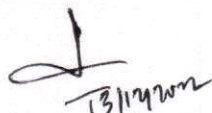


**SITE INSPECTION REPORT OF THE REGIONAL CHIEF CONSERVATOR
OF FORESTS, ROURKELA CIRCLE, ROURKELA**

1.	Name of the Project.	Proposal for diversion of 83.602 ha. of forest land (including 2.529 ha. of Safety Zone) in village Badaindupur, Sanua, Sargigarh and Teherai under Koira Tehsil of Koira Range in Bonai Forest Division of Sundargarh District, Odisha, within the Block area of 131.580 ha. of Chandiposhi Iron Ore Block allotted to M/s Rungta Mines Ltd (Proposal No. FP/OR/MIN/150057/2021 & State Serial No. OR-099/2021 dt.22.12.2021)
2.	Name of District/ Division.	Sundargarh/ Bonai Forest Division.
3.	Date of inspection.	09.12.2022
4.	Name and designation of Inspecting Officer.	Dr Arun Kumar Mishra, IFS, Regional Chief Conservator of Forests, Rourkela Circle, Rourkela.
5.	Name and designation of the Officers who attended the inspection including representatives of the User Agency.	<ol style="list-style-type: none"> 1. Sri Susanta Kumar Jena, ACF, Bonai Division. 2. Sri Nabin Chandra Pradhan, DY. RO, I/c Koira Range. 3. Sri Bhubaneswar Ray, Forester, Koira Section. 4. Sri Iswar Chandra Kalo, Forest Guard Teherai Beat. <u>Representatives of the User Agency.</u> <ol style="list-style-type: none"> 1. Sri Hirak Mazumder, Director, Rungta Mines Ltd. 2. Sri Dillip Kumar Parida, Sr. G.M. Mining, Rungta Mines Ltd. 3. Sri S.N. Upadhyay, GM, Corporate Affair (CA)
6.	Legal Status of the Forest land with area Proposed for diversion	Revenue Forest- 26.387 Ha. DLC - 57.215 Ha. Total :- 83.602 Ha.
7.	If area required for diversion has been demarcated on the ground.	Yes
8.	<u>Item-wise break-up of forest land proposed for diversion.</u>	
	The item-wise break-up of forest land proposed for diversion is as follows;	
	i) Mining (including Mobile Crushing and Screening Unit & Temporary Stack Yard)	:- 66.941 ha.
	ii) Overburden Dump	:- -
	iii) Mine Road	:- 1.967 ha.
	iv) Infrastructure (office, rest shelter, weigh bridge, workshop etc.)	:- 0.018 ha.
	v) Ore Processing Site	:- 4.536 ha.
	vi) Mineral Stack Yard	:- 5.687 ha.
	vii) Sub-Total	:- 79.149 ha.
	viii) Safety Zone Along M.L. Boundary	:- 2.529 ha.
	ix) Green Belt (50 Mtrs. Along the Nala & 10 Mtrs. Along the Village Road)	1.924 ha.
	x) Area Not To Be Used (Nalla, village road, Pvt land etc)	-
	Grand Total	83.602 ha.

9.	Condition of vegetation and type of forest in the applied area.	As per the site inspection report of the DFO, Bonai Division & as per my observation, the density of vegetation is 0.5 (Zero point five) (Eco value class-I). Sal (<i>Shorea robusta</i>), Sidha (<i>Lagerstroemia parviflora</i>), Kusum (<i>Schleichera oleosa</i>), Bara (<i>Ficus bengalensis</i>), Harida (<i>Terminalia chebula</i>), Bahada (<i>Terminalia belerica</i>), Char (<i>Buchanania lanjan</i>), Jamu (<i>Syzygium cumini</i>), Asan (<i>Terminalia tomentosa</i>), Kendu (<i>Diospyros melanoxylon</i>), Mahul (<i>Madhuca indica</i>), Kumbhi (<i>Careya arborea</i>), Mango (<i>Mangifera indica</i>) etc. are major species among flora available in the applied area
10	Position of Wildlife	Fauna such as Elephant, Wild boar, Hanuman langur, Indian Hare, Indian Palm Squirrel, Jungle Cat, Rat and different types of Snakes and Birds have been recorded from the applied area as reported by the DFO, Bonai Division.
11	Whether the applied area involves any Eco-Sensitive Zone / National Park / Sanctuary.	The applied area does not involve any Eco-Sensitive Zone / National Park / Sanctuary.
12	No. of trees to be felled and its impact on the eco-system.	<p>The DFO, Bonai Division has reported that, tree enumeration has been conducted in 21 nos. of sample plots of 1.0 ha. each within 83.602 ha. of forest land (including 2.529 ha. of Safety Zone area) applied for diversion. Trees which are above 30 cm girth have been enumerated in these sample plots and the total count in this regard is 4776 nos.. By extrapolation of the above said data total no. of trees (above 30 cm girth) has been calculated and the data has been summarised as follows.</p> <p>Total No. of trees over forest land proposed to be diverted (83.602 ha. X 227.42 nos. per ha.) is 19013 nos. (which includes 575 nos. of trees within Safety Zone area). The above enumerated trees (except the trees enumerated in the safety zone area) are required to be felled from the forest land of the project which will have some impact on the ecosystem in the area.</p> <p>Species-wise, Class-wise grand abstract of tree enumeration list is enclosed as Annexure-19 (Page-98-172/DP).</p>
13	Details of broken up land and reclamation done if any.	As reported by the DFO, Bonai Division there is no broken up area.
14	Position of displacement of people and adequacy of rehabilitation, if any.	As reported by the DFO, Bonai, there are few houses located in the north-eastern side within the auctioned block. There will not be any mining and ancillary activity in that area and hence it will not affect those people. Hence, no rehabilitation plan has been envisaged.

15	Position of rare and endangered species available and importance of the applied area from archeological point of view.	No rare and endangered species have been recorded from the applied area & there is no archaeologically important monument situated in the applied area as per the report of the DFO, Bonai Division.
16	Non-Forest land used in the project and Non-Forest land selected for Compensatory Afforestation has been included in the D.L.C. report or not.	An area of 47.978 ha. of Non-Forest land is involved in the Project which is not included in the DLC report as reported by the DFO, Bonai Division. Further, an area of 83.602 ha. of Govt. Non-Forest land has been identified in village Talabarada under Banspal Tehsil, BJP Range of Keonjhar Forest Division of Keonjhar District for the purpose of Compensatory Afforestation. The said land has also not been included in the DLC report as reported in the Joint Verification Report of Non-Forest Land enclosed in the CA Scheme.
17	Suitability of the identified non-forest land/ degraded Forestland for Compensatory afforestation.	The suitability certificate is enclosed in the Compensatory Afforestation Scheme.
18	Violation of Forest (Conservation) Act, 1980 if any and action taken thereon.	As per report of the DFO, Bonai Division, no violation has been reported under the Forest (Conservation) Act'1980.


 Regional Chief Conservator of Forests,
 Rourkela Circle