

SITE INSPECTION REPORT

Prescribed vide PCCF (HoFF) No. Desk-17/Nodal Cell/17-4/1445/2015-16 dt.05/11/2015

1.	Name of Project and location (Range, Round, Beat)	Diversion of 35.94 ha. (35.73 ha. for Iron Ore mining + 0.21 ha. for approach Road to mining) Forest land for Iron ore opencast mining Project in forest Compartment No. 439 (Old Comptt. No. 95) near Lohardongri village, Taluka-Bramhapuri, District- Chandrapur under Bramhapuri Forest Division. Range -, Talodhi Round - Talodhi Beat - Alewahi														
2.	Name of the User Agency	M/s Sunflag Iron & Steel Company Ltd. Nagpur														
3.	Date of Site Inspection	10/04/2023														
4.	Extent (ha.) and legal status of forest land proposed for diversion,	Reserve Forest Total forest land for diversion is 35.94 ha.														
5.	a) Details of forest land proposed for diversion and activity-wise break-up of forest land,	Details of forest land proposed for Iron ore opencast mining Project are as follows- <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item of work</th> <th style="text-align: left;">Comptt. No.</th> <th style="text-align: left;">Area in ha.</th> </tr> </thead> <tbody> <tr> <td>for Iron Ore mining</td> <td>C. No. 439 (Old Comptt. No. 95)</td> <td>35.73 ha.</td> </tr> <tr> <td>for approach Road to mining</td> <td>C. No. 439 (Old Comptt. No. 95)</td> <td>0.21 ha.</td> </tr> <tr> <td colspan="2" style="text-align: right;">Total -</td> <td>35.94 ha.</td> </tr> </tbody> </table>			Item of work	Comptt. No.	Area in ha.	for Iron Ore mining	C. No. 439 (Old Comptt. No. 95)	35.73 ha.	for approach Road to mining	C. No. 439 (Old Comptt. No. 95)	0.21 ha.	Total -		35.94 ha.
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	b) Density and Eco-value class	Density 0.5, Eco value class - III														
6.	Where the requirement of forest land as proposed by the User Agency in Col.2 of Part-I is unavoidable and barest minimum for the project. If no recommended area item-wise with details of alternative examined.	Yes, proposed forest land is unavoidable and barest minimum for the project.														
7.	Whether proposal involves any construction of building (including residential) or not? If yes, details thereof.	No														
8.	a) Whether forest area proposed for diversion is important from wildlife point of view or not.	Yes														
	b) Details of any rare or endangered or unique species of flora and fauna found in proposed forest land if so. The details thereof.	Tiger, Leopard movement in the proposed forest diverted area.														
	c) Aerial distance from the nearest boundary of any protected Area (km.)	25.09 Km. form Tadoba-Andhari Tiger Reserve Above 10.00 Km. from Buffer Zone														
	d) Remarks about sensitivity of the forest area likely to be affected due to project.	No														
	e) Whether wildlife mitigation plan is required? If yes reasons thereof,	Yes, mentioned in Sr. No. 18														
9.	Details of vegetation a) Total number of trees to be felled.	Total 18024 trees.														

	b) Number of trees to be felled girth below 60 cm.	12364 trees.
	c) Number of trees to be felled of girth above 60 cm.	5660 trees.
	d) Effect of removal of trees on the general ecosystem in the area.	--
10.	Background note on the proposal (short summary)	Attached in proposal.
11.	Whether the proposal involves any violation of Forest (Conservation) Act 1980? If yes a detailed report on violation including action taken against the concerned officials to be attached.	No
12.	Whether the proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the State Government?	No
13.	Details on catchment and culturable command area under the project (if applicable)	Not applicable
	Status of catchment area treatment plan to prevent siltation of reservoir (if applicable)	Not applicable
14.	Utility of the project.	Due to this proposed project, to create employment potential & Iron ore will help in building nation
15.	Whether land being diverted has any socio-cultural/religious values? Whether any sacred grove or very old growth trees/ forests exist in the areas proposed for diversion?	No
16.	Any other important information related to the project (separate note may be attached if required)	No
17.	Details of documents and photographs enclosed.	Yes
18.	Recommendations of the Inspecting Officer (DFO)	<p>Opinion of DFO for the proposal is as following.</p> <ol style="list-style-type: none"> 1. The proposal site is in Comptt. No. 439 (Old Comptt. No. 95) and from proposal site, dense forest covered by near about 10 km. peripheral area. There is lots of rare, costly vegetation, medical species, fruit trees, various eatable grasses as well as water sources, tanks, Naallah found in that forest area. 2. Carnivorous, Herbivorous and omnivorous animal, various type of birds, types of snake, type of butterfly found in that forest area and all animal have free movement in that forest area. 3. There are 3 Tiger and 2 cubs, 8 to 10 panthers as well as bear and his cubs habitant found Due to Natural forest resources in that forest area., 4. If this proposal sanctioned, 18024 trees will be felled in future and habitation of Wildlife.

	<p>Birds, serpent will be ruined. Soil erosion due to felling trees resulting in increase the temperature and land soil conservation potential will be lessen.</p> <ol style="list-style-type: none"> 5. If this proposal sanctioned, large amount of explosion will take place at mining area which result in large amount of sound pollution, Air pollution as well as endanger to Wildlife. 6. Human-Wildlife conflict will increase due to this project in future. 7. Envirnomental effects of mining can occur at local through direct and indirect mining process. The effects can result in soil erosion, Loss of biodiversity. Extraction of Iron ore leads to degradation of forests, an increase in noise level, dust pollution. Drying up perennial sources o f water in hilly area. Mining activities remove vegetation along with underlying soil mantle, which result in destruction of topography and landscape in the area. Shrinkage of grazing fields for domestic animal. Human – Wildlife conflict, destruction of Wildlife habitats, corridor and movement of Wildlife, Climate change and disruption of ecolgy. 8. The Aerial distance of the project from the boundary of Tatoba - Andhari Tiger Reserve is 23 kms. & from Buffer zone boundary is 19 kms and from the nearest boundary of Ghodazari WLS is 15 kms. approx. 9. The project affected area becomes tiger excursion route of Tadoba-Andhari Tiger Reserve and Umred-Karhandla Wildlife Sanctuary. 10. Wildlife clearance required to be obtained from the Standing Board of National Board of Wildlife for the project.
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Date :- 11/04/2023
Place :- Bramhapuri


(Dipesh Malhotra)
Dy. Conservator of Forests
Bramhapuri Forest Division,
Bramhapuri





