

SITE INSPECTION REPORT

1	Name of the project	Proposed Talabira II & III open cast coal project of MNH Shakti Ltd. Odisha			
2	Name of the Circle	Sambalpur Circle			
3	Date of Inspection	24.01.2014			
4	Name & Designation of Inspecting Officer.	Mr Sisir Kumar Acharya Regional Chief Conservator of Forest, Sambalpur Circle.			
5	Name & Designation of the officers who attended the inspection including representative of User Agency.	<ol style="list-style-type: none"> 1. Sri Aswini Ku Kar. DFO, Jharsuguda 2. Sri Himanshu Sekhar Muduli, Range Officer, Jharsuguda 3. Sri Akshya Kumar Pattanaik, ACF, I/c Rengali Range. 4. Mr. R.V.Ringe, CEO, MNH Shakti Ltd 5. Mr Sanjiv Patel, Sr Manager, Survey, MNH Shakti Ltd 			
6	Legal status of forest land with area proposed for diversion.	Name of Division.	Status of forest land	Area in ha	
		Jharsuguda	Rev. forests	385.379	
			DLC forests	460.182	
			Sub-total	845.561	
		Sambalpur	Rev. forests	192.626	
	Total		1038.187		
7	If area required for diversion has been demarcated on the ground.	Yes, Demarcation has been done by posting of stone pillars duly numbered serially.			
8	Item-wise break-up of the forest land proposed for diversion.	Sl. No.	Particulars	Total Forest land (in Ha)	Division (Area in Ha) Jharsuguda Sambalpur
		1	Mine Excavation	673.21	511.405 161.805
		2	Inside Blasting Danger Zone		
		a	Infrastructure (road, mine office, conveyor etc.)	12.87	6.849 6.029
		b	External dump	5.56	5.321 0.239
		c	Embankment		
		d	Area to be developed as green belt	208.983	186.057 22.926
			TOTAL	227.413	198.227 29.186
		3	Outside Blasting Danger Zone		
		a	Infrastructure (road, conveyor, railway, & silo, washery, office, workshop & other utilities etc.)	14.61	14.61 NIL
		b	Embankment	1.02	0.943 0.077
		c	Other area to be developed as green belt	117.883	117.802 0.081
		d	7.5m Safety zone inside lease boundary	4.051	2.574 1.477
			TOTAL	137.564	135.929 1.635
			Total Mine Lease Area	1038.187	845.561 192.626
9	Condition of vegetation & type of forest in applied area.	The type of forest is dry deciduous. The species available are Sal, Bija, Khair, Asan, Dhaura, Jamun, Kendu, Bahada, Char etc. The available crop comprises of trees, poles and bushes of the above species.			
10	Position of wildlife in general.	Monkey, snakes and common reptiles etc.			
11	Whether the applied area is involved with any Eco-sensitive zone/National park / Sanctuary.	The area does not fall within any Eco Sensitive Zone, National Park or Sanctuary.			
12	No. of trees to be felled and its impact on the system.	No of trees to be felled are 130721. Below 60 cm :- 82990=63%, above 60 cm :- 47731=37%. impact on the ecology will be negligible.			
13	Details of broken up area and reclamation done, if any.	Does not involve any broken up area and reclamation.			
14	Position of displacement of people and adequacy of rehabilitation, if any	<ol style="list-style-type: none"> i) No of families :- Total no of families to be shifted - 1894 ii) No. of schedule caste families to be shifted - 443 iii) No of schedule tribe families to be shifted - 575 Resettlement & Rehabilitation Plan is enclosed in Annexure - J of DP			

15	Position of rare and en-dangerous species available or importance of area from eco social point of view.	No rare and endangered species are available in the proposed area.
16	Area selected for diversion if included in D.L.C report or not.	Yes, 460.182 ha of area to be diverted is included in DLC report.
17	Suitability of identified non-forest area for Compensatory Afforestation.	The area identified for Compensatory Afforestation in degraded forest land over 2092 ha and is suitable for compensatory afforestation as reported by DFO, Sambalpur Division & DFO Jharsuguda Division.
18	Violation of Forests (Conservation) Act 1980, if any and action taken thereon.	No Violation has so far been done.

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12/2014
 Regional Chief Conservator of Forest
 Sambalpur Circle