

SITE INSPECTION REPORT

1.	Name of the Project	:-	Proposal for diversion of 86.479 ha. Forest land for construction of overhead conveyor belt from Barsuan Railway Siding to Kurmitar Iron Ore Mines of M/s OMC Ltd. Proposal No.FP/OR/Others/44967/2020 (State Sl. No.OR-046/2020) dt.19.6.2020	
2.	Name of the District / Division	:-	Sundargarh District / Bonai Division.	
3.	Date of Inspection	:-	13.08.2020	
4.	Name and designation of Inspecting Officer	:-	Sri Sanath Kumar N., IFS Divisional Forest Officer, Bonai Forest Division.	
5.	Name and Designation of other officers who attended the inspection including representative of User Agency.	:-	<ol style="list-style-type: none"> 1. Sri Nabin Chandra Pradhan, Dy. Ranger, I/C Barsuan Range. 2. Sri Chaitanya Bhumij, Fr., Barsuan Section. 3. Sri Barun Kumar Jena, FG, Bhutuda Beat. 4. Sri Abani Kumar Pradhan, Regional Manager, OMC Ltd., Koira. 5. Sri Baishnabh Charan Malik, Mines Manager, OMC Ltd. (Kurmitar Mines) Koira. 6. Sri Sanjiv Kumar Tripathy, DGM, OMC Ltd., Kurmitar Mines. 7. Sri Ajay Kumar Rout, Surveyor of OMC Ltd., Kurmitar Mines. 8. Sri Bishnu Kumar Nayak, Surveyor of OMC Ltd., Kurmitar Mines. 	
6.	Legal Status of forest land with area proposed for diversion	:-	RF - 60.825 Ha.	PRF - 25.654 Ha.
			Total :-	86.479 Ha.
7.	If area required for diversion has been demarcated on the ground	:-	Yes	
8.	Item-wise break-up of forest land proposed for diversion.			
	The item-wise break-up of forest land proposed for diversion is as follows;			
	i)	Conveyor Corridor-1	:-	2.191 Ha.
	ii)	Inspection path	:-	2.439 Ha.
	iii)	Despatch Area-1 (Part conveyor Corridor, Stack yard, Parking space, Weigh bridge, Workshop, Rest Shelter, Canteen, Fire Station, Electric sub-station and First Aid Centre & Road)	:-	15.585 Ha.
	iv)	Conveyor Corridor-2	:-	3.590 Ha.
	v)	Inspection Path	:-	4.126 Ha.
	vi)	Despatch Area-2 (Part conveyor Corridor, Stack yard, Parking space, Weigh bridge, Workshop, Rest Shelter, Canteen, Fire Station, Electric sub-station, First Aid Centre, Rail Infr. & Road)	:-	58.548 Ha.
	TOTAL		:-	86.479 Ha.

9.	Condition of vegetation and type of forest in applied area	:-	<p>The density of vegetation is 0.5 (Zero point Five) (Eco value class-I).</p> <p>Sal (<i>Shorea robusta</i>), Bija (<i>Pterocarpus marsupium</i>), Asan (<i>Terminalia tomentosa</i>), Sisoo (<i>Dalbergia latifolia</i>) Jamu (<i>Syzygium cuminii</i>), Kendu (<i>Diospyros melanoxylon</i>), Mahul (<i>Madhuca indica</i>), Mango (<i>Mangifera indica</i>), Harida (<i>Terminalia chebala</i>), Bahada (<i>Terminalia belerica</i>) Kumbhi (<i>Careya arborea</i>), Kusum (<i>Schleichera oleosa</i>), Char (<i>Buchanania lanjan</i>), etc constitute the flora of the prosed area for diversion.</p>
10.	Position of Wildlife in general	:-	<p>Movement of Wild elephants is often noticed in the applied area as well as in the nearby area. Rat, Common Langur, Common Mongoose, Indian hare, Indian Mole Rat, Jungle Cat, Rhesus Macaque, Squirrel, and different type of birds and snakes are noticed in the area. No rare or endangered flora or fauna has reported from the applied area.</p>
11.	Whether the applied area is involved with any eco-sensitive zone / National Park / Sanctuary.	:-	<p>The applied area is not involved with any eco-sensitive zone / National Park / Sanctuary.</p>
12.	Number of trees to be felled and its impact on the eco-system	:-	<p>Total tree enumeration has been taken up over applied forest area of 86.479 ha. comes to 7447 nos., which are above 30 cm girth. The abstract of tree enumeration has been furnished at (174-179/DP).</p> <p>Hence, 7447 nos. of trees above 30 cm girth may be required to be felled / removed in applied forest area during construction of overhead conveyor belt from Barsuan Railway Siding to Kurmitar Iron Ore Mines of M/s OMC Ltd. The density has been reported to be 0.5. Felling of trees will have some impact on the eco-system. Further, no trees available in the non-forest land involved in the project.</p>
13.	Details of broken-up area and reclamation done, if any. (Mining cases)	:-	<p>N.A.</p>
14.	Position of displacement of people and adequacy of rehabilitation, if any	:-	<p>The project does not involve displacement of people.</p>
15.	Position of rare and endangered species available or importance of area from eco-social point of view.	:-	<p>No rare and endangered species have reported from the area and the proposed area has no importance from eco-social point of view.</p>

16.	Non-forest land used in the project, and non-forest land selected for Comp. Affn. is included in the D.L.C. report or not.	: -	0.127 ha. of non-forest land is required for the present project, which has not been included in the DLC. An area of 85.175 ha. of Govt. non-forest land identified in village Champachuan under Thuamul-Rampur Tehsil coming under Kalahandi District of Kalahandi (South) Forest Division for Compensatory Afforestation which is not included in the DLC report.
17.	Suitability of the identified non-forest land / degraded forest land for Comp. Affn.	: -	The identified non-forest land is for Comp. Afforestation is suitable for the purpose. The suitability certificate is enclosed in the C.A. Scheme (Page-180-197/DP).
18.	Violation of F.C. Act., if any,	: -	No violations of provisions of Forest (Conservation) Act'1980 has reported.


Divisional Forest Officer,
① Bonai Division.