

SITE INSPECTION REPORT

1.	Name of the Project.	Dalpahar Iron and Manganese Mines of Sri. D.C. Jain.
2.	Name of District/ Division.	Keonjhar/ Keonjhar Forest Division.
3.	Date of Inspection.	11.04.2015
4.	Name and designation of Inspecting Officer.	Sri Rohita Kumar Lenka, I.F.S. Divisional Forest Officer, Keonjhar Division.
5.	Name and designation of the Officers who attended the Inspection including representative of user agency.	Shri S.R.A. Mishra Range Officer, Champua Range. Representative of the User Agency. Sri S.K. Panda (Adviser)
6.	Legal Status of the Forest land with area Proposed for diversion	Reserve Forest - 101.171 ha. Total Lease area - 101.171 ha. Area proposed for diversion 101.171 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.

Sl. No.	Pattern of Utilization	Broken up forest Land (in ha)	Virgin Forest Land (in ha)	Total Forest Land (in ha)
1	Mining including mines road	10.889	71.795	82.684
2	Waste dump yard with environmental protective measures	2.855	2.685	5.540
3	Sub Grade ore Stacking with environmental protective Measure	0.000	2.348	2.348
4	Transporting Road	1.539	0.000	1.539
5	Camp, Office, Administrative building, Security camp, etc.	0.369	0.000	0.369
6	Magazine and Plantation area	0.000	0.000	0.000
7	Work shop, Crushing & Screening , Beneficiation Plant etc.	0.000	3.391	3.391
Sub Total		15.652	80.219	95.871
8	Safety Zone area 7.5 mtrs from ML Boundary line	0.812	4.488	5.300
Grand Total (Sub Total+8)		16.464	84.707	101.171

9.	Condition of Vegetation and type of forest in the applied area.	The applied area involves 101.171 ha. of Baitarani Reserve Forest. Baitarani Reserve Forest comes under 3C/C _{2e} (iii) moist peninsular valley Sal forest type under Champion & Seth classification with moderate to dense forest density. The growing stock in the said area mainly involves Misc. growth with Sal poles. The total nos. of trees based on sample enumeration comes to 7,168 (tree) and 11,555 (poles) over 101.171 ha. with average of 185 tree per ha.
10.	Position of Wildlife	The area does not form part of any National Park / Sanctuary / Biosphere reserve. It does not come under any wild life corridor. The area is coming under Elephant habitat zone-2 as per report of ORSAC. Movement of wild elephants is often noticed.

11.	Whether the applied area involves any Eco-Sensitive Zone / National Park / Sanctuary.	No
12.	No. of trees to be felled and its impact on the eco-system.	20930 Nos. of trees (Virgin- 18395 Nos. & broken up- 2535 Nos.) and 36628 Nos. of poles (appx) is to be felled. The probability of soil erosion is likely to increase following felling on the undulating topography of the applied area.
13.	Details of broken up land and reclamation done if any.	The details of broken up area is as follows. Pre-1980 broken – 16.464 ha. Post-1980 broken – Nil No reclamation has been done.
14.	Position of displacement of people and adequacy of rehabilitation, if any.	Not applicable
15.	Position of rare and endangered species available and importance of the applied area from archeological point of view.	No rare or endangered species available in the applied diversion area, but movement of elephant is often noticed. There is no archaeologically important monument situated in the area.
16.	Non-forest land selected for Compensatory afforestation has been included in the D.L.C. report or not.	Non-forest land selected for Compensatory Afforestation has not been included in the D.L.C. report.
17.	Suitability of the identified non-forest land/ degraded Forestland for Compensatory afforestation.	The identified Non-forest land is suitable for Compensatory Afforestation.
18.	Violation of Forest (Conservation) Act, 1980 if any and action taken thereon.	<u>Violation.</u> Illegal Production of Fe Ore during the following Period- 1993-94---708 MT 1994-95---453 MT 1995-96---327 MT <u>Action taken.</u> For the illegal production of mineral, OR case No. 80CH of 2014-15 dated 01.08.2014 has been booked. Prosecution has been sanctioned against the Mines Manager and submitted in the Court of JMFC, Barbil vide PR No. 11 of 2014-15 dated. 15.11.2014

Divisional Forest Officer,
Keonjhar Division