

12	No. of trees to be felled and its impact on the Eco-system	272 Nos. of trees have been enumerated as per enumeration list as follows - Trees in proposed forest land to be diverted = 218 Nos. Trees in safety zone = 54 Nos. Total = 272 Nos. Out of which 218 numbers of trees may be felled in phased manner and its impact on environment is marginal.
13	Details of broken up area and reclamation done if any (Mining Cases)	Nil
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 area from eco-social point of view	No such rare and endangered species are noticed in the area.
16	Non-forest land used in the project and non-forest land selected for compensatory afforestation is included in the DLC report or not	As per report of the DFO, the non-forest land used in the mining project and non-forest land selected for compensatory afforestation are not included in the DLC report.
17	Suitability of the identified non-forest land/degraded forest land for compensatory afforestation	The indentified non-forest land measuring 34.76 ha in Sanaburahara and Sikabandha villages under Bisamkatak tahasil is suitable for compensatory afforestation as certified by the DFO, Rayagada Division at check list serial .No-20 (Page-12 of the diversion proposal)
18	Violation of Forest (Conservation) Act, 1980 if any and action taken thereof	No violation of F.C Act, 1980 is noticed.


Regional Chief Conservator of Forests
KORAPUT CIRCLE
 Regional Chief Conservator of Forests
 Koraput Circle, Koraput

**SITE INSPECTION REPORT OF THE REGIONAL CHIEF CONSERVATOR OF FORESTS, KORAPUT CIRCLE
CONDUCTED ON 06.06.2017.**

1	Name of the Project	Diversion of 44.038 ha of forest area including safety zone area (9.286 ha) for Bainibasa Graphite Mining Project of Pradhan Industries Cuttack.	
2	Name of the District / Division	Rayagada District / Rayagada Forest Division	
3	Date of Inspection	06.06.2017	
4	Name & designation of the inspecting officer	M.Mohan, IFS Regional Chief Conservator of Forests, Koraput Circle, Koraput	
5	Name & designation of other officials present during the inspection including representative of user agency	Forest Officials 1. P.Sanjeeva Reddy, IFS, DFO, Rayagada Division 2. P.K. Bhatra, ACF, Rayagada Division 3. M.R Swain, R.O., Muniguda Range 4. Suresh Chandra Tripathy, Forester 5. Chandra Sekhar Sahu, Forester Project Authorities 1. P.K Mohanty, Senior Branch Manager 2. Harihar Barik, Geologist 3. M.K. Samant, Commercial Manager	
6	Legal status of forest land with area	Patra jungle = 43.257 ha. Bada jungle = 0.781 ha. Total = 44.038 ha.	
7	If area required for diversion has been demarcated on the ground	Yes, the area has been demarcated on the ground by posting RCC pillars with number and coordinates. The coordinates of pillar Nos.M/2, M/3,N,O,P,Q,R, F71,F72,F79,F83,F84,F86 have been read with GPS which tallies with the coordinates indicated in DGPS map surveyed by ORSAC.	
8	Item wise break up of the forest land proposed for diversion	Components as reported in FORM-A	Forest area (in ha)
		Area under excavation	3.885
		Storage of top soil	0.927
		Overburden dump	2.338
		Mineral storage	2.945
		Infrastructure	2
		Road	2.5
		Tailing pond	2.848
		Effluent treatment plant	0.064
		Mineral separation plant	2.136
		Others	2.5
		Safety zone	9.286
		Area for future exploration & utilization	12.609
		TOTAL	44.038
9	Condition of the vegetation and type of forest in applied area	Category of forest is tropical dry deciduous mixed forest having density less than 0.1 with trees like Jamun,Mango, Kaju, Kendu, Tamarind, Bela,Mahula etc.The ML area is a mild sloping topography as well as plain land with seasonal nallas which is not vulnerable to soil arrosion.	
10	Position of wildlife in general	As stated by the forest field staff, occusionaly movement of elephants in this area is noticed. Wild animals like fox, mangoose,rabbit, monitor lizard , snakes ets are also seen. No natural habitat of any wildlife is noticed while inspection.	
11	Whether the applied area is involved with any eco-sensitive zone/ National Park/Sanctuary	No.	

(Contd page-2...).