Part - II

## (To be filled by the concerned Deputy Conservator of Forests) State Serial No: 278/08 Dt. 20-10-2008

70-07	State Serial No. 276/08 Dt. 20-10-2008			
7.		Location of the project scheme	Located in Talcher Coal field in Chhendipada Tahsil of Angul District SOI topo-sheet no:73D/13 & situated between:	
			Latitude(N):20 <sup>0</sup> 57′ 12″ – 20 <sup>0</sup> 59′ 39″	
	1:3	C: 1/1 : 7 :	Longitude(E): 84 <sup>0</sup> 53' 25"- 84 <sup>0</sup> 55' 49"	
-	(i)	State/Union Territory	Odisha	
	(ii)	District	Angul	
	(iii)	Forest Division	Angul Forest Division	
	(iv)	Area of forest land proposed for diversion (in Ha.)	215.919 Ha	
	(v)	Legal status of forest	Revenue Forest	
76.6	(vi)	Density of vegetation.	Average Density: 0.30	
	(vii)	Species-wise (scientific names) and diameter class-wise	Enclosed as Annexure-XIV	
		enumeration of trees (to be enclosed. In case of irrigation/ hydel projects enumeration at FRL., FRL-2 meter & FRL-4 meter also to be enclosed).		
	(viii)	Brief Note on vulnerability of the forest area to erosion.	Nuabandha Nala & Singhada Jhor are flowing along western & northern boundary of the Mine Lease. There will not be any diversion of these Nala/Jhor.	
	(ix)	Approximate distance of proposed site for diversion from boundary of forest	Durgapur Reserve Forest is located at 1.0km(approx.) from Southern boundary of the mining lease.	
	(x)	Whether forms part of National park wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed)	Does not form part of National Park, Wild Life Sanctuary, Biosphere Reserve, Elephant Corridor etc.	
	(xi)	Whether any rare endangered unique species of flora and fauna found in the area if so details thereof.	Presence of any rare/endangered/unique species of Flora & Fauna has not been reported.	

	(xii)	Whether any protected archaeological heritage site defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	No protected archaeological/heritage site/defence establishment or any other important monument is located in the area.
8.		Whether 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 alternatives examined.	The requirement of the forest land is the barest minimum as the Coal Project is site specific. The forest lands are occurring in the scattered manner due to which their use is quite unavoidable
9.		Whether any work in violation of the Act has been carried out (Yes / No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.	No
10.		Details of compensatory Afforestation scheme:	
	(i)	Details of non-forest area / degraded forest area identified for compensatory afforestation. Its distance from adjoining forest, number of patches, size of each patch.	The non-forest Govt. Land measuring 216.8672 Ha identified in Athamallik Forest Division for Compensatory Afforestation.
	(ii)	Map showing non- forest/degraded forest area identified for Compensatory Afforestation and adjoining forest boundaries.	Attached as <b>Plate-XII</b>
	(iii)	Detailed Compensatory Afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, Etc.	

	(iv)	Total financial outlay for compensatory Afforestation scheme.	Rs 2,75,70,096 ( Two crores seventy five Lakhs seventy thousand and ninety six only).
	(v)	Certificates from competent authority regarding suitability of area identified for Compensatory Afforestation and for management point of view.  (To be signed by the concerned Deputy Conservator of Forests)	Enclosed as Annexure-XV
11.		Site inspection report of the DCF (to be enclosed ) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above	Enclosed as Annexure-XXIII
12.		Division/District profile:	
	(i)	Geological area of the district	6232.00 sq. km
i —	(ii)	Forest area of the district	271682.00 Ha
	(iii)	Total forest area diverted since 1980 with number of cases(as on 01-01-2011	2886.143 Ha(35 no. of proposals in Angul Forest Division)
	(iv)	Total compensatory Afforestation stipulated in the district/division since 1980 on	As on 01-01-2011 Achieved
		(a) Forest land including penal compensatory afforestation	Angul Forest Division: 1529.812 Ha
		(b) Non-forest land	Angul Forest Division: 1253.9 Ha
	(v)	Progress of compensatory Afforestation as on (date)	
		(a) Forest land	Angul Forest Division: 1339.428 Ha
		(b) Non-forest land	Angul Forest Division: 953.9 Ha
13		Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	The Proposed Coal Project is site specific and the required forest land is the barest minimum, the use of which is quite unavoidable. Hence it is recommended for diversion of 215.919 Ha forest land for extraction of Coal in Radhikapur East (including Utkal-F) Coal Block by Tata Sponge Iron Ltd.

**Authorised Signatory** Date: Angulata Sponge Iron Limited

Place: 0#

Chief Operating Officer (Coal Project)
TATA SPONGE IRON LIMITED

Signature

Name

Divisional Berest Officer S. S. Mun Official Se

Fingul Division