mtrs.) 173736.72 (17.3737 ha)	Parking area: (Sq.Mtrs.) – 358698.56 (35.8698 Ha)
13	Storage area: (Sq.Mtrs.) 300000 (30 ha) for raw materials, part of construction area	Besides, the tailings will be stored in the ear marked area spreads over 666.057 Ha.

	1/2/2	Raw Ma	terials Details	(Major RM)		
Sr. No.	Name of Raw Material	Consumption MT/M	Maximum Storage Details MT/M	Hazard Category	Proposed precautions to prevent accident	Remarks
1	Low grade iron ore/Banded Hematite Quartzite (BHQ)	37,50,000	40,00,000	NA (Non- Hazardous)	As per the MSDS	_

	7 A.M. 17 (2007) (1007)	The state of the s	Children and Albert The Physics School Property	Commission States and Commission of the Commissi	
		Productio	n Details		A STANCE
Sr. No.	Name of Product	CAS No.	Existing Capacity	Proposed Capacity	Total Capacity
			MT/Month	MT/Month	MT/Month
	Low Grade Iron Ore		\$45. \$75.5E	y ⁱⁿ Si	
1	/BHQ Beneficiation	65996-65-8	00	37,50,000	37,50,000
	Plant				

Table No. 1:

Water quantity (Fill up the details)						
1	Water Requirement (CMD):	66312	CMD			

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2	Source and permission: (Details)	Source: River Pamulgautam (Indravathi) Water permission obtained 45 MCM annually from Dept. of Water Resources vide letter no. विशिक्षा २०२५/(संक ३४/२५)/सि.च्या(प्रोहण) dated 24.04.25.
3	Water consumption (CMD):	66312 CMD
4	Effluent generation (CMD):	Nil
5	Rain water harvesting details:	Roof top RWH systems on plant buildings is proposed wherever feasible. Further, surface run-offs will be collected in rain water harvesting ponds.

Table No. 2:

	Water Requirement (in CMD)									
,	Particula		Consumptio	on		Loss		19676. 3697	fluent eration	n
	rs	Existi ng	Prop	Total	Existi ng	Prop	Total	Existi ng	Pro p	Tot al
1	Industrial Process	0	13,24,8 72	13,24,8 72	0	63,79	63,79	0	0	0
2	Industrial cooling	0	47,160	47,160	0	2,160	2,160	0	0	0
3	Boiler	0	0	0	0.	0	0	.0	0	0
4	Domestic / etc.	0	360	360	0	360	360	0	300	300
5	Green Belt*	0	0	0	0	0	0	0	0	0

Table No. 3:

	Sewage
1	Sewage generation (CMD): 300 CMD
2	Sewage treatment and disposal: The sewage will be treated in STP and the treated water will be used for green belt development. The treatment process will involve physical separation, biological /mechanical oxidation followed by filtration and disinfection.

Table No. 4:

Effluent generation (Fill up the details)		
1	Quantity: (CMD) –	Nil
2	High TDS / COD Quantity (CMD):	Not Applicable
3	Low TDS / COD Quantity (CMD):	Not Applicable
4	Effluent treatment Scheme (Brief information):	Not Applicable

5	ZLD Effluent treatment (Brief information):	Not Applicable	
6	CETP (Name & membership details):	Not Applicable	
7	Parameters of treated effluent (PH/ TSS/ TDS Benzene/ etc.):	/ COD/ BOD/ Heavy Metals/ Not Applicable	

Table No. 5:

	Solid Waste Management (Fill up the details)	
1	Type: Iron ore tailings	
2	Quantity (MT/M):31.5 million Ton Per Annum (Maximum) or 2.625 million Ton per Month (Maximum)	
3	Source: Beneficiation plant	
4	Disposal: Filtered tailings will be disposed at the designated Tailing Storage Facility	

Table No. 6:

7	Hazardous Waste Generation & Disposal (Fill up the details)		
1	Category: Used oil and oil contaminated wastes		
2	Source: Workshop, Plant and machinery lubrication areas		
3	Existing & Proposed: NA		
4	Total Quantity: Used oil -100 TPA, Oil contaminated waste-10 TPA		
5	Disposal: Shall be sold off to authorized hazardous waste processing units / CHWTSDF		

Table No. 7:

	Fuel Consumption (Fill up the details)
1	Type: HSD
2	Quantity (TPD): 0.0167 TPA
3	For (Boiler / DG set): Emergency DG sets
4	Ash (Generation): NA
5	SO ₂ %: 0.001%
6	Air pollution control measures: CPCB complied DG sets will be deployed with exhausts of proper height as per CPCB norms

Table No. 8:

	Energy	
1	Source of Power: Etapalli substation	
2	Demand (KVA): 180	
3	DG set (Capacity): DG1 (2 MVA), DG 2 (0.75 MVA) for emergency purposes	

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Renewable energy details with budget allocation: 20% of total power will be wheeled from renewable energy sources

Table No. 9:

Stack details with specification

There will be no fuel burning or stacks except DG stacks (MOC-MS, round in shape with minimum 30m heights along with sampling ports, platforms & ladders) which will be operating intermittently only during emergency conditions.

Table No. 10:

	Public Hearing
1	Date: 28.01.2025
2	Compliance: All issued raised during PH has been addressed by project proponent and action plan submitted.
3	Budget allocation: Rs. 7995.4 Lakhs (2725 lakhs capex and 5270.4 lakhs opex)
4	Time limit for implementation: Three years
5	MOM of public hearing attached (Yes / No): Yes

EMP Implementation:

1	Total/ Capital investment: ₹14244 lakhs	Recurring Expenditure Provisions: ₹1310 lakhs
2	G.B./ Plantation (Total no. of trees): 48330 nos.	Plantation Cost: ₹ 575 Lakhs
3	Air/ Noise/ Water Pollution mitigation co	st: ₹ 12105 Lakhs
4	Employees Health checkup and insurance cost: ₹ 1005 Lakhs	
5	Bio- Toilet facility cost: ₹ 10 Lakhs	
6	Safety, Security, Drinking Water & Solar light etc. cost: ₹ 1010 lakhs	

*Note: Apart from the above;

- 1. There is provision of separate budget of Rs 2900 lakhs (capex) and Rs. 900 lakhs (opex) are earmarked for Occupational health and safety.
- 2. Provision of Rs. 1244 Lakhs (capex) towards other EMP measures like rainwater harvesting, wildlife mang., envt. monitoring, equipment's, awareness programs etc. and Rs. 190 Lakhs (opex) for the same which is included in EMP cost of Rs. 14244 lakhs.

CER Implementation:

1	Total budget: ₹ 512.1 Lakhs (Over and above the Public Hearing commitment budgets)
2	Budget Provisions for (a: School, b: Health Centre, c: Gram Panchayat- specify names)

School	a) Drinking Water facility with Water pipeline and RO (with AMC): ₹ 35 Lakhs	
	b) Construction of toilet block with water tank: ₹21 Lakhs	
Health	a) Drinking Water facility with Water Pipeline and RO (with AMC): ₹ 12 Lakhs	
Center	b) Construction of toilet block with water tank: ₹ 4 Lakhs	
GP	 a) Common area Drinking Water facility with Water pipeline and RO (With AMC): ₹ 30 lakhs b) Construction of Toilet block with water tank or plantation etc.: ₹ 178 Lakhs 	

3. Proposal was considered by SEIAA in its 302nd meeting held on 21st August, 2025 and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions
Specific Conditions:

SEAC Conditions-

- 1. PP to obtain approved layout plan from Competent Authority; PP to obtain measurement map of proposed 997.507 Ha. land from competent authority of Land Record Department.
- 2. PP to revise layout plan showing location of Environmental facilities proposed, location of crushers & grinding units parking spaces, emergency control centre, greenbelt, uninterrupted fire tender movement with clear 6 Mtr. driveway & 9 Mtr. turning radius, tailings facilities proposed etc.
- 3. PP to carry out compensatory tree plantation on degraded forest land situated in Gadchiroli district as per mentioned in conditions of forest clearance received from Forest Conservation Division, MoEF& CC to the project and submit the details before Stage- II Forest clearance.
- 4. PP to prepare Rehabilitation & Resettlement (R & R) plan, if required including the details of Project Affected People, study of society in the affected area, a need-based sample survey, family-wise, action programs, issues regarding shifting of village(s) including their R & R and socio-economic aspects should be mentioned.
- 5. PP to submit undertaking that no transportation of mined material will be carried out by road for beneficiation after establishment of conveyor system. PP to ensure that the trucks/dumpers carrying ore and other raw materials are leak proof and covered with tarpaulin.
- 6. PP to obtain the necessary permission for extraction of ground water from the Central Ground Water Authority, if required.
- 7. PP to ensure that the Solid waste/hazardous waste generated in the mines is disposed in accordance with the Solid Waste Management Rules, 2016 / Hazardous & Other Waste Management Rules, 2016.
- 8. PP to carry out agreement with competent authority of the Water Resources Department for extraction of water from Pamulgautam (Indravathi) River as per permission dated:20/04/2025 received from Water Resources Department.

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- 9. PP to ensure that no natural stream/ major water channels around the site shall not alter/affected badly from the proposed activity. PP to mark all such natural stream/ major water channels & prepare & implement their conservation plan.
- 10. PP to obtain separate environment clearance, if any activity other than mineral beneficiation activity is proposed in the project as per EIA Notification, 2006 & amended thereafter time to time. PP to submit registered affidavit for not violating any requirement of EIA Notification, 2006 as amended from time to time.
- 11. PP to take all precautionary measures during mining operation for conservation and protection of endangered flora/fauna, if any, spotted/reported in the study area. Action plan, in this regard, if any, shall be prepared and implemented in consultation with the State Forest and Wildlife Department.
- 12. PP to provide appropriate measures to reduce air pollution; PP to ensure that adequate measures like maintenance of roads, sprinkling of water and plantation is carried out to reduce the dust particulate matter pollution.
- 13. PP to utilize CER funds for the development of public infrastructure in the vicinity of the project area as per the issues raised in the Public Hearing & in consultation with District Administration.
- 14. PP along with revenue and forest department shall conduct a joint tree survey on site and if any trees need to be cut PP shall ensure to obtain tree cutting permission from the Competent Authority and ensure compensatory afforestation and transplantation of trees in consultation with the Forest/Revenue department.
- 15. PP to obtain all necessary NOC's/Permissions from the competent Authority before commencing any work on proposed site.
- 16. PP to obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the State pollution Control Board.
- 17. PP to m oni tor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.
- 18. PP to install system to carryout Continuous Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM-10 and PM-2.5 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 suitable locations (one within a three outside the plant area at an angle of 120°each), covering upwind and downwind directions.
- 19. PP to provide appropriate Air Pollution Control (APC) system for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.
- 20. PP to provide Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.
- 21. PP to design the ventilation system for adequate air changes as per ACGIH document for all tunnels, motor houses, Oil Cellars.

- 22. PP to monitor ground water quality regularly 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.
- 23. PP to provide the Tailing Disposal Facility with impervious lining and collection wells for seepage. The water collected from the Tailing Disposal Facility shall be treated and recycled.
- 24. PP to submit undertaking that there is no effluent (Industrial & domestic) is discharged outside the project area & the project is Zero Liquid Discharge (ZLD) project.
- 25. PP to provide Garland drains and collection pits of adequate capacity 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.
- 26. PP to practice rainwater harvesting to maximum possible extent.
- 27. PP to minimize water consumption in the plant complex by segregation of used water, practicing cascade use and by recycling treated water.
- 28. PP to carry Noise level survey 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.
- 29. PP to ensure that the ambient noise levels should conform to the prevailing standards as per prescribed under E(P)A Rules, 1986.
- 30. PP to 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; PP to provide LED lights in their offices and residential areas.
- 31. PP to ensure that the waste oil, grease and other hazardous waste shall be disposed of as per the Hazardous & Other waste (Management & Transboundary Movement) Rules, 2016.
- 32. PP to provide green belt area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. PP to ensure that the greenbelt shall inter alia cover the entire periphery of the plant.
- 33. PP to prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.
- 34. PP to submit undertaking mentioning that they will adhere the timeline of implementation of action plan on the issues raised during the public hearing & complete all the activities proposed in action plan with budgetary provision mention in it.
- 35. PP to prepare & implement emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan.
- 36. PP to prepare 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.

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- Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.
- 37. PP to establish 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.
- 38. PP to implement all the recommendations made in the Chapter on Corporate Responsibility for Environment Protection (CREP) for the Mineral Beneficiation plants.

SEIAA Conditions

- 1. PP has obtained plan approval from ADTP, Gadchiroli dated 26.05.2025 and as per the plan their total plot area of the project is 3314500 and they have proposed green belt of 110.94Ha i.e. 33% of total plot area. ADTP to ensure the compliance of the same.
- 2. PP to undertake Miyawaki plantation of native and indigenous trees such as Banyan, Peeple, Neem, Jamun and other suitable trees as per the Forest Department, Govt. of Maharashtra circular no SaVaVi-2019/C.R.3/F-11, dated 25th June, 2019. The said plantation to be completed in the first year of operation of Environmental Clearance under expert guidance of Miyawaki experts / arborist.
- 3. PP to strictly observe the Solid Waste Management Rules, 2016 as amended time to time.
- 4. PP to strictly observe the Hazardous and Other Wastes (Management & Trans boundary Movement) Rules, 2016 as amended time to time.
- 5. PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard parameters stipulated in the Environment (Protection) Rules, 1986 amended time to time & Air (Prevention and Control of Pollution) Act, 1981 amended time to time.
- 6. PP to ensure storage of chemicals as per the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.
- 7. PP to ensure transport, storage, handling and use of the flammable/toxic chemicals as per conditions stipulated in license/approval of the Petroleum & Explosive Safety Organization (PESO).
- 8. PP to obtain approval and License from the Directorate of Industrial Health & Safety (DIHS) for proposed project and implement all condition stipulated therein. PP to carry out Safety Audit as stipulated in the Maharashtra Factories Rules, 1963 and ensure compliance of recommendation of the Audit.
- 9. PP to provide solar energy for illumination of Administrative Building, Street Lights and parking Area.
- 10. PP to ensure use of briquette /bio coal/ pellets/ or any such suitable product derived from scientific processing of appropriate stream of dry waste/agricultural waste, not less than 50 % of the total fuel requirement to the boiler.
- 11. PP to provide roof top Rain Water Harvesting facility.

General Conditions:

I. The project proponent shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has

- been accorded Environmental Clearance and copies of Environmental Clearance letter are available with the Maharashtra Pollution Control Board, website of the company and may also be seen at Website at http://parivesh.nic.in
- II. The project Proponent shall upload the status of compliance (soft copies) of the conditions stipulated Environmental Clearance letter including monitoring data of air, water, soil, noise etc. on their website and shall update the same periodically. The half yearly compliance report shall simultaneously be submitted to the Maharashtra Pollution Controls Board, SEIAA and the Regional Office off MoEF&CC at Nagpur, on 1st June & 1sr December of each calendar year.
- III. Separate fund shall be allocated for the implementation of Environmental Management Plan along with item wise break up and specific time line for its completion. The cost shall be included as part of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to the MPCB and the SEIAA.
- IV. A separate Environmental Management Cell with qualified personnel shall be set up for implementation of the stipulated environmental safeguards.
- V. In the event of failure of any pollution control equipment, the manufacturing activity shall be immediately stopped safely till the effective functioning of pollution control equipment's is regained.
- VI. PP to strictly follow conditions stipulated in the Consent to Establish/Operate issued by the Maharashtra Pollution Control Board.
- VII. PP to provide separate drains for storm water and effluent, and ensure that, the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.
- VIII. Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report shall be undertaken and results analysed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.
 - IX. The overall noise levels in and around the factory premises shall be kept within the prescribed standard under the Environment (Protection) Act, 1986 and Rule, 1989 as amended from time to time by providing adequate noise control measures and protective equipment's like ear muff and ear plug etc.
 - X. Adequate safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation purpose.
 - XI. PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 & Rules 1963 as amended from time to time.
- XII. The Environmental Statement for each financial year ending on 31st March in Form-V as is mandated to be submitted by the Project Proponent to the concerned Pollution Control Board as prescribed under the Environment (Protection) Rule, 1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the conditions stipulated in the Environmental Clearance letter.
- 4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance

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- does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
- 5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
- 6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
- 7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time.
- 8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
- 9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
- 10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Jayashree Bhoj (IAS)
(Member Secretary, SEIAA)

Copy to:

- 1. Chairman, SEIAA (Maharashtra), Mumbai.
- 2. Secretary, MoEF & CC
- 3. IA- Division MOEF & CC
- 4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
- 5. Regional Office MoEF & CC, Nagpur
- 6. District Collector, Gadchiroli.
- 7. Regional Officer, Maharashtra Pollution Control Board, Chandrapur.



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