

**Office of the Principal Chief Conservator of Forests,
Wildlife & Chief Wildlife Warden, Jharkhand.**

Van Bhawan, Doranda, Ranchi-834002

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Office Order No.SO.....

Dated. 24/10/2025

Sanction Order of the Integrated Site Specific Wildlife Management Plan prepared in compliance of the Conditions/Terms of Reference laid by MoEF&CC towards Environmental Clearance granted for Chakla Opencast Coal Block Mine with production capacity of 4.5 MTPA in ML area 863 ha. (forest land of 503.578ha. for non forestry activity) of M/s Hindalco Industries Limited located at Villages Chakla, Hariyatoli, Nawatoli, Amwatanr and Ambuatanr; Tehsil-Chandwa, District- Latehar, Jharkhand.

The instant Integrated Site Specific Wildlife Management Plan for Conservation of Flora and Fauna (referred to as "the Plan" or "ISSWMP" hereinafter) has been prepared by Neo Human Foundation on behalf of M/s. Hindalco Industries Ltd., for compliance of MoEF&CC, IA Division (Coal Mining), Government of India: MoM ID: EC/MOM/EAC/541038/6/2023, Agenda ID: EC/AGENDA/EAC/541038/6/2023: Minutes of 46th Expert Appraisal Committee Meeting Coal Mining held from 26.06.2023 to 27.06.2023 dated 10.07.2023, 3.2.6.1. Specific Condition-Forest (29) and 3.2.6.2. Statutory compliance (3), granting Environmental Clearance to Chakla Opencast Coal Block Mine (North Karanpura Coalfield) with production capacity of 4.5 MTPA in ML area 863 ha. (forest land of 503.578 ha. for non forestry activity) of M/s. Hindalco Industries Ltd. (referred to as "the Project Proponent" or "the PP" or "M/s. HIL" hereinafter) in village(s):- Chakla, Hariyatoli, Nawatoli, Amwatanr and Ambuatanr; Tehsil:- Chandwa, District- Latehar, Jharkhand.

The aforesaid condition laid by the MoEF&CC, IA Division (Coal Mining), Government of India reads as follows:

"3.2.6.1. Specific Condition- Forest (29): PP shall deposit the approved amount as proposed for wildlife conservation plan to the Govt. of Jharkhand, Forest & Environment Department and further consult with State Biodiversity Authority for its CSR activity."

"3.2.6.2. Statutory compliance (3): The project proponent shall prepare a Site Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultant with the State Forest Department. The implementation report shall be furnished along with the six monthly compliance report (in case of the presence of schedule-I species in the study area)."


DEEPAK LENKA
Unit Head
Hindalco Industries Ltd.
Chakla Coal Mines Chandwa

The EAC recommended the proposal for grant of Environment Clearance subject to certain terms and condition. It is noted that project involves forest land of 503.578 Ha for non forestry activity and Stage-I Forest Clearance is yet to be obtained. Accordingly, Environmental Clearance will not be effective and issued to PP till Stage-I Forest Clearance is granted and submitted to the Ministry. Also, EAC has stipulated the condition that "PP shall submit Stage-I forest clearance for the forest land/area (503.578Ha) involved in the mine lease area prior to grant of Environment Clearance."

Principal Chief Conservator of Forests-cum-Executive Director, Westland Development Board, Jharkhand, Ranchi vide his letter no. 393 dated 15-05-2025 submitted the said ISSWMP with reference to letter of Regional Chief Conservator of Forest, Palamu vide letter no 604 dated 30.04.2025 to the office of the undersigned for its due approval. Vide this office letter no. 747 dated 14.07.2025, the Regional Chief Conservator of Forests, Palamu was requested to arrange a power point presentation regarding the Plan on 17.07.2025 in the Office chamber of the undersigned. In the said meeting the Regional Chief Conservator of forest Palamu, Divisional Forest Officer, Latehar, Divisional Forest Officer, Wildlife, Ranchi, Sri Basudev Gangopadhyay, AVP, Hindalco Ltd, Sri Anirudh Bhattacharya, AMPL, GM, Sri Ajoy K. Shrivastava, Officer, Hindalco Ltd, Sri Pradyot Jha, Consultant, Hindalco, Sri Deepak Lenka, G.M, Chakla Coal Mines and Sri Ram Ganjam, AGM, Hindalco has participated and all the proposed activities under the Plan were discussed in detail.

The research and continuous monitoring of impact is necessary for Wildlife Conservation. Hence provision for such activities has been made in this plan. In order to conserve and protect wildlife, mitigation measures are required which includes assessment of impact and proper implementation of Wildlife Management Plan so that degradation of habitat, loss of wildlife, fragmentation of forest, change in habitat, soil erosion and overall loss of biodiversity can be minimised.

The Plan contains six chapters including 1) Introduction, Project Details, Location of the Project Area, Status of forest diversion proposal/ Environmental clearance,2) Project Area, Terrain/ Landscape/ Geography, Demographic details, forest based livelihoods/ NTFP, Industries, Statement of significance, Forest Flora, Forest Fauna, Habitat of important Animals, Man animal conflict, 3) Impact on flora and fauna, 4) Proposed mitigation measures Part-A and Part-B, 5) Proposed financial implication and monitoring, 6) Appendices, etc. to be done within the project site & detailed cost sheet for project and project impact area. Wildlife management plan suggests "Mitigation Measures" to the actions that can be implemented to minimize the magnitude of the project related detrimental impacts on ecology in general and forest & wildlife of the project area.


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The various work components have been assigned to the implementing agencies so as to achieve the maximum efficiency in terms of output and to address the need for conservation of forests and wildlife. The cost of the proposed ten years Integrated Site Specific Wildlife Management Plan with respect to the activities to be carried out by DFO, Latehar Forest Division has been estimated to be Rs. 3620.27 lakhs. The summary of the proposed interventions (component wise) under the Plan with the objective of conservation of forest and wildlife resources is as follows:

Sl. No.	Work Components	Cost Estimates (Rs. In lakh) – To be implemented by Latehar Forest Division
1.	Habitat Management and Improvement Activities	2407.055
2.	Forest Fire Management	127.180
3.	Anti Depredation Activities	323.060
4.	Capacity Building and Awareness Activities	217.200
5.	Monitoring and Evaluation	474.799
	Sub Total:	3549.294
	Contingency (2 %)	70.985
	G. Total:	3620.279

The Plan with a total financial outlay of Rs 3620.279 lakhs for implementation of Integrated Site Specific Wildlife Management Plan (ISSWMP) extending over a period of 10 years (Year 2025-26 to 2034-35; tentatively), shall be utilized by the State Forest Department through the DFO, Latehar Forest Division in accordance with the Plan prescriptions. In addition to above work components the User Agency shall also provide partial support in setting up & operation of human animal conflict control centre at State level at project cost in consultation with Chief Wildlife Warden, Jharkhand.

Considering the proposals under the plan, sanction is hereby accorded to the instant Plan subject to the following conditions:

- (i) Implementation of the Integrated Site Specific Wildlife Management Plan prepared in respect of the proposed project shall be undertaken strictly in accordance with the approved work components. Any deviation with the approved plan shall only be done after approval from the competent authority.
- (ii) That the Project Proponent shall ensure that its officials/ contractors and the work force engaged into mining and allied operations under the Project shall not commit or abet any forest/ wildlife offence in their area of operation. They will also promptly report any forest/ wildlife offence in the area to the nearest forest office/ official. Further, they will extend their full cooperation to the forest officials in control/ mitigation of any incident, natural or manmade, detrimental to forest and wildlife in their area of operation.

- (iii) That the total amount of Rs.3620.279 lakh shall be deposited by M/s. Hindalco Industries Limited. in favour of "Divisional Forest Officer, Latehar Forest Division" in Government Treasury, Latehar under the head "Van Preshan Lok Lekha (Praptiyan) Head 8782". DFO, Latehar shall withdraw money from the Treasury for implementation of the works mentioned in the duly sanctioned Annual Plans of Operation as described in the following paras, from "8782 Remittance Head" and maintain accounts under "Lok Lekha Head 8443". DFO, Latehar shall submit monthly account to the Accountant General, Jharkhand as per prevailing norms of the Forest Department.
- (iv) That as regards the funds earmarked against activities to be undertaken by the State Forest Department. DFO, Latehar shall prepare a detailed Annual Plan of Operations (APO) at the beginning of the Financial Year in accordance with the activities mentioned in the Plan following all the rules, regulations, Schedule of Rates etc. issued from time to time by the State Government/ Forest Department. RCCF, Palamu shall accord sanction to the said APO following due process and he/ she will closely monitor the implementation/ progress of the activities undertaken by the DFO, Latehar as per directions issued by the Forest Department from time to time.
- (v) That the CF, Medininagar Circle shall supervise all the activities as per directions issued by the Forest Department from time to time.
- (vi) That the DFO, Latehar shall carry out the activities under the Plan strictly as per the duly sanctioned APO.
- (vii) That the DFO, Latehar shall ensure that no violation of duly sanctioned Working Plan of Latehar Forest Division takes place during implementation of any of the activities involved in this plan over notified and demarcated forest land.
- (viii) That the instant Plan is dynamic and shall be revisited after every 2 years and a revised plan may be formulated as per need of the impact area and convenience of the implementing agencies. The revised plan, if any, shall be put up before the Principal Chief Conservator of Forests, Wildlife & Chief Wildlife Warden, Jharkhand for its approval.
- (ix) The selection of suitable species under plantation activities should be as per site quality & appropriate for Enrichment plantation for Elephant Movement path & with the objective of ensuring adequate food/fodder for herbivorous wild animals of the area specially Elephants and Avifauna for biodiversity conservation.


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- (x) That though adequate provisions have been made towards cost escalation in the plan, yet the Project Proponent shall submit an Undertaking to the DFO, Latehar to the effect that they will deposit extra cost of the Plan beyond the cost escalation provision owing to increase in wage rate, cost of materials etc. in due course of time as well as consequent upon revision of the plan, if any, as and when given effect to by the competent authority.

Sd/-

Principal Chief Conservator of Forests,
Wildlife and Chief Wildlife Warden, Jharkhand.

Memo No.

Date

Copy forwarded to Deputy Director General of Forests (Central), Ministry of Environment, Forests and Climate Change, Integrated Regional Office, Harmu Housing Colony, Ranchi [E-mail: ro.ranchi-mef@gov.in] for information and necessary action.

Sd/-

Principal Chief Conservator of Forests,
Wildlife and Chief Wildlife Warden, Jharkhand.

Memo No.

Dated:

Copy forwarded to Secretary, Department of Forests, Environment and Climate Change, Govt. of Jharkhand Ranchi/ Principal Chief Conservator of Forests, Jharkhand, Ranchi/ Principal Chief Conservator of Forests-cum-Executive Director, Wasteland Development Board, Jharkhand, Ranchi for Information.


Sd/-

Principal Chief Conservator of Forests,
Wildlife and Chief Wildlife Warden, Jharkhand.

Memo No. 1171

Dated: 24/10/2025

Copy forwarded to Regional Chief Conservator of Forests, Palamu/ Conservator of Forests, Territorial Circle, Medininagar/ Divisional Forest Officer, Latehar Forest Division for information and necessary action.


24/10/25
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Wildlife and Chief Wildlife Warden, Jharkhand.


24/10/25


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