

SITE INSPECTION REPORT OF CONSERVATOR OF FORESTS,
Territorial circle, Medininagar

A. details of the Project:

- i. **Name of Project :** Diversion of forest land for development of Rajbar E&D Coal mines
564.90 Ha in the State of Jharkhand by TVNL
- ii. **Proposal No:** FP/JH/MIN/48598/2020
- iii. **User Agency:** TENUGHAT VIDYUT NIGAM LIMITED (TVNL)
- iv. **Details of Site Inspection: -**
 - i. Date of Site Inspection: - 25/09/2025
 - ii. Other Members present during the inspection
 - a. Sri Prawesh Agrawal, Divisional Forest Officer, Latehar Forest Division.
 - b. Sri Ramesh Kr Singh, Electrical Executive Engineer, TVNL
 - c. Mr. Ranjit Kachhap, Electrical Executive Engineer, TVNL
 - d. Nand Kumar Mahto, Range Forest Officer, Balumath Forest Range
 - e. Pintu Kumar, Forester Incharge-cum-Forest Guard, Latehar
 - f. Anil Kumar, Forester Incharge-cum-Forest Guard, Chandwa

- B. General description of proposal and forest land proposed for diversion: -** The proposed Rajbar Coal Block covers a total area 1351.00 ha. The proposal has been submitted for diversion of 564.90 ha of forest land for coal mining in Latehar & Chandwa forest range of Latehar Forest Division. The Proposed area is laying in the P.F. of four villages-Jareyang, Rajbar, Dareya & Renchi.
- C. Wildlife Habitat: -** The Proposed area does not fall within any protected area under the wildlife Protection Act, 1972. It is not located within any Tiger Reserve or Eco-Sensitive Zones of National Parks/Wildlife Sanctuaries.

The forest area proposed for diversion is ecologically significant from a wildlife conservation perspective as it supports rich floral & faunal diversity and is part of the proposed migratory routes of wild Elephants. The area is home to diverse plant species and a range of mammals, reptiles and avifauna. Some of the important fauna include, Elephant, Jackal, Wild Boar, Barking Deer, Hyena, Porcupine, Mongoose, Indian Python, Common karait, Rusuells Viper, Common Sand Boa, Indian Chameleon, Indian Pealfowl, Owls, Bulbul, Sunbirds, Baya, Black Dronge, Quails etc. are commonly found in the area.

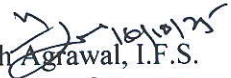
Therefore, a comprehensive site-specific wildlife Management Plan is recommended for mitigation the consequent impacts (both short term and long term) on wildlife.

- D. Catchment & Soil Erosion: -** The terrain is undulating and highly prone to erosion as seen from gully. erosions found during the inspection. The proposed area is part of significant ecological and hydrological landscape. The operation of mine will alter the drainage pattern in the catchment which will lead to higher erosion and potential disruption of the fragile ecosystem, potentially leading to a water crisis in the future.

Hence a Catchment Area Treatment (CAT) Plan, Soil & Moisture Conservation (SMC) Plan is necessary to mitigate the effect and protect the soil.

- E. Tree Felling:** The proposed mining project involves felling of about 68509 trees as reported by DFO.
- F.** Elephant (*Elephas maximus indicus*) endangered species of fauna is found in the area.
- G.** No Protected archaeological/heritage site/defence establishment or any other important monument is located in the area.
- H.** The additional details are included in the field inspection report of the Divisional Forest Officer, Latehar Forest Division.

Hence a total of 564.90 ha of forest land proposed for diversion is recommended.


Prawesh Agrawal, I.F.S.
Conservator of Forests,
Territorial Circle, Medininagar.